

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
 Data File : PP053051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 21:56
 Operator : YP\AJ
 Sample : N5404-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:35:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.405	3.651	33480744	30702009	15.152	16.338
2)	SA Decachlor...	10.209	8.731	12649191	15221437	9.965	9.076
Target Compounds							
3)	L1 AR-1016-1	5.575	4.757	75540	107335	1.127	1.631 #
4)	L1 AR-1016-2	5.603	4.757f	87806	107335	0.879	1.169 #
5)	L1 AR-1016-3	5.648f	0.000	465730	0	7.652	N.D. #
6)	L1 AR-1016-4	5.766	0.000	92613	0	1.912	N.D. #
7)	L1 AR-1016-5	6.064	0.000	86441	0	1.795	N.D. #
8)	L2 AR-1221-1	4.614	0.000	3528636	0	137.614	N.D. #
9)	L2 AR-1221-2	4.713	3.938f	447710	1744978	23.535	99.681 #
10)	L2 AR-1221-3	4.771	0.000	222536	0	3.904	N.D. #
11)	L3 AR-1232-1	4.771	0.000	222536	0	5.129	N.D. #
12)	L3 AR-1232-2	5.321	4.757f	272604	107335	10.987	2.589 #
13)	L3 AR-1232-3	5.603	0.000	87806	0	2.006	N.D. #
14)	L3 AR-1232-4	5.766	0.000	92613	0	4.339	N.D. #
15)	L3 AR-1232-5	5.853	0.000	55042	0	3.198	N.D. #
16)	L4 AR-1242-1	5.575	4.757	75540	107335	1.342	1.923 #
17)	L4 AR-1242-2	5.603	4.757f	87806	107335	1.063	1.392 #
18)	L4 AR-1242-3	5.648f	0.000	465730	0	9.158	N.D. #
19)	L4 AR-1242-4	5.766	0.000	92613	0	2.286	N.D. #
20)	L4 AR-1242-5	6.503	0.000	184625	0	4.631	N.D. #
21)	L5 AR-1248-1	5.575	4.757	75540	107335	1.860	2.682 #
22)	L5 AR-1248-2	5.853	0.000	55042	0	0.925	N.D. #
23)	L5 AR-1248-3	6.064	0.000	86441	0	1.332	N.D. #
24)	L5 AR-1248-4	6.463	0.000	191027	0	2.966	N.D. #
25)	L5 AR-1248-5	6.503	0.000	184625	0	2.914	N.D. #
26)	L6 AR-1254-1	6.438	0.000	198283	0	2.612	N.D. #
27)	L6 AR-1254-2	6.668	0.000	161263	0	1.443	N.D. #
28)	L6 AR-1254-3	7.029	0.000	735940	0	6.612	N.D. #
29)	L6 AR-1254-4	7.335	0.000	200492	0	2.847	N.D. #
30)	L6 AR-1254-5	7.736	0.000	206912	0	2.628	N.D. #
31)	L7 AR-1260-1	7.197	0.000	141714	0	1.659	N.D. #
32)	L7 AR-1260-2	7.457	6.429f	128459	352642	1.376	2.900 #
35)	L7 AR-1260-5	0.000	7.316	0	70235	N.D.	0.343 #
38)	L8 AR-1262-3	8.701	7.602	-293	29554	N.D.	0.293 #
39)	L8 AR-1262-4	8.771	7.672	120127	71939	2.578	0.402 #
40)	L8 AR-1262-5	9.449	0.000	108432	0	2.369	N.D. #
41)	L9 AR-1268-1	8.701f	7.602	-293	29554	N.D.	0.096 #
42)	L9 AR-1268-2	8.789	7.672	42128	71939	0.257	0.265
43)	L9 AR-1268-3	9.041f	7.895	249066	110221	1.644	0.470 #
44)	L9 AR-1268-4	9.449	0.000	108432	0	2.132	N.D. #
45)	L9 AR-1268-5	9.859f	0.000	244760	0	0.570	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
Data File : PP053051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 21:56
Operator : YP\AJ
Sample : N5404-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 01:35:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

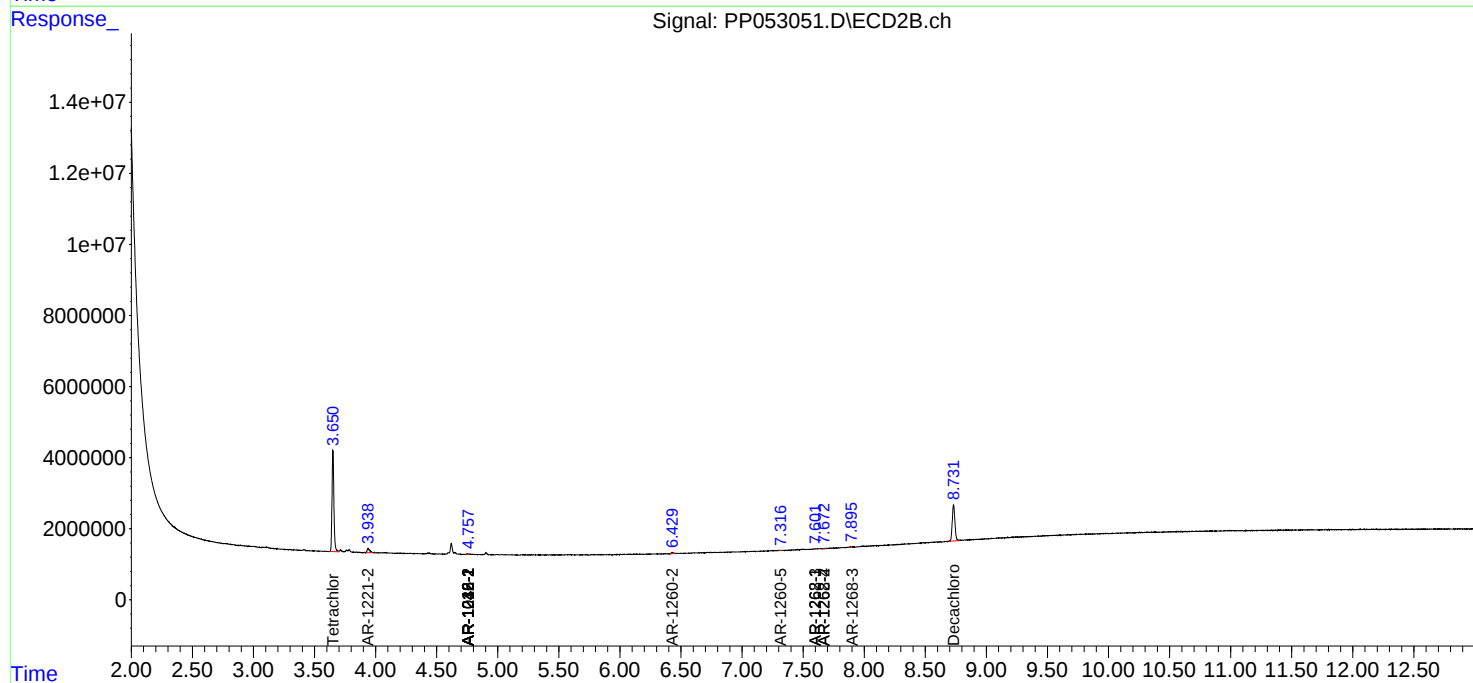
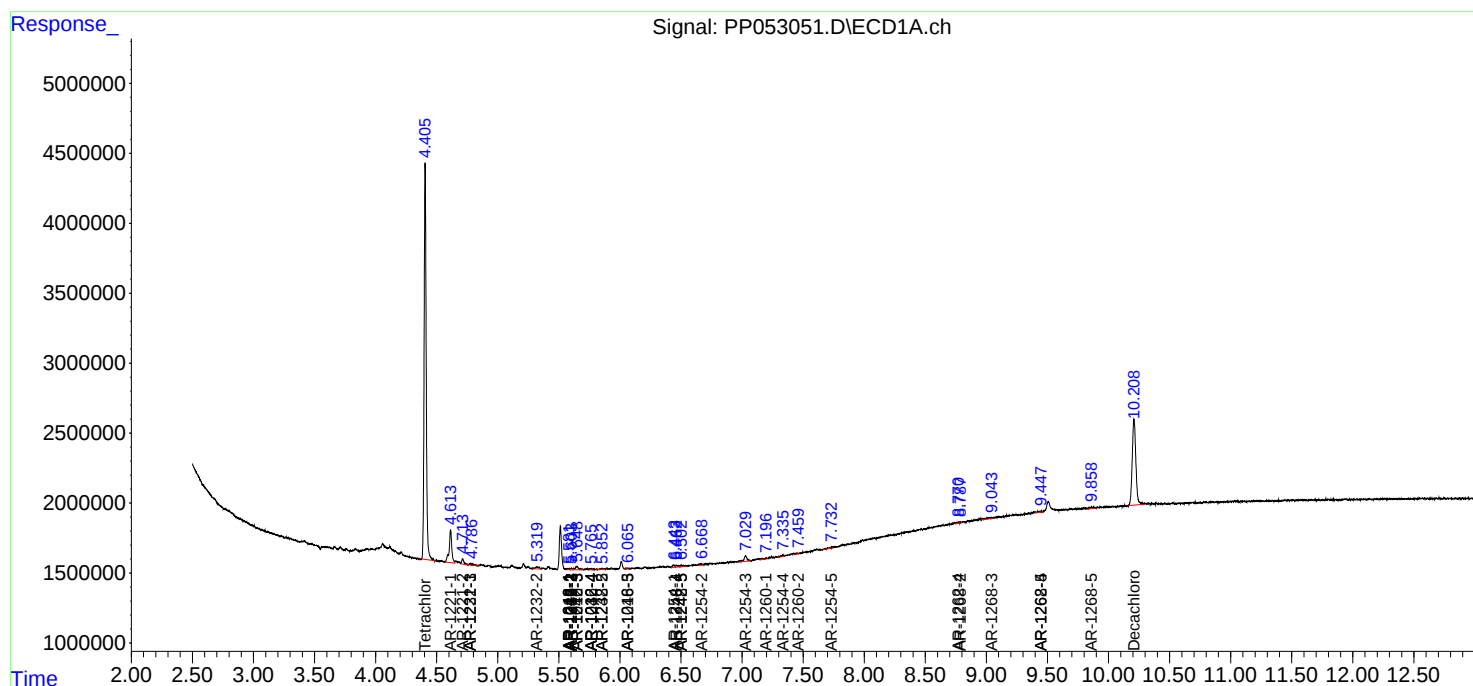
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

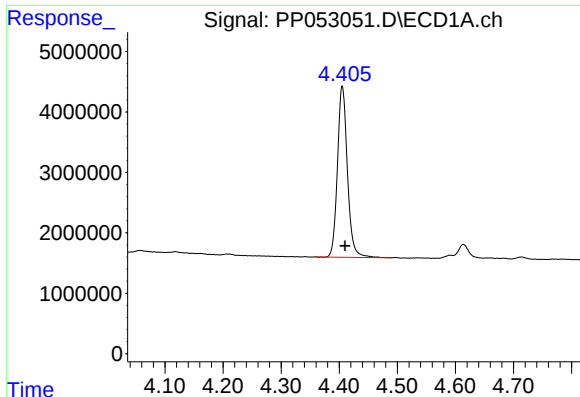
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
Data File : PP053051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 21:56
Operator : YP\AJ
Sample : N5404-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 01:35:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

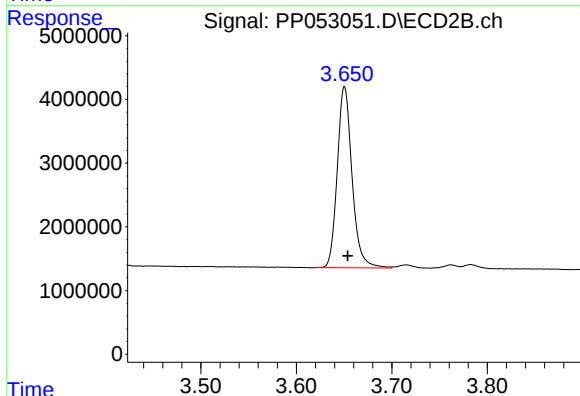




#1 Tetrachloro-m-xylene

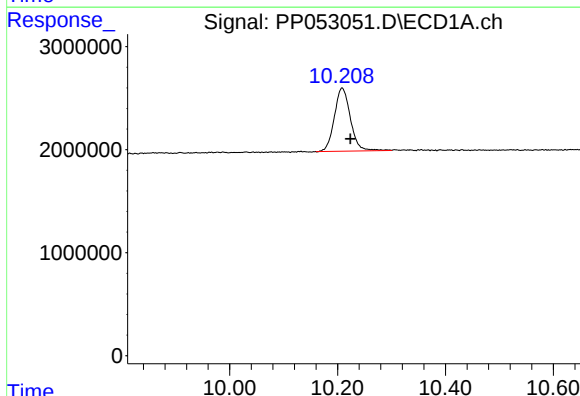
R.T.: 4.405 min
Delta R.T.: -0.005 min
Response: 33480744
Conc: 15.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



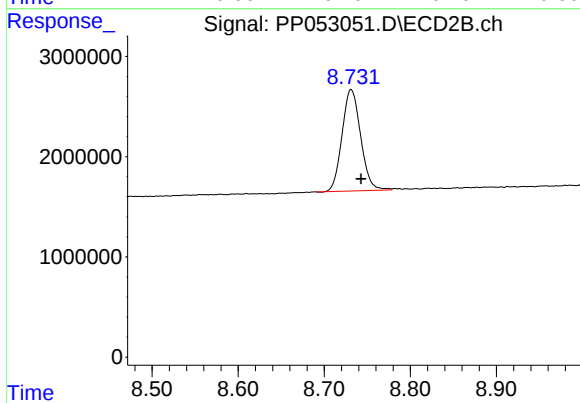
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.003 min
Response: 30702009
Conc: 16.34 ng/ml



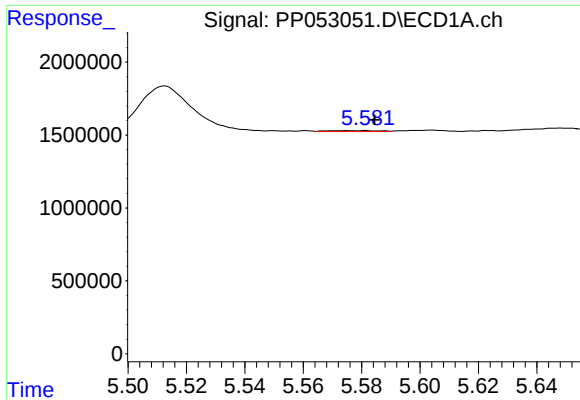
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.015 min
Response: 12649191
Conc: 9.97 ng/ml



#2 Decachlorobiphenyl

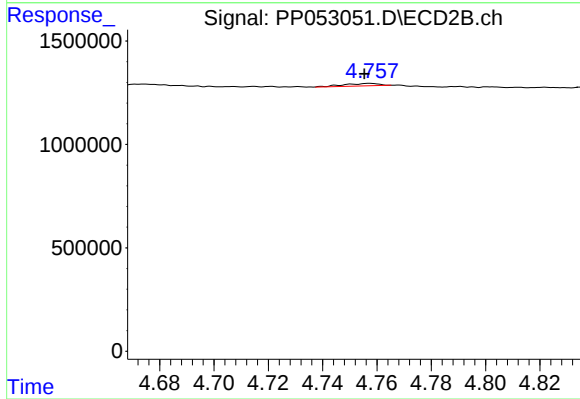
R.T.: 8.731 min
Delta R.T.: -0.012 min
Response: 15221437
Conc: 9.08 ng/ml



#3 AR-1016-1

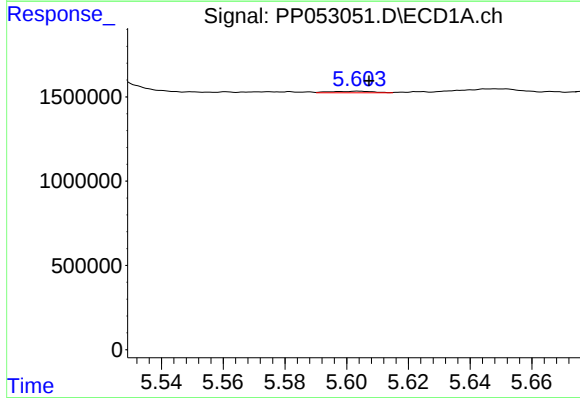
R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 75540
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



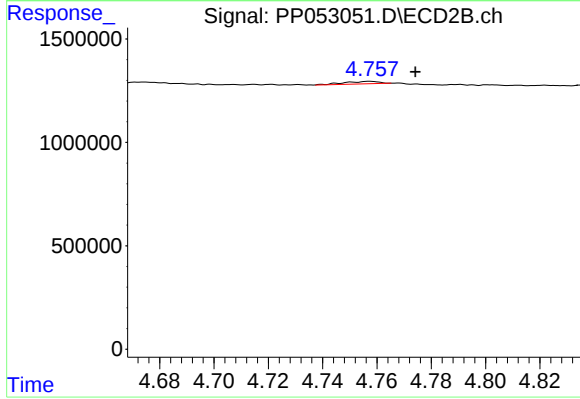
#3 AR-1016-1

R.T.: 4.757 min
Delta R.T.: 0.002 min
Response: 107335
Conc: 1.63 ng/ml



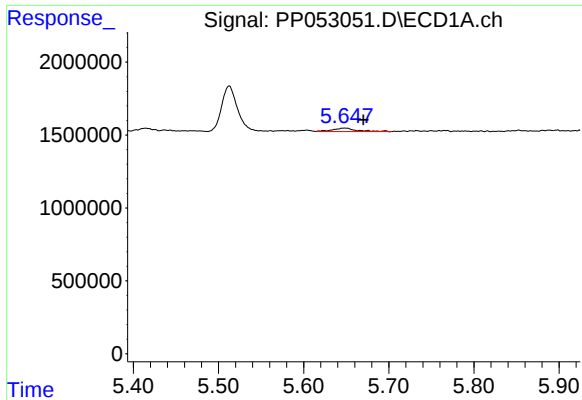
#4 AR-1016-2

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 87806
Conc: 0.88 ng/ml



#4 AR-1016-2

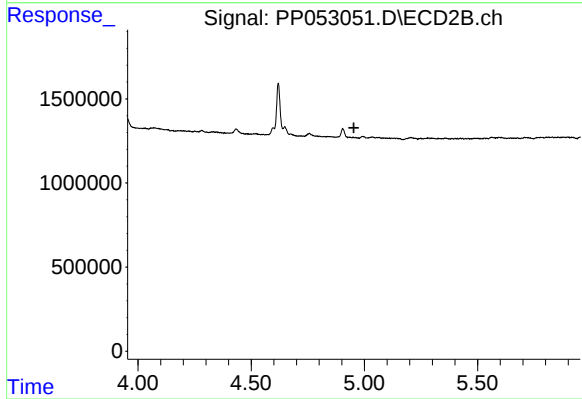
R.T.: 4.757 min
Delta R.T.: -0.017 min
Response: 107335
Conc: 1.17 ng/ml



#5 AR-1016-3

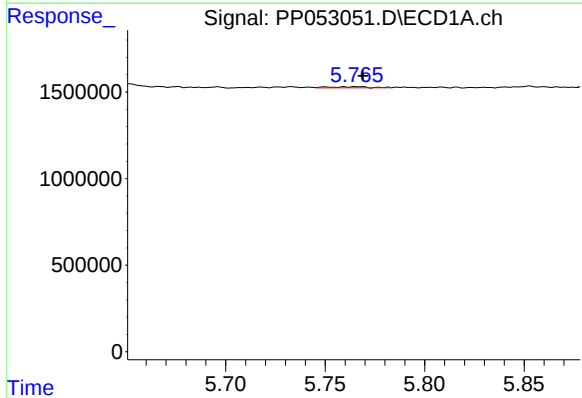
R.T.: 5.648 min
Delta R.T.: -0.022 min
Response: 465730
Conc: 7.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



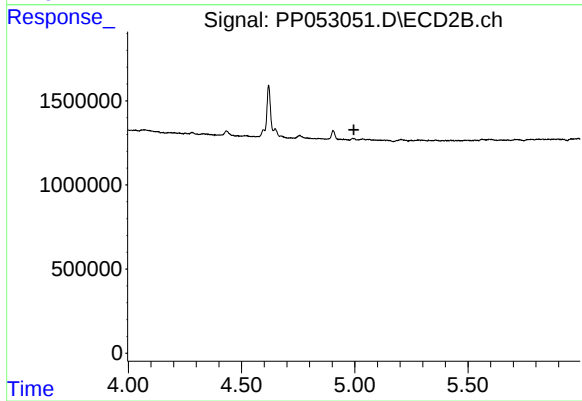
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



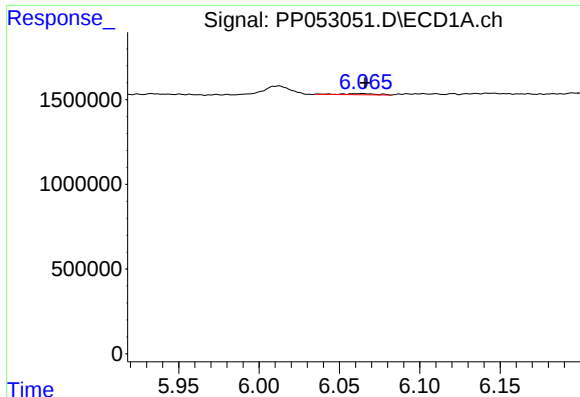
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 92613
Conc: 1.91 ng/ml



#6 AR-1016-4

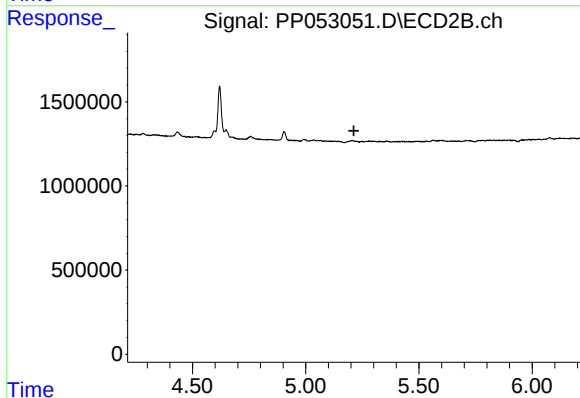
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

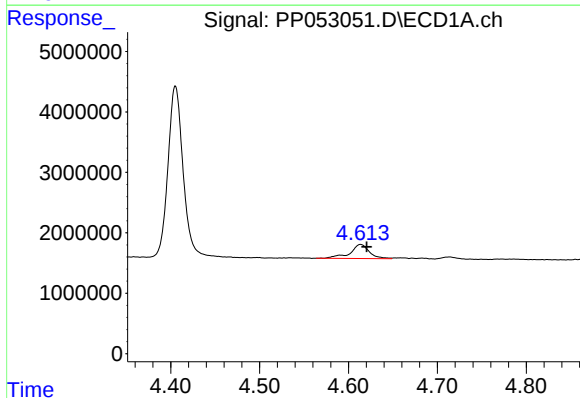
R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 86441
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



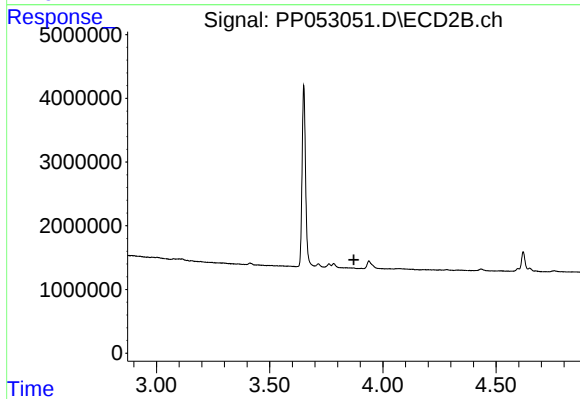
#7 AR-1016-5

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



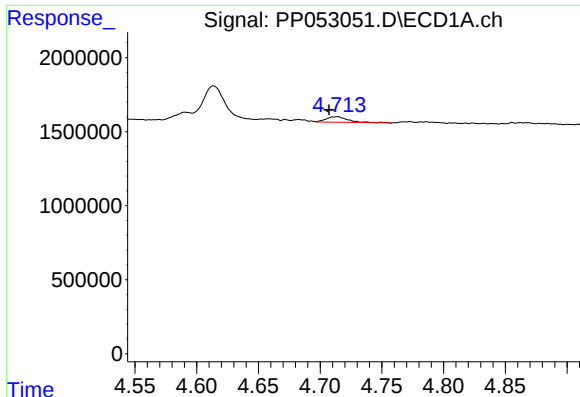
#8 AR-1221-1

R.T.: 4.614 min
Delta R.T.: -0.007 min
Response: 3528636
Conc: 137.61 ng/ml



#8 AR-1221-1

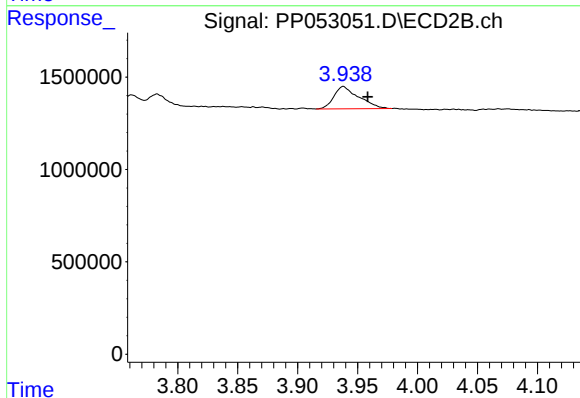
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

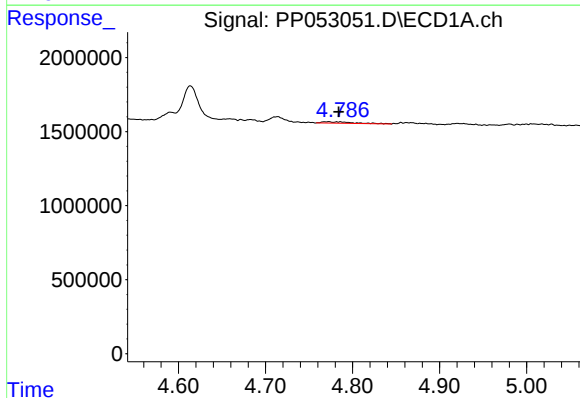
R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 447710
Conc: 23.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



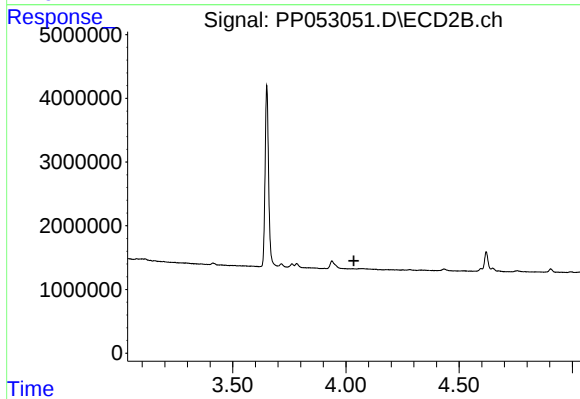
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.020 min
Response: 1744978
Conc: 99.68 ng/ml



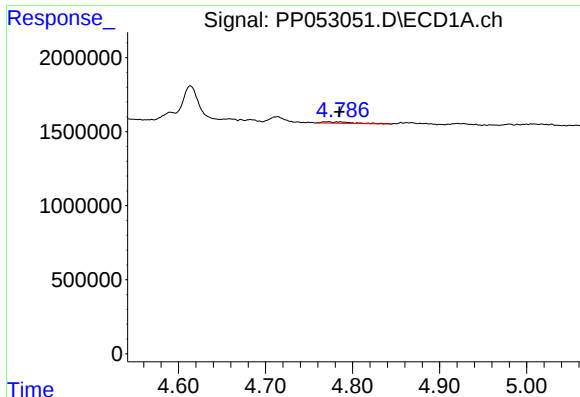
#10 AR-1221-3

R.T.: 4.771 min
Delta R.T.: -0.013 min
Response: 222536
Conc: 3.90 ng/ml



#10 AR-1221-3

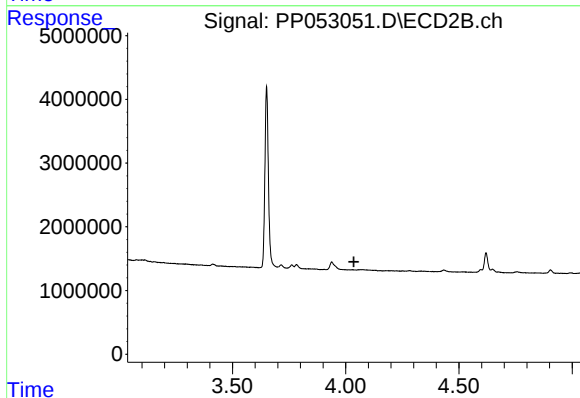
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

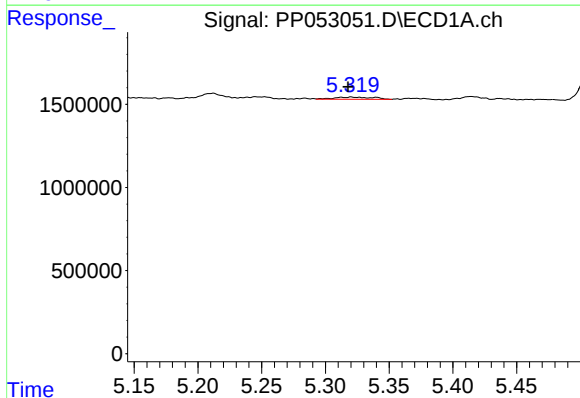
R.T.: 4.771 min
Delta R.T.: -0.014 min
Response: 222536
Conc: 5.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



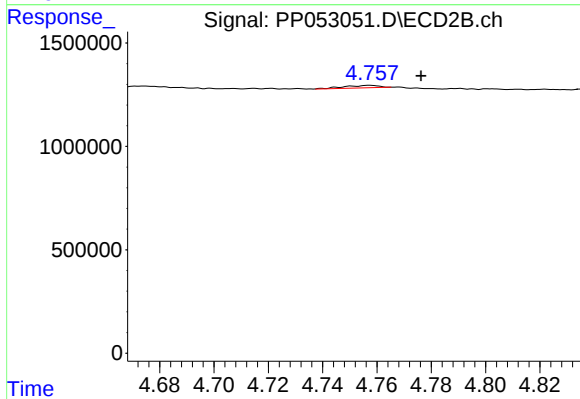
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



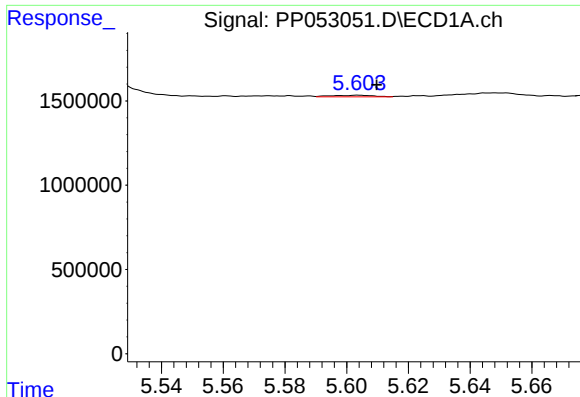
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: 0.003 min
Response: 272604
Conc: 10.99 ng/ml



#12 AR-1232-2

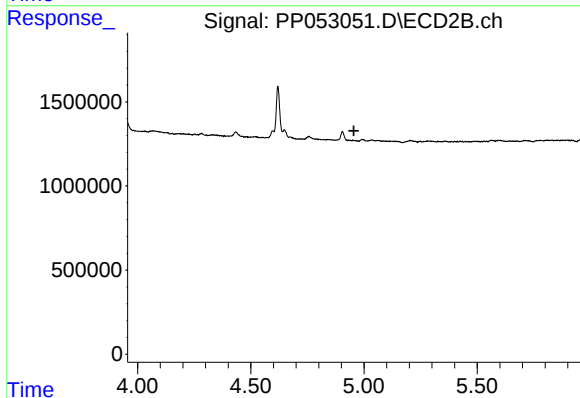
R.T.: 4.757 min
Delta R.T.: -0.019 min
Response: 107335
Conc: 2.59 ng/ml



#13 AR-1232-3

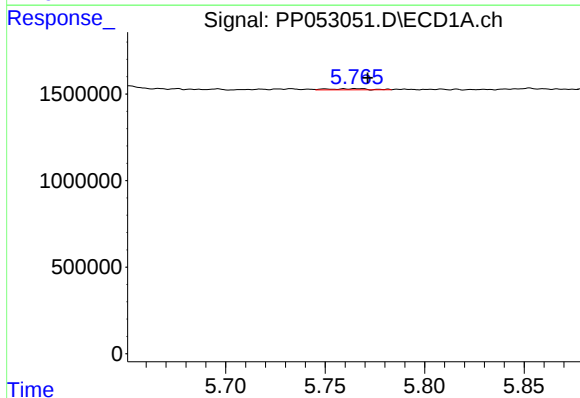
R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 87806
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



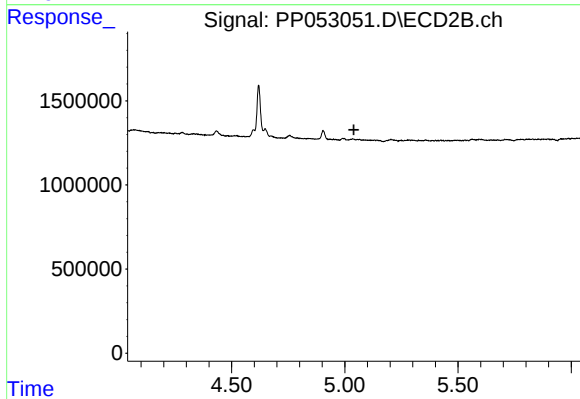
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



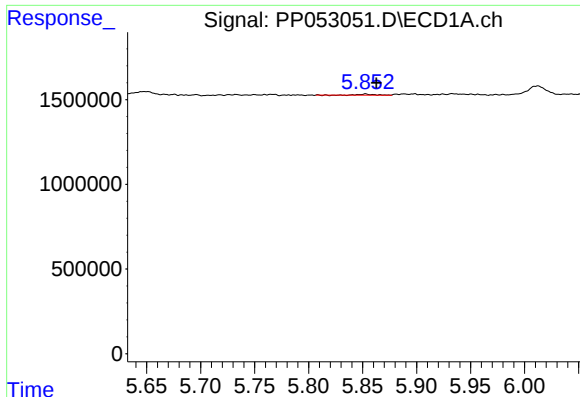
#14 AR-1232-4

R.T.: 5.766 min
Delta R.T.: -0.006 min
Response: 92613
Conc: 4.34 ng/ml



#14 AR-1232-4

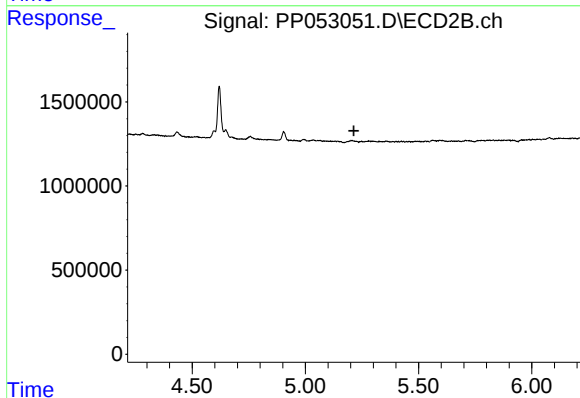
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

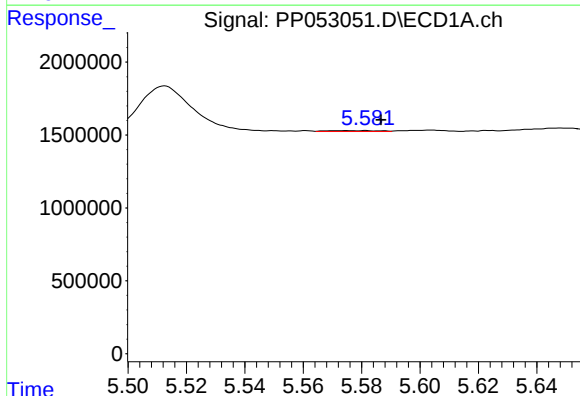
R.T.: 5.853 min
Delta R.T.: -0.010 min
Response: 55042
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



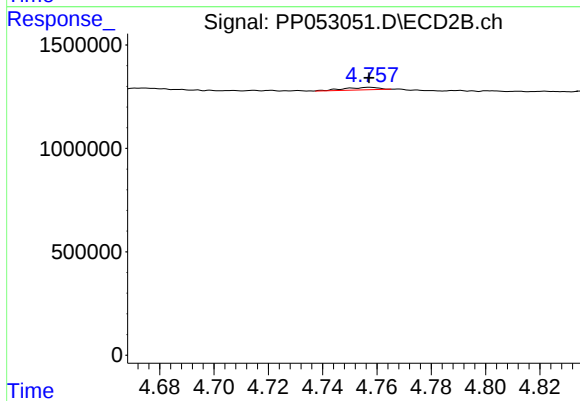
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



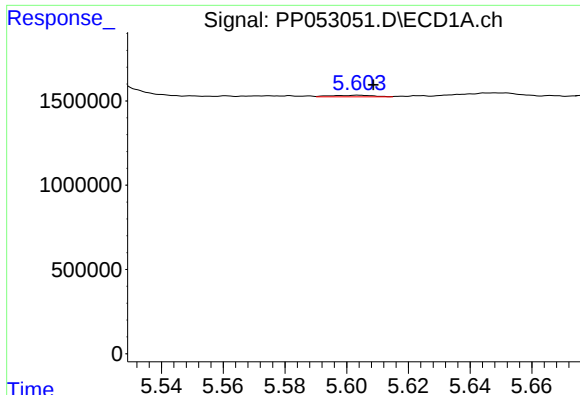
#16 AR-1242-1

R.T.: 5.575 min
Delta R.T.: -0.011 min
Response: 75540
Conc: 1.34 ng/ml



#16 AR-1242-1

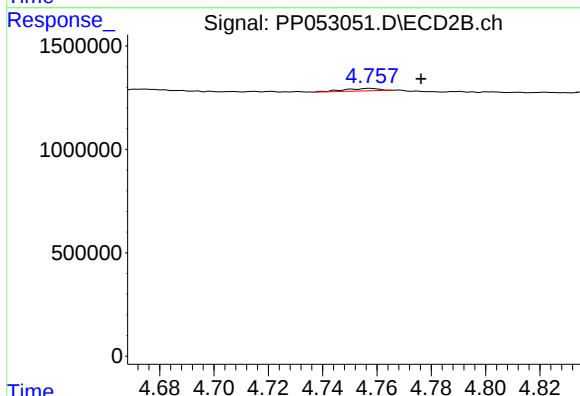
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 107335
Conc: 1.92 ng/ml



#17 AR-1242-2

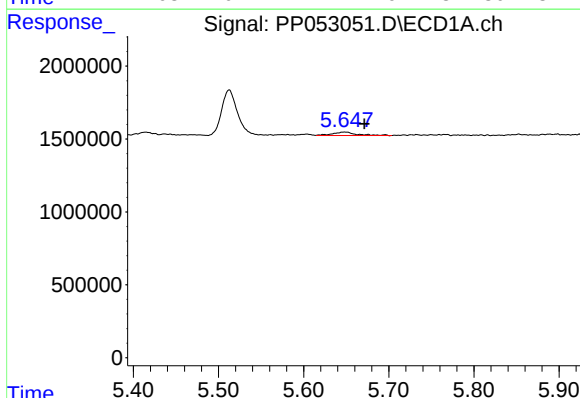
R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 87806
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



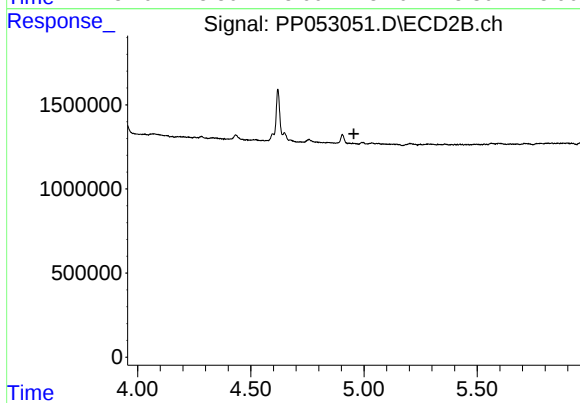
#17 AR-1242-2

R.T.: 4.757 min
Delta R.T.: -0.019 min
Response: 107335
Conc: 1.39 ng/ml



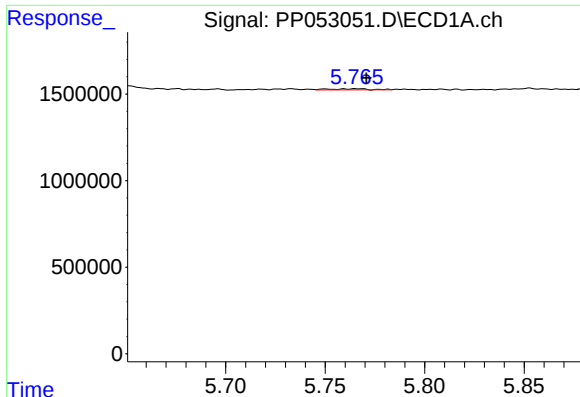
#18 AR-1242-3

R.T.: 5.648 min
Delta R.T.: -0.023 min
Response: 465730
Conc: 9.16 ng/ml



#18 AR-1242-3

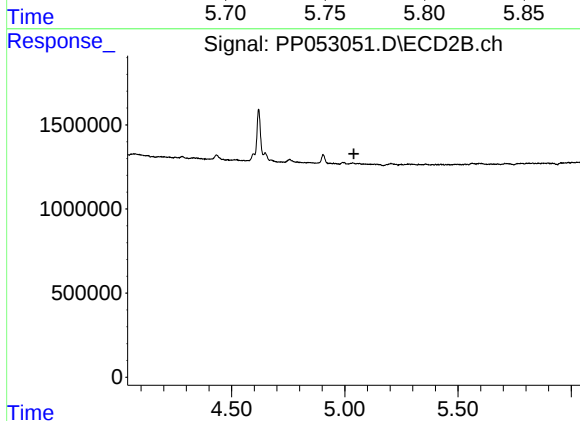
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

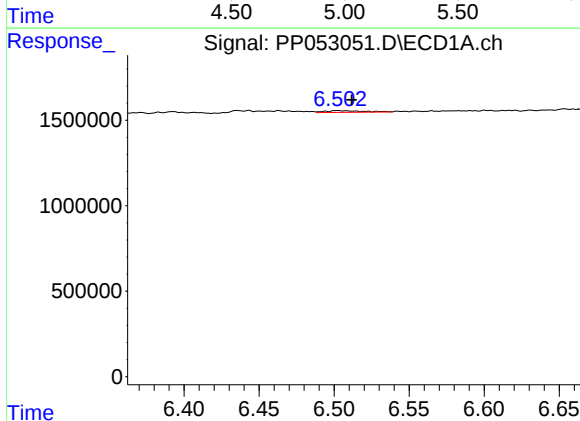
R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 92613
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



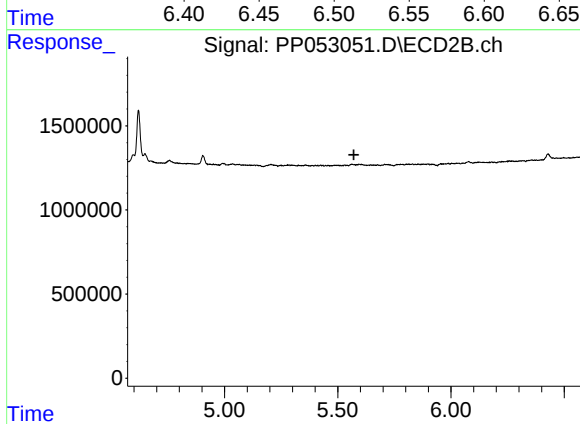
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



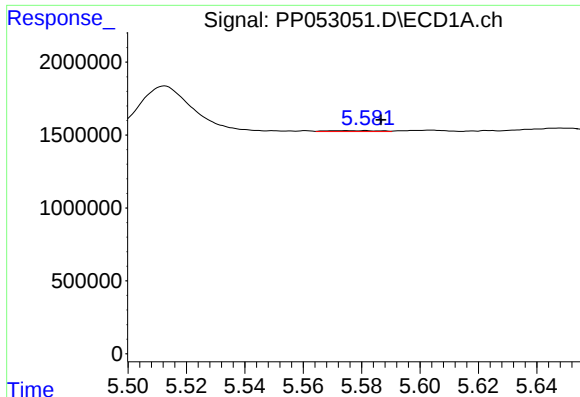
#20 AR-1242-5

R.T.: 6.503 min
Delta R.T.: -0.008 min
Response: 184625
Conc: 4.63 ng/ml



#20 AR-1242-5

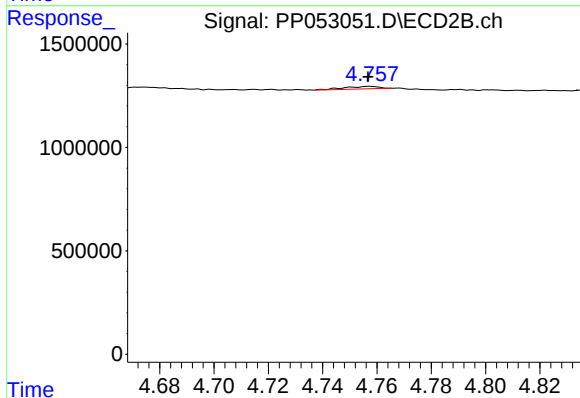
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#21 AR-1248-1

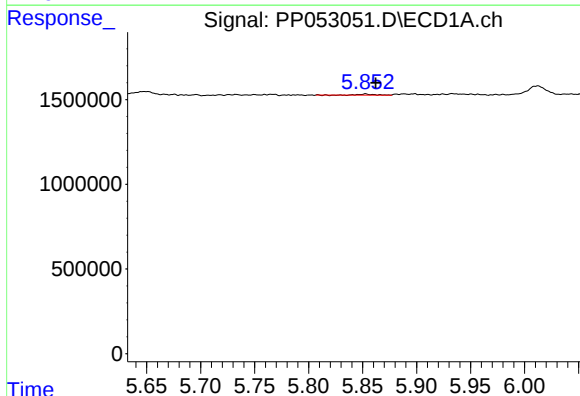
R.T.: 5.575 min
Delta R.T.: -0.011 min
Response: 75540
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



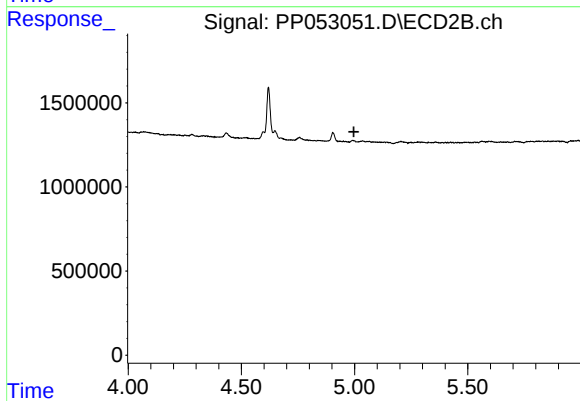
#21 AR-1248-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 107335
Conc: 2.68 ng/ml



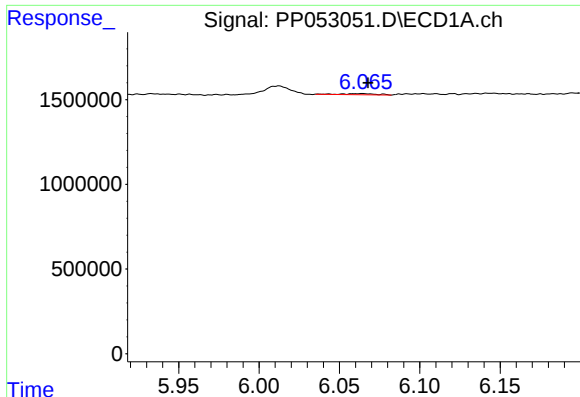
#22 AR-1248-2

R.T.: 5.853 min
Delta R.T.: -0.010 min
Response: 55042
Conc: 0.92 ng/ml



#22 AR-1248-2

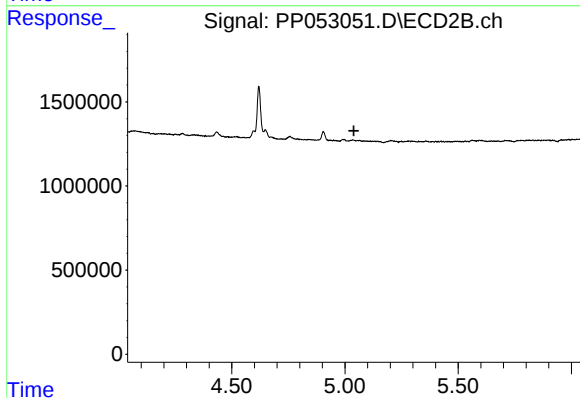
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

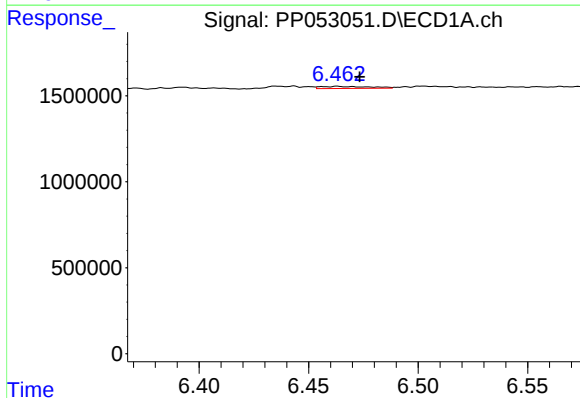
R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 86441
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



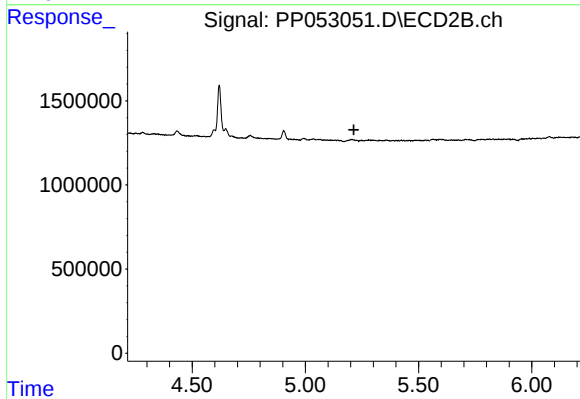
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



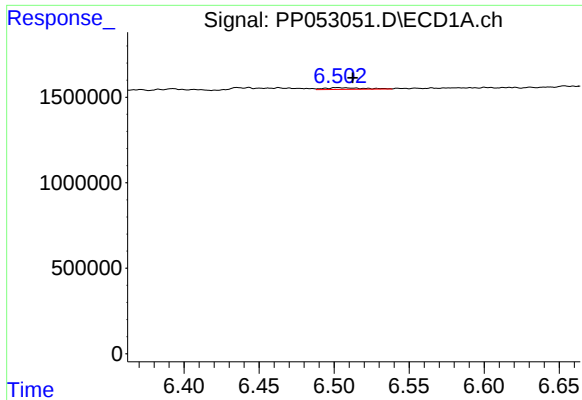
#24 AR-1248-4

R.T.: 6.463 min
Delta R.T.: -0.010 min
Response: 191027
Conc: 2.97 ng/ml



#24 AR-1248-4

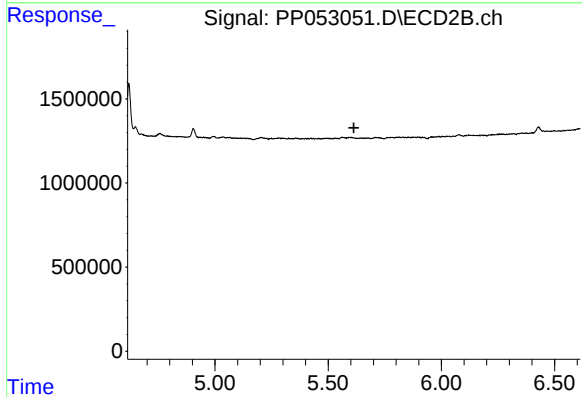
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

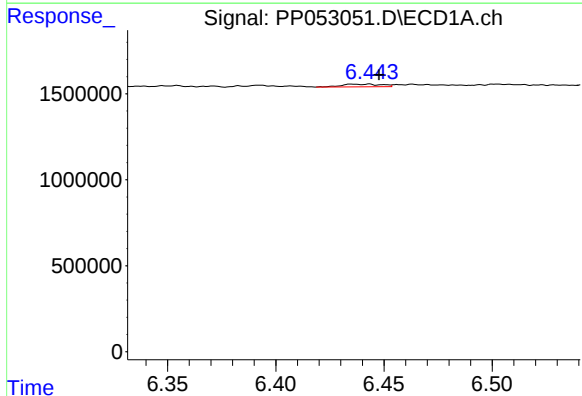
R.T.: 6.503 min
Delta R.T.: -0.009 min
Response: 184625
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



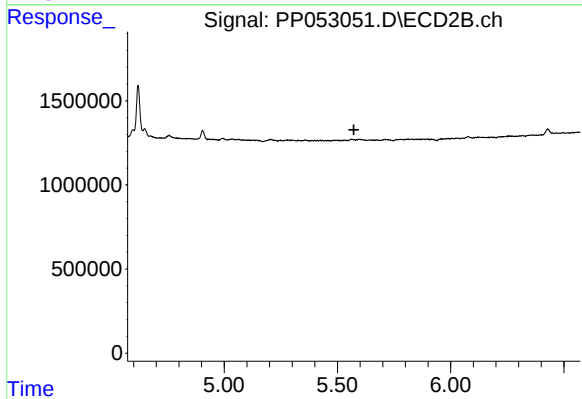
#25 AR-1248-5

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



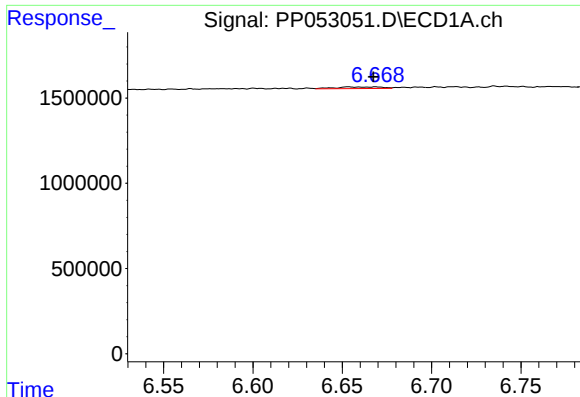
#26 AR-1254-1

R.T.: 6.438 min
Delta R.T.: -0.010 min
Response: 198283
Conc: 2.61 ng/ml



#26 AR-1254-1

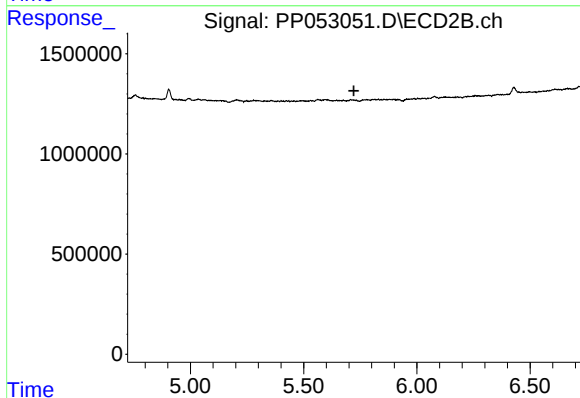
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#27 AR-1254-2

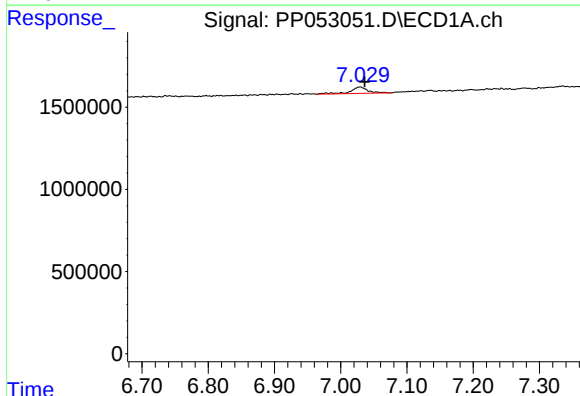
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 161263
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



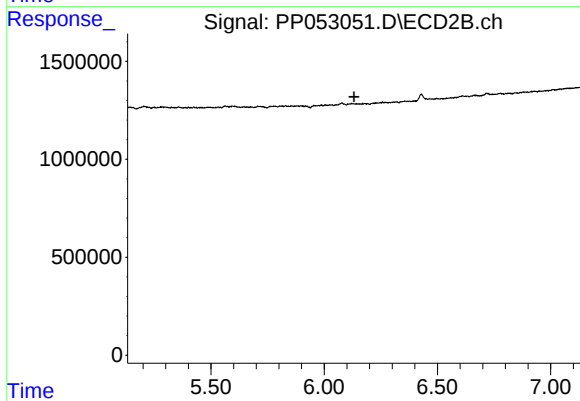
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



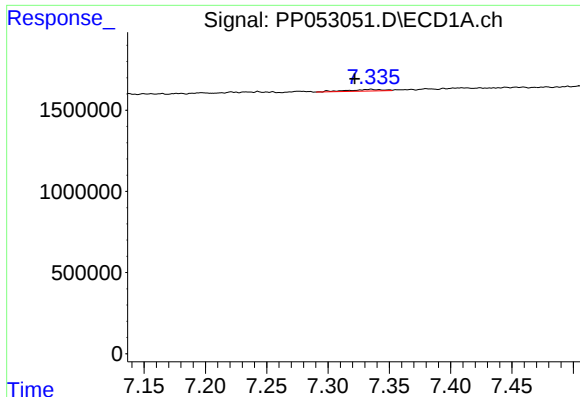
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 735940
Conc: 6.61 ng/ml



#28 AR-1254-3

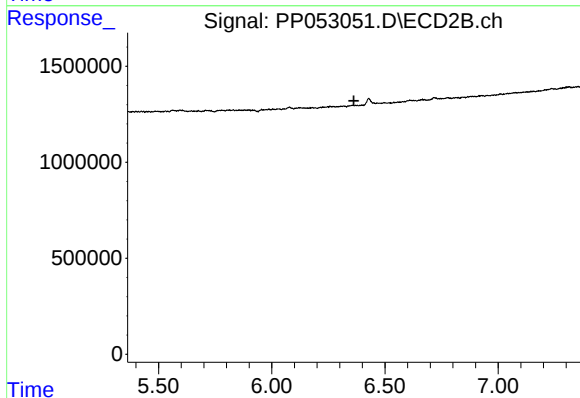
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

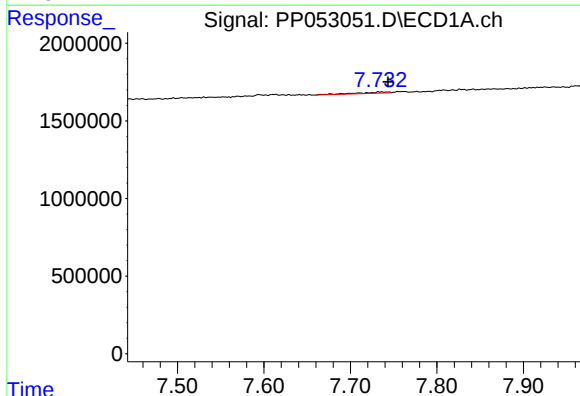
R.T.: 7.335 min
Delta R.T.: 0.013 min
Response: 200492
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



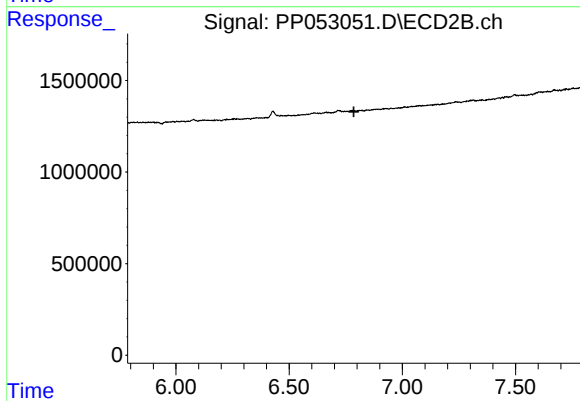
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



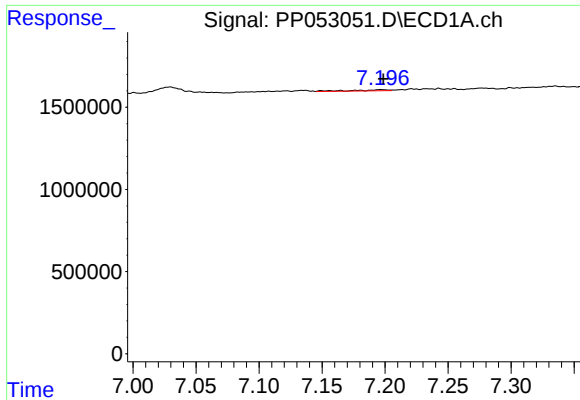
#30 AR-1254-5

R.T.: 7.736 min
Delta R.T.: -0.008 min
Response: 206912
Conc: 2.63 ng/ml



#30 AR-1254-5

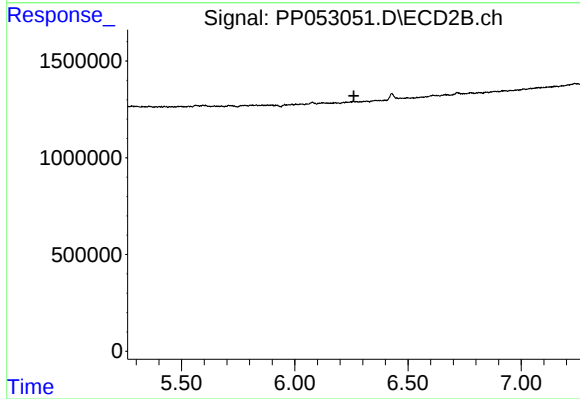
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#31 AR-1260-1

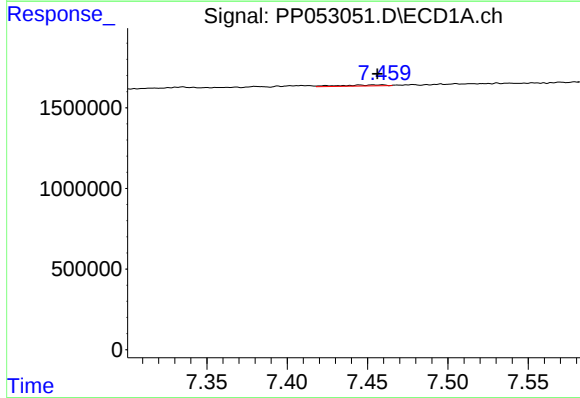
R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 141714
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



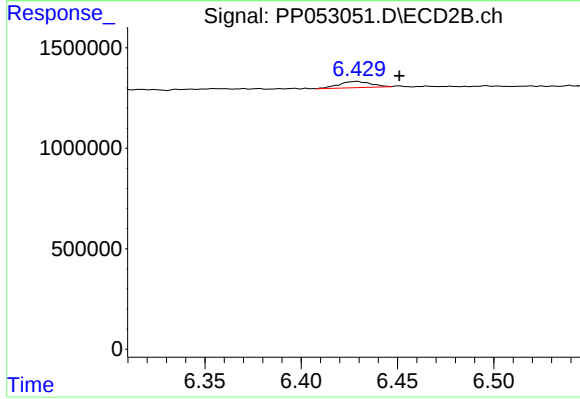
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



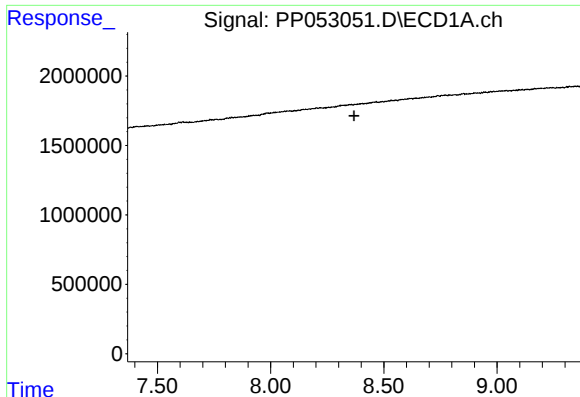
#32 AR-1260-2

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 128459
Conc: 1.38 ng/ml



#32 AR-1260-2

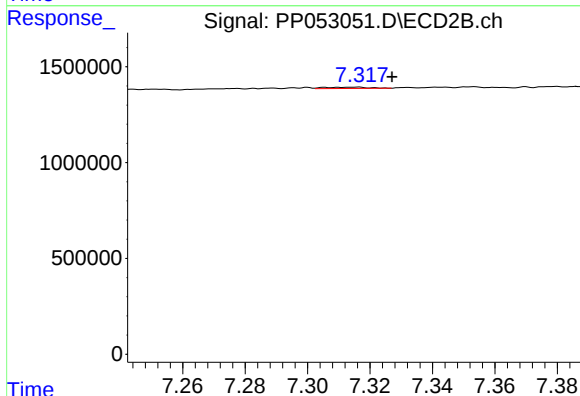
R.T.: 6.429 min
Delta R.T.: -0.022 min
Response: 352642
Conc: 2.90 ng/ml



#35 AR-1260-5

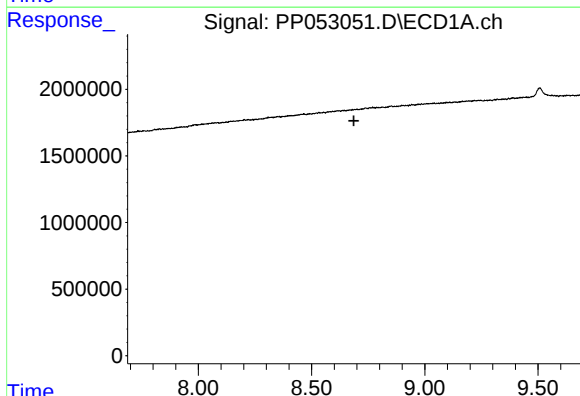
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



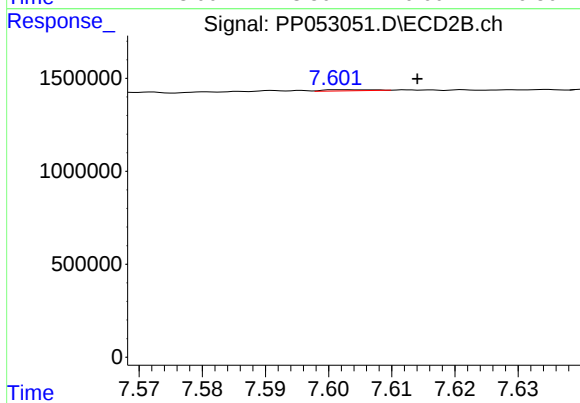
#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.011 min
Response: 70235
Conc: 0.34 ng/ml



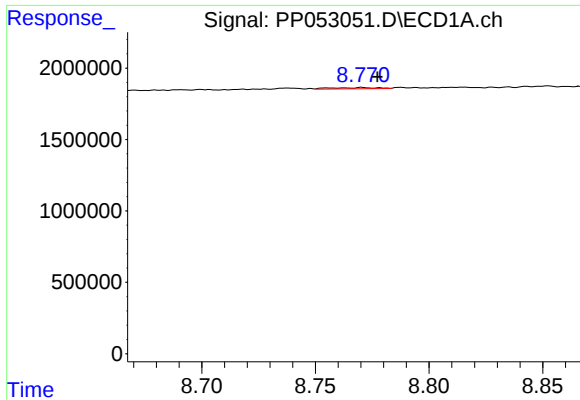
#38 AR-1262-3

R.T.: 8.701 min
Delta R.T.: 0.014 min
Response: -293
Conc: N.D.



#38 AR-1262-3

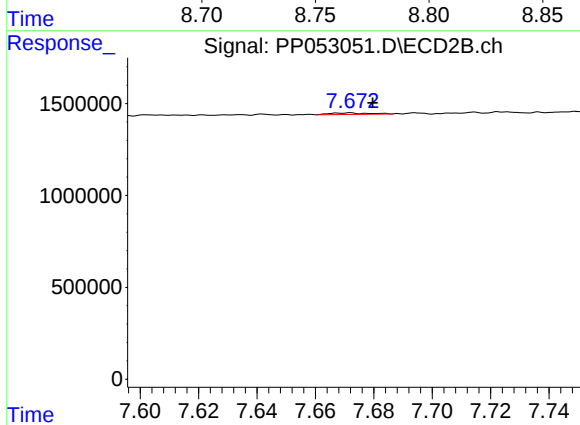
R.T.: 7.602 min
Delta R.T.: -0.012 min
Response: 29554
Conc: 0.29 ng/ml



#39 AR-1262-4

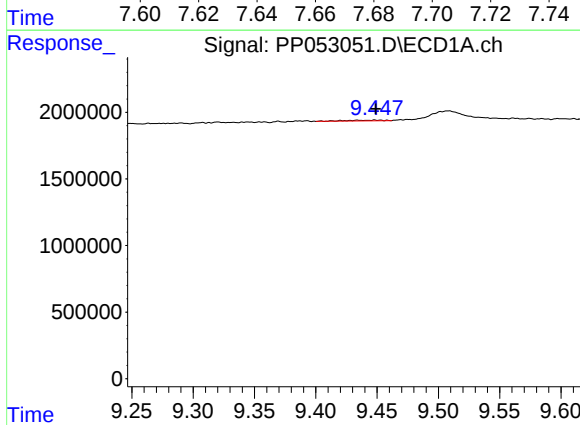
R.T.: 8.771 min
Delta R.T.: -0.007 min
Response: 120127
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



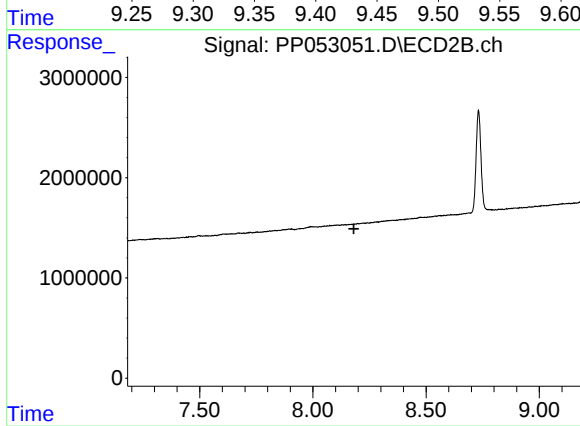
#39 AR-1262-4

R.T.: 7.672 min
Delta R.T.: -0.007 min
Response: 71939
Conc: 0.40 ng/ml



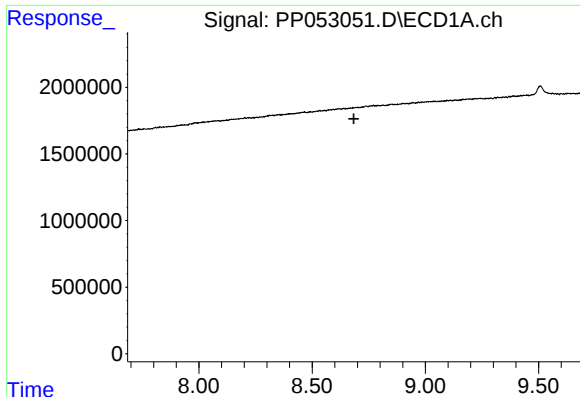
#40 AR-1262-5

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 108432
Conc: 2.37 ng/ml



#40 AR-1262-5

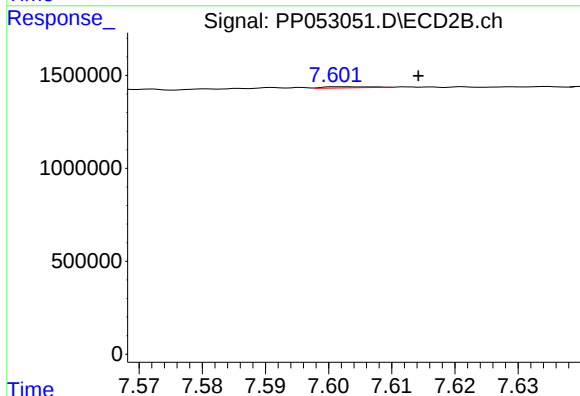
R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



#41 AR-1268-1

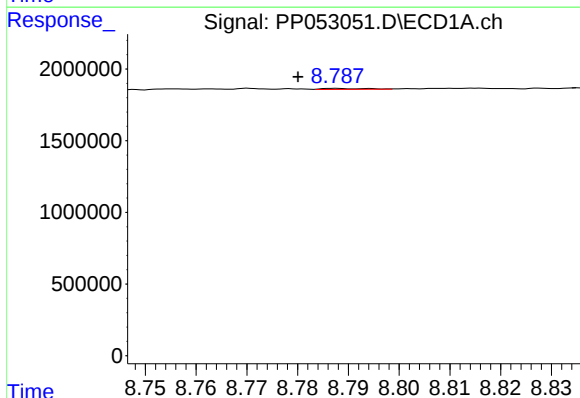
R.T.: 8.701 min
Delta R.T.: 0.016 min
Response: -293
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



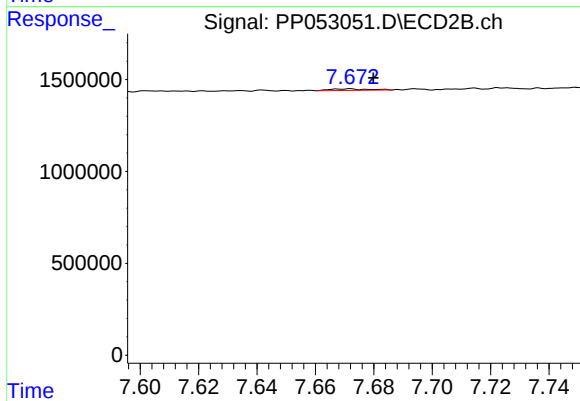
#41 AR-1268-1

R.T.: 7.602 min
Delta R.T.: -0.012 min
Response: 29554
Conc: 0.10 ng/ml



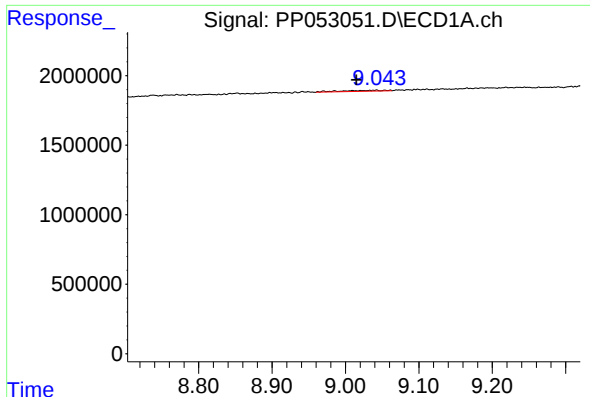
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: 0.009 min
Response: 42128
Conc: 0.26 ng/ml



#42 AR-1268-2

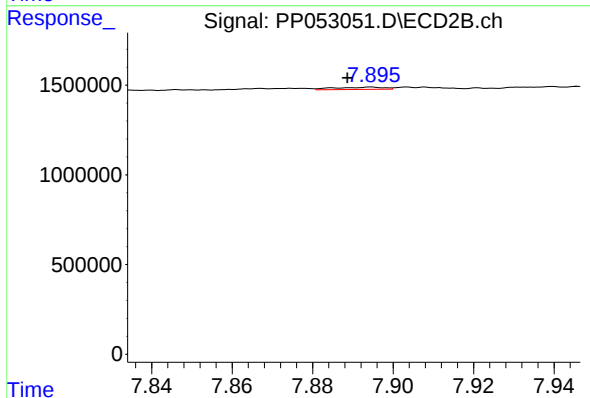
R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 71939
Conc: 0.27 ng/ml



#43 AR-1268-3

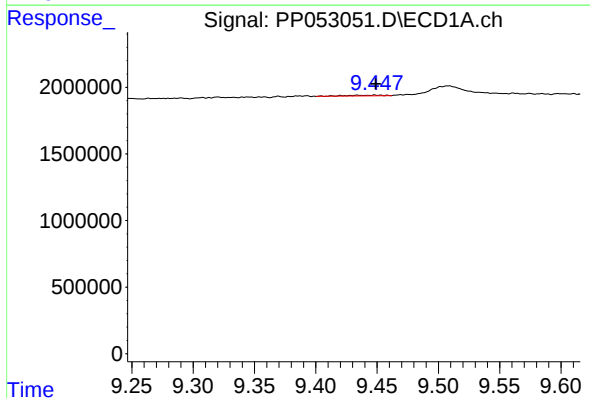
R.T.: 9.041 min
Delta R.T.: 0.027 min
Response: 249066
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



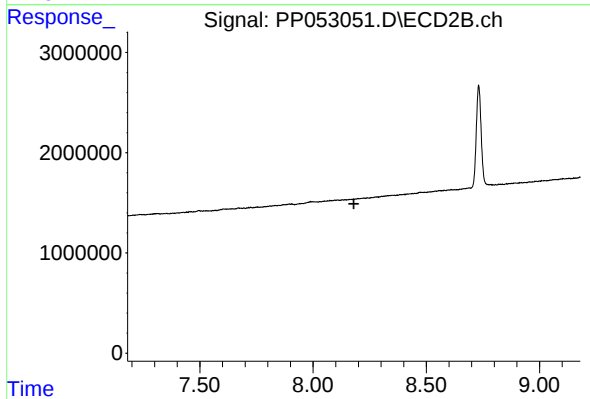
#43 AR-1268-3

R.T.: 7.895 min
Delta R.T.: 0.006 min
Response: 110221
Conc: 0.47 ng/ml



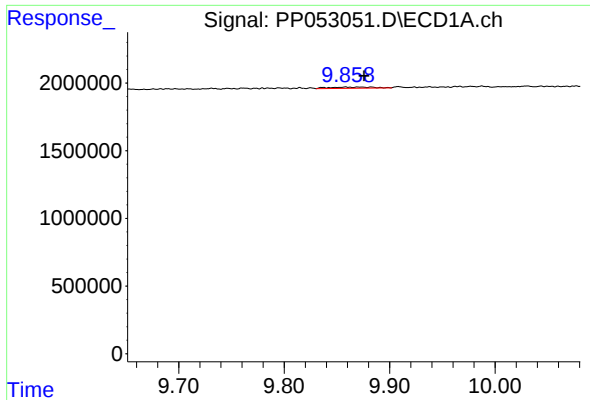
#44 AR-1268-4

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 108432
Conc: 2.13 ng/ml



#44 AR-1268-4

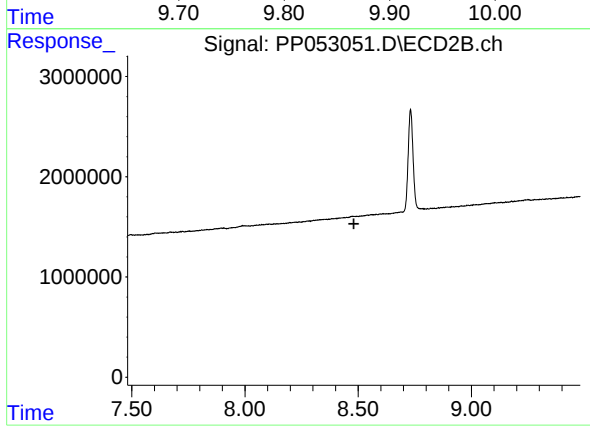
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.859 min
Delta R.T.: -0.017 min
Response: 244760
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.