

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
 Data File : PP051288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 19:13
 Operator : YP\AJ
 Sample : N4587-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:27:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.457	3.701	37708145	26671805	24.099	22.813
2)	SA Decachlor...	10.311	8.813	27455014	25404377	26.121	29.135
Target Compounds							
3)	L1 AR-1016-1	5.633	0.000	2253762	0	42.074	N.D. #
4)	L1 AR-1016-2	5.633f	0.000	2253762	0	29.002	N.D. #
5)	L1 AR-1016-3	5.707	0.000	416240	0	8.632	N.D. #
6)	L1 AR-1016-4	0.000	5.049	0	396774	N.D.	17.666 #
7)	L1 AR-1016-5	6.115	5.264	324372	641264	7.877	22.621 #
8)	L2 AR-1221-1	4.669	0.000	341609	0	17.336	N.D. #
9)	L2 AR-1221-2	4.766	4.009	817027	633001	54.640	62.380
10)	L2 AR-1221-3	4.844	0.000	205215	0	4.480	N.D. #
11)	L3 AR-1232-1	4.844	0.000	205215	0	5.504	N.D. #
12)	L3 AR-1232-2	5.386f	0.000	1274638	0	57.605	N.D. #
13)	L3 AR-1232-3	5.633f	0.000	2253762	0	63.283	N.D. #
15)	L3 AR-1232-5	5.911	5.264	618623	641264	38.957	53.732 #
16)	L4 AR-1242-1	5.633	0.000	2253762	0	48.180	N.D. #
17)	L4 AR-1242-2	5.633f	0.000	2253762	0	33.593	N.D. #
18)	L4 AR-1242-3	5.707	0.000	416240	0	9.933	N.D. #
20)	L4 AR-1242-5	6.560	5.624	562823	2119077	20.613	83.683 #
21)	L5 AR-1248-1	5.633	0.000	2253762	0	66.247	N.D. #
22)	L5 AR-1248-2	5.911	5.049	618623	396774	11.731	11.967
23)	L5 AR-1248-3	6.115	0.000	324372	0	5.698	N.D. #
24)	L5 AR-1248-4	6.543f	5.264	198253	641264	4.404	16.296 #
25)	L5 AR-1248-5	6.560	0.000	562823	0	12.967	N.D. #
26)	L6 AR-1254-1	6.496	5.624	2414946	2119077	45.573	37.869
27)	L6 AR-1254-2	6.716	5.775	1540260	660091	19.412	14.142 #
28)	L6 AR-1254-3	7.087	6.178	1144872	672722	13.341	9.141 #
29)	L6 AR-1254-4	7.379	6.417	1355641	391805	23.239	9.716 #
30)	L6 AR-1254-5	7.792	6.839	1271675	162120	20.550	2.747 #
31)	L7 AR-1260-1	7.252	6.316	434448	694888	5.738	13.086 #
32)	L7 AR-1260-2	7.515	6.504	374694	1079202	5.029	18.399 #
33)	L7 AR-1260-3	7.862	6.668	191818	255740	3.302	4.441 #
34)	L7 AR-1260-4	8.112	0.000	195334	0	3.214	N.D. #
35)	L7 AR-1260-5	8.429	0.000	592015	0	5.782	N.D. #
36)	L8 AR-1262-1	7.862	0.000	191818	0	3.018	N.D. #
37)	L8 AR-1262-2	8.429	0.000	592015	0	6.216	N.D. #
38)	L8 AR-1262-3	0.000	7.677	0	396443	N.D.	10.172 #
39)	L8 AR-1262-4	8.840	7.719	401978	320193	15.207	4.302 #
41)	L9 AR-1268-1	0.000	7.677	0	396443	N.D.	3.328 #
42)	L9 AR-1268-2	8.840	7.719	401978	320193	3.627	2.920

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 19:13
Operator : YP\AJ
Sample : N4587-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:27:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

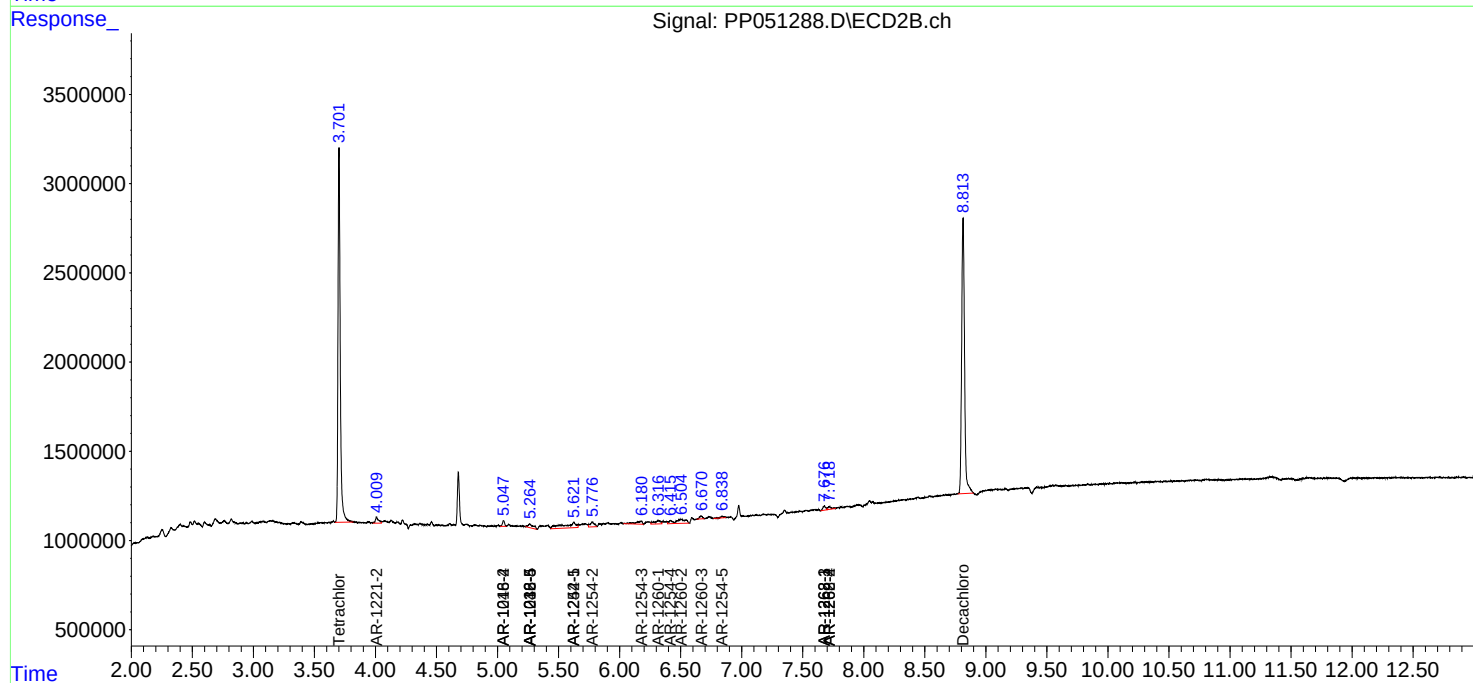
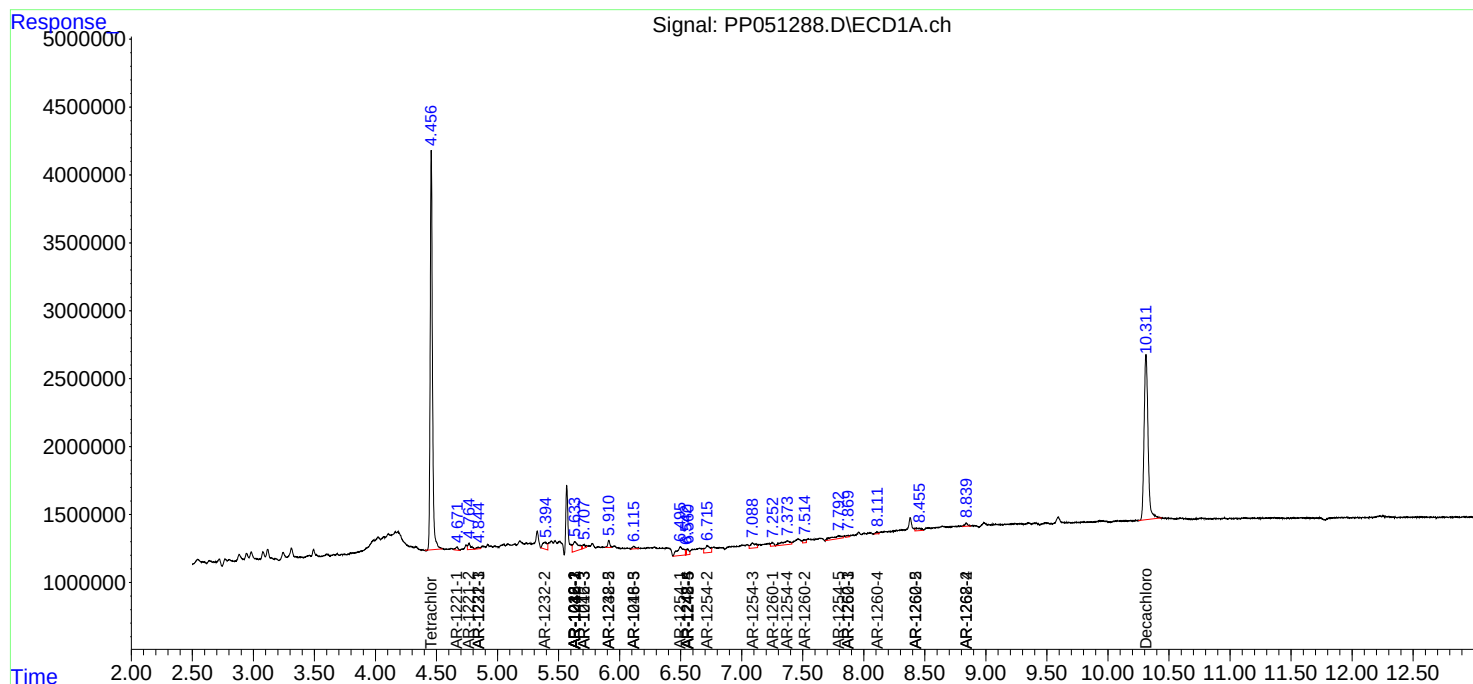
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

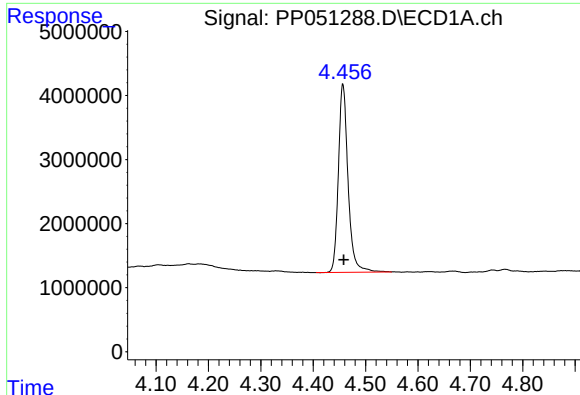
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 19:13
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Quant Time: Sep 14 02:27:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
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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

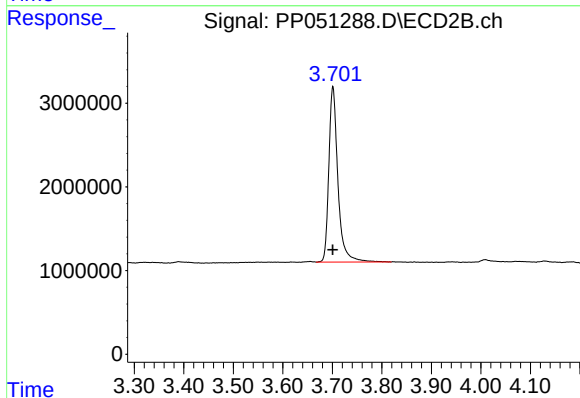




#1 Tetrachloro-m-xylene

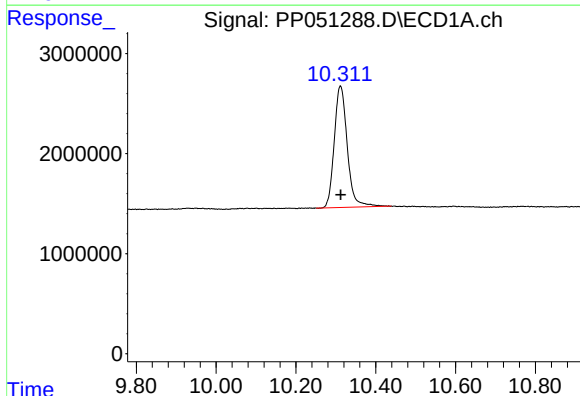
R.T.: 4.457 min
Delta R.T.: -0.001 min
Response: 37708145
Conc: 24.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



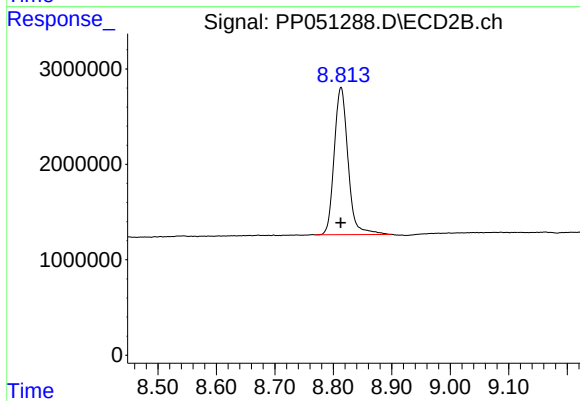
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 26671805
Conc: 22.81 ng/ml



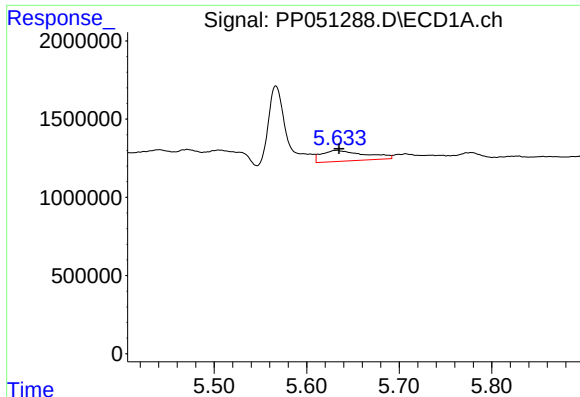
#2 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: 0.000 min
Response: 27455014
Conc: 26.12 ng/ml



#2 Decachlorobiphenyl

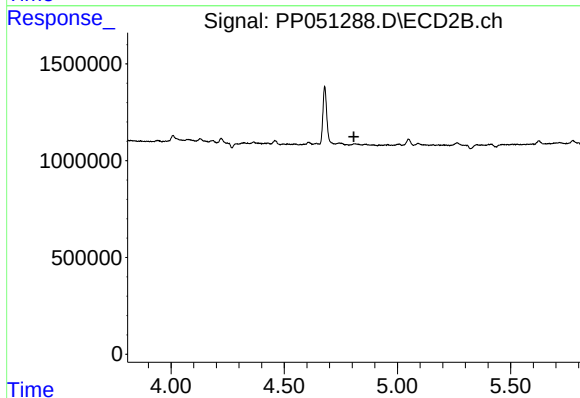
R.T.: 8.813 min
Delta R.T.: 0.000 min
Response: 25404377
Conc: 29.14 ng/ml



#3 AR-1016-1

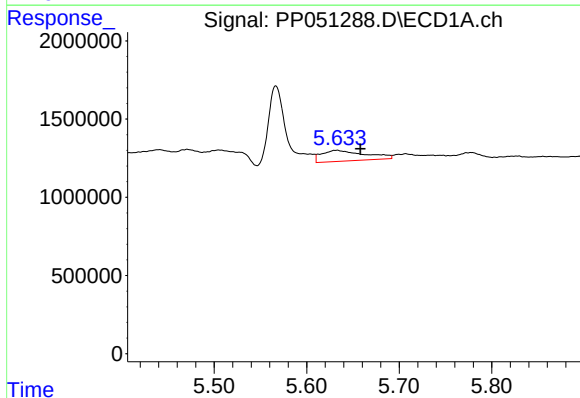
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 2253762
Conc: 42.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



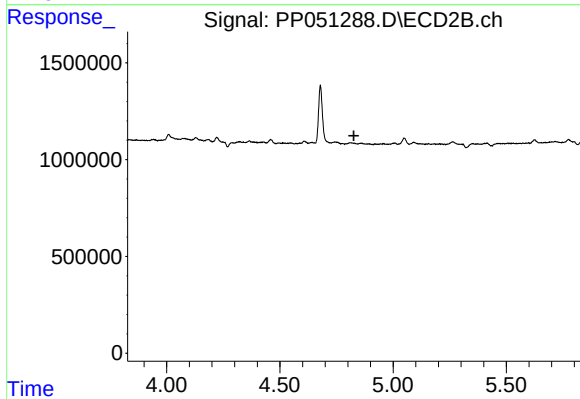
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



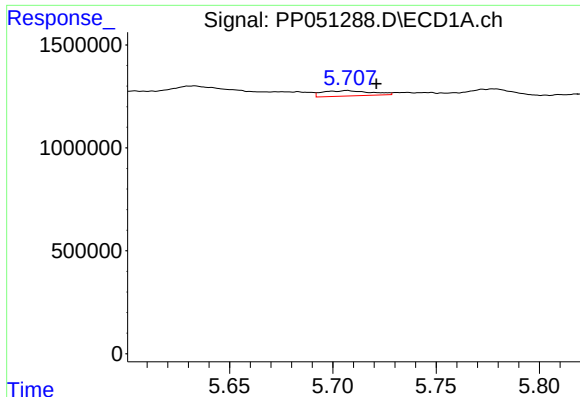
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: -0.025 min
Response: 2253762
Conc: 29.00 ng/ml



#4 AR-1016-2

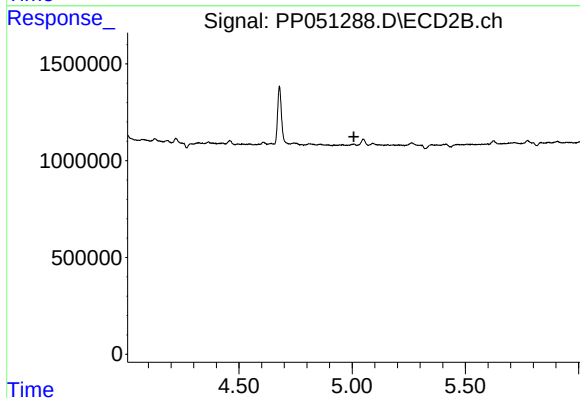
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

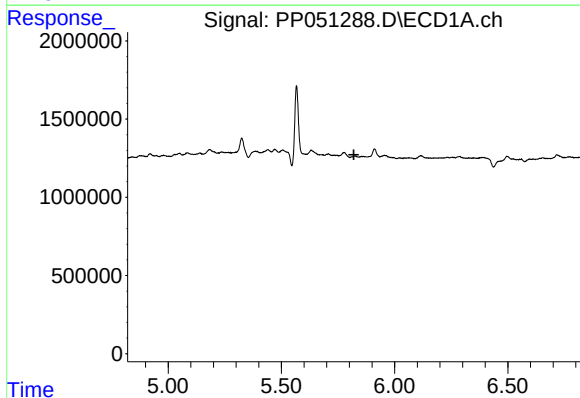
R.T.: 5.707 min
Delta R.T.: -0.014 min
Response: 416240
Conc: 8.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



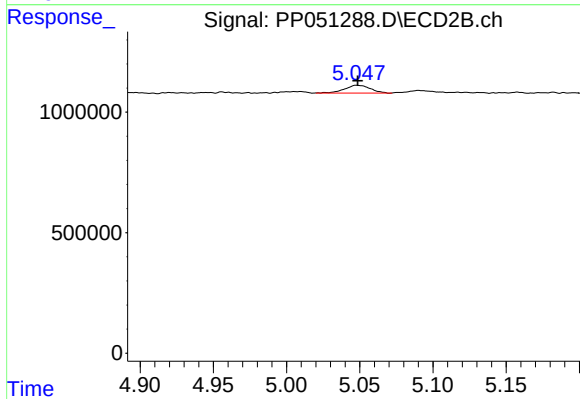
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



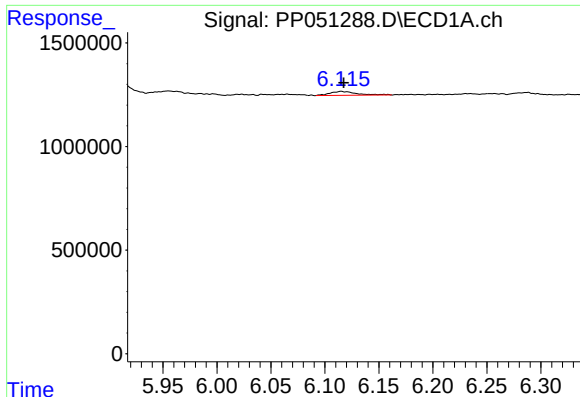
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

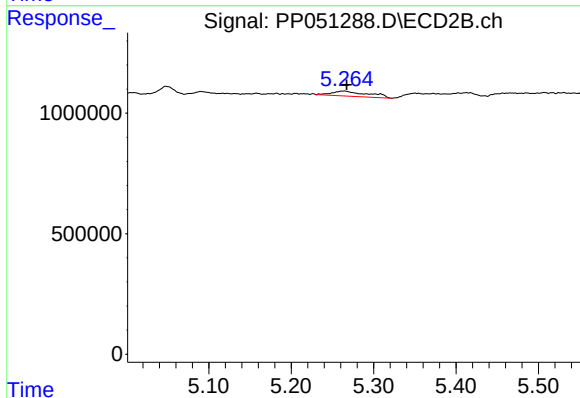
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 396774
Conc: 17.67 ng/ml



#7 AR-1016-5

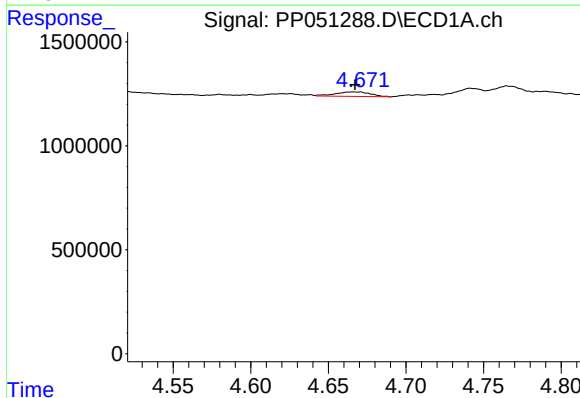
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 324372
Conc: 7.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



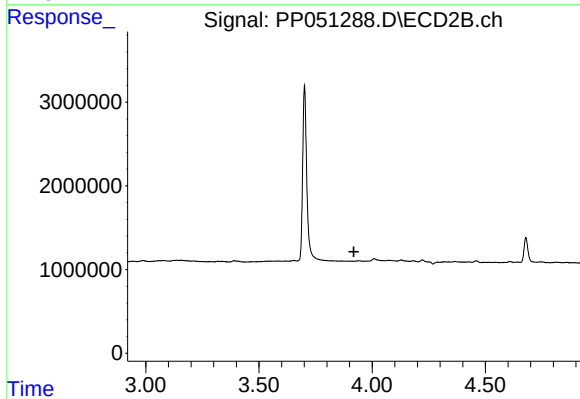
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.004 min
Response: 641264
Conc: 22.62 ng/ml



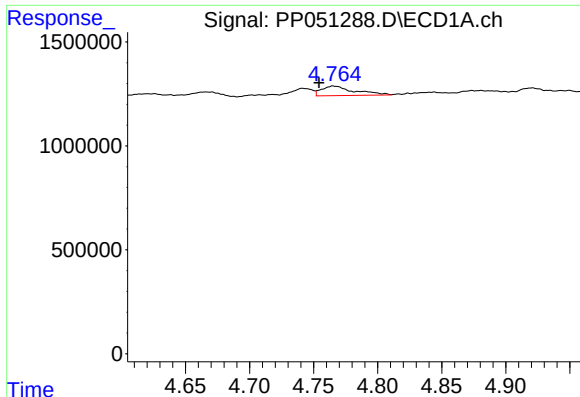
#8 AR-1221-1

R.T.: 4.669 min
Delta R.T.: 0.002 min
Response: 341609
Conc: 17.34 ng/ml



#8 AR-1221-1

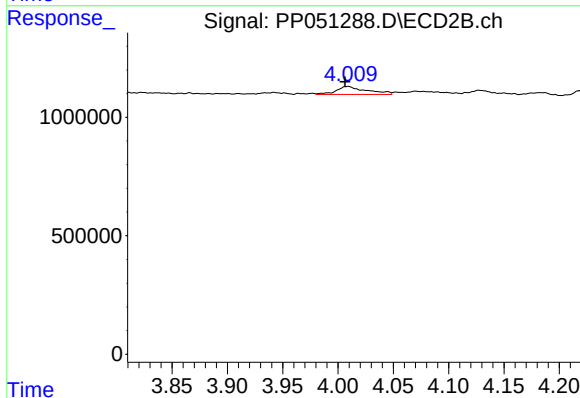
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

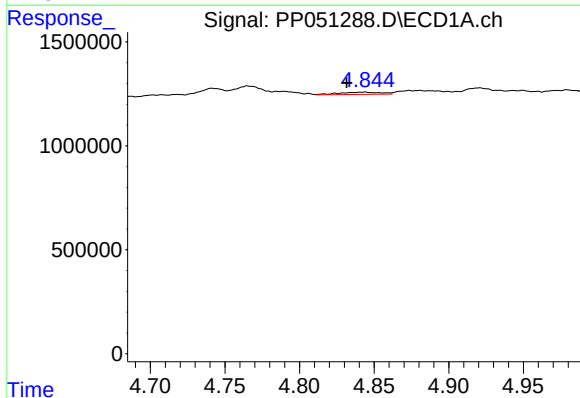
R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 817027
Conc: 54.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



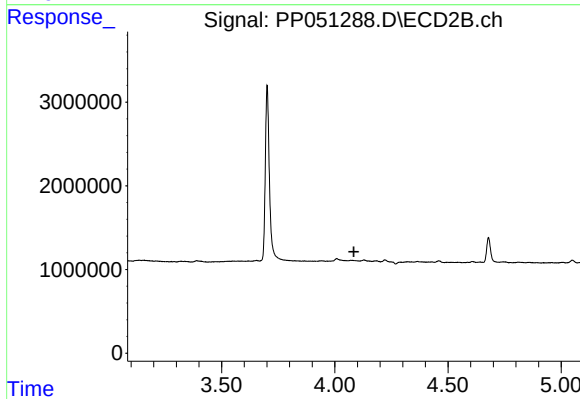
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 633001
Conc: 62.38 ng/ml



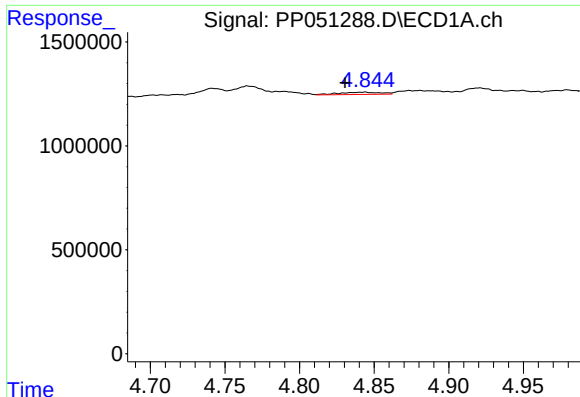
#10 AR-1221-3

R.T.: 4.844 min
Delta R.T.: 0.012 min
Response: 205215
Conc: 4.48 ng/ml



#10 AR-1221-3

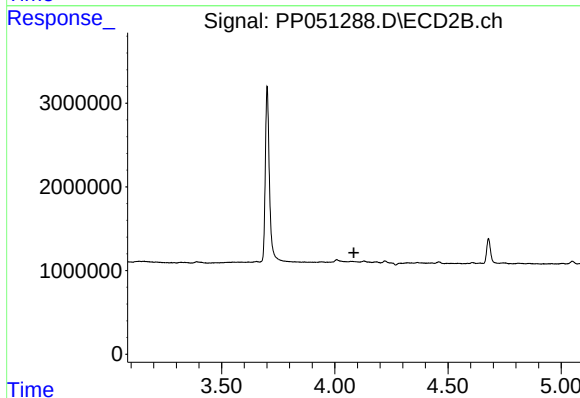
R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#11 AR-1232-1

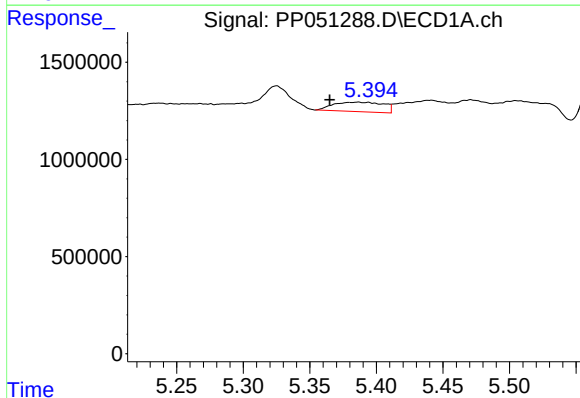
R.T.: 4.844 min
Delta R.T.: 0.013 min
Response: 205215
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



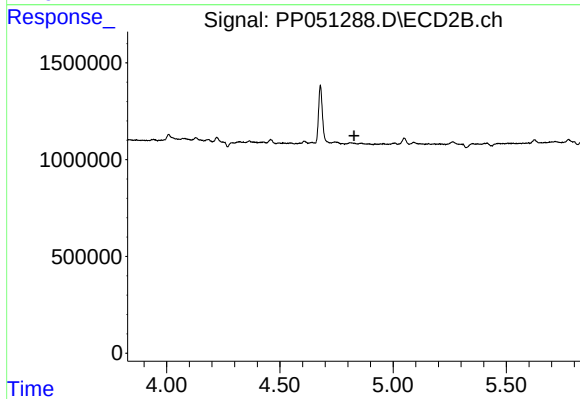
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



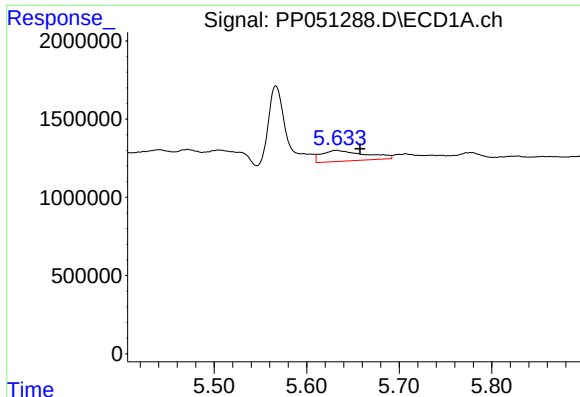
#12 AR-1232-2

R.T.: 5.386 min
Delta R.T.: 0.021 min
Response: 1274638
Conc: 57.60 ng/ml



#12 AR-1232-2

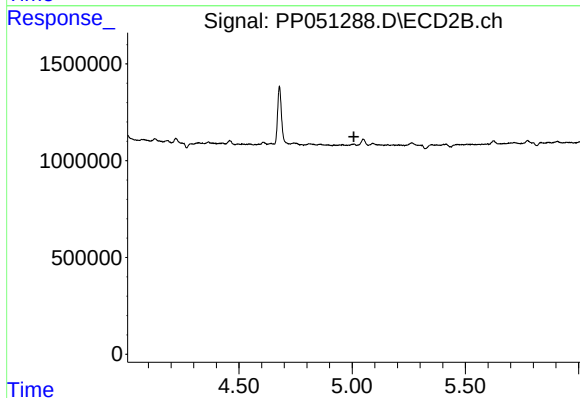
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

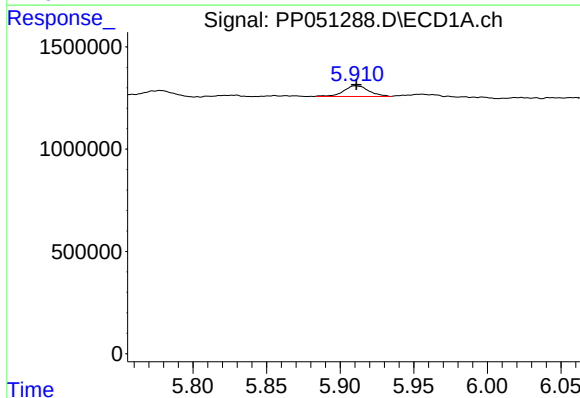
R.T.: 5.633 min
Delta R.T.: -0.025 min
Response: 2253762
Conc: 63.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



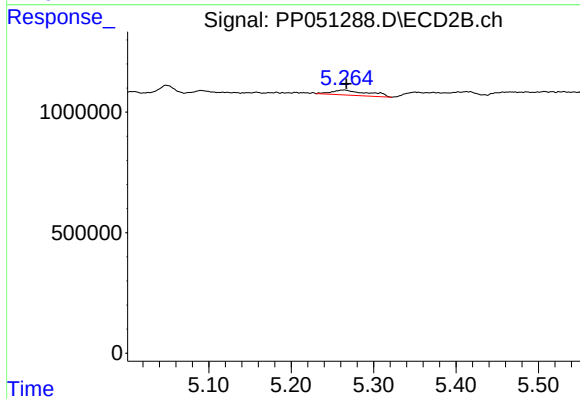
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



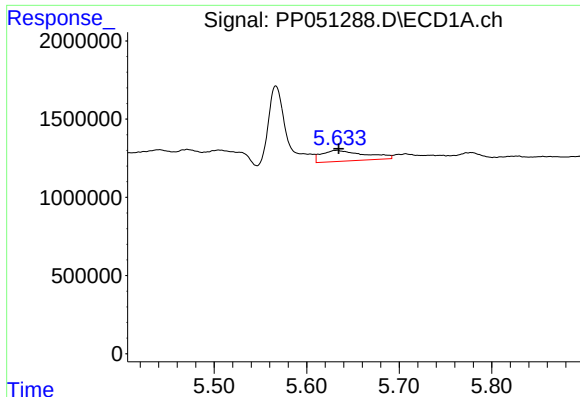
#15 AR-1232-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 618623
Conc: 38.96 ng/ml



#15 AR-1232-5

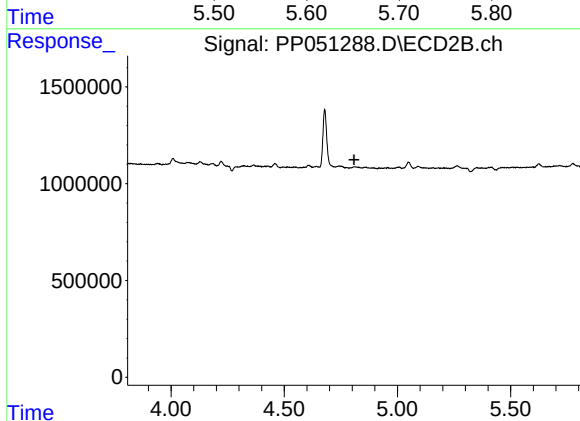
R.T.: 5.264 min
Delta R.T.: -0.004 min
Response: 641264
Conc: 53.73 ng/ml



#16 AR-1242-1

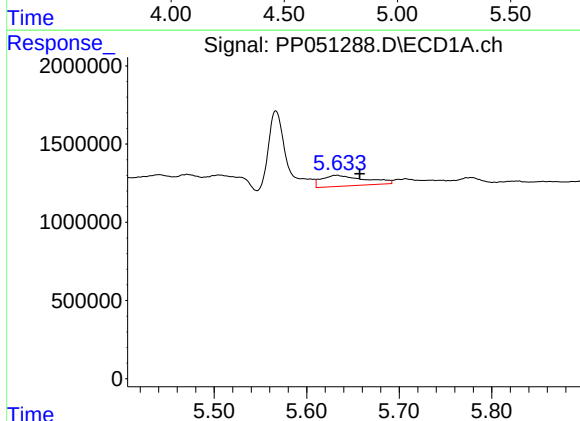
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 2253762
Conc: 48.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



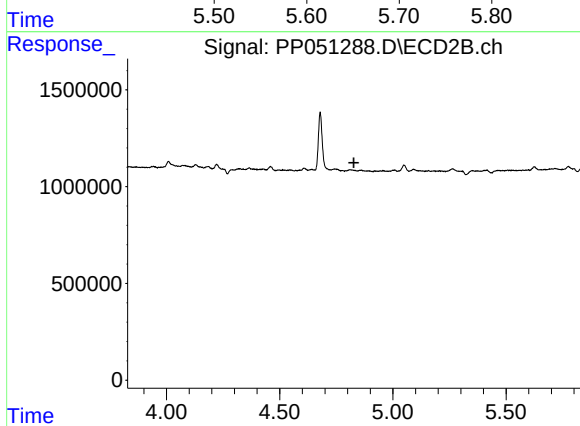
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



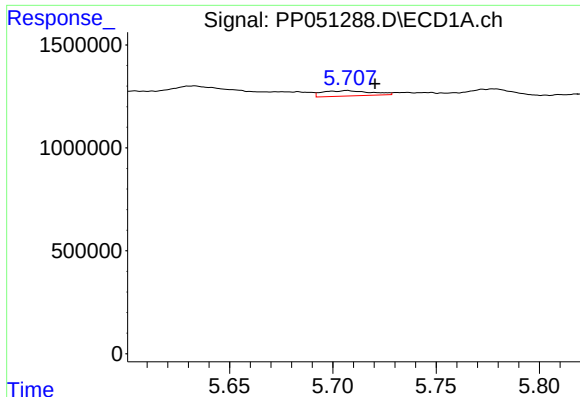
#17 AR-1242-2

R.T.: 5.633 min
Delta R.T.: -0.025 min
Response: 2253762
Conc: 33.59 ng/ml



#17 AR-1242-2

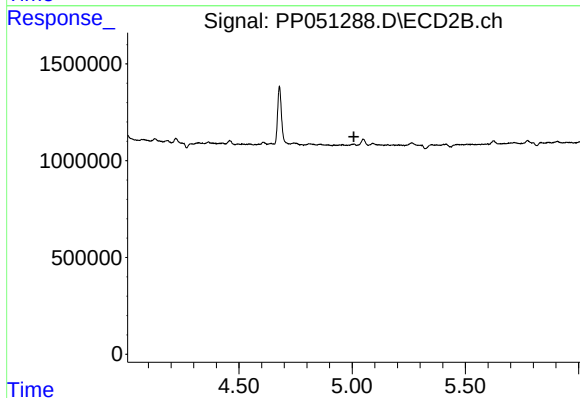
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#18 AR-1242-3

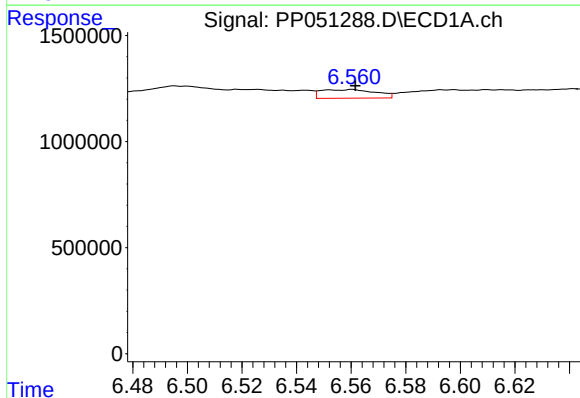
R.T.: 5.707 min
Delta R.T.: -0.013 min
Response: 416240
Conc: 9.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



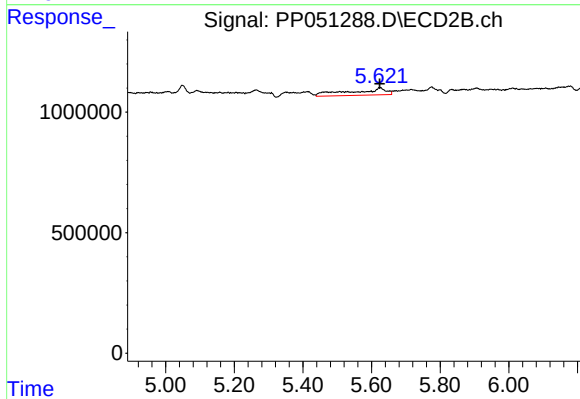
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



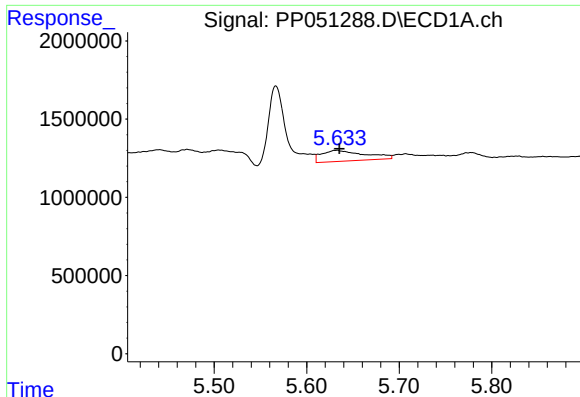
#20 AR-1242-5

R.T.: 6.560 min
Delta R.T.: -0.001 min
Response: 562823
Conc: 20.61 ng/ml



#20 AR-1242-5

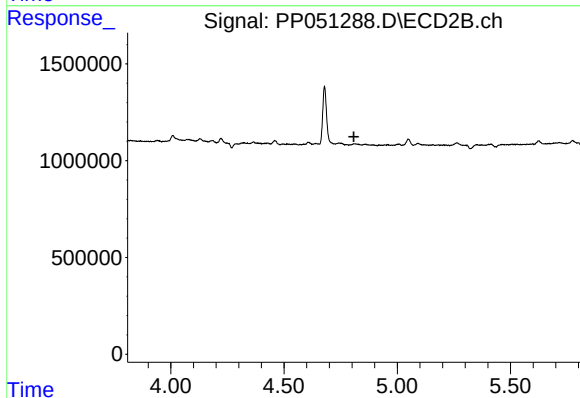
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 2119077
Conc: 83.68 ng/ml



#21 AR-1248-1

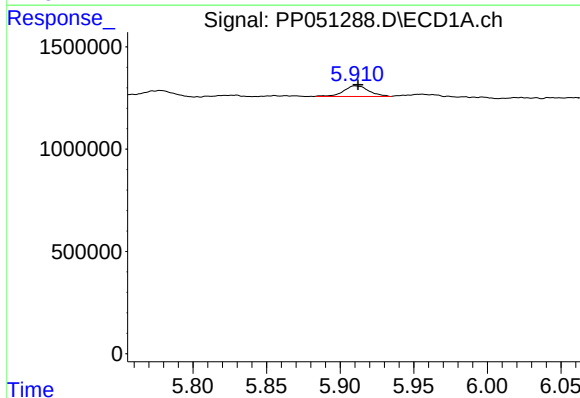
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 2253762
Conc: 66.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



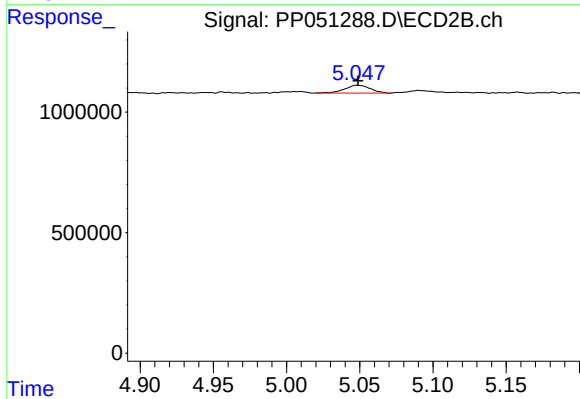
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



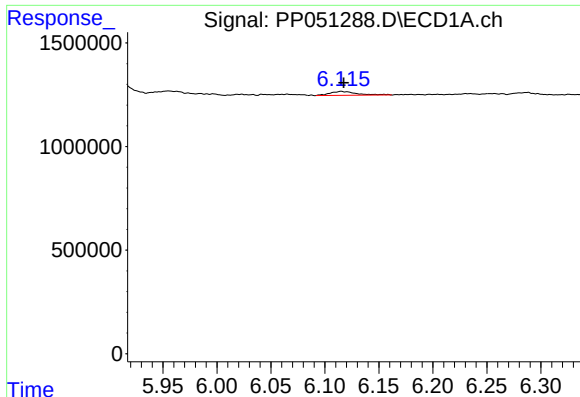
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 618623
Conc: 11.73 ng/ml



#22 AR-1248-2

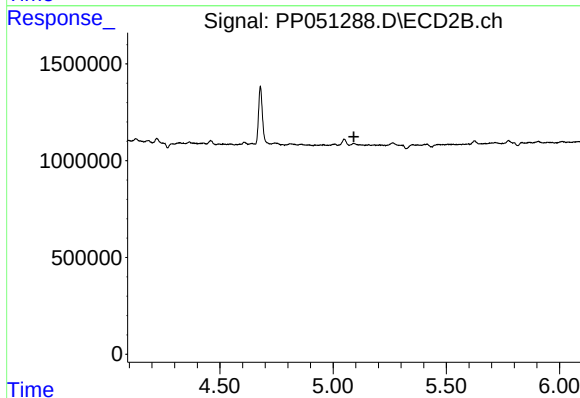
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 396774
Conc: 11.97 ng/ml



#23 AR-1248-3

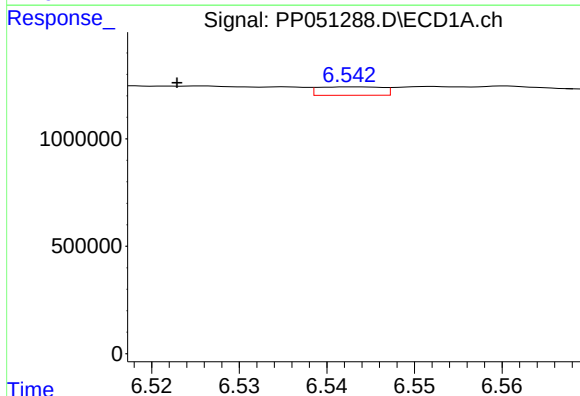
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 324372
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



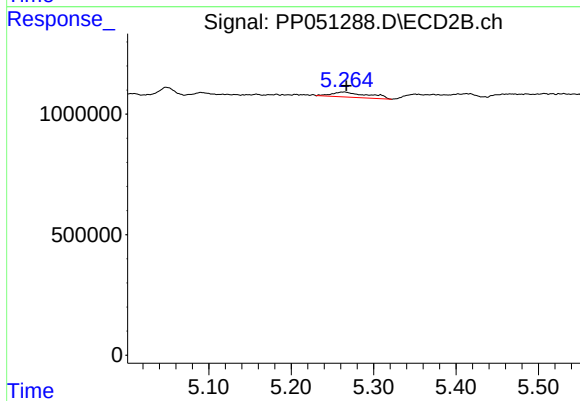
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



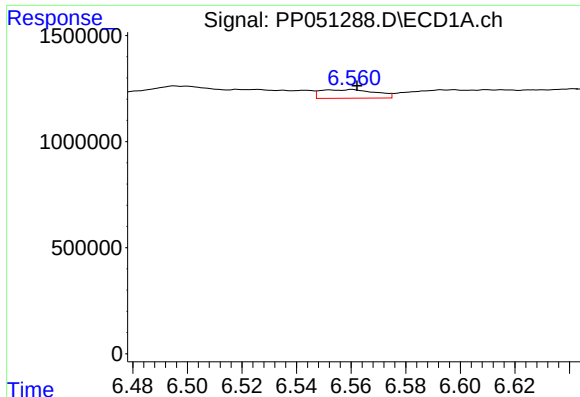
#24 AR-1248-4

R.T.: 6.543 min
Delta R.T.: 0.020 min
Response: 198253
Conc: 4.40 ng/ml



#24 AR-1248-4

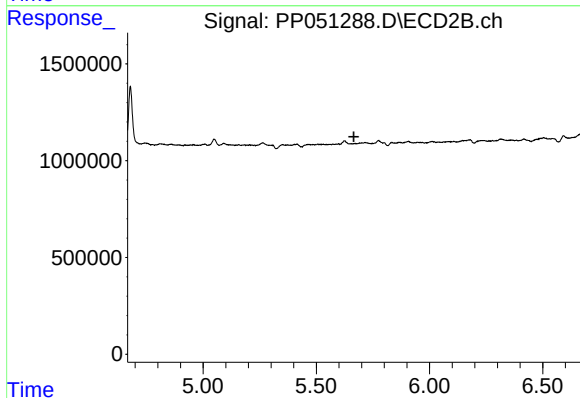
R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 641264
Conc: 16.30 ng/ml



#25 AR-1248-5

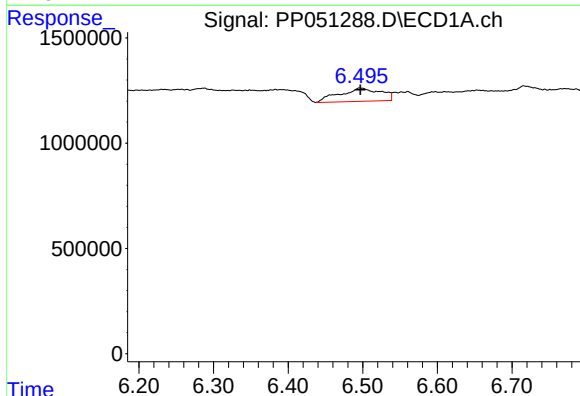
R.T.: 6.560 min
Delta R.T.: -0.002 min
Response: 562823
Conc: 12.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



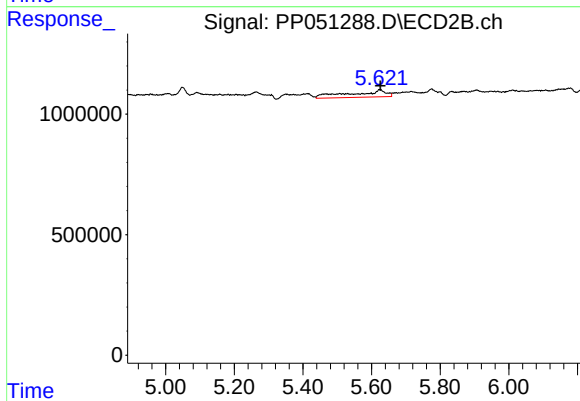
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



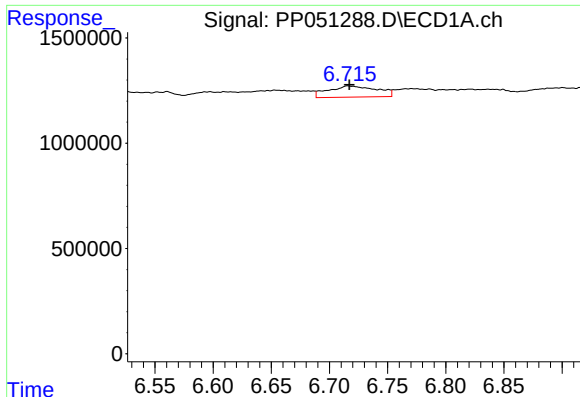
#26 AR-1254-1

R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 2414946
Conc: 45.57 ng/ml



#26 AR-1254-1

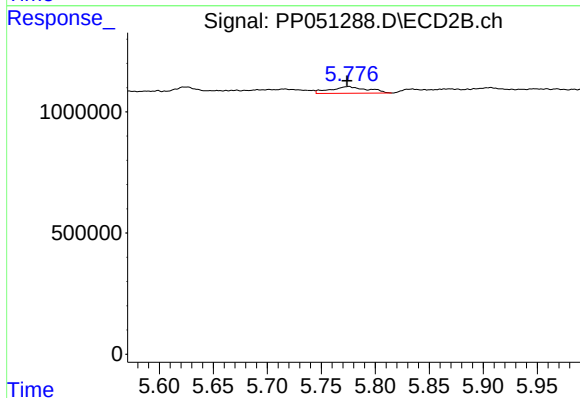
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 2119077
Conc: 37.87 ng/ml



#27 AR-1254-2

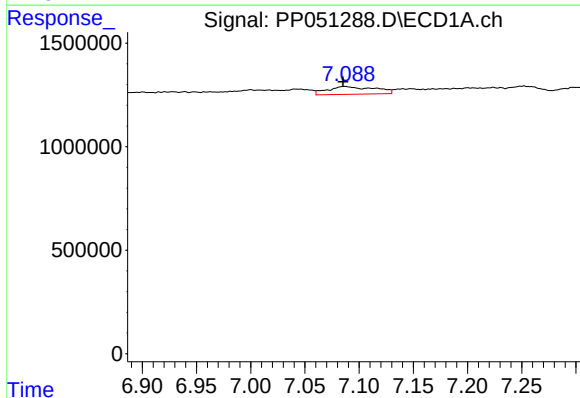
R.T.: 6.716 min
Delta R.T.: -0.001 min
Response: 1540260
Conc: 19.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



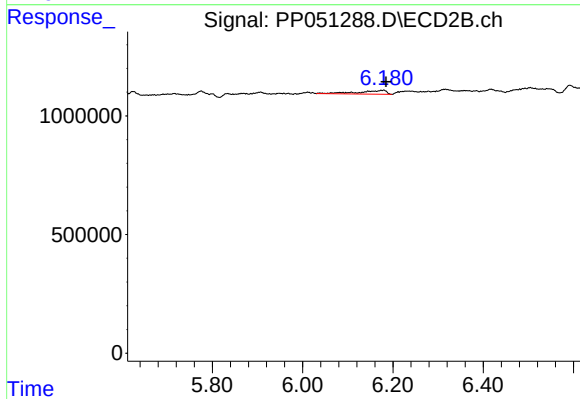
#27 AR-1254-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 660091
Conc: 14.14 ng/ml



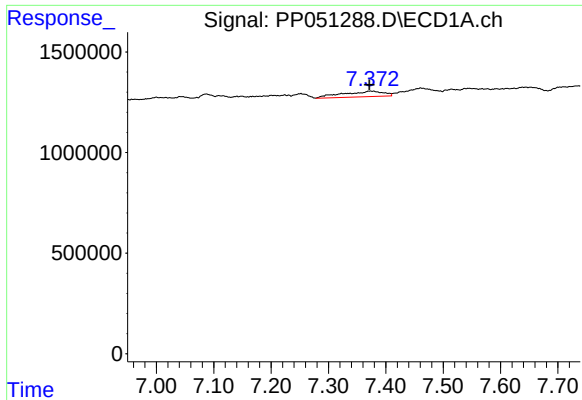
#28 AR-1254-3

R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 1144872
Conc: 13.34 ng/ml



#28 AR-1254-3

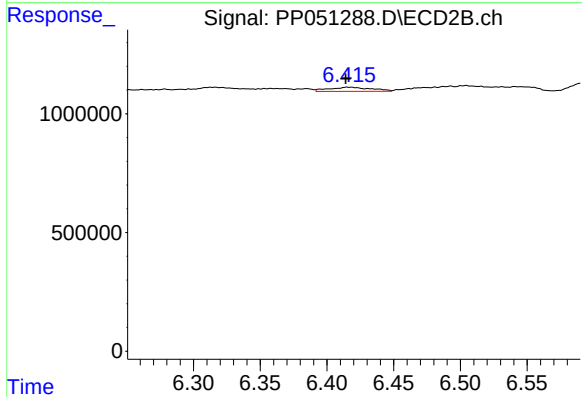
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 672722
Conc: 9.14 ng/ml



#29 AR-1254-4

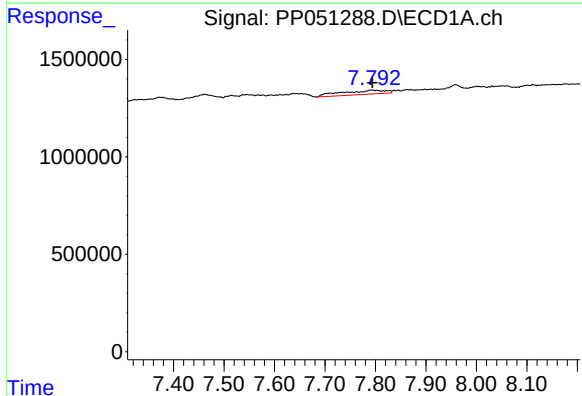
R.T.: 7.379 min
Delta R.T.: 0.007 min
Response: 1355641
Conc: 23.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



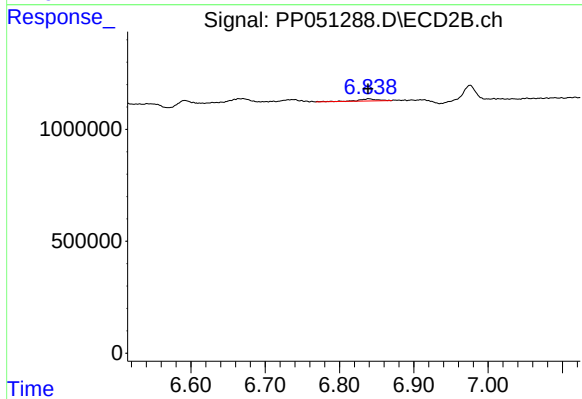
#29 AR-1254-4

R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 391805
Conc: 9.72 ng/ml



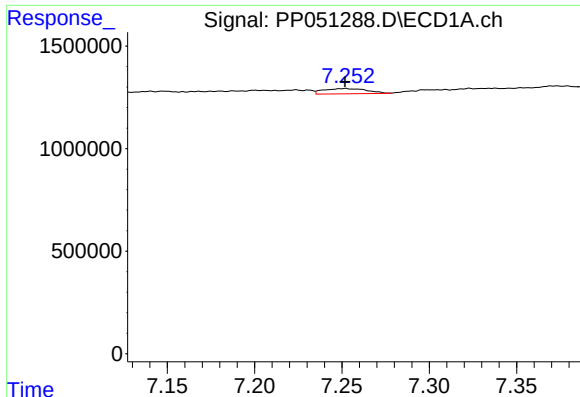
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 1271675
Conc: 20.55 ng/ml



#30 AR-1254-5

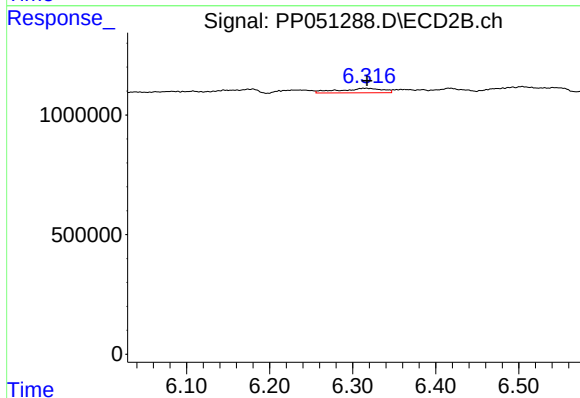
R.T.: 6.839 min
Delta R.T.: 0.001 min
Response: 162120
Conc: 2.75 ng/ml



#31 AR-1260-1

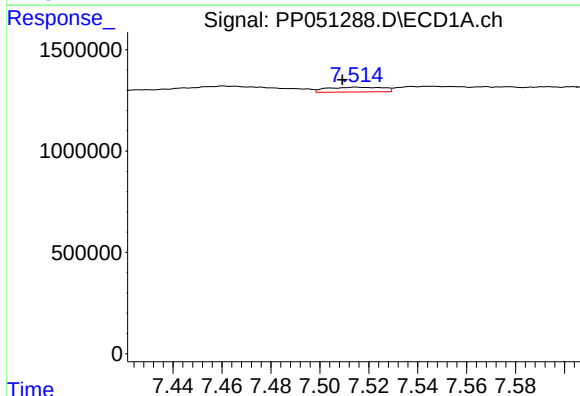
R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 434448
Conc: 5.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



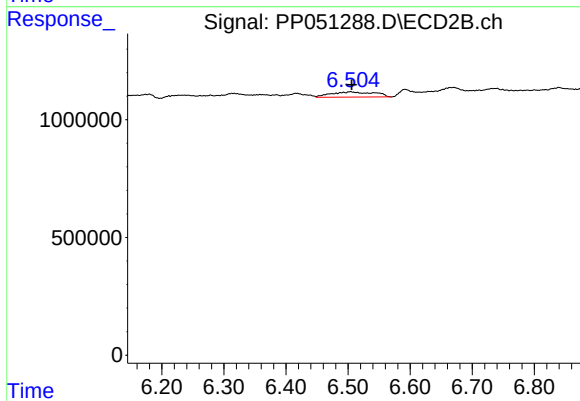
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 694888
Conc: 13.09 ng/ml



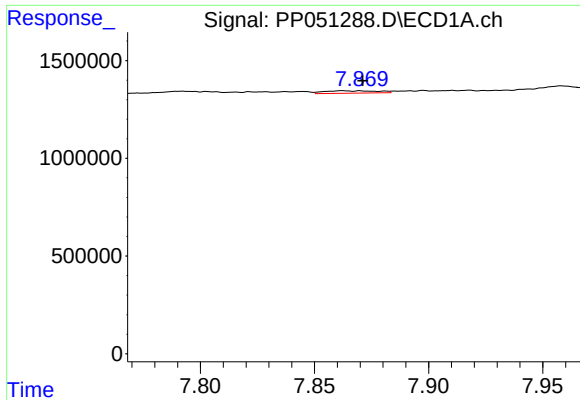
#32 AR-1260-2

R.T.: 7.515 min
Delta R.T.: 0.006 min
Response: 374694
Conc: 5.03 ng/ml



#32 AR-1260-2

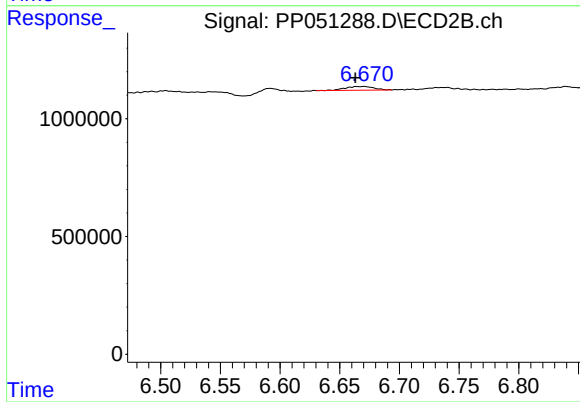
R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 1079202
Conc: 18.40 ng/ml



#33 AR-1260-3

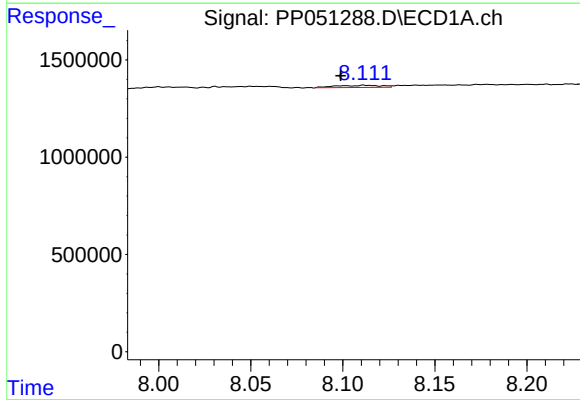
R.T.: 7.862 min
Delta R.T.: -0.009 min
Response: 191818
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



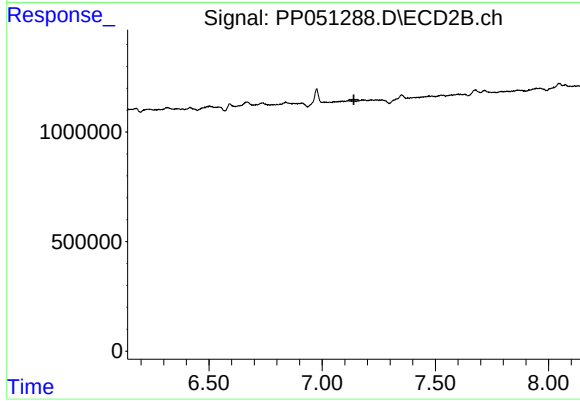
#33 AR-1260-3

R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 255740
Conc: 4.44 ng/ml



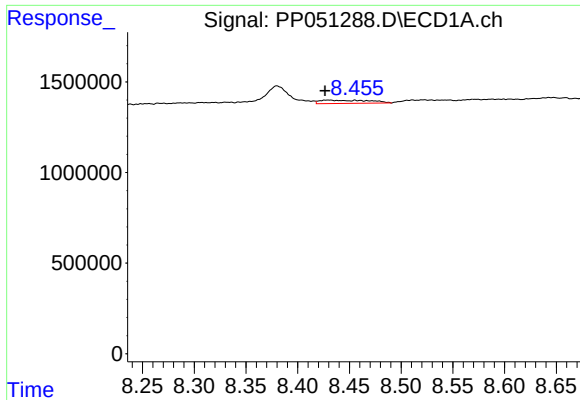
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: 0.013 min
Response: 195334
Conc: 3.21 ng/ml



#34 AR-1260-4

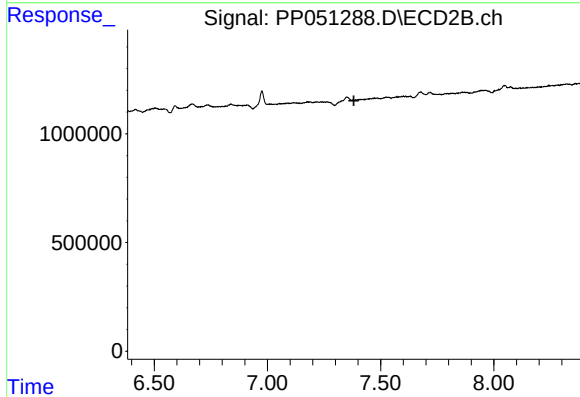
R.T.: 0.000 min
Exp R.T.: 7.140 min
Response: 0
Conc: N.D.



#35 AR-1260-5

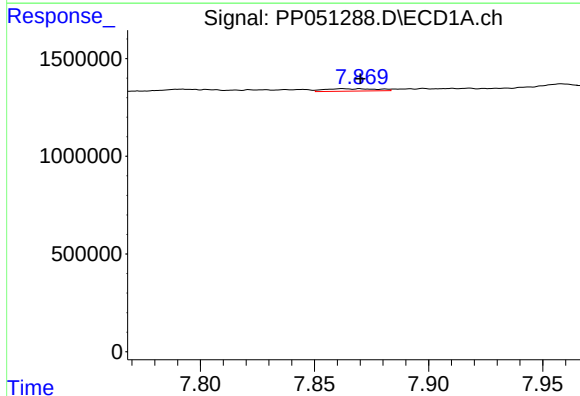
R.T.: 8.429 min
Delta R.T.: 0.003 min
Response: 592015
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



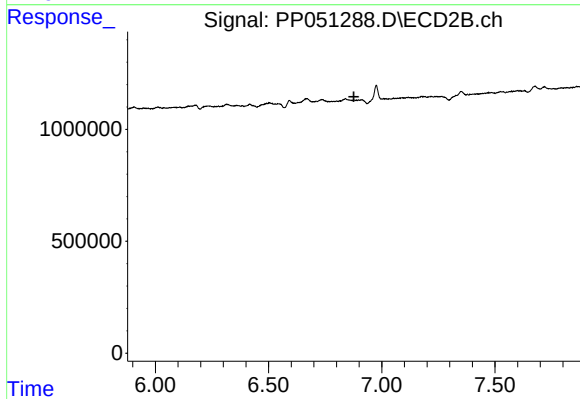
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



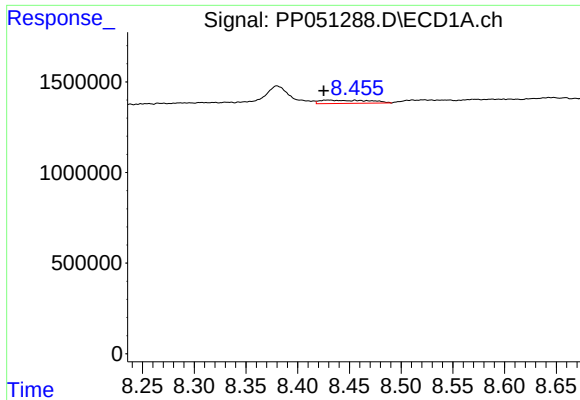
#36 AR-1262-1

R.T.: 7.862 min
Delta R.T.: -0.008 min
Response: 191818
Conc: 3.02 ng/ml



#36 AR-1262-1

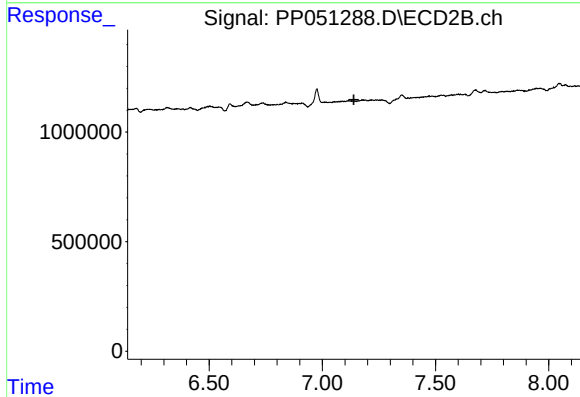
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#37 AR-1262-2

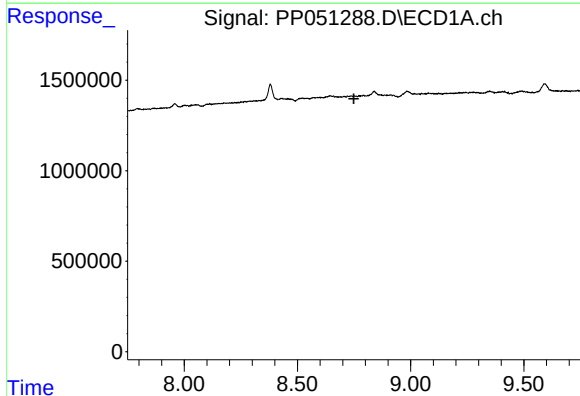
R.T.: 8.429 min
Delta R.T.: 0.004 min
Response: 592015
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



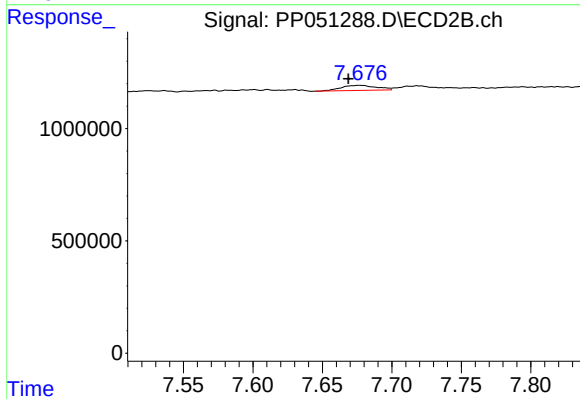
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



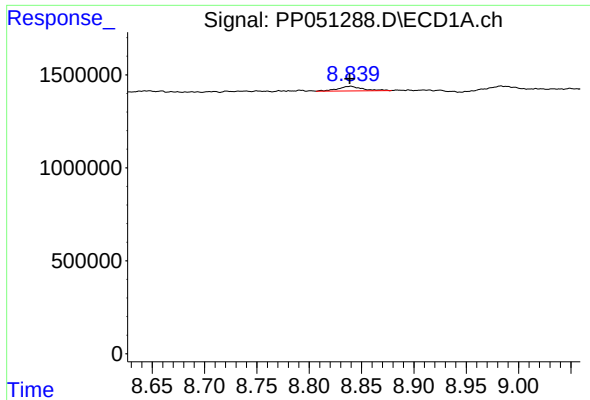
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#38 AR-1262-3

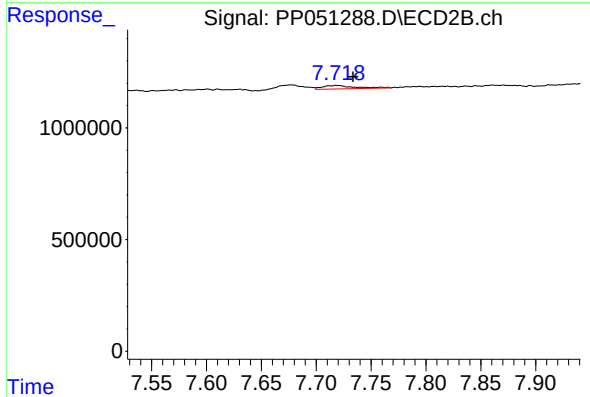
R.T.: 7.677 min
Delta R.T.: 0.008 min
Response: 396443
Conc: 10.17 ng/ml



#39 AR-1262-4

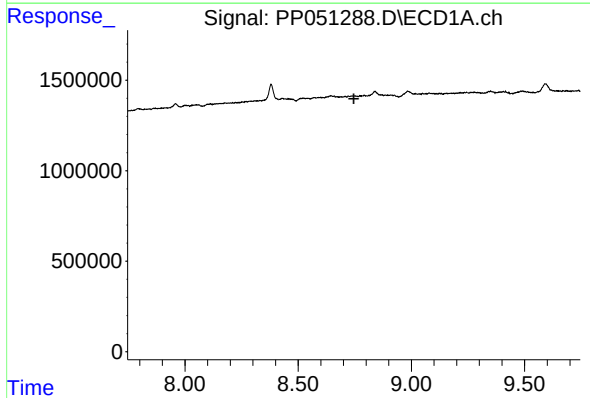
R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 401978
Conc: 15.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



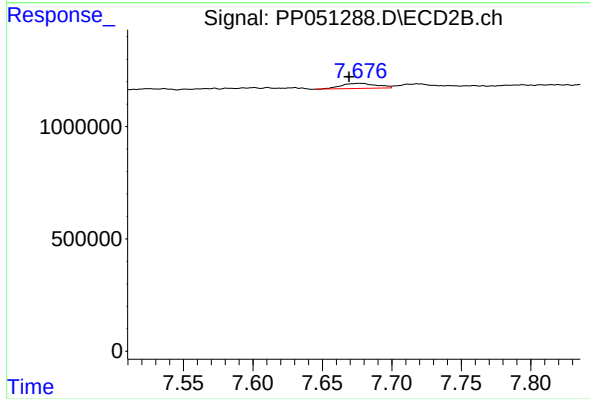
#39 AR-1262-4

R.T.: 7.719 min
Delta R.T.: -0.015 min
Response: 320193
Conc: 4.30 ng/ml



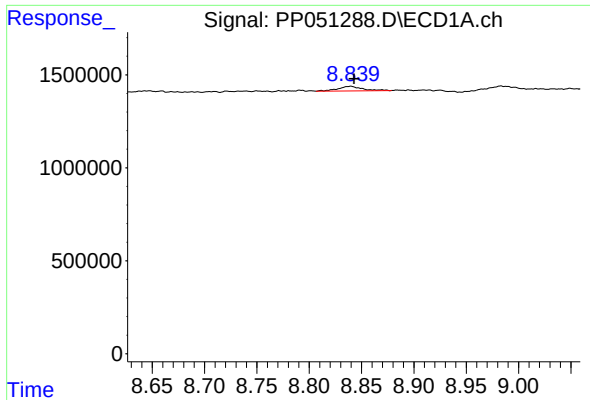
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

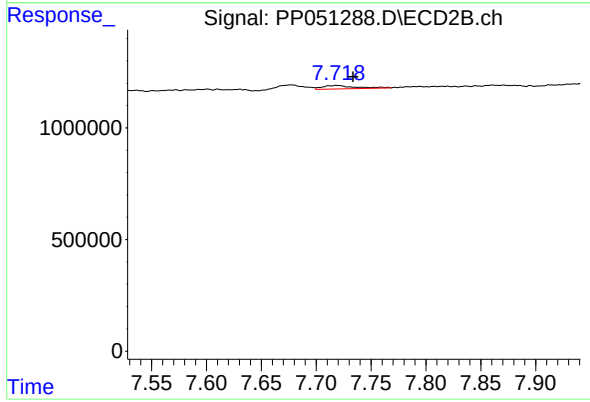
R.T.: 7.677 min
Delta R.T.: 0.007 min
Response: 396443
Conc: 3.33 ng/ml



#42 AR-1268-2

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 401978
Conc: 3.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 7.719 min
Delta R.T.: -0.015 min
Response: 320193
Conc: 2.92 ng/ml