

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 18:52
 Operator : YP\AJ
 Sample : N2987-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:30:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.034	3.215	54807003	43608746	23.404	22.128
2)	SA Decachlor...	10.385	8.643	33012150	27231516	16.985	16.846
Target Compounds							
5)	L1 AR-1016-3	5.400f	4.604	1563884	92728	23.143	1.810 #
6)	L1 AR-1016-4	5.528	0.000	960141	0	15.576	N.D. #
7)	L1 AR-1016-5	5.836	4.874	837799	92458	14.873	1.936 #
8)	L2 AR-1221-1	4.271	0.000	2915970	0	110.302	N.D. #
9)	L2 AR-1221-2	4.367	0.000	1057858	0	51.651	N.D. #
12)	L3 AR-1232-2	5.036	0.000	389939	0	16.242	N.D. #
13)	L3 AR-1232-3	0.000	4.604	0	92728	N.D.	4.495 #
14)	L3 AR-1232-4	5.528	0.000	960141	0	40.165	N.D. #
15)	L3 AR-1232-5	0.000	4.874	0	92458	N.D.	4.720 #
18)	L4 AR-1242-3	5.400f	4.604	1563884	92728	31.858	2.673 #
19)	L4 AR-1242-4	5.528	0.000	960141	0	24.263	N.D. #
20)	L4 AR-1242-5	0.000	5.264	0	343336	N.D.	8.221 #
23)	L5 AR-1248-3	5.836	0.000	837799	0	12.378	N.D. #
24)	L5 AR-1248-4	6.269f	4.874	2175303	92458	27.971	1.587 #
25)	L5 AR-1248-5	0.000	5.264f	0	343336	N.D.	5.692 #
26)	L6 AR-1254-1	6.269	5.264	2175303	343336	29.964	3.916 #
27)	L6 AR-1254-2	0.000	5.399	0	137945	N.D.	1.836 #
28)	L6 AR-1254-3	6.943f	5.854	1124912	335651	9.469	2.736 #
29)	L6 AR-1254-4	7.231	6.117f	1072625	599200	11.892	7.980 #
30)	L6 AR-1254-5	7.696	6.536f	4611786	2398205	49.769	23.689 #
31)	L7 AR-1260-1	7.094	5.976	2587915	988524	27.727	11.548 #
32)	L7 AR-1260-2	7.380	6.182	3489770	2075255	31.218	20.133 #
33)	L7 AR-1260-3	7.776	6.348	4218422	847072	49.248	8.554 #
34)	L7 AR-1260-4	8.030	6.864	6774103	1512140	65.288	18.164 #
35)	L7 AR-1260-5	8.392	7.128	6310717	4319869	30.582	21.772 #
36)	L8 AR-1262-1	7.776	6.615f	4218422	29796	36.988	0.276 #
37)	L8 AR-1262-2	8.392	6.864f	6310717	1512140	29.607	15.280 #
38)	L8 AR-1262-3	8.759f	7.442f	3795808	1717740	40.730	22.826 #
39)	L8 AR-1262-4	8.813f	7.509f	2522381	2851112	42.423	19.576 #
40)	L8 AR-1262-5	9.567	8.053f	1023373	1111217	12.930	16.464 #
41)	L9 AR-1268-1	8.759f	7.442f	3795808	1717740	14.349	7.355 #
42)	L9 AR-1268-2	0.000	7.509f	0	2851112	N.D.	13.177 #
43)	L9 AR-1268-3	9.087	7.760	509664	39623	2.479	0.213 #
44)	L9 AR-1268-4	9.567	8.053f	1023373	1111217	11.392	13.527
45)	L9 AR-1268-5	10.020	8.367f	529794	366592	0.750	0.605

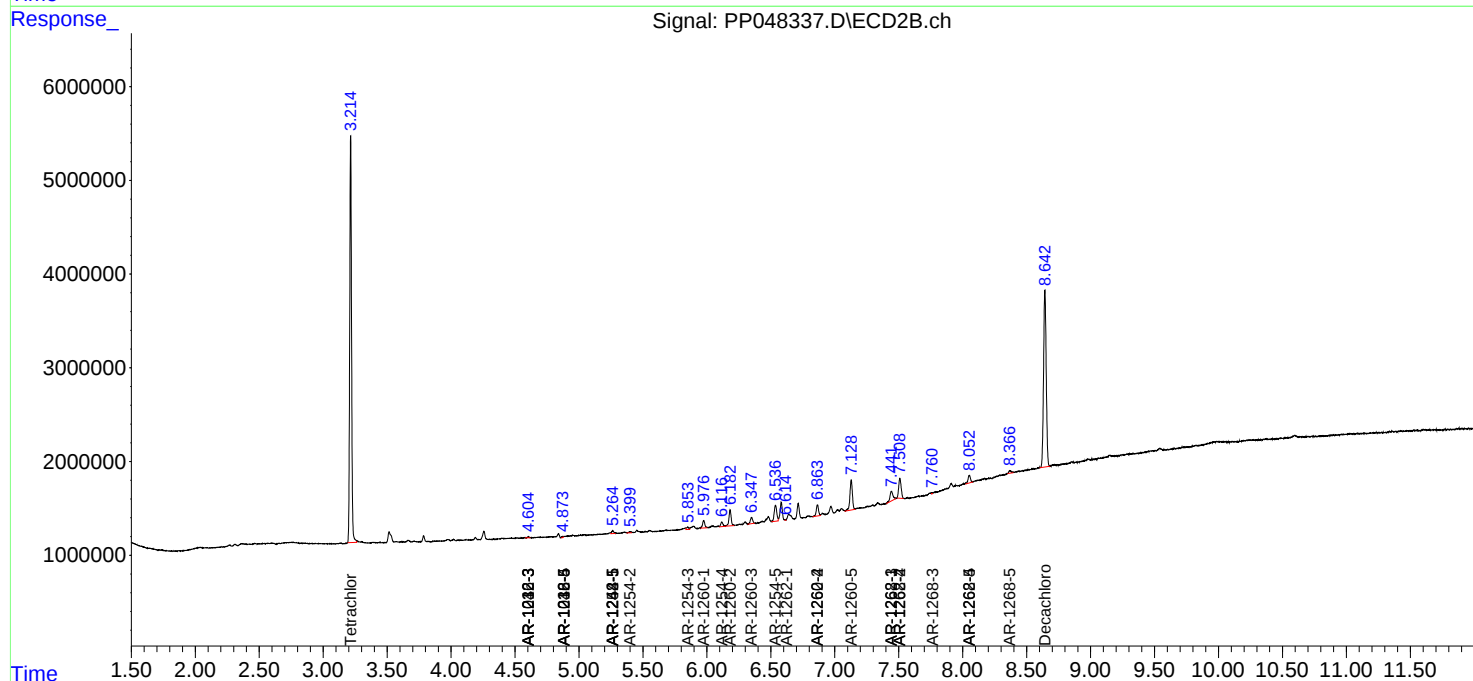
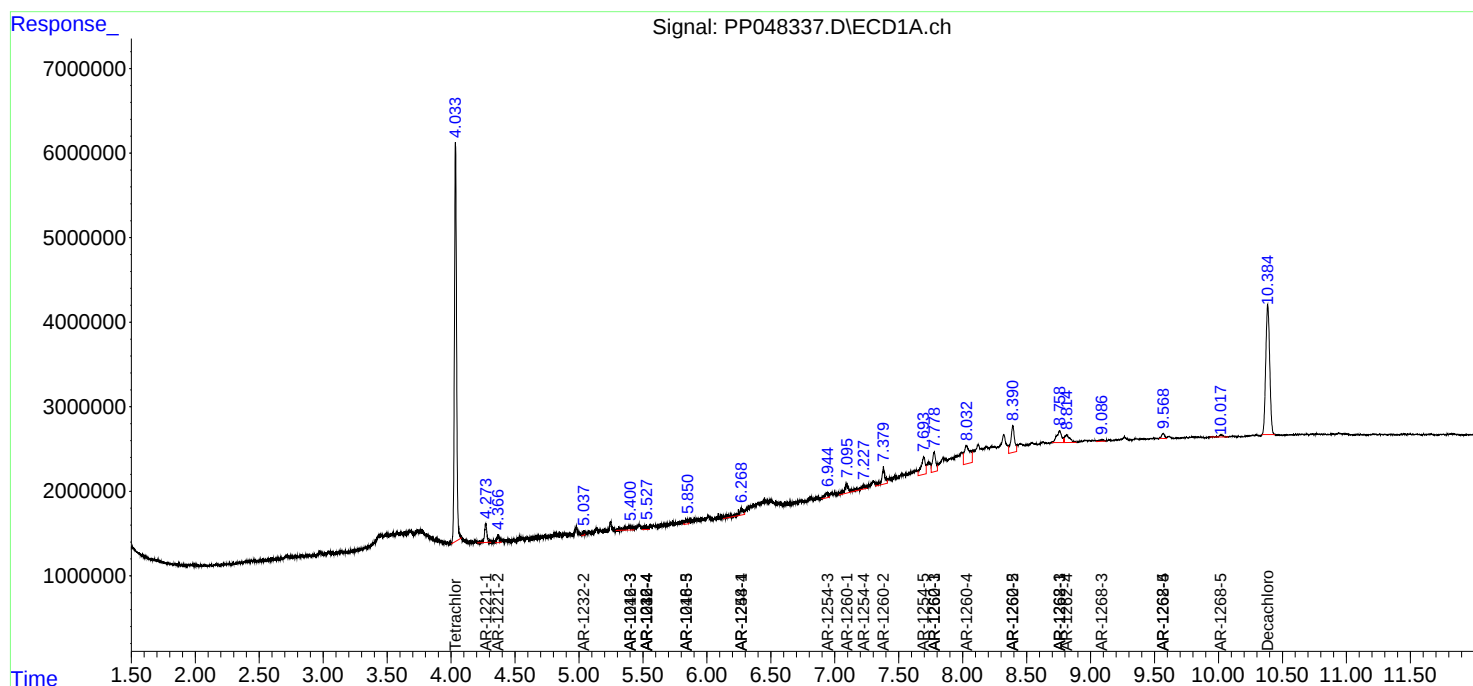
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

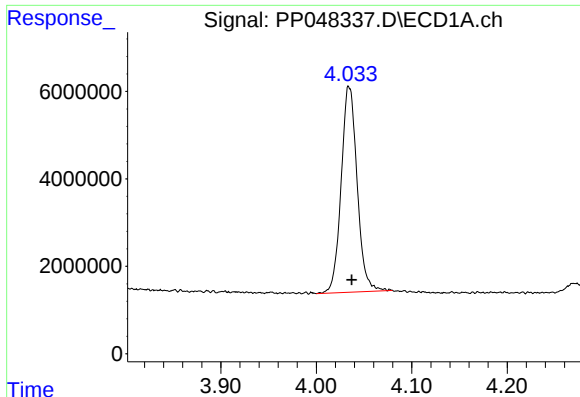
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
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Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:30:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

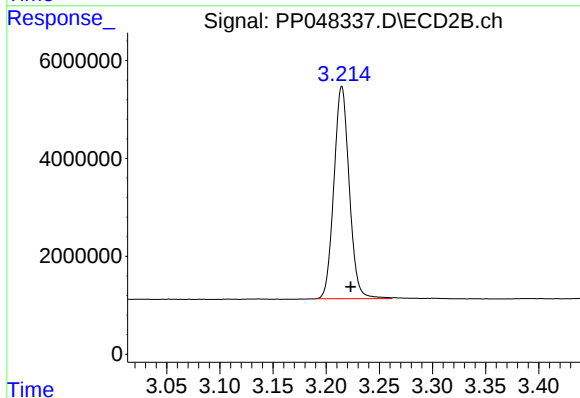




#1 Tetrachloro-m-xylene

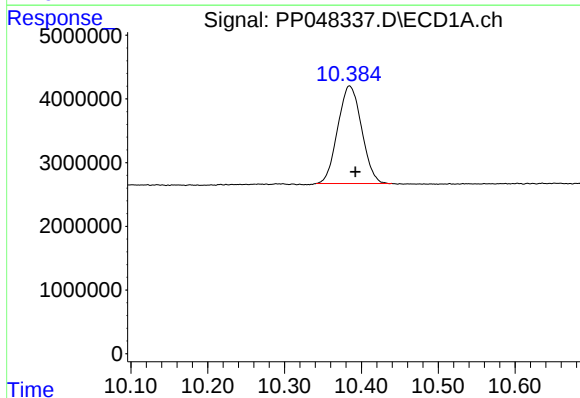
R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 54807003
Conc: 23.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



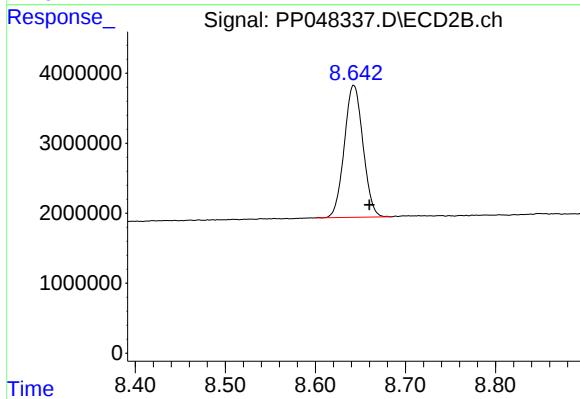
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 43608746
Conc: 22.13 ng/ml



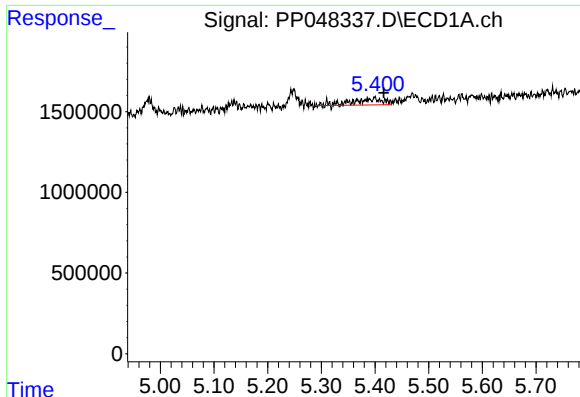
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.007 min
Response: 33012150
Conc: 16.98 ng/ml



#2 Decachlorobiphenyl

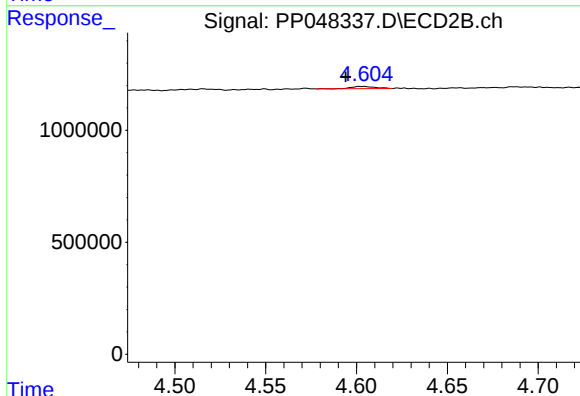
R.T.: 8.643 min
Delta R.T.: -0.018 min
Response: 27231516
Conc: 16.85 ng/ml



#5 AR-1016-3

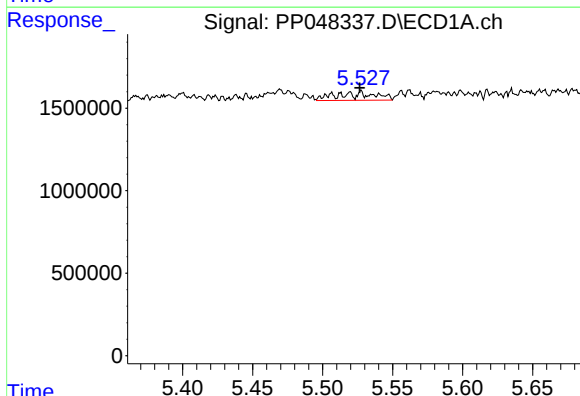
R.T.: 5.400 min
Delta R.T.: -0.017 min
Response: 1563884
Conc: 23.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



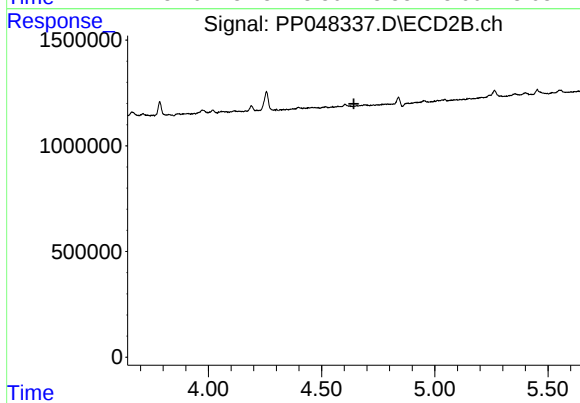
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: 0.010 min
Response: 92728
Conc: 1.81 ng/ml



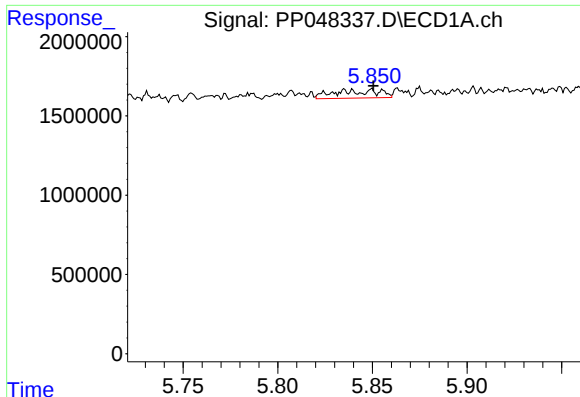
#6 AR-1016-4

R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 960141
Conc: 15.58 ng/ml



#6 AR-1016-4

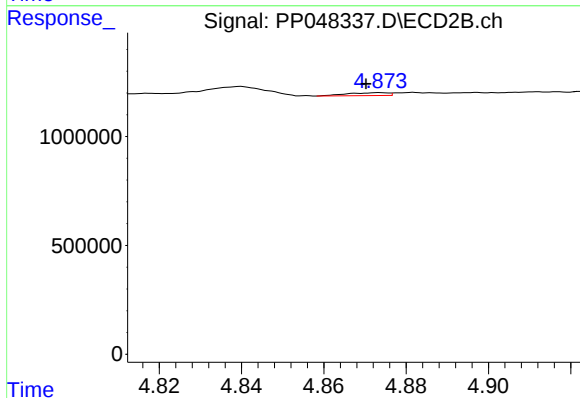
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#7 AR-1016-5

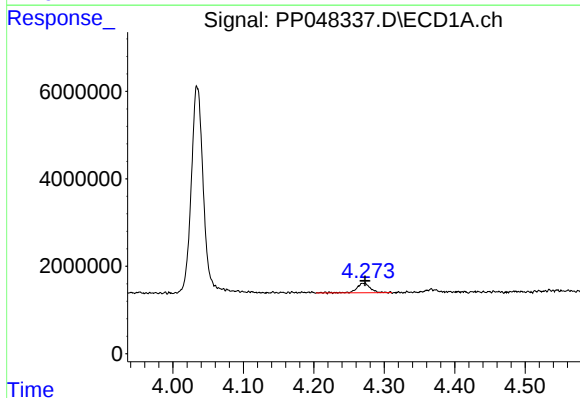
R.T.: 5.836 min
Delta R.T.: -0.015 min
Response: 837799
Conc: 14.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



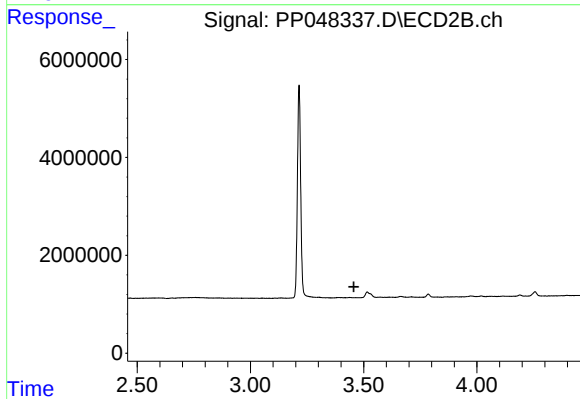
#7 AR-1016-5

R.T.: 4.874 min
Delta R.T.: 0.003 min
Response: 92458
Conc: 1.94 ng/ml



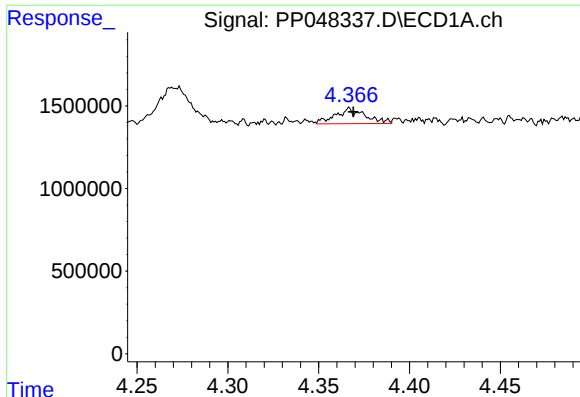
#8 AR-1221-1

R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 2915970
Conc: 110.30 ng/ml



#8 AR-1221-1

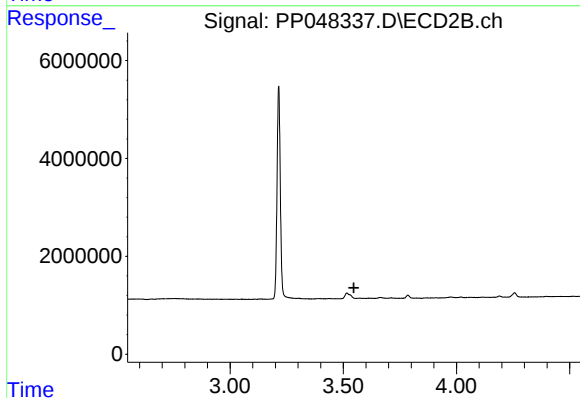
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

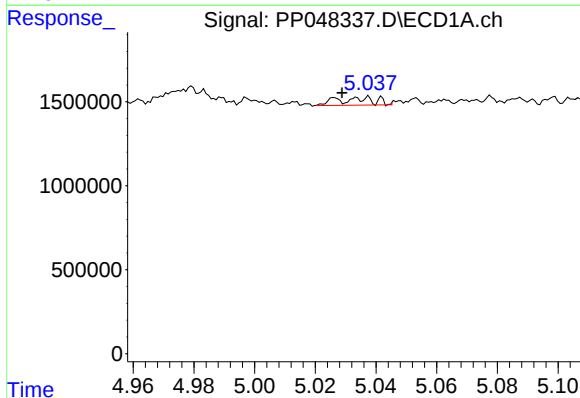
R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1057858
Conc: 51.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



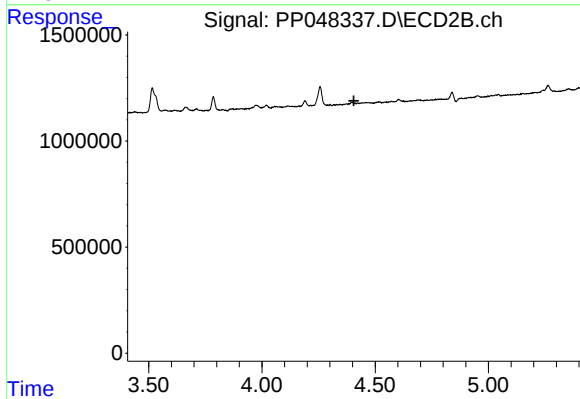
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.547 min
Response: 0
Conc: N.D.



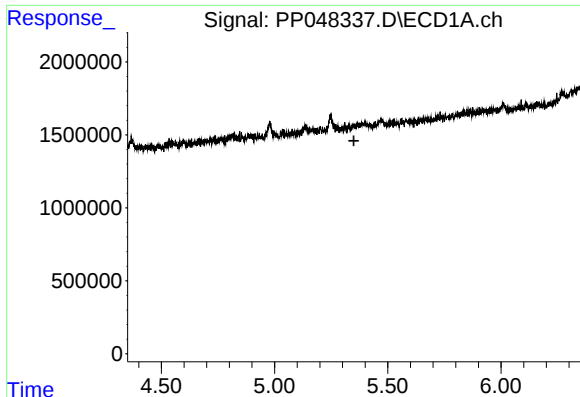
#12 AR-1232-2

R.T.: 5.036 min
Delta R.T.: 0.008 min
Response: 389939
Conc: 16.24 ng/ml



#12 AR-1232-2

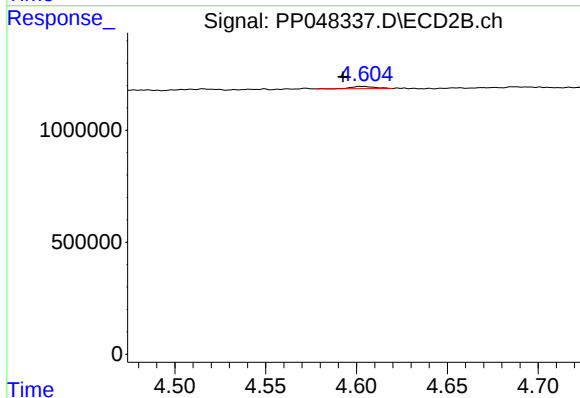
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#13 AR-1232-3

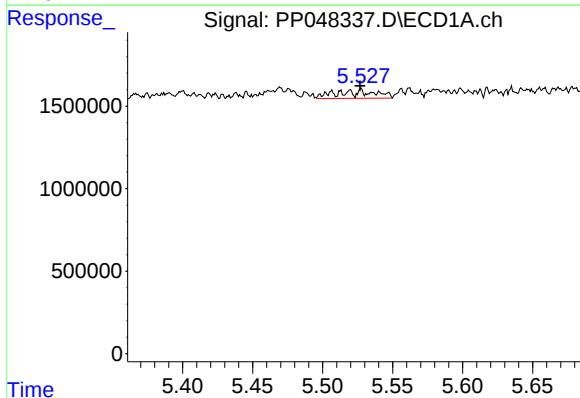
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



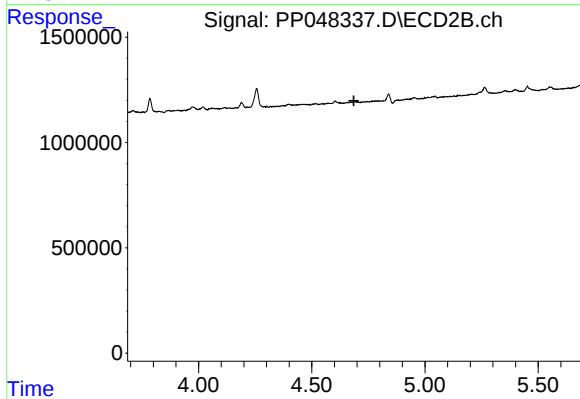
#13 AR-1232-3

R.T.: 4.604 min
Delta R.T.: 0.012 min
Response: 92728
Conc: 4.49 ng/ml



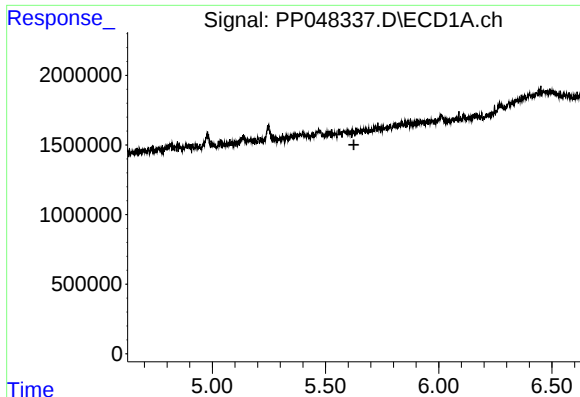
#14 AR-1232-4

R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 960141
Conc: 40.17 ng/ml



#14 AR-1232-4

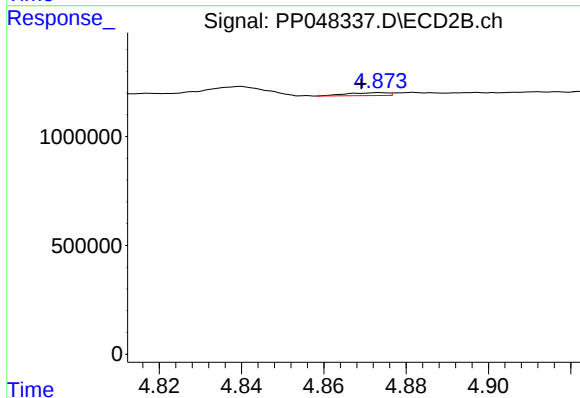
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#15 AR-1232-5

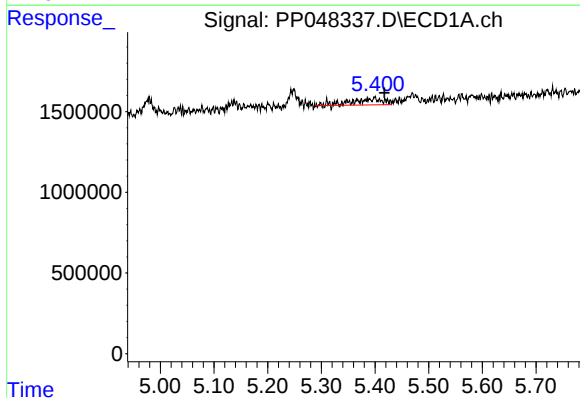
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



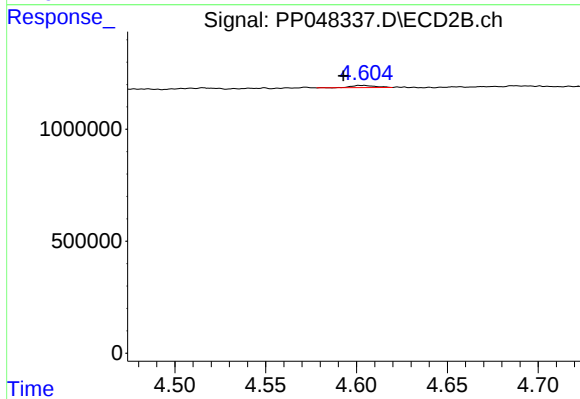
#15 AR-1232-5

R.T.: 4.874 min
Delta R.T.: 0.005 min
Response: 92458
Conc: 4.72 ng/ml



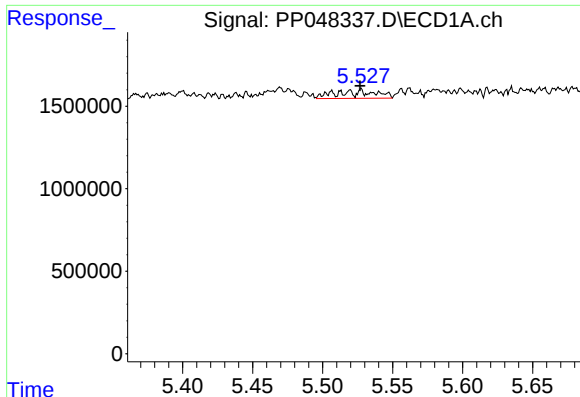
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.018 min
Response: 1563884
Conc: 31.86 ng/ml



#18 AR-1242-3

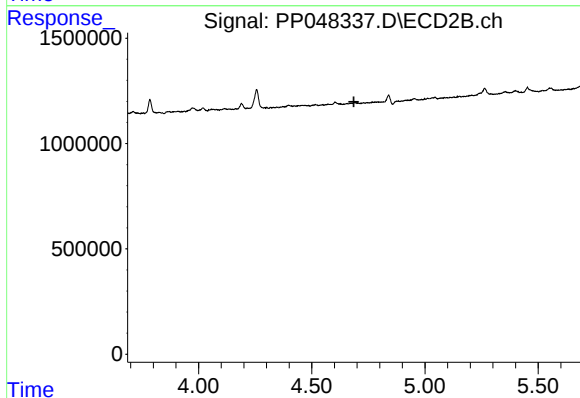
R.T.: 4.604 min
Delta R.T.: 0.012 min
Response: 92728
Conc: 2.67 ng/ml



#19 AR-1242-4

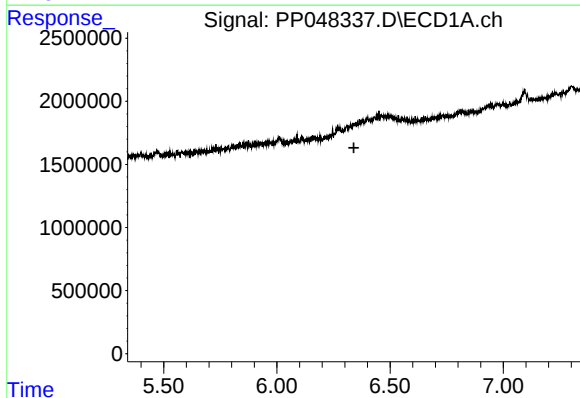
R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 960141
Conc: 24.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



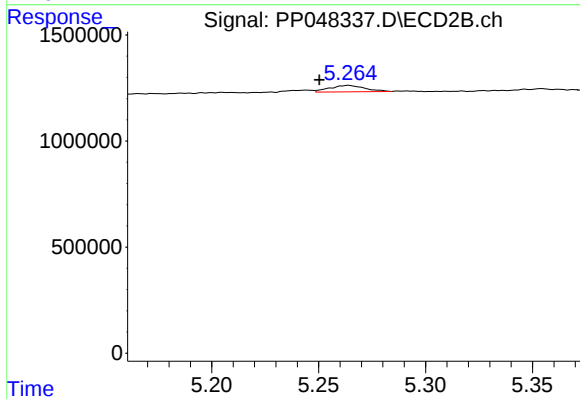
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



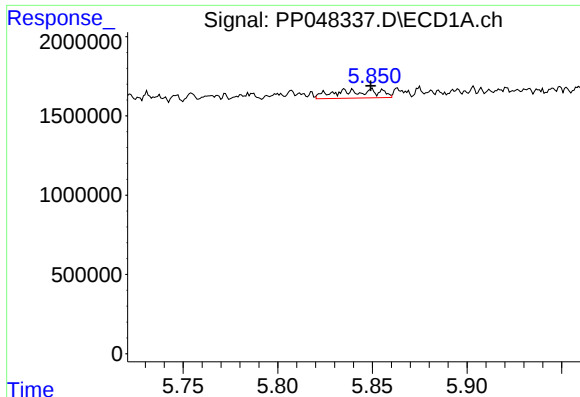
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

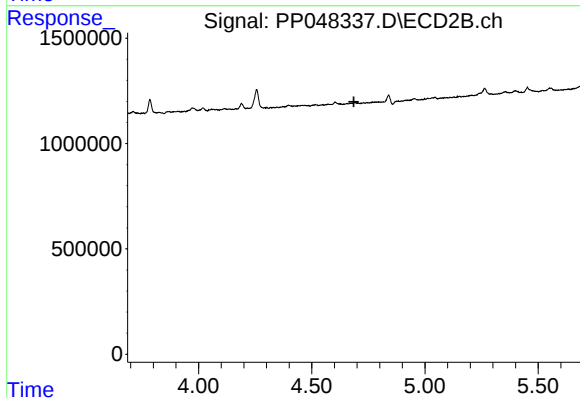
R.T.: 5.264 min
Delta R.T.: 0.014 min
Response: 343336
Conc: 8.22 ng/ml



#23 AR-1248-3

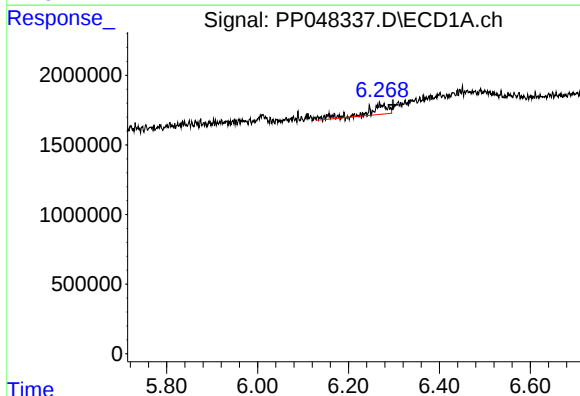
R.T.: 5.836 min
Delta R.T.: -0.013 min
Response: 837799
Conc: 12.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



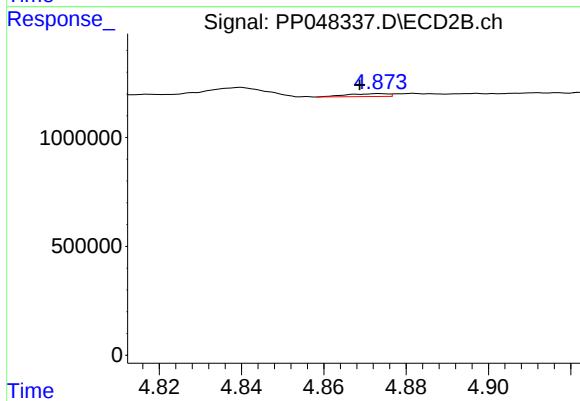
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



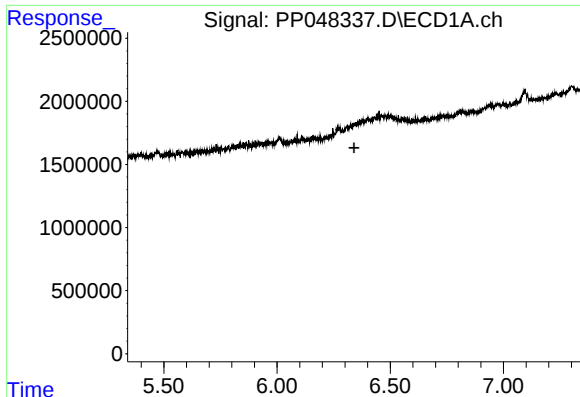
#24 AR-1248-4

R.T.: 6.269 min
Delta R.T.: -0.029 min
Response: 2175303
Conc: 27.97 ng/ml



#24 AR-1248-4

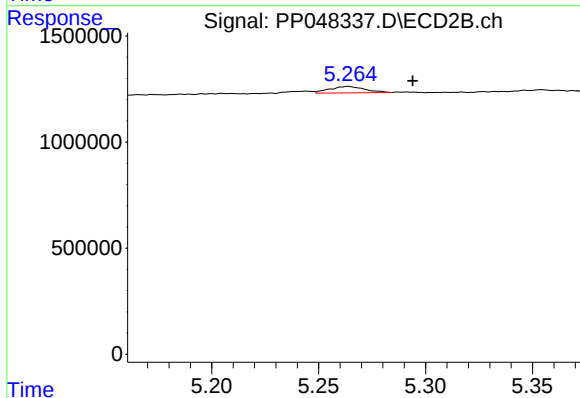
R.T.: 4.874 min
Delta R.T.: 0.005 min
Response: 92458
Conc: 1.59 ng/ml



#25 AR-1248-5

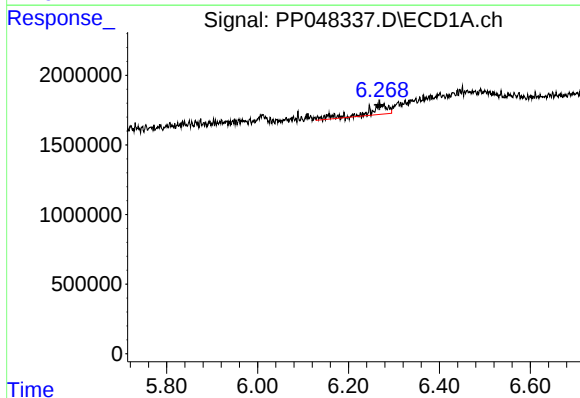
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



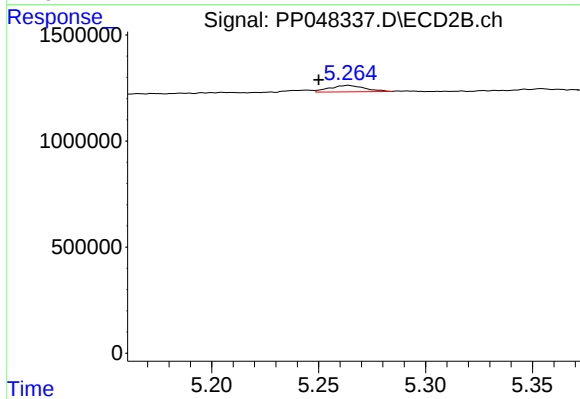
#25 AR-1248-5

R.T.: 5.264 min
Delta R.T.: -0.030 min
Response: 343336
Conc: 5.69 ng/ml



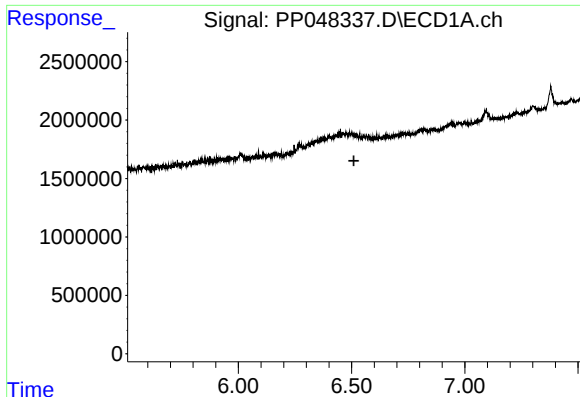
#26 AR-1254-1

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 2175303
Conc: 29.96 ng/ml



#26 AR-1254-1

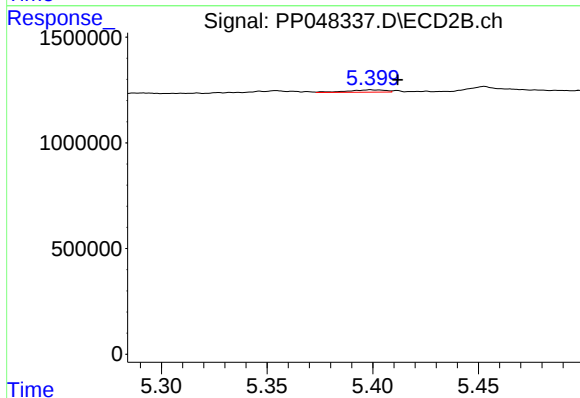
R.T.: 5.264 min
Delta R.T.: 0.014 min
Response: 343336
Conc: 3.92 ng/ml



#27 AR-1254-2

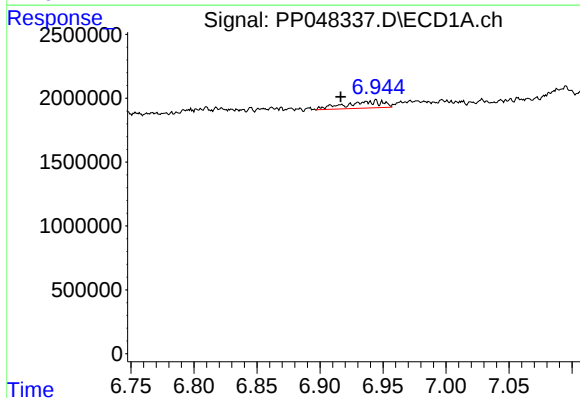
R.T.: 0.000 min
Exp R.T.: 6.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



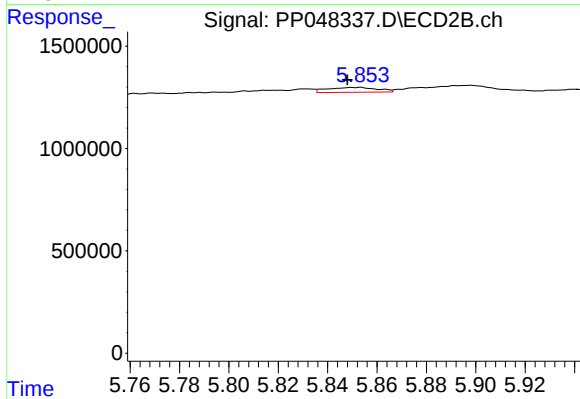
#27 AR-1254-2

R.T.: 5.399 min
Delta R.T.: -0.013 min
Response: 137945
Conc: 1.84 ng/ml



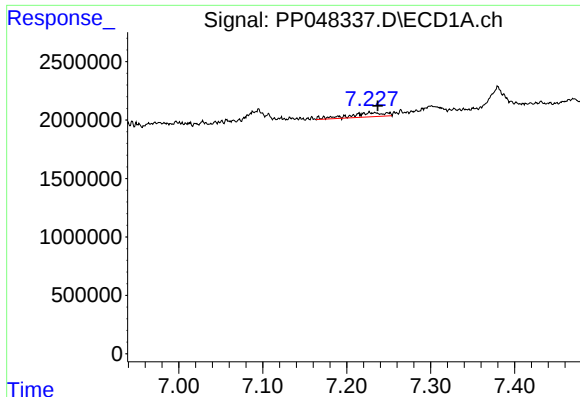
#28 AR-1254-3

R.T.: 6.943 min
Delta R.T.: 0.027 min
Response: 1124912
Conc: 9.47 ng/ml



#28 AR-1254-3

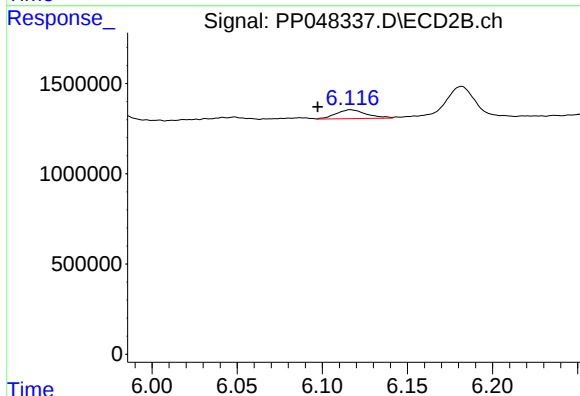
R.T.: 5.854 min
Delta R.T.: 0.006 min
Response: 335651
Conc: 2.74 ng/ml



#29 AR-1254-4

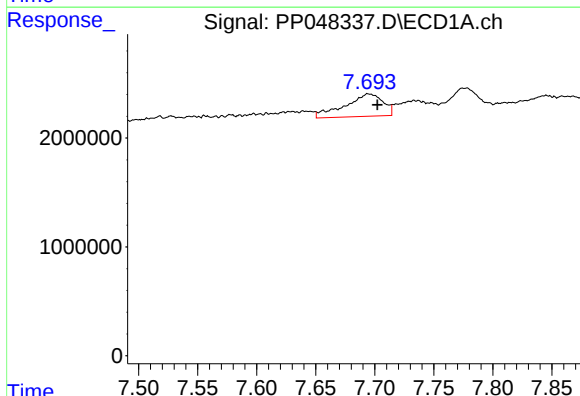
R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 1072625
Conc: 11.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



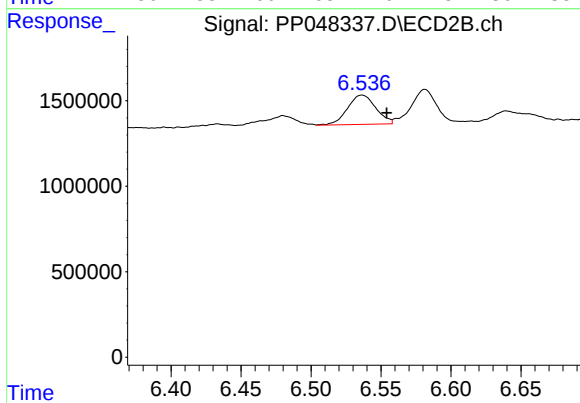
#29 AR-1254-4

R.T.: 6.117 min
Delta R.T.: 0.019 min
Response: 599200
Conc: 7.98 ng/ml



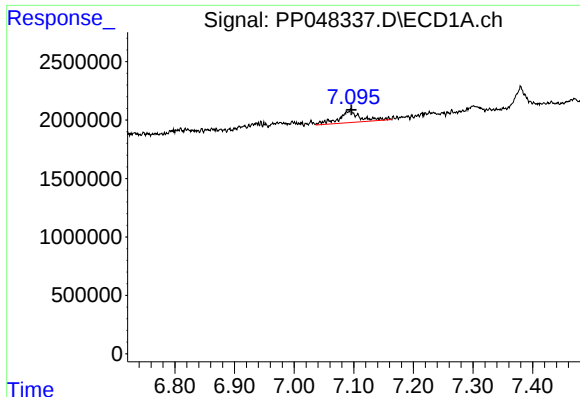
#30 AR-1254-5

R.T.: 7.696 min
Delta R.T.: -0.007 min
Response: 4611786
Conc: 49.77 ng/ml



#30 AR-1254-5

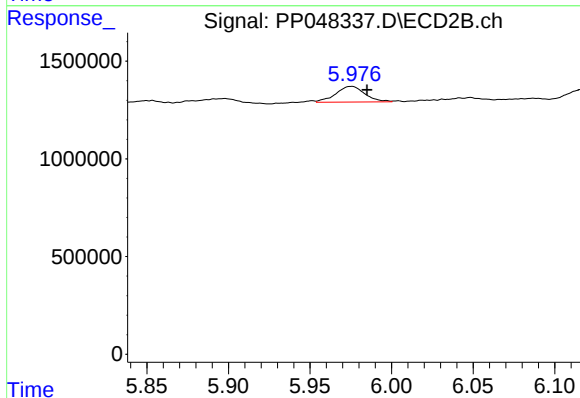
R.T.: 6.536 min
Delta R.T.: -0.018 min
Response: 2398205
Conc: 23.69 ng/ml



#31 AR-1260-1

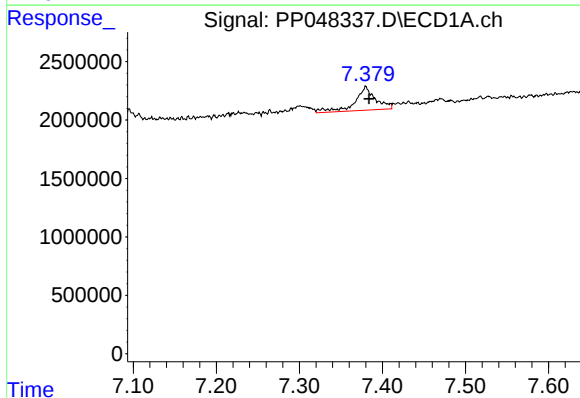
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 2587915
Conc: 27.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



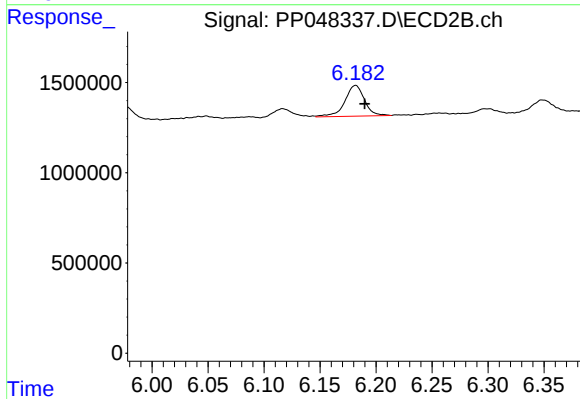
#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.009 min
Response: 988524
Conc: 11.55 ng/ml



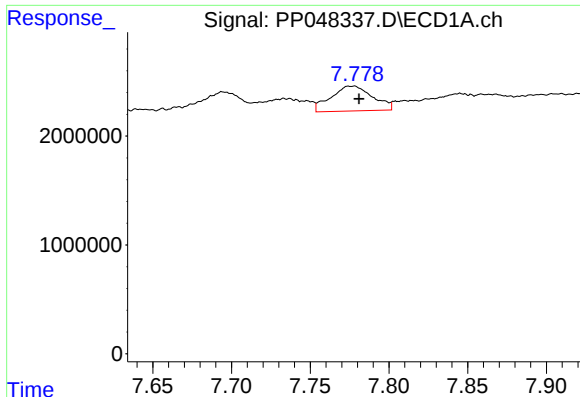
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 3489770
Conc: 31.22 ng/ml



#32 AR-1260-2

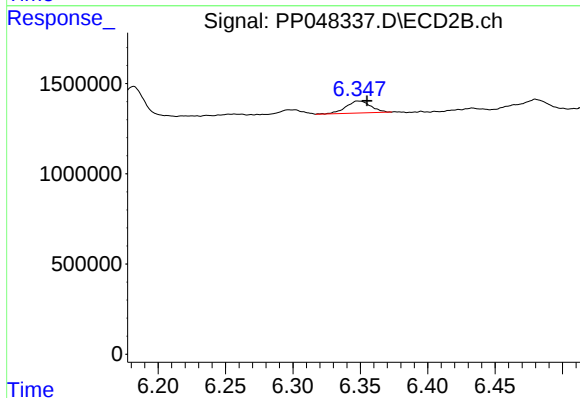
R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 2075255
Conc: 20.13 ng/ml



#33 AR-1260-3

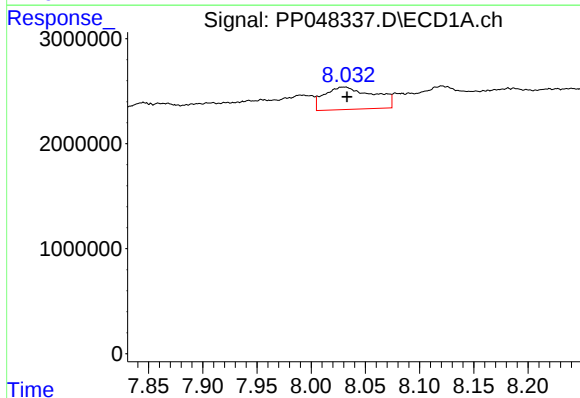
R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 4218422
Conc: 49.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



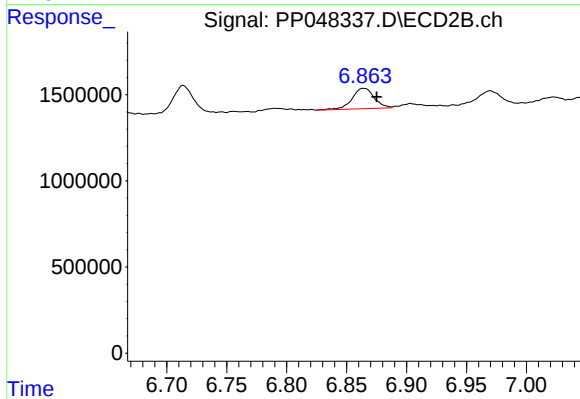
#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 847072
Conc: 8.55 ng/ml



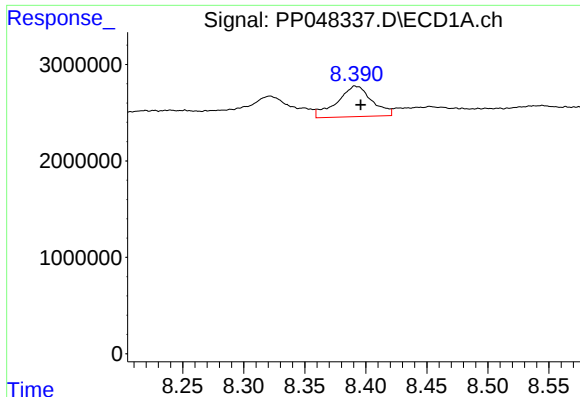
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 6774103
Conc: 65.29 ng/ml



#34 AR-1260-4

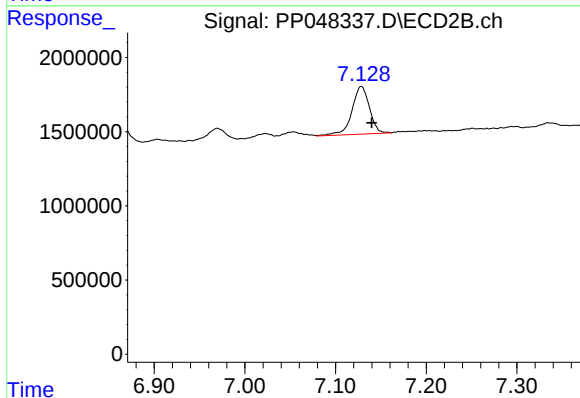
R.T.: 6.864 min
Delta R.T.: -0.011 min
Response: 1512140
Conc: 18.16 ng/ml



#35 AR-1260-5

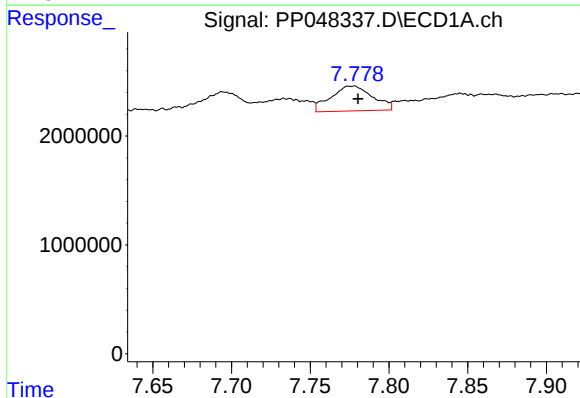
R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 6310717
Conc: 30.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



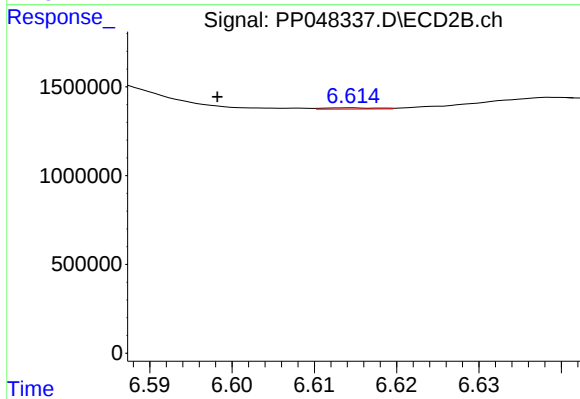
#35 AR-1260-5

R.T.: 7.128 min
Delta R.T.: -0.012 min
Response: 4319869
Conc: 21.77 ng/ml



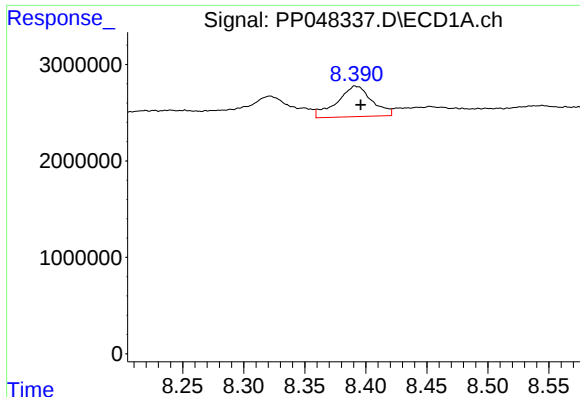
#36 AR-1262-1

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 4218422
Conc: 36.99 ng/ml



#36 AR-1262-1

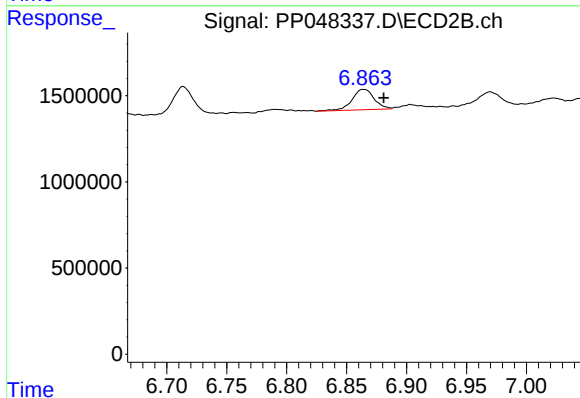
R.T.: 6.615 min
Delta R.T.: 0.016 min
Response: 29796
Conc: 0.28 ng/ml



#37 AR-1262-2

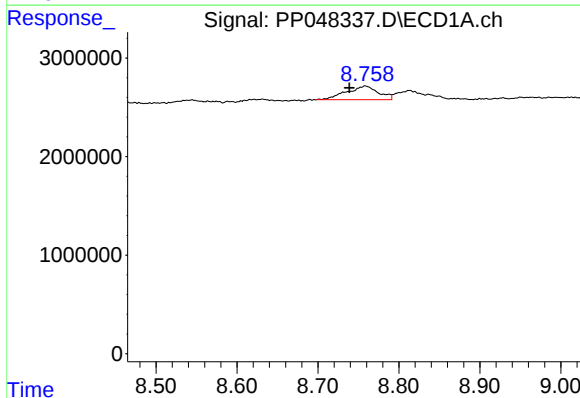
R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 6310717
Conc: 29.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



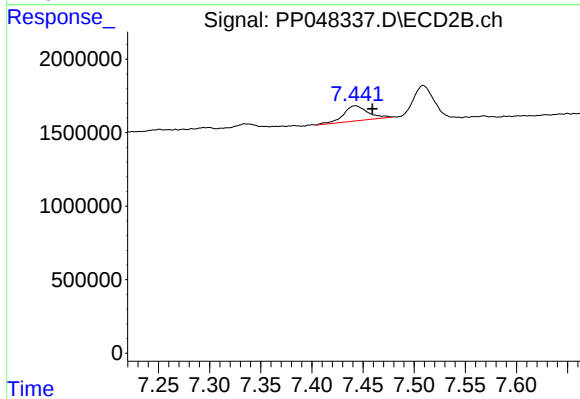
#37 AR-1262-2

R.T.: 6.864 min
Delta R.T.: -0.017 min
Response: 1512140
Conc: 15.28 ng/ml



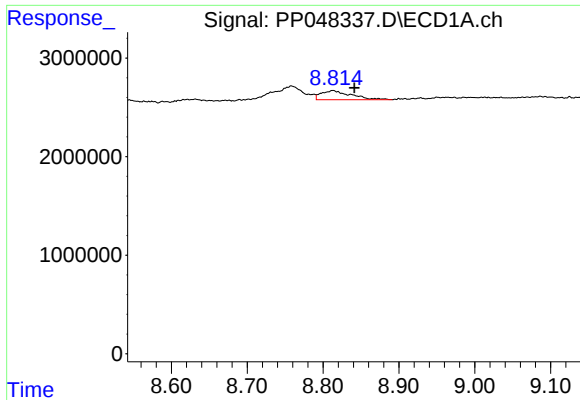
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: 0.020 min
Response: 3795808
Conc: 40.73 ng/ml



#38 AR-1262-3

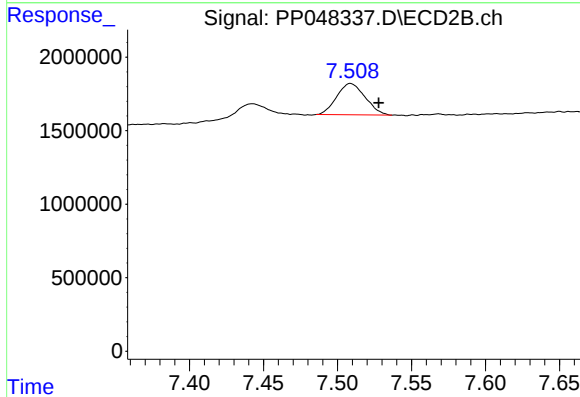
R.T.: 7.442 min
Delta R.T.: -0.017 min
Response: 1717740
Conc: 22.83 ng/ml



#39 AR-1262-4

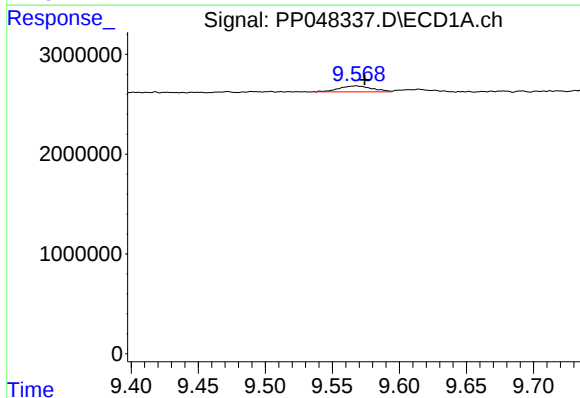
R.T.: 8.813 min
Delta R.T.: -0.028 min
Response: 2522381
Conc: 42.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



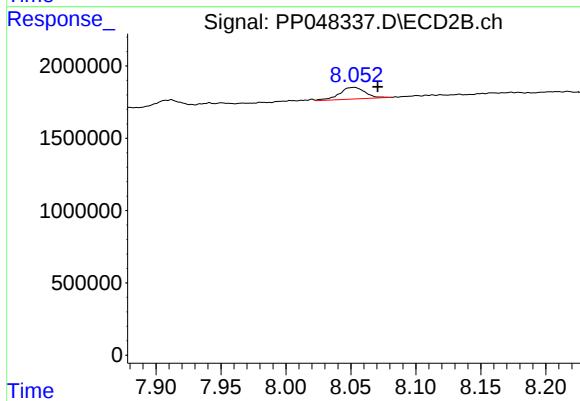
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.019 min
Response: 2851112
Conc: 19.58 ng/ml



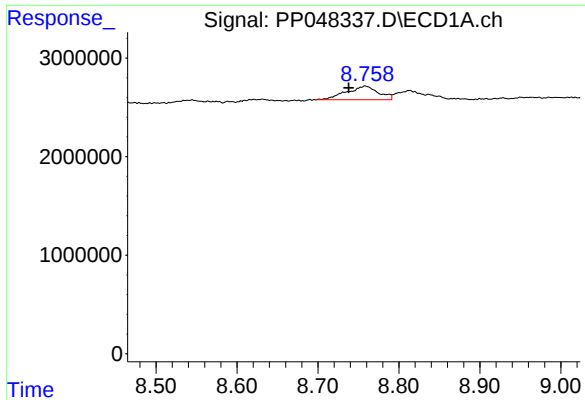
#40 AR-1262-5

R.T.: 9.567 min
Delta R.T.: -0.007 min
Response: 1023373
Conc: 12.93 ng/ml



#40 AR-1262-5

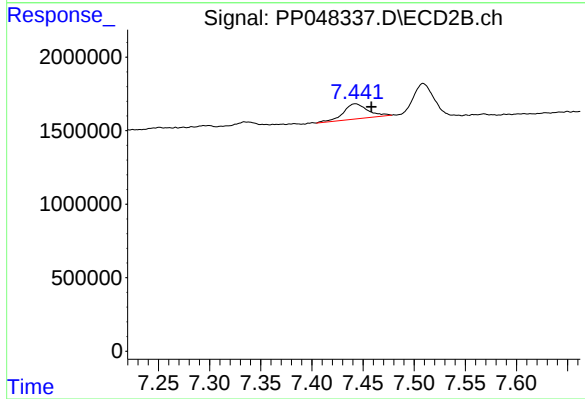
R.T.: 8.053 min
Delta R.T.: -0.018 min
Response: 1111217
Conc: 16.46 ng/ml



#41 AR-1268-1

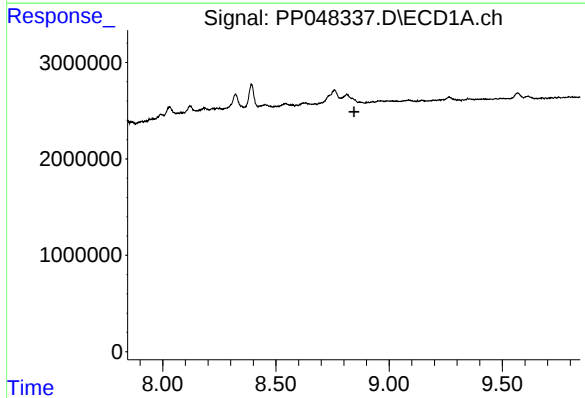
R.T.: 8.759 min
Delta R.T.: 0.021 min
Response: 3795808
Conc: 14.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



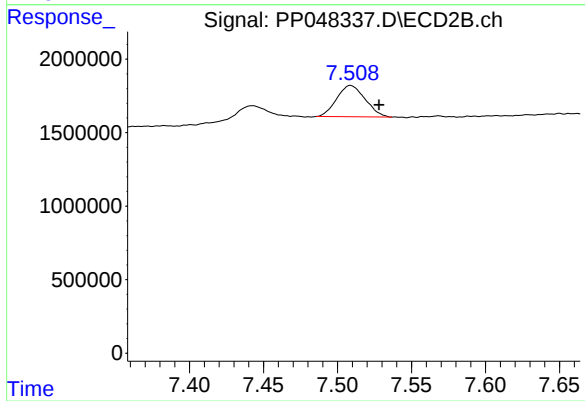
#41 AR-1268-1

R.T.: 7.442 min
Delta R.T.: -0.016 min
Response: 1717740
Conc: 7.36 ng/ml



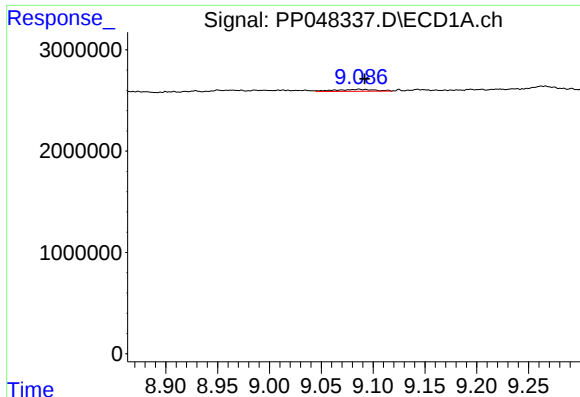
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#42 AR-1268-2

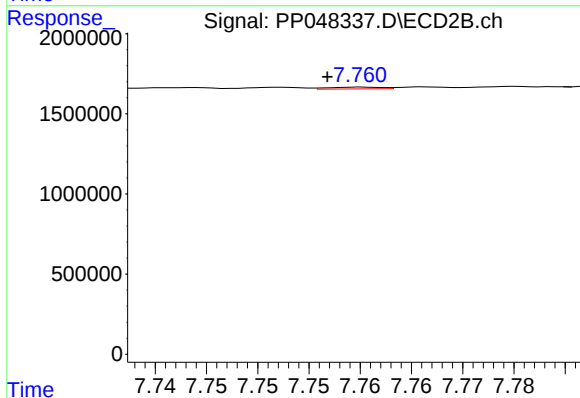
R.T.: 7.509 min
Delta R.T.: -0.019 min
Response: 2851112
Conc: 13.18 ng/ml



#43 AR-1268-3

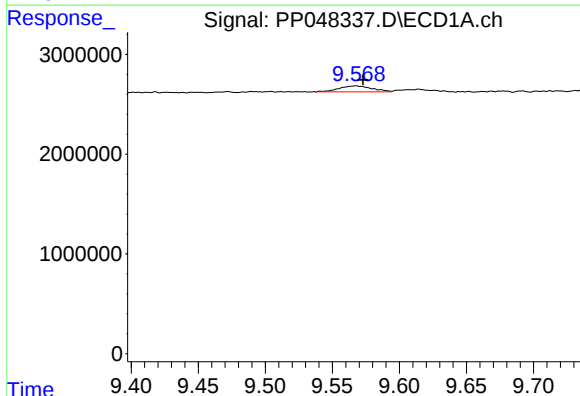
R.T.: 9.087 min
Delta R.T.: -0.005 min
Response: 509664
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



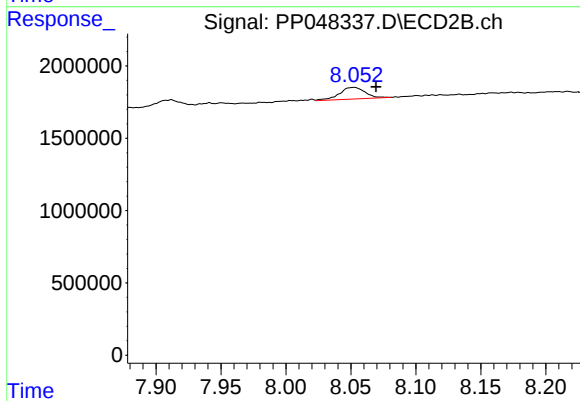
#43 AR-1268-3

R.T.: 7.760 min
Delta R.T.: 0.003 min
Response: 39623
Conc: 0.21 ng/ml



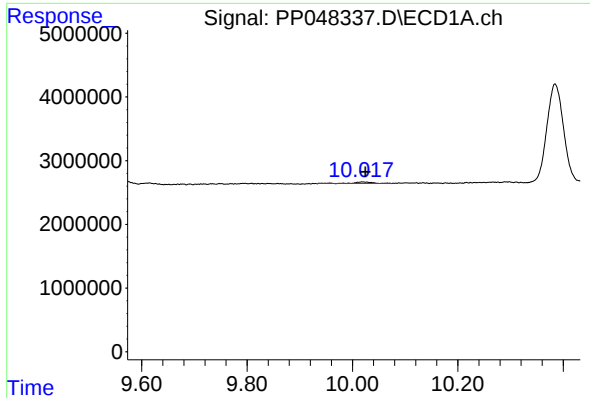
#44 AR-1268-4

R.T.: 9.567 min
Delta R.T.: -0.005 min
Response: 1023373
Conc: 11.39 ng/ml



#44 AR-1268-4

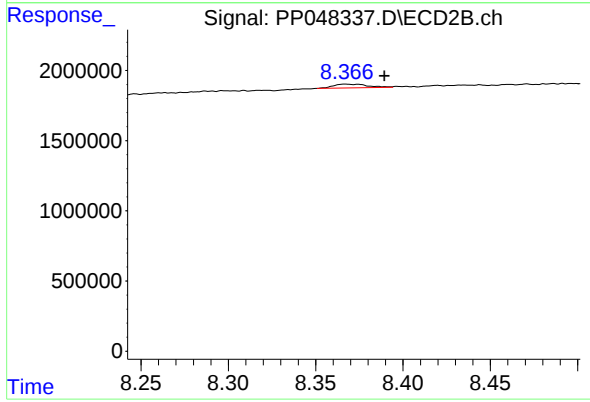
R.T.: 8.053 min
Delta R.T.: -0.017 min
Response: 1111217
Conc: 13.53 ng/ml



#45 AR-1268-5

R.T.: 10.020 min
Delta R.T.: -0.005 min
Response: 529794
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.367 min
Delta R.T.: -0.022 min
Response: 366592
Conc: 0.60 ng/ml