

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070622\
 Data File : PP049234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 21:35
 Operator : YP\AJ
 Sample : N3588-03 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 03:17:51 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...	4.346	3.596	2341524	4269875	1.647	1.667
2)	SA Decachlor...	10.096	8.567	2347874	1904382	1.914	1.689
Target Compounds							
5)	L1 AR-1016-3	5.608	0.000	25803	0	0.530	N.D. #
6)	L1 AR-1016-4	0.000	4.906	0	355086	N.D.	6.941 #
7)	L1 AR-1016-5	6.004	5.117	374975	217288	9.828	2.913 #
8)	L2 AR-1221-1	4.556	3.814	13211	295696	0.775	8.810 #
9)	L2 AR-1221-2	4.657	0.000	121564	0	9.509	N.D. #
10)	L2 AR-1221-3	4.722	3.979	24076	143394	0.608	1.950 #
11)	L3 AR-1232-1	4.722	3.979	24076	143394	0.633	2.064 #
14)	L3 AR-1232-4	0.000	4.944	0	147090	N.D.	4.648 #
15)	L3 AR-1232-5	5.797	5.117	565270	217288	36.247	6.069 #
18)	L4 AR-1242-3	5.608	0.000	25803	0	0.713	N.D. #
19)	L4 AR-1242-4	0.000	4.944	0	147090	N.D.	2.657 #
20)	L4 AR-1242-5	6.451	5.467	236120	1162589	7.076	16.699 #
22)	L5 AR-1248-2	5.797	4.906	565270	355086	12.160	5.291 #
23)	L5 AR-1248-3	6.004	4.944	374975	147090	7.002	1.795 #
24)	L5 AR-1248-4	6.412	5.117	251080	217288	4.063	2.203 #
25)	L5 AR-1248-5	6.451	5.507	236120	324270	4.096	3.233
26)	L6 AR-1254-1	6.382	5.467	398912	1162589	5.918	7.919 #
27)	L6 AR-1254-2	6.600	5.614	952716	1067126	10.158	8.554
28)	L6 AR-1254-3	6.970	6.017	824921	1220463	8.130	6.778
29)	L6 AR-1254-4	7.258	6.244	430072	642260	5.732	5.936
30)	L6 AR-1254-5	7.677	6.660	1719215	980784	20.378	6.757 #
31)	L7 AR-1260-1	7.131	6.144	126957	600985	1.745	5.217 #
32)	L7 AR-1260-2	7.390	6.331	492366	519588	5.850	3.874 #
33)	L7 AR-1260-3	7.747	6.485	971164	605895	17.359	4.977 #
34)	L7 AR-1260-4	0.000	6.958	0	749877	N.D.	8.888 #
35)	L7 AR-1260-5	8.295	7.196	778762	469465	5.683	2.490 #
36)	L8 AR-1262-1	7.747	6.689	971164	262834	10.361	1.976 #
37)	L8 AR-1262-2	8.295	6.958	778762	749877	4.551	6.617 #
38)	L8 AR-1262-3	0.000	7.479	0	1501679	N.D.	18.431 #
39)	L8 AR-1262-4	0.000	7.540	0	658405	N.D.	4.517 #
41)	L9 AR-1268-1	0.000	7.479	0	1501679	N.D.	6.981 #
42)	L9 AR-1268-2	0.000	7.540	0	658405	N.D.	3.442 #
43)	L9 AR-1268-3	8.891f	0.000	548276	0	3.827	N.D. #
45)	L9 AR-1268-5	9.782f	8.323	1971016	72532	4.273	0.182 #

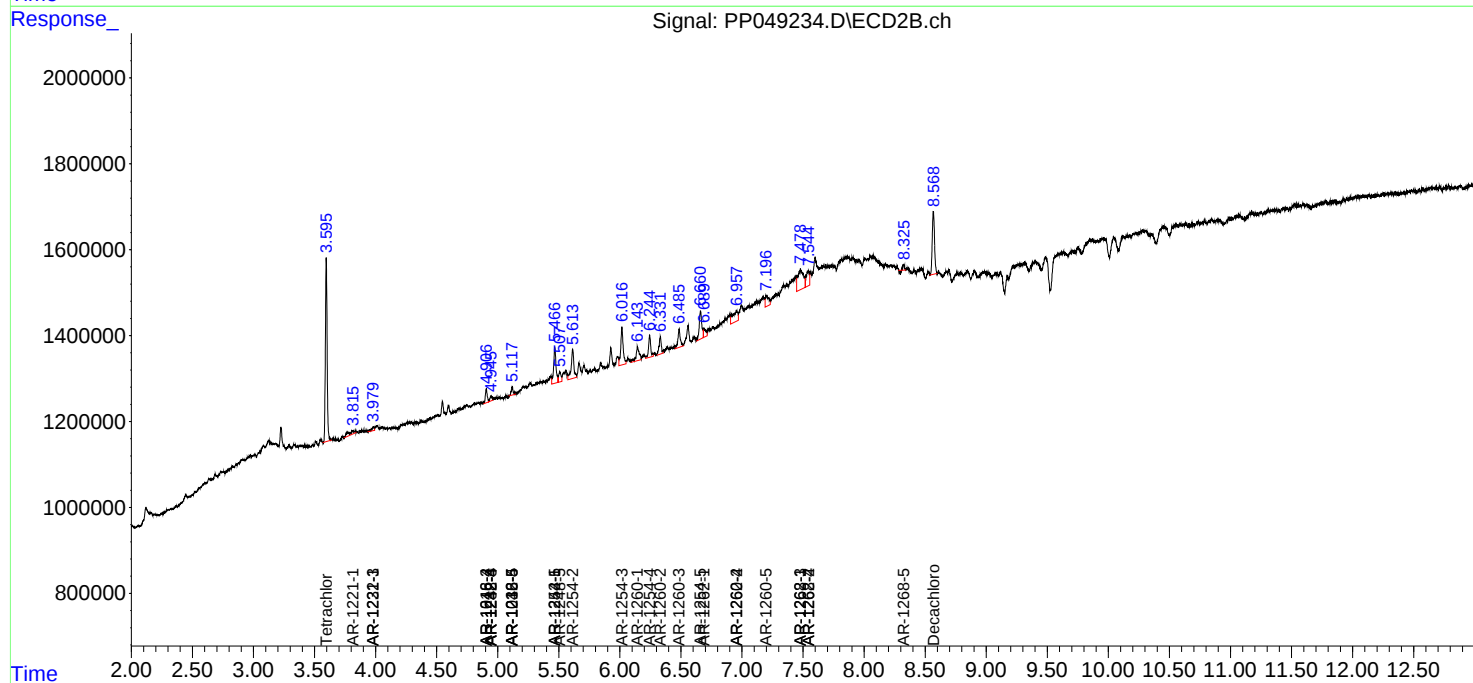
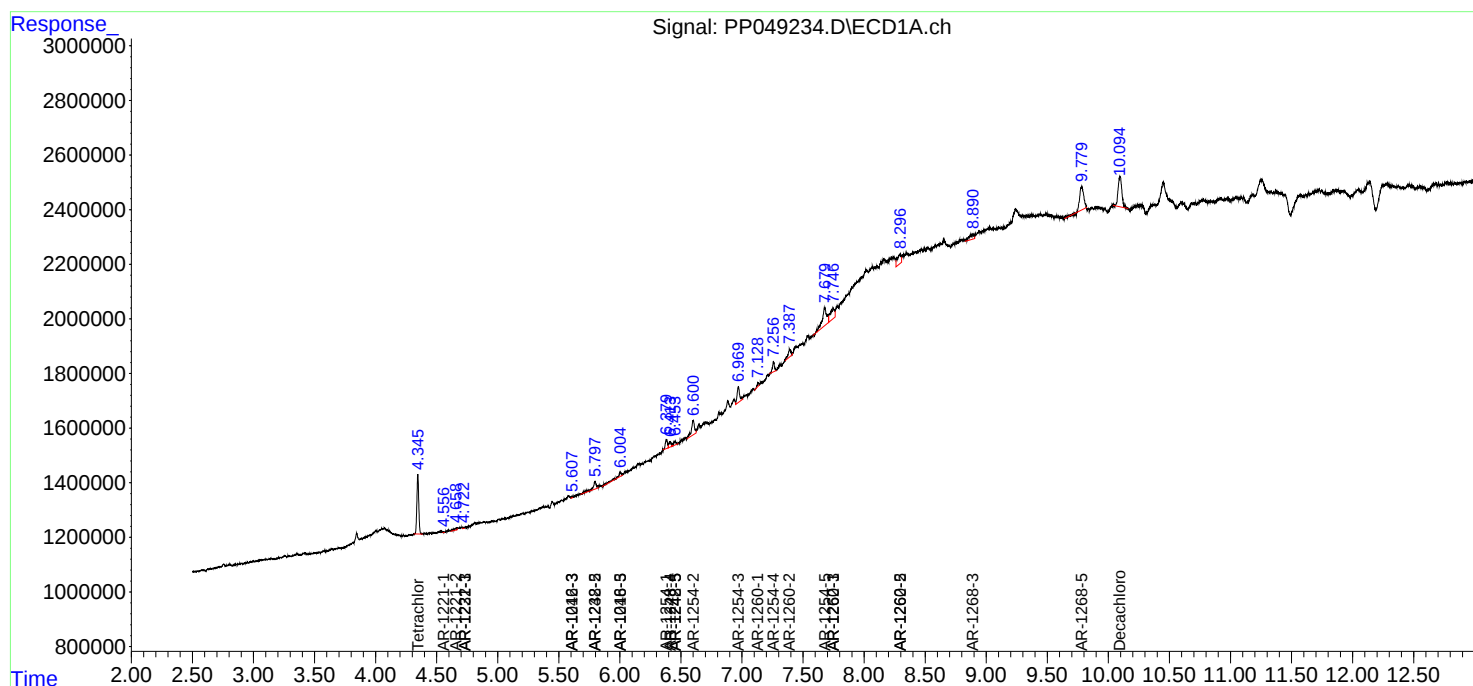
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

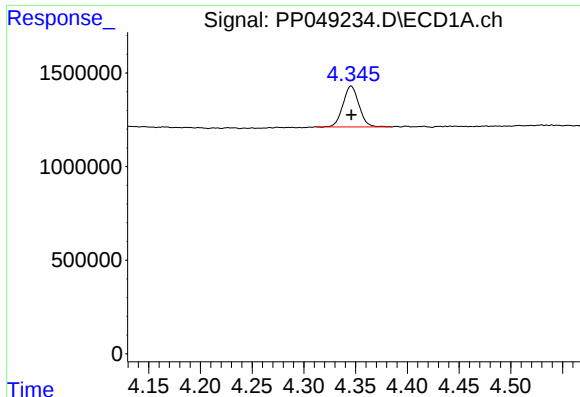
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070622\
Data File : PP049234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : N3588-03 10X
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 03:17:51 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
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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

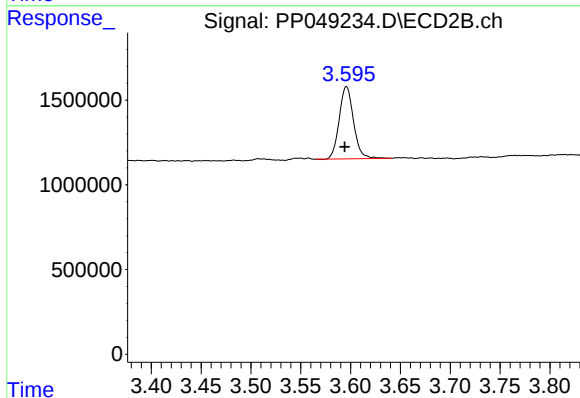




#1 Tetrachloro-m-xylene

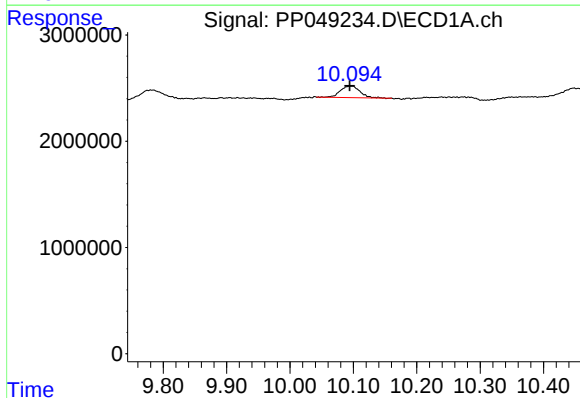
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 2341524
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



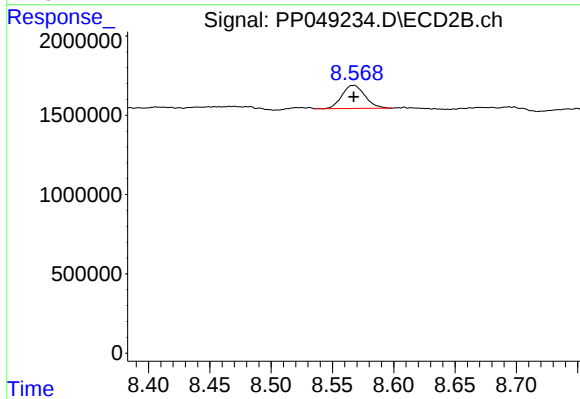
#1 Tetrachloro-m-xylene

R.T.: 3.596 min
Delta R.T.: 0.002 min
Response: 4269875
Conc: 1.67 ng/ml



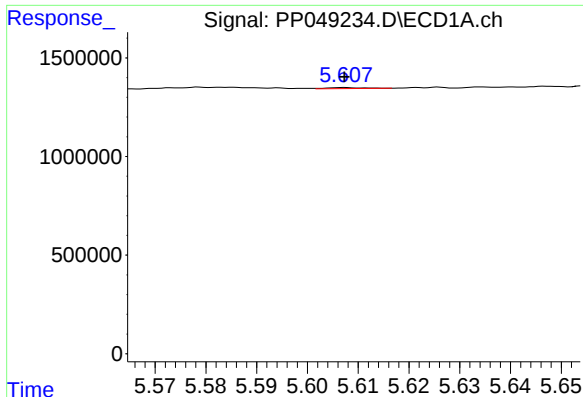
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.002 min
Response: 2347874
Conc: 1.91 ng/ml



#2 Decachlorobiphenyl

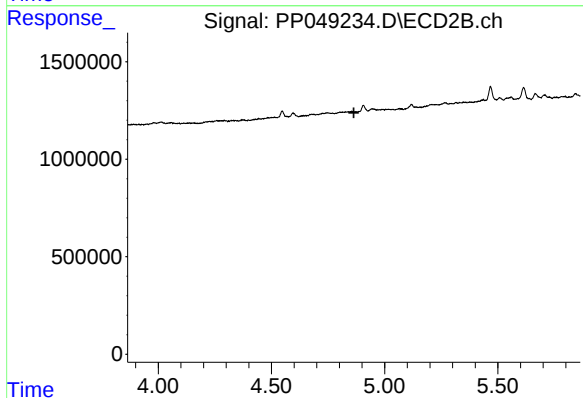
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1904382
Conc: 1.69 ng/ml



#5 AR-1016-3

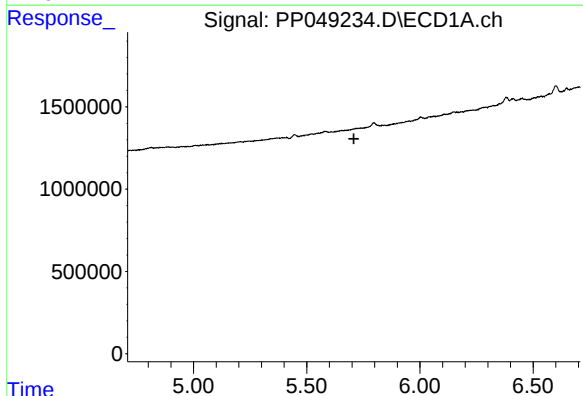
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 25803
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



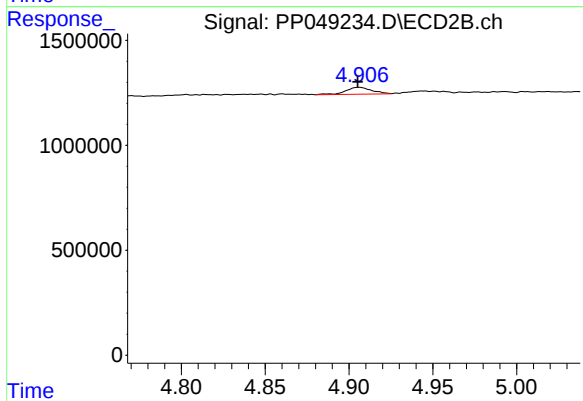
#5 AR-1016-3

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



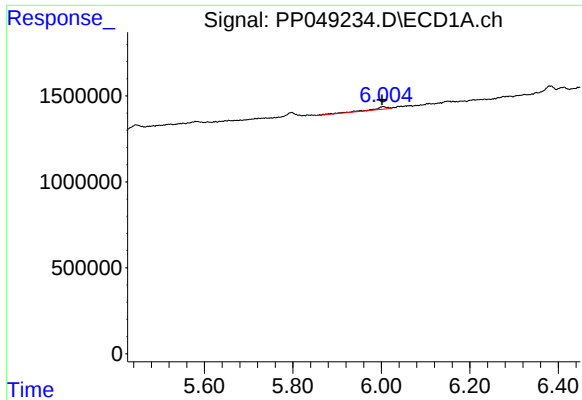
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

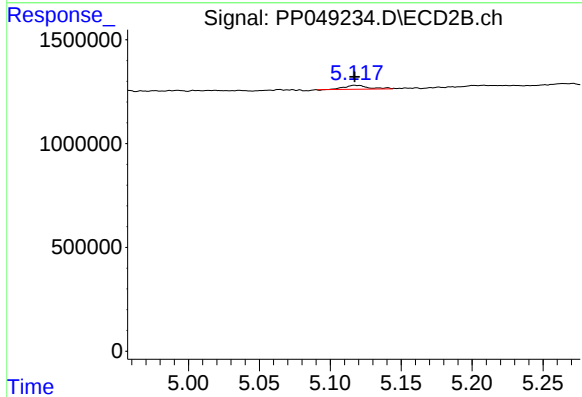
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 355086
Conc: 6.94 ng/ml



#7 AR-1016-5

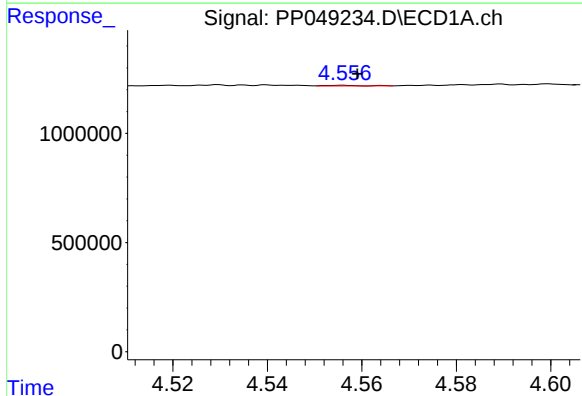
R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 374975
Conc: 9.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



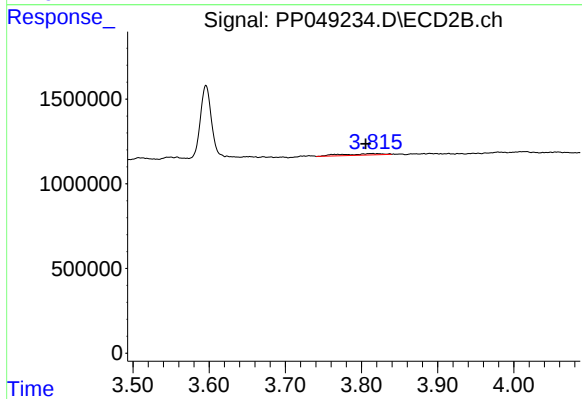
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 217288
Conc: 2.91 ng/ml



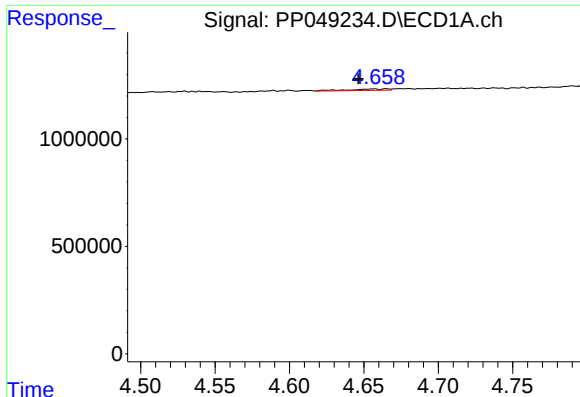
#8 AR-1221-1

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 13211
Conc: 0.77 ng/ml



#8 AR-1221-1

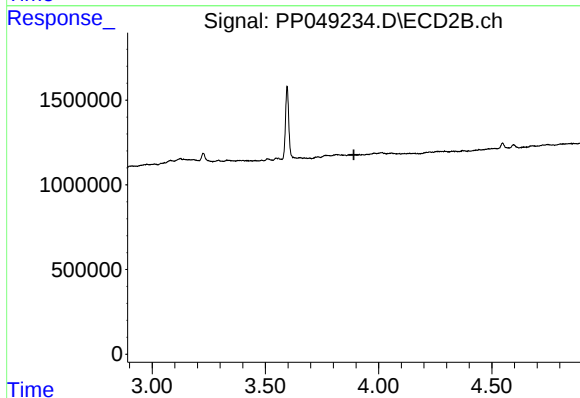
R.T.: 3.814 min
Delta R.T.: 0.008 min
Response: 295696
Conc: 8.81 ng/ml



#9 AR-1221-2

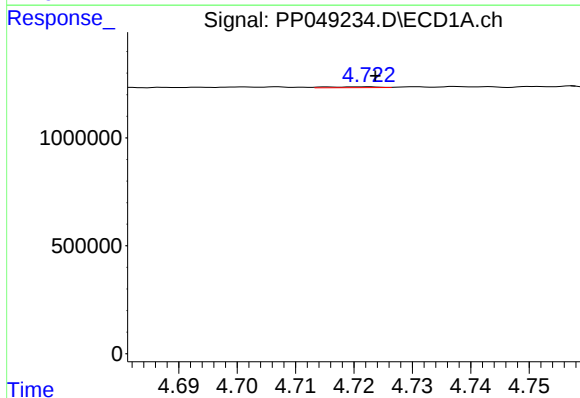
R.T.: 4.657 min
Delta R.T.: 0.010 min
Response: 121564
Conc: 9.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



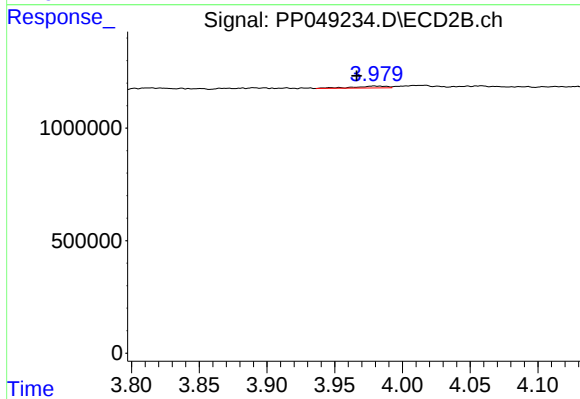
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



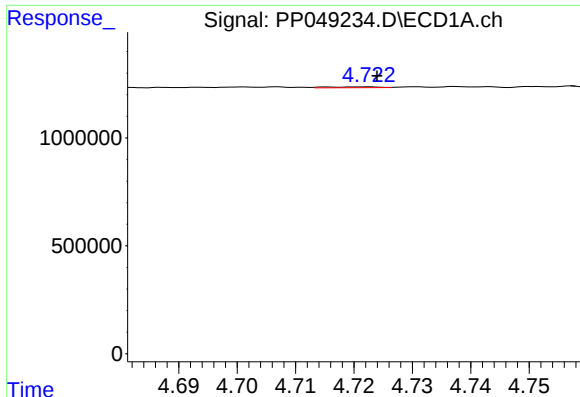
#10 AR-1221-3

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 24076
Conc: 0.61 ng/ml



#10 AR-1221-3

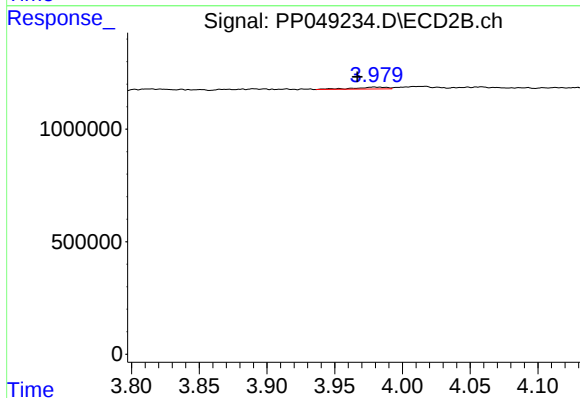
R.T.: 3.979 min
Delta R.T.: 0.013 min
Response: 143394
Conc: 1.95 ng/ml



#11 AR-1232-1

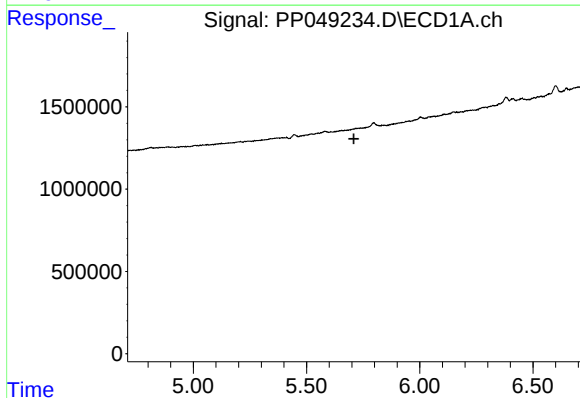
R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 24076
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



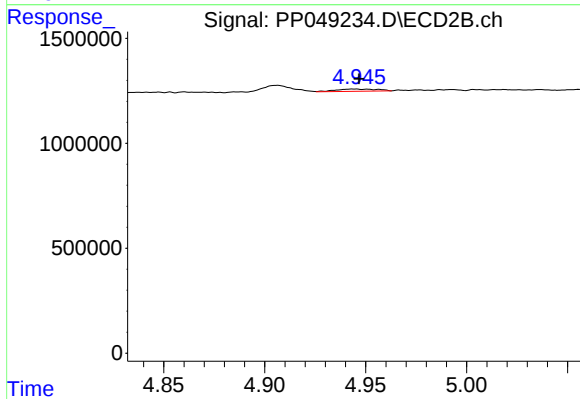
#11 AR-1232-1

R.T.: 3.979 min
Delta R.T.: 0.013 min
Response: 143394
Conc: 2.06 ng/ml



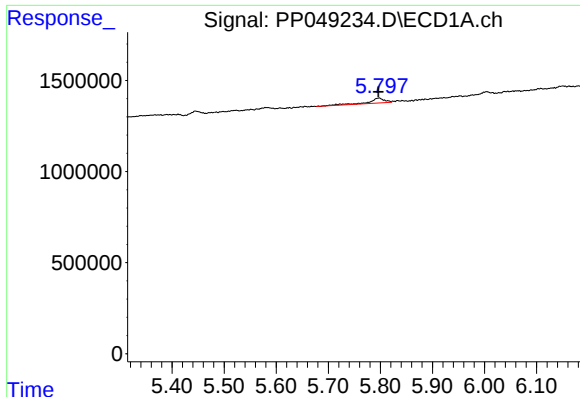
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#14 AR-1232-4

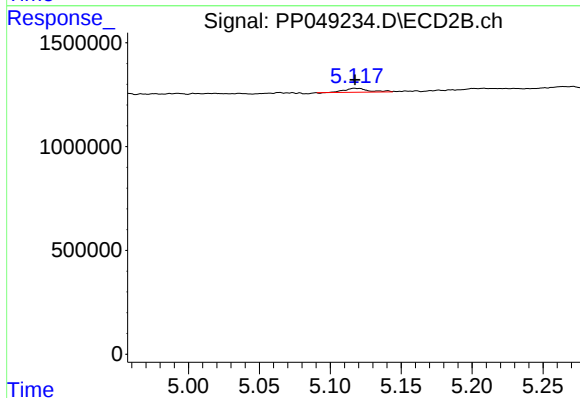
R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 147090
Conc: 4.65 ng/ml



#15 AR-1232-5

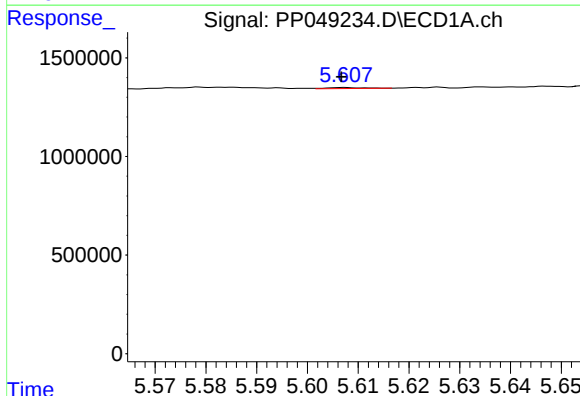
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 565270
Conc: 36.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



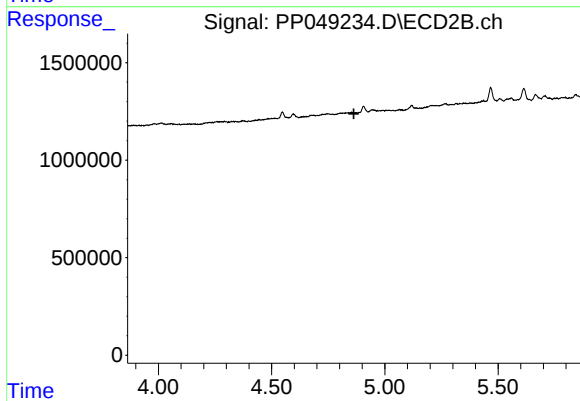
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 217288
Conc: 6.07 ng/ml



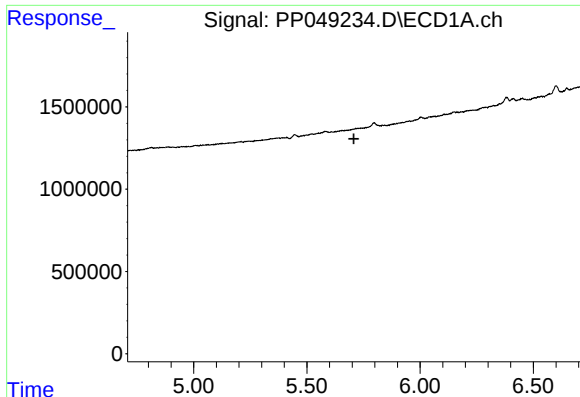
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: 0.001 min
Response: 25803
Conc: 0.71 ng/ml



#18 AR-1242-3

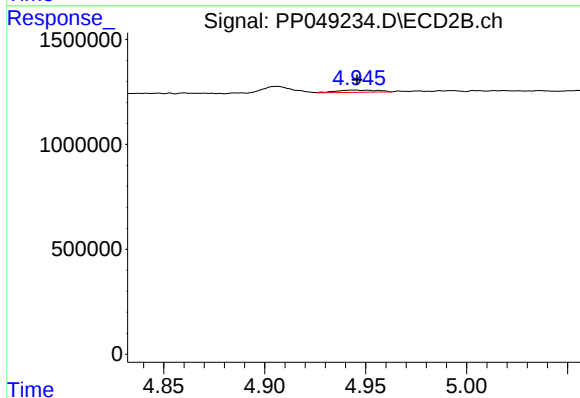
R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.



#19 AR-1242-4

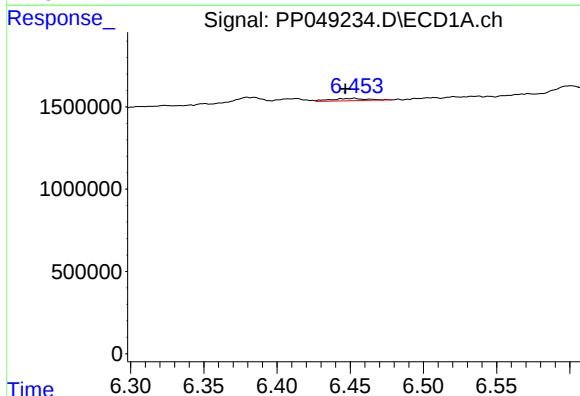
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



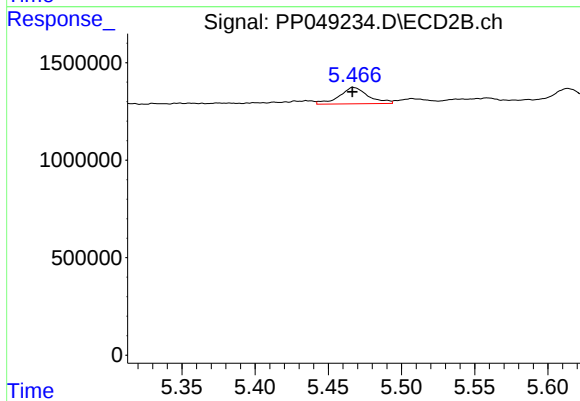
#19 AR-1242-4

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 147090
Conc: 2.66 ng/ml



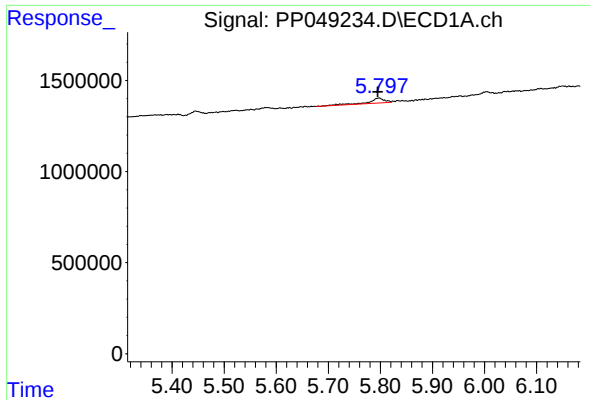
#20 AR-1242-5

R.T.: 6.451 min
Delta R.T.: 0.005 min
Response: 236120
Conc: 7.08 ng/ml



#20 AR-1242-5

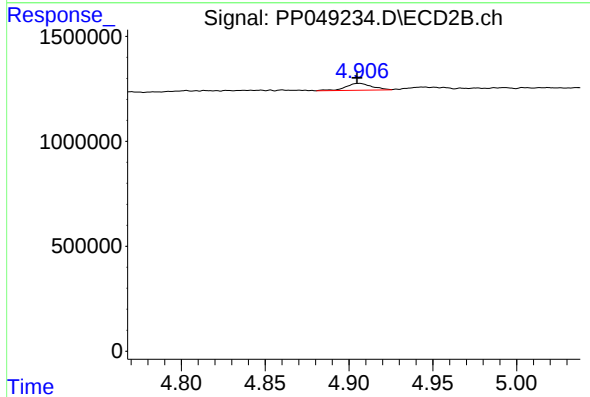
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 1162589
Conc: 16.70 ng/ml



#22 AR-1248-2

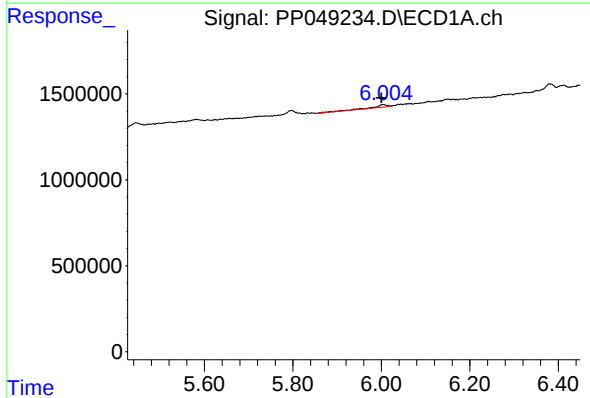
R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 565270
Conc: 12.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



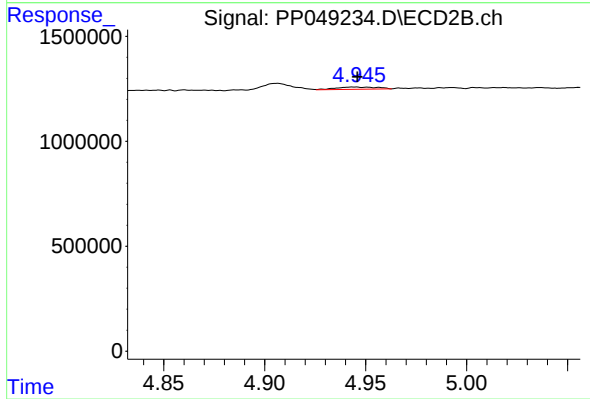
#22 AR-1248-2

R.T.: 4.906 min
Delta R.T.: 0.001 min
Response: 355086
Conc: 5.29 ng/ml



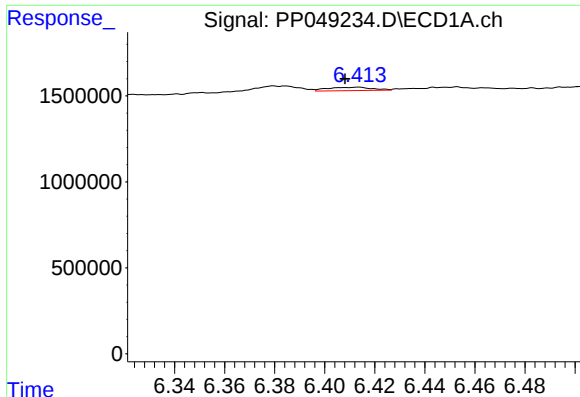
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 374975
Conc: 7.00 ng/ml



#23 AR-1248-3

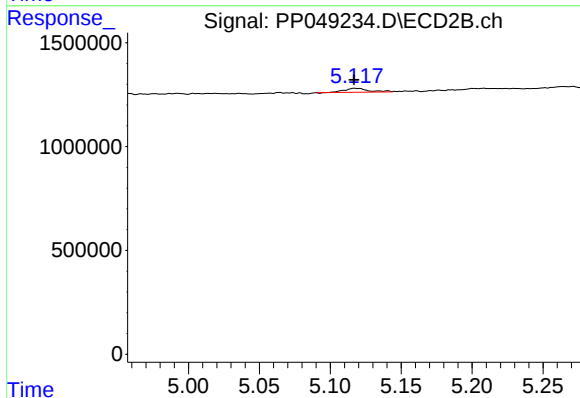
R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 147090
Conc: 1.79 ng/ml



#24 AR-1248-4

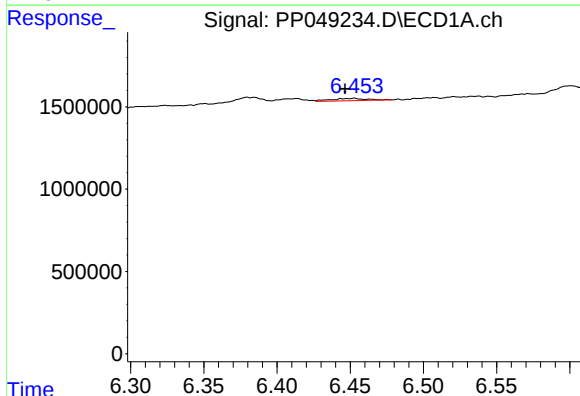
R.T.: 6.412 min
Delta R.T.: 0.003 min
Response: 251080
Conc: 4.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



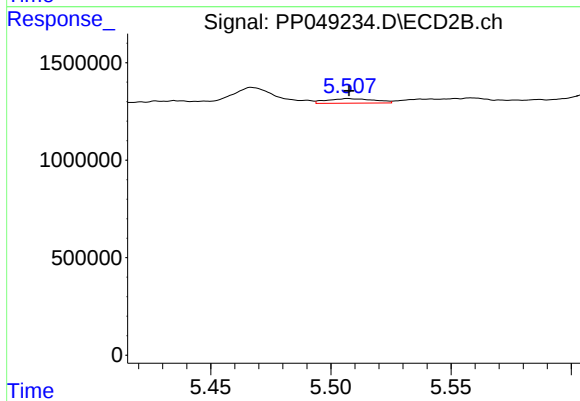
#24 AR-1248-4

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 217288
Conc: 2.20 ng/ml



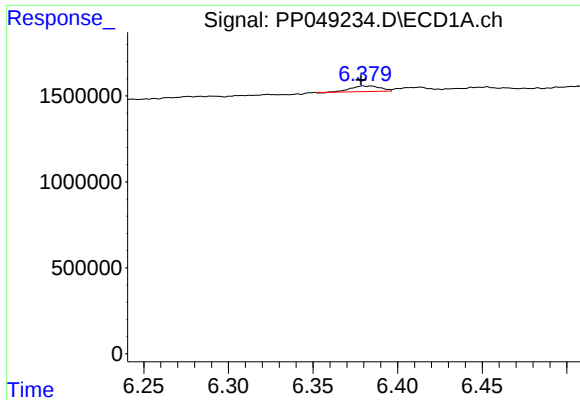
#25 AR-1248-5

R.T.: 6.451 min
Delta R.T.: 0.005 min
Response: 236120
Conc: 4.10 ng/ml



#25 AR-1248-5

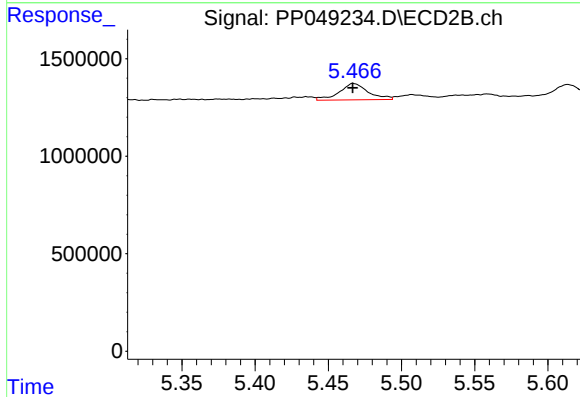
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 324270
Conc: 3.23 ng/ml



#26 AR-1254-1

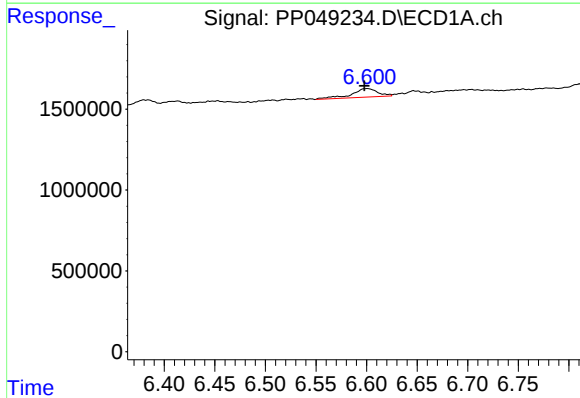
R.T.: 6.382 min
Delta R.T.: 0.003 min
Response: 398912
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



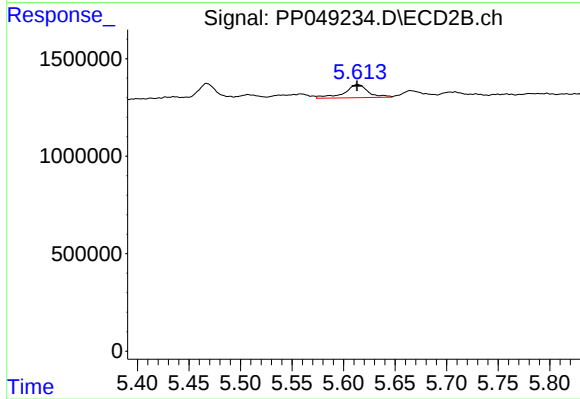
#26 AR-1254-1

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 1162589
Conc: 7.92 ng/ml



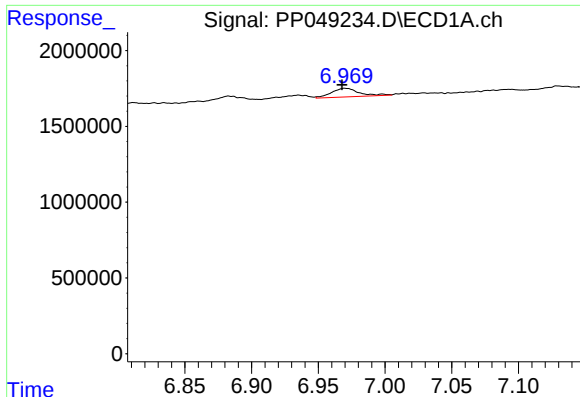
#27 AR-1254-2

R.T.: 6.600 min
Delta R.T.: 0.003 min
Response: 952716
Conc: 10.16 ng/ml



#27 AR-1254-2

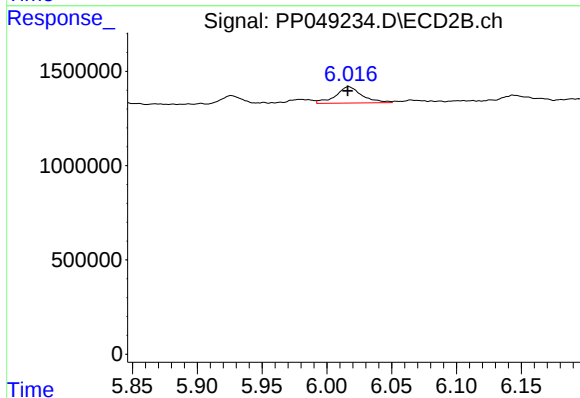
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 1067126
Conc: 8.55 ng/ml



#28 AR-1254-3

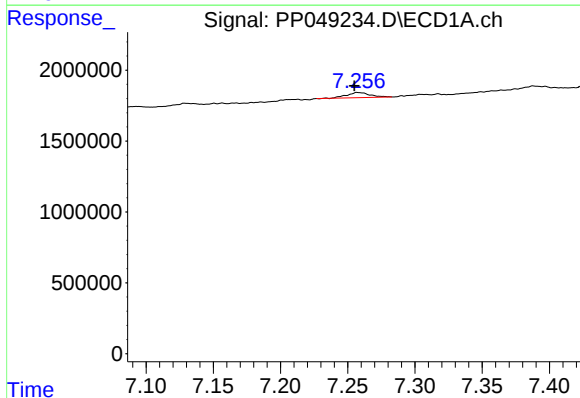
R.T.: 6.970 min
Delta R.T.: 0.003 min
Response: 824921
Conc: 8.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



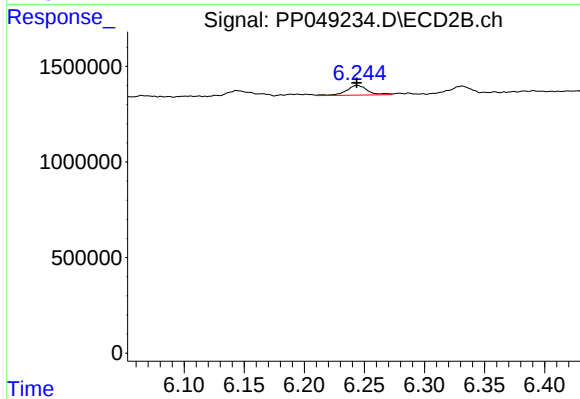
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 1220463
Conc: 6.78 ng/ml



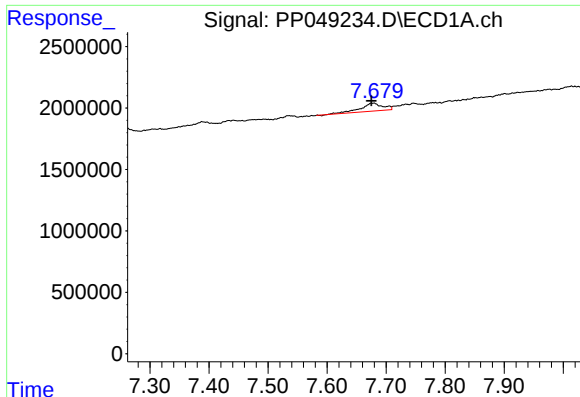
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: 0.003 min
Response: 430072
Conc: 5.73 ng/ml



#29 AR-1254-4

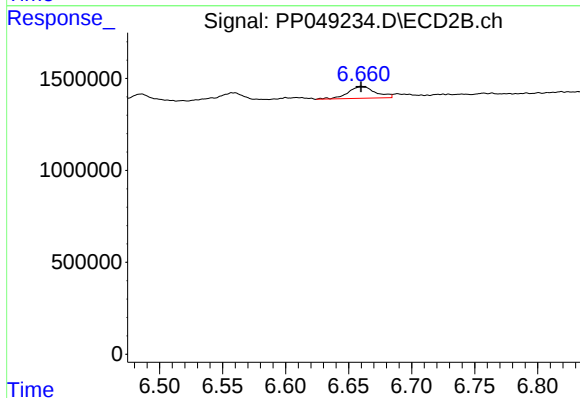
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 642260
Conc: 5.94 ng/ml



#30 AR-1254-5

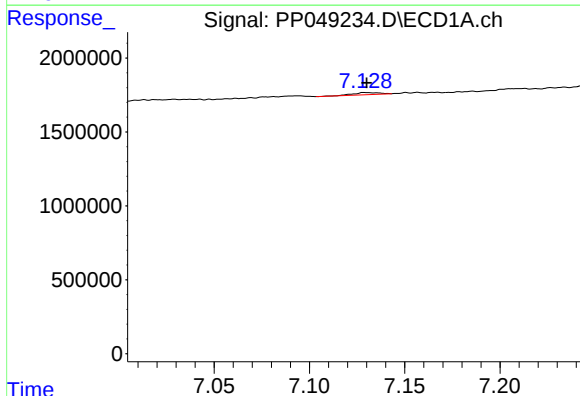
R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 1719215
Conc: 20.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



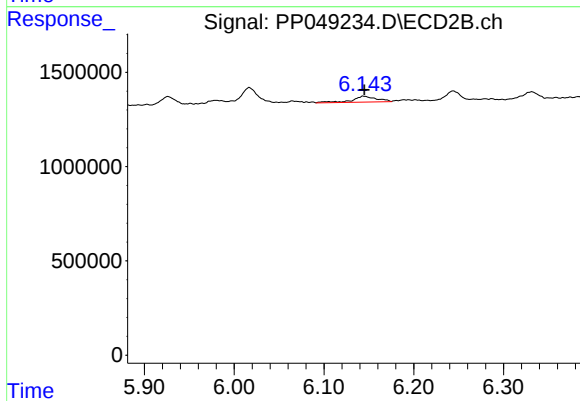
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 980784
Conc: 6.76 ng/ml



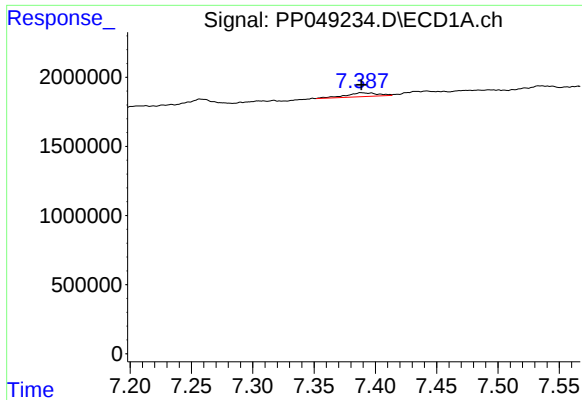
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.001 min
Response: 126957
Conc: 1.75 ng/ml



#31 AR-1260-1

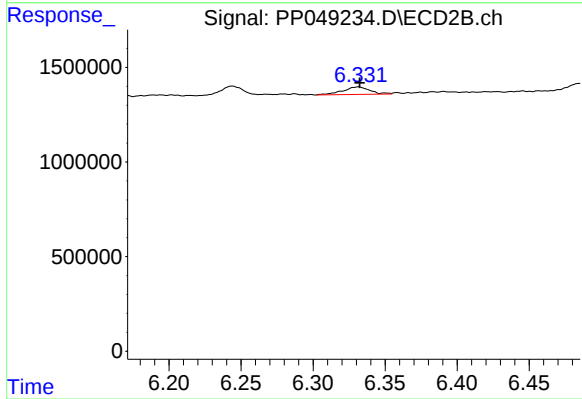
R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 600985
Conc: 5.22 ng/ml



#32 AR-1260-2

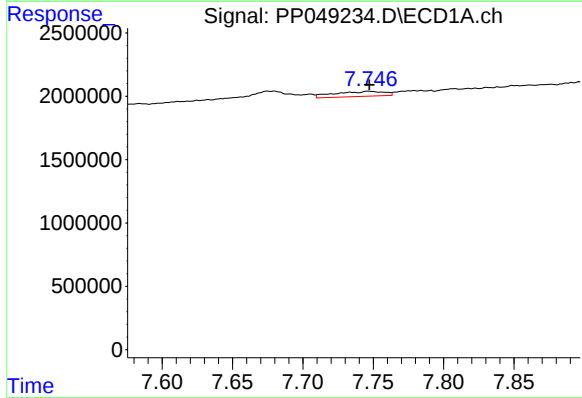
R.T.: 7.390 min
Delta R.T.: 0.002 min
Response: 492366
Conc: 5.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



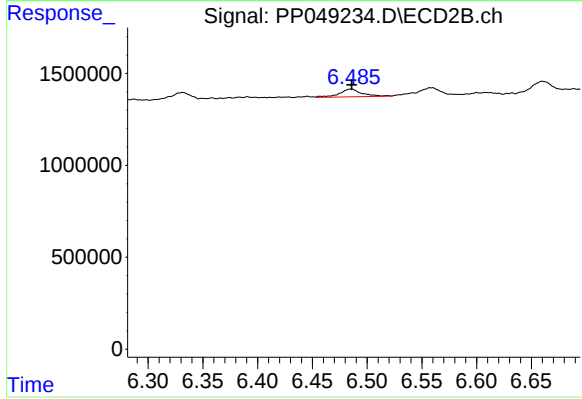
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 519588
Conc: 3.87 ng/ml



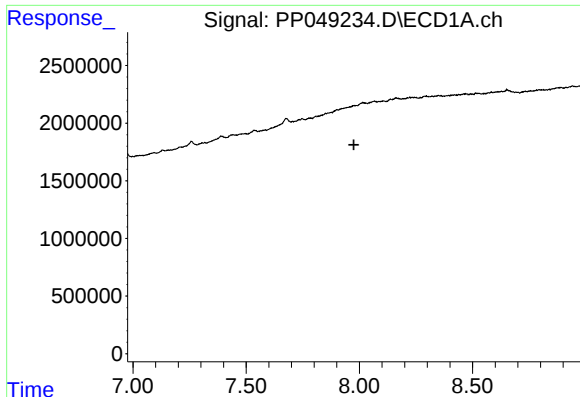
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 971164
Conc: 17.36 ng/ml



#33 AR-1260-3

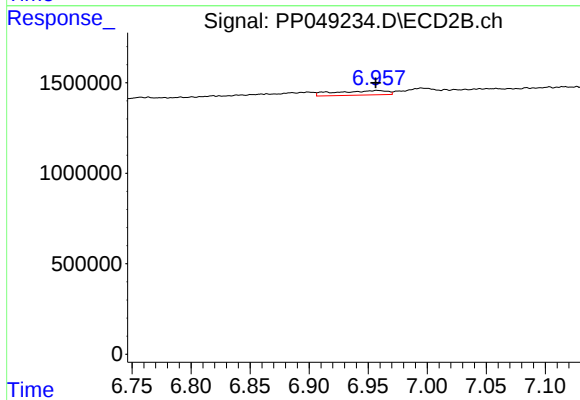
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 605895
Conc: 4.98 ng/ml



#34 AR-1260-4

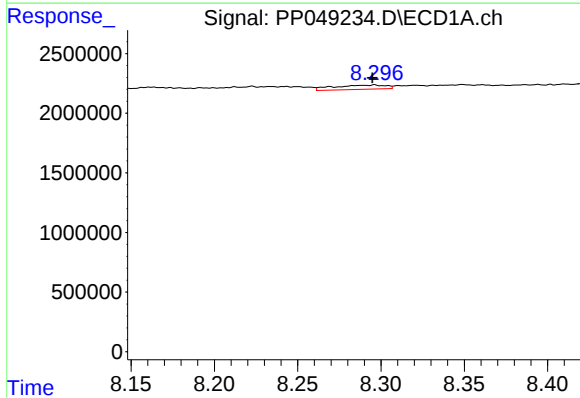
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



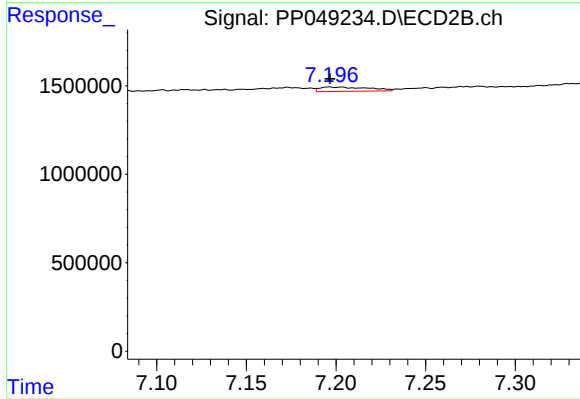
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: 0.002 min
Response: 749877
Conc: 8.89 ng/ml



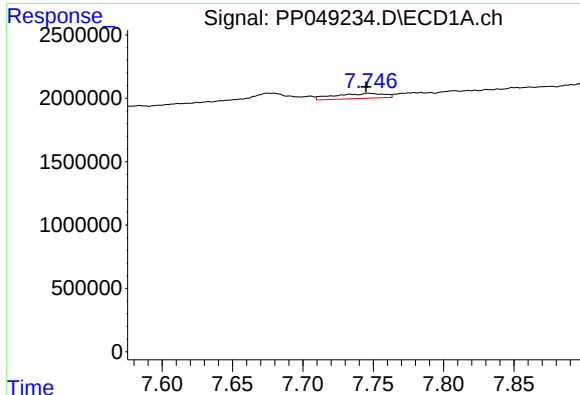
#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 778762
Conc: 5.68 ng/ml



#35 AR-1260-5

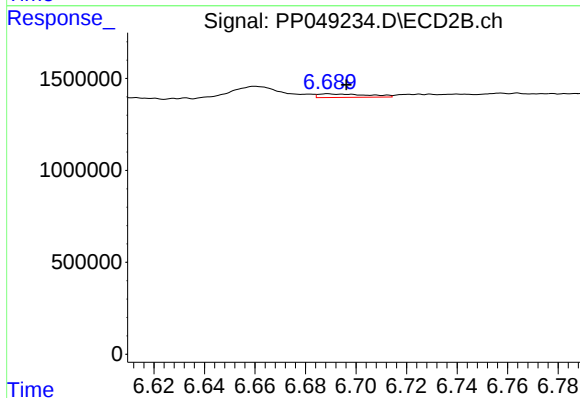
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 469465
Conc: 2.49 ng/ml



#36 AR-1262-1

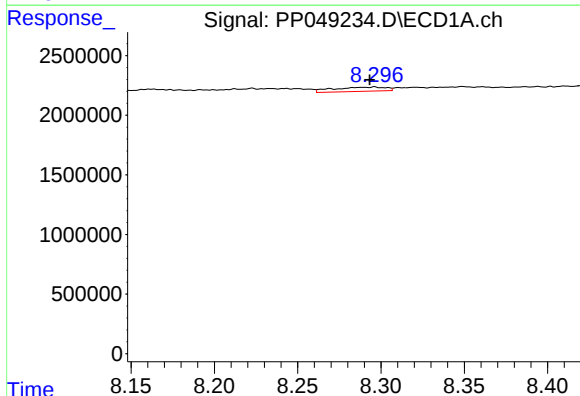
R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: 971164
Conc: 10.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



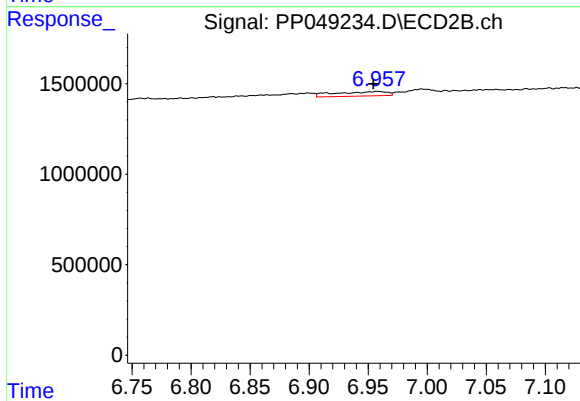
#36 AR-1262-1

R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 262834
Conc: 1.98 ng/ml



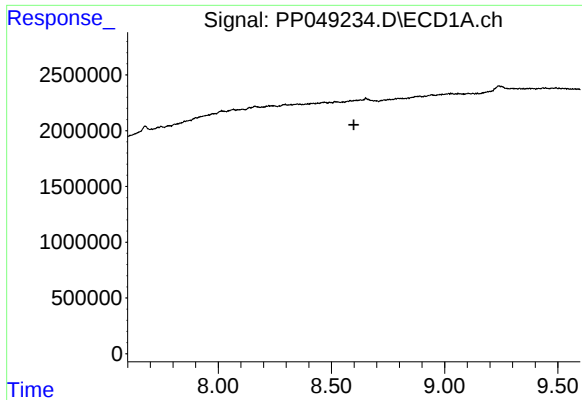
#37 AR-1262-2

R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 778762
Conc: 4.55 ng/ml



#37 AR-1262-2

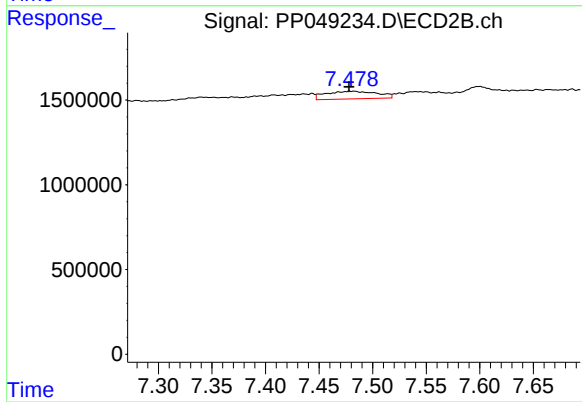
R.T.: 6.958 min
Delta R.T.: 0.003 min
Response: 749877
Conc: 6.62 ng/ml



#38 AR-1262-3

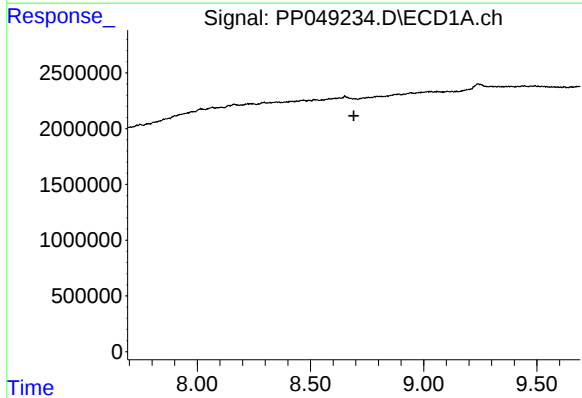
R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



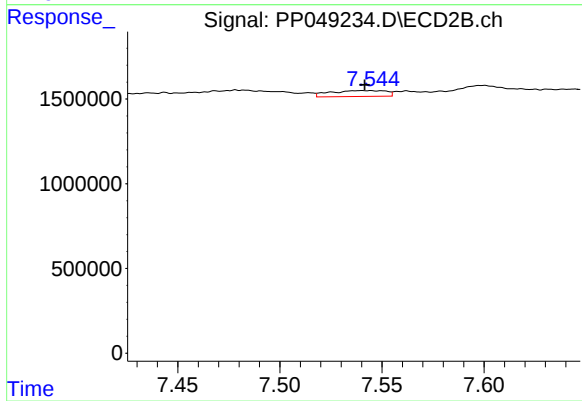
#38 AR-1262-3

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 1501679
Conc: 18.43 ng/ml



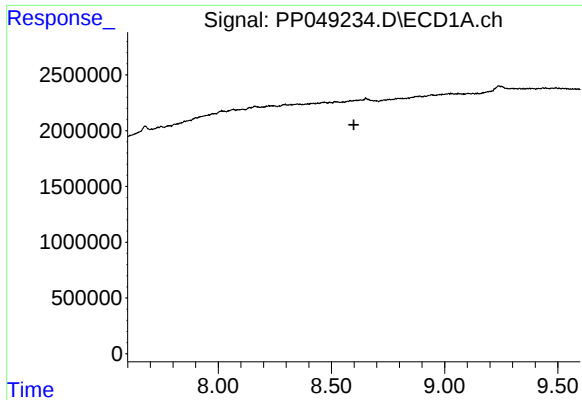
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.691 min
Response: 0
Conc: N.D.



#39 AR-1262-4

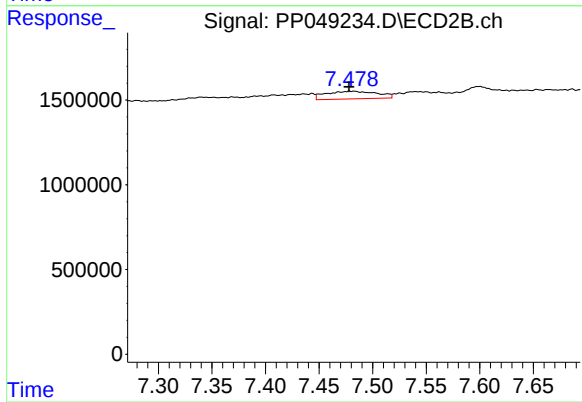
R.T.: 7.540 min
Delta R.T.: -0.001 min
Response: 658405
Conc: 4.52 ng/ml



#41 AR-1268-1

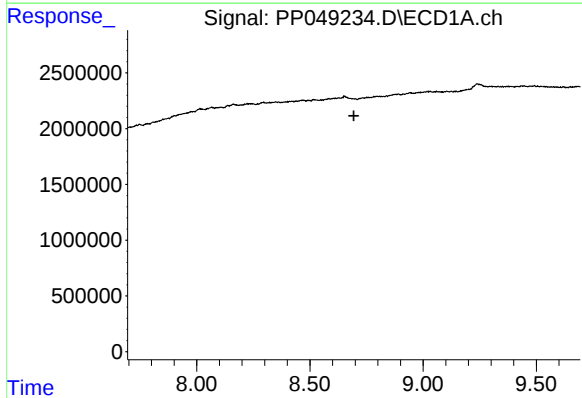
R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



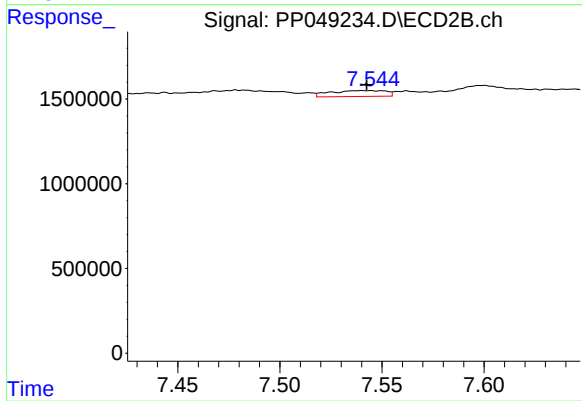
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 1501679
Conc: 6.98 ng/ml



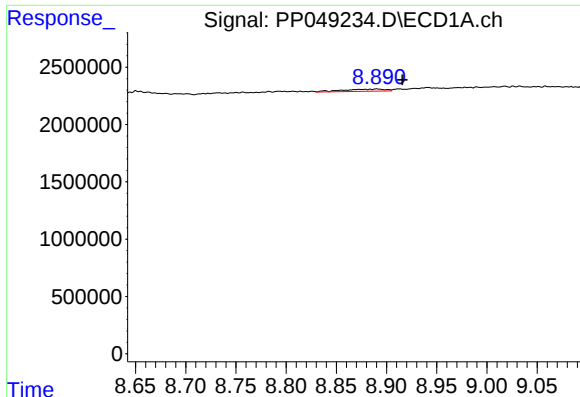
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.694 min
Response: 0
Conc: N.D.



#42 AR-1268-2

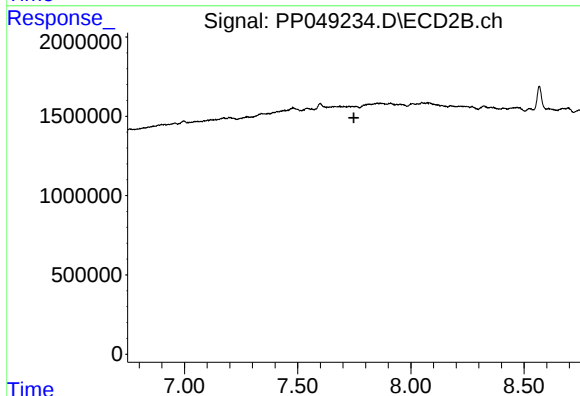
R.T.: 7.540 min
Delta R.T.: -0.002 min
Response: 658405
Conc: 3.44 ng/ml



#43 AR-1268-3

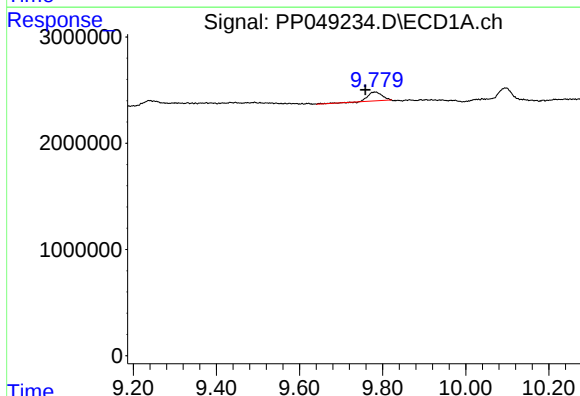
R.T.: 8.891 min
Delta R.T.: -0.025 min
Response: 548276
Conc: 3.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



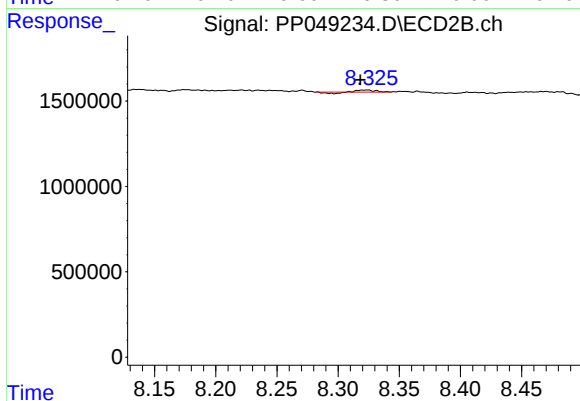
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: 0.023 min
Response: 1971016
Conc: 4.27 ng/ml



#45 AR-1268-5

R.T.: 8.323 min
Delta R.T.: 0.005 min
Response: 72532
Conc: 0.18 ng/ml