

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042522\
 Data File : PP046630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 02:00
 Operator : YP\AJ
 Sample : N2549-01
 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: Apr 26 04:33:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.864	3.129	45565057	66219092	18.876	20.186
2)	SA Decachlor...	9.945	8.448	32231732	55010506	21.904	23.062
Target Compounds							
3)	L1 AR-1016-1	5.117	0.000	160.4E6	0	2130.706	N.D. #
4)	L1 AR-1016-2	5.136	0.000	36370460	0	319.399	N.D. #
5)	L1 AR-1016-3	5.200	0.000	298.7E6	0	4178.160	N.D. #
6)	L1 AR-1016-4	5.301	0.000	205.2E6	0	3413.858	N.D. #
8)	L2 AR-1221-1	4.089	3.362	115097	575513	4.173	13.033 #
9)	L2 AR-1221-2	4.189	3.459f	324449	547254	15.980	16.203
10)	L2 AR-1221-3	4.262	3.513	4004611	1746984	61.433	17.586 #
11)	L3 AR-1232-1	4.262	3.513	4004611	1746984	81.792	23.029 #
12)	L3 AR-1232-2	4.804f	0.000	192.3E6	0	7921.832	N.D. #
13)	L3 AR-1232-3	5.136	0.000	36370460	0	770.041	N.D. #
14)	L3 AR-1232-4	5.301	0.000	205.2E6	0	8435.218	N.D. #
15)	L3 AR-1232-5	5.408	0.000	365.3E6	0	21953.988	N.D. #
16)	L4 AR-1242-1	5.117	0.000	160.4E6	0	2530.530	N.D. #
17)	L4 AR-1242-2	5.136	0.000	36370460	0	381.760	N.D. #
18)	L4 AR-1242-3	5.200	0.000	298.7E6	0	4989.143	N.D. #
19)	L4 AR-1242-4	5.301	0.000	205.2E6	0	4058.160	N.D. #
20)	L4 AR-1242-5	0.000	5.112	0	32726123	N.D.	339.164 #
21)	L5 AR-1248-1	5.117	0.000	160.4E6	0	3838.864	N.D. #
22)	L5 AR-1248-2	5.408	0.000	365.3E6	0	6180.353	N.D. #
26)	L6 AR-1254-1	0.000	5.112	0	32726123	N.D.	169.597 #
28)	L6 AR-1254-3	6.668	0.000	672047	0	5.079	N.D. #
29)	L6 AR-1254-4	6.989	0.000	128719	0	1.295	N.D. #
30)	L6 AR-1254-5	7.444	6.418f	12623	616790	0.144	2.827 #
31)	L7 AR-1260-1	6.845	0.000	83967	0	0.995	N.D. #
32)	L7 AR-1260-2	7.128	6.017f	312667	-468006	3.105	N.D. #
33)	L7 AR-1260-3	7.532	6.196	184894	136588	2.282	0.800 #
34)	L7 AR-1260-4	7.774	6.726	95407	355394	1.198	2.445 #
35)	L7 AR-1260-5	8.116	6.969f	202353	594096	1.274	1.692 #
36)	L8 AR-1262-1	7.532	6.455f	184894	422059	1.530	1.709
37)	L8 AR-1262-2	8.116	6.726	202353	355394	1.052	1.839 #
38)	L8 AR-1262-3	8.441	7.299	93195	263648	0.694	1.624 #
39)	L8 AR-1262-4	8.534	7.345f	166703	7709162	2.647	26.918 #
40)	L8 AR-1262-5	9.218	7.913	98138	214308	1.422	1.633
41)	L9 AR-1268-1	8.441	7.299	93195	263648	0.388	0.550 #
42)	L9 AR-1268-2	8.534	7.345f	166703	7709162	0.753	18.201 #
43)	L9 AR-1268-3	8.773	7.568	472231	97152	2.458	0.275 #
44)	L9 AR-1268-4	9.218	7.913	98138	214308	1.272	1.457
45)	L9 AR-1268-5	9.609	8.192	140348	409180	0.251	0.400 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042522\
Data File : PP046630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 02:00
Operator : YP\AJ
Sample : N2549-01
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: Apr 26 04:33:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 22 19:00:06 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
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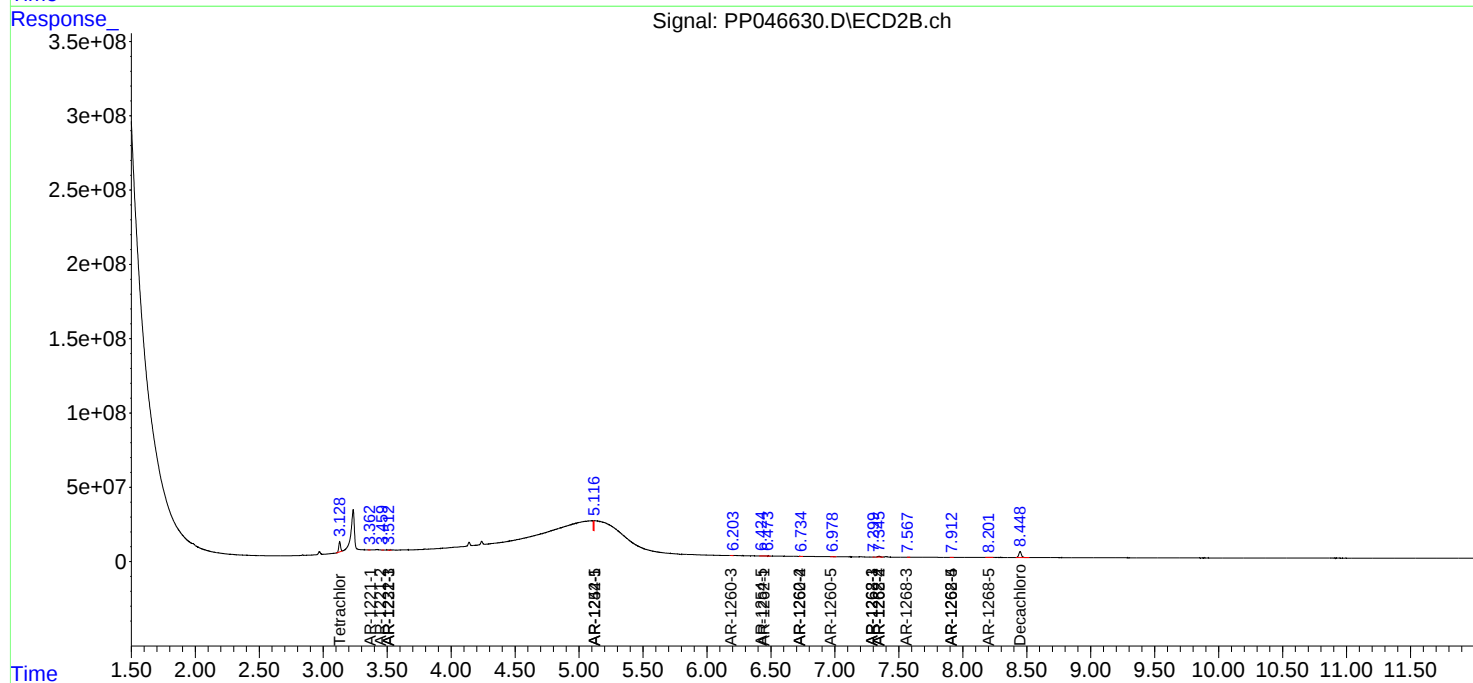
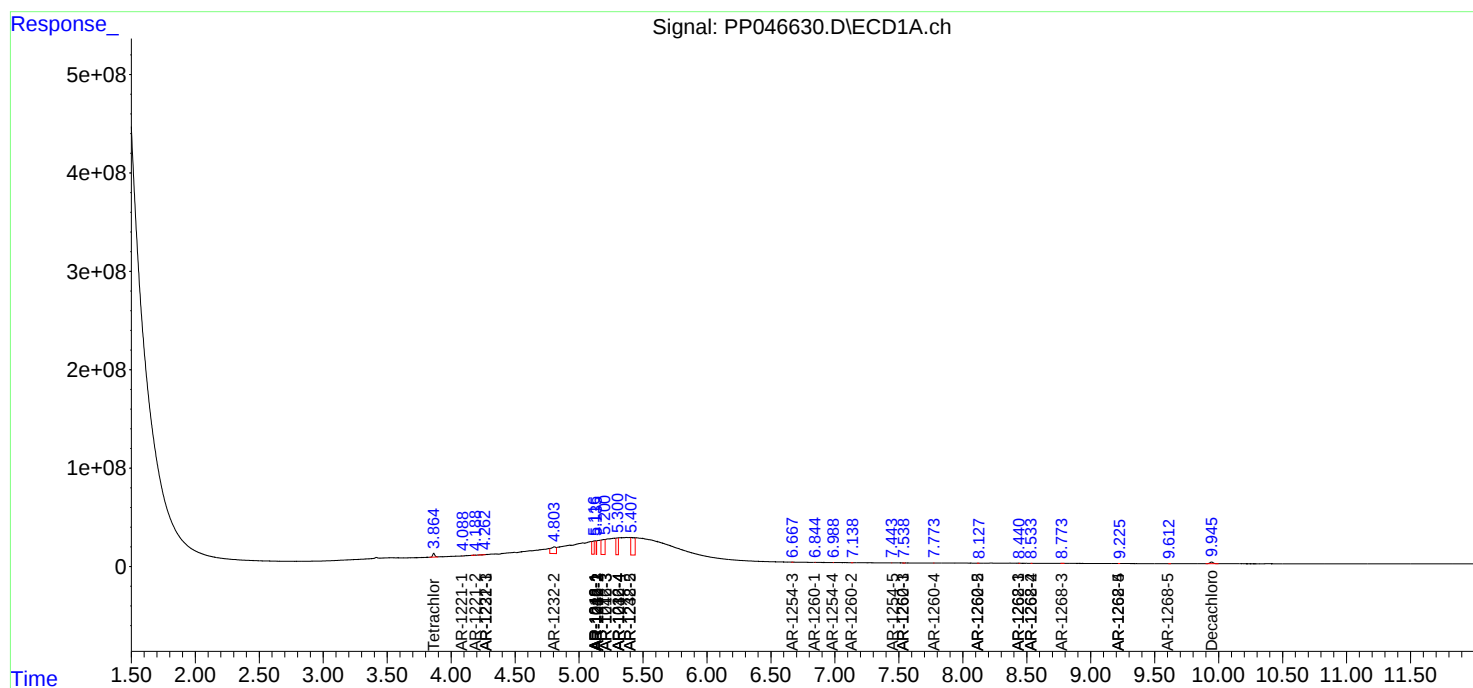
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

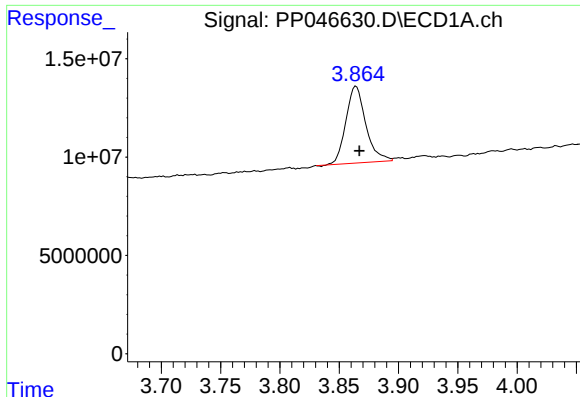
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042522\
Data File : PP046630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 02:00
Operator : YP\AJ
Sample : N2549-01
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 04:33:32 2022
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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

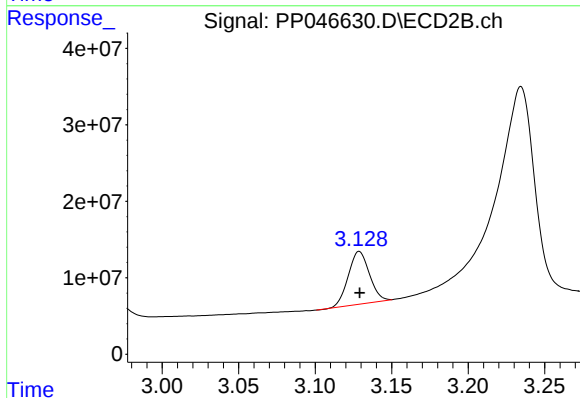




#1 Tetrachloro-m-xylene

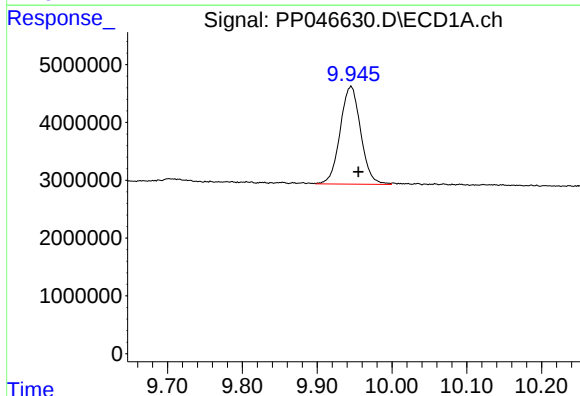
R.T.: 3.864 min
Delta R.T.: -0.003 min
Response: 45565057
Conc: 18.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



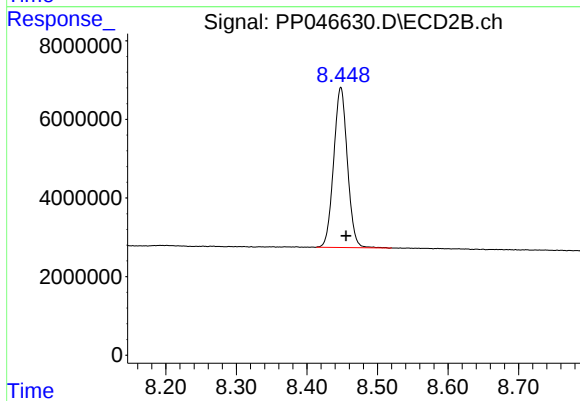
#1 Tetrachloro-m-xylene

R.T.: 3.129 min
Delta R.T.: 0.000 min
Response: 66219092
Conc: 20.19 ng/ml



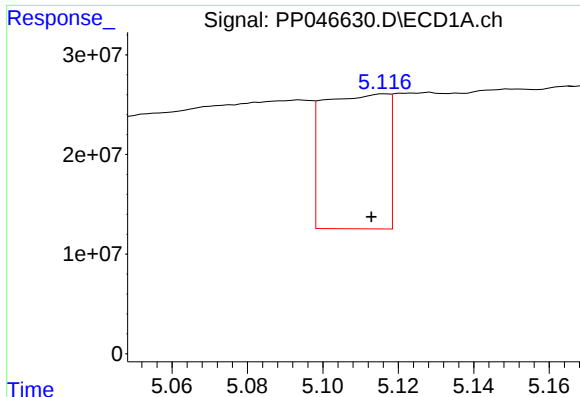
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: -0.010 min
Response: 32231732
Conc: 21.90 ng/ml



#2 Decachlorobiphenyl

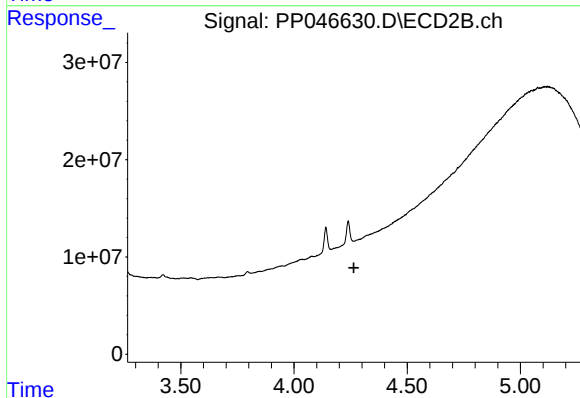
R.T.: 8.448 min
Delta R.T.: -0.008 min
Response: 55010506
Conc: 23.06 ng/ml



#3 AR-1016-1

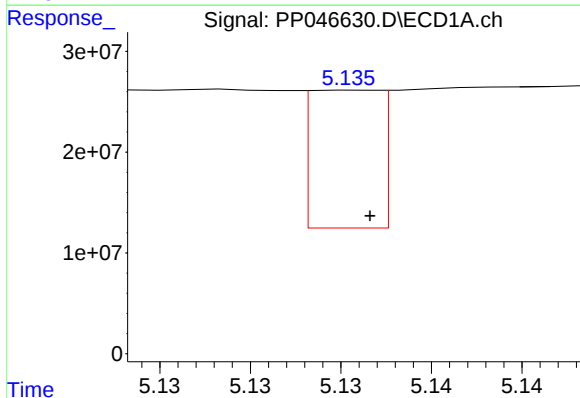
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 160445648
Conc: 2130.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



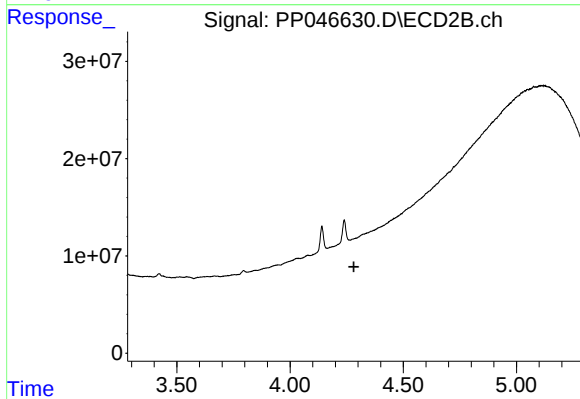
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



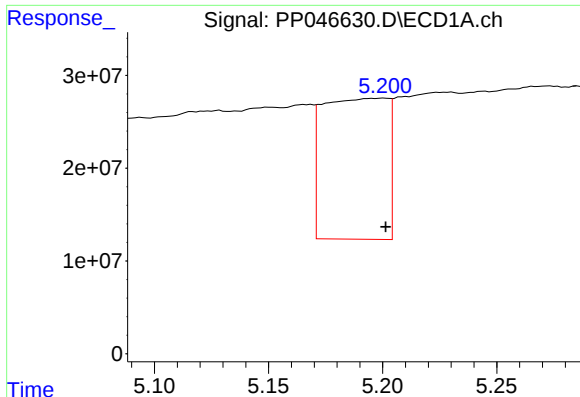
#4 AR-1016-2

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 36370460
Conc: 319.40 ng/ml



#4 AR-1016-2

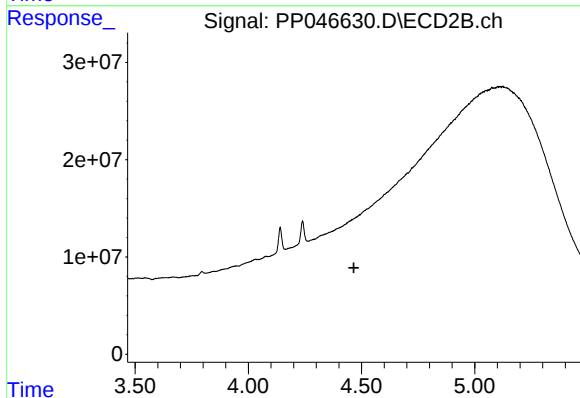
R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#5 AR-1016-3

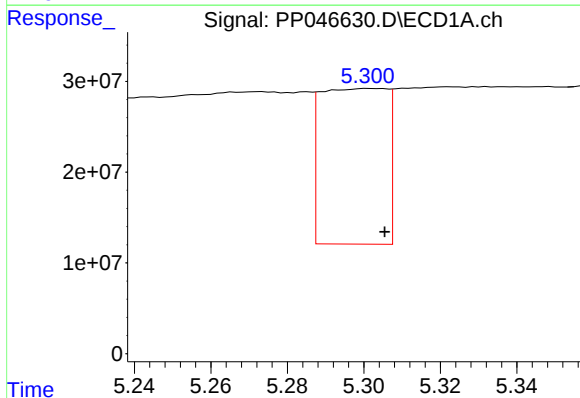
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 298676682
Conc: 4178.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



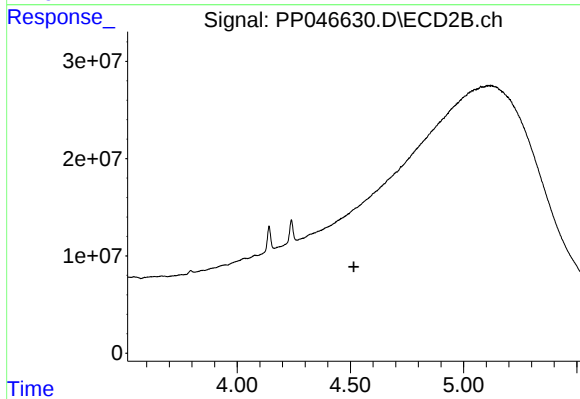
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



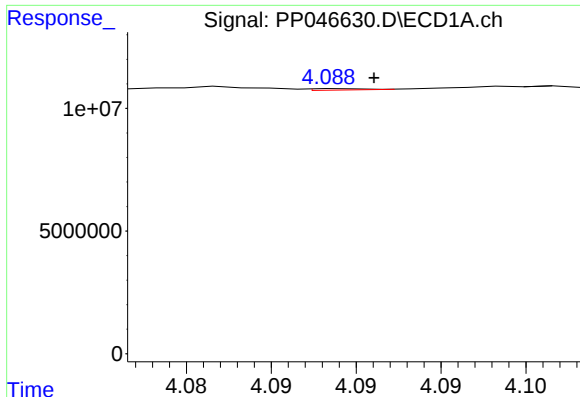
#6 AR-1016-4

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 205247605
Conc: 3413.86 ng/ml



#6 AR-1016-4

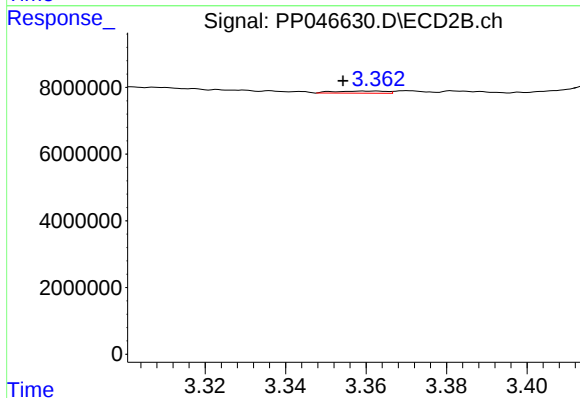
R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



#8 AR-1221-1

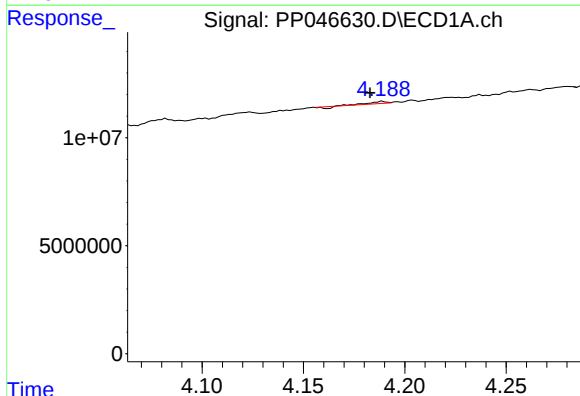
R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 115097
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



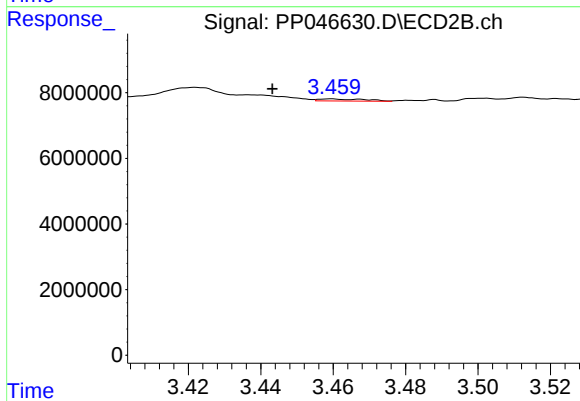
#8 AR-1221-1

R.T.: 3.362 min
Delta R.T.: 0.008 min
Response: 575513
Conc: 13.03 ng/ml



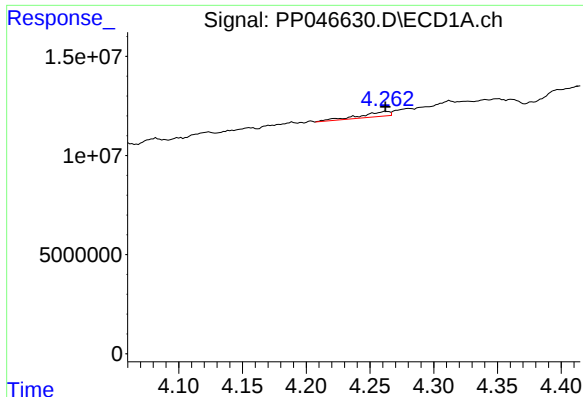
#9 AR-1221-2

R.T.: 4.189 min
Delta R.T.: 0.006 min
Response: 324449
Conc: 15.98 ng/ml



#9 AR-1221-2

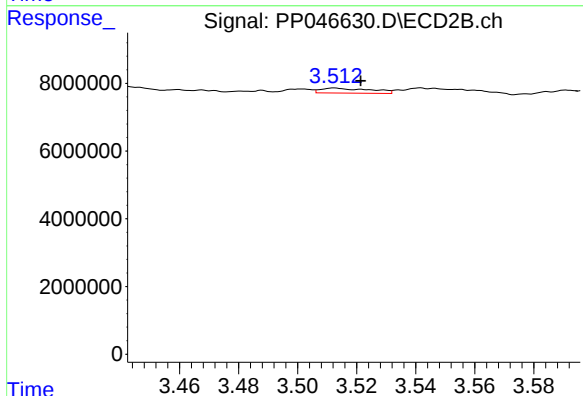
R.T.: 3.459 min
Delta R.T.: 0.016 min
Response: 547254
Conc: 16.20 ng/ml



#10 AR-1221-3

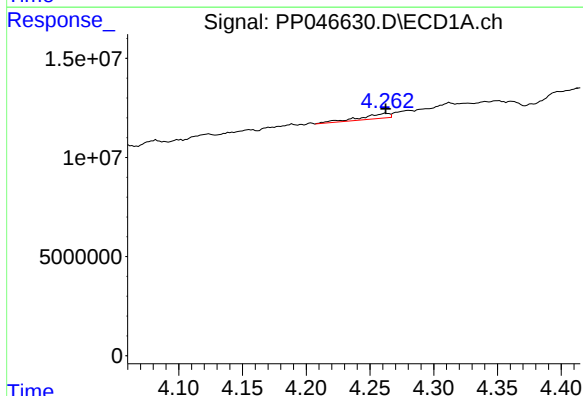
R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 4004611
Conc: 61.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



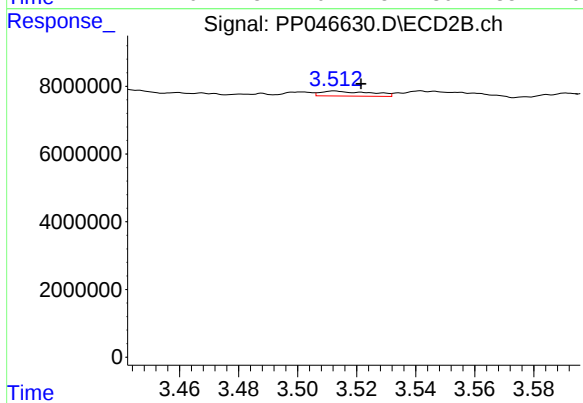
#10 AR-1221-3

R.T.: 3.513 min
Delta R.T.: -0.009 min
Response: 1746984
Conc: 17.59 ng/ml



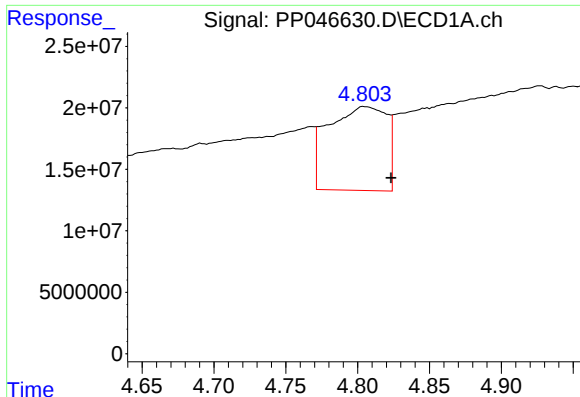
#11 AR-1232-1

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 4004611
Conc: 81.79 ng/ml



#11 AR-1232-1

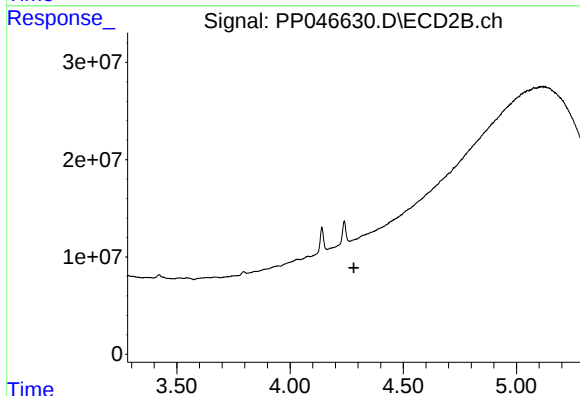
R.T.: 3.513 min
Delta R.T.: -0.009 min
Response: 1746984
Conc: 23.03 ng/ml



#12 AR-1232-2

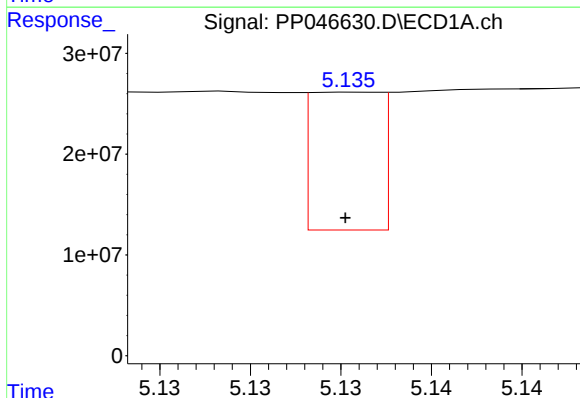
R.T.: 4.804 min
Delta R.T.: -0.019 min
Response: 192293671
Conc: 7921.83 ng/m

Instrument :
ECD_P
ClientSampleId :



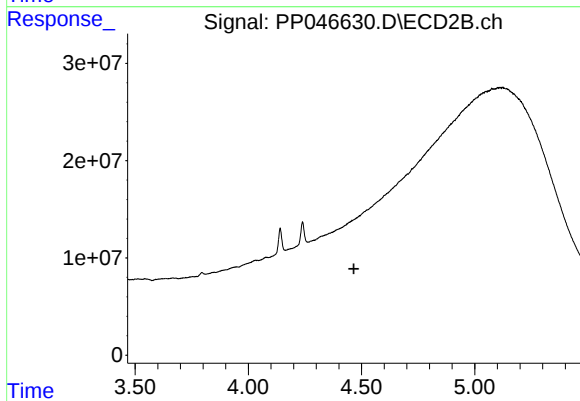
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



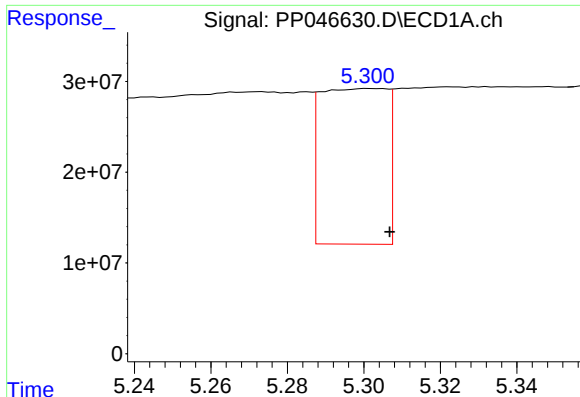
#13 AR-1232-3

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 36370460
Conc: 770.04 ng/ml



#13 AR-1232-3

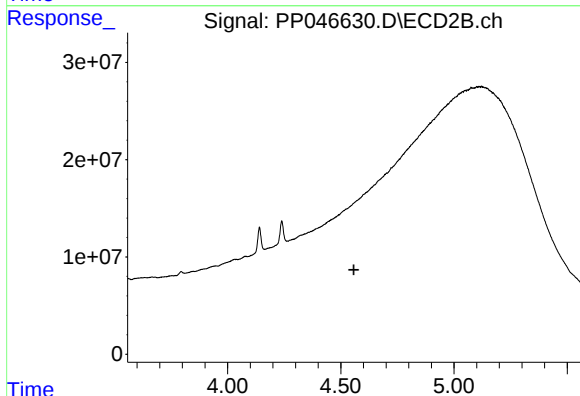
R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#14 AR-1232-4

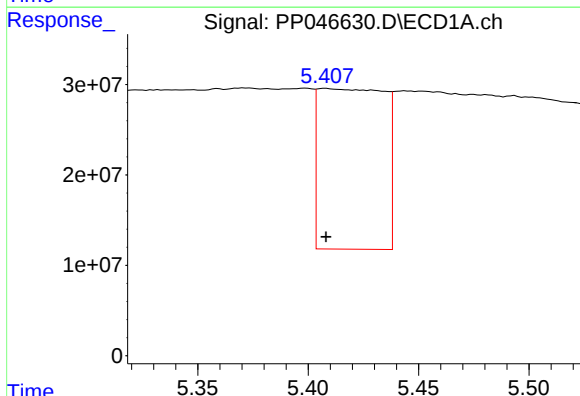
R.T.: 5.301 min
Delta R.T.: -0.006 min
Response: 205247605
Conc: 8435.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



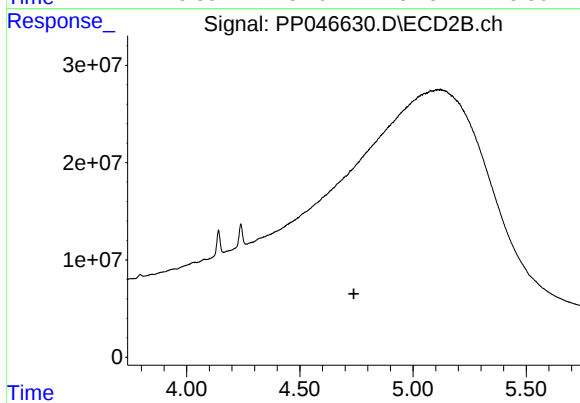
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



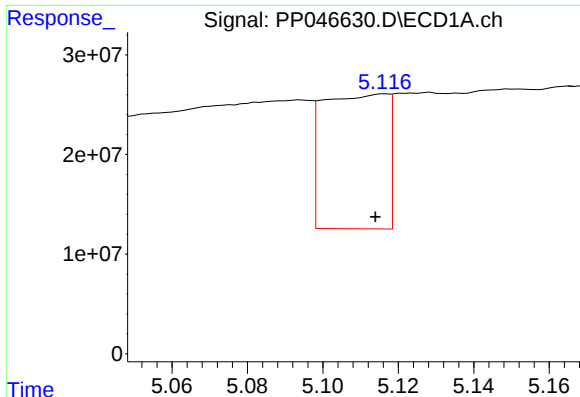
#15 AR-1232-5

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 365281788
Conc: 21953.99 ng/ml



#15 AR-1232-5

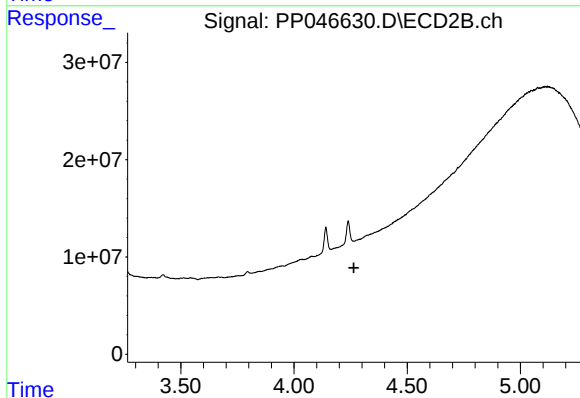
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#16 AR-1242-1

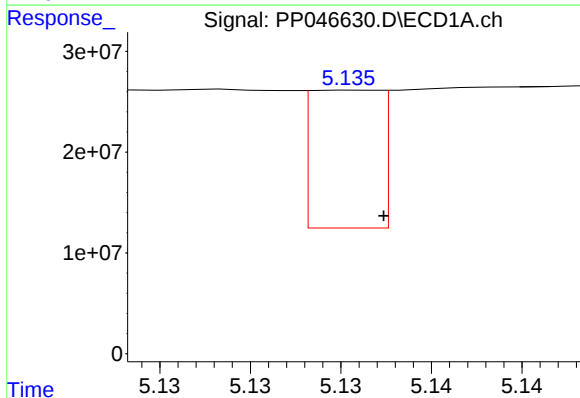
R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 160445648
Conc: 2530.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



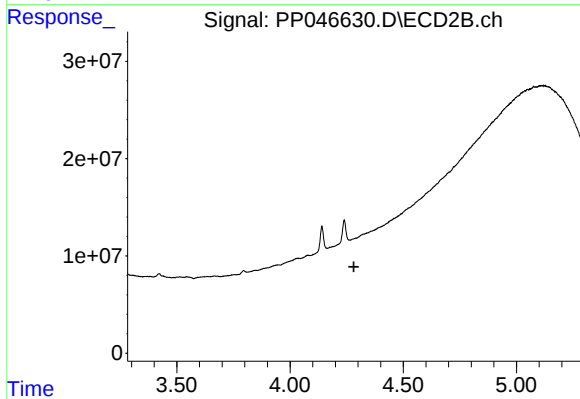
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



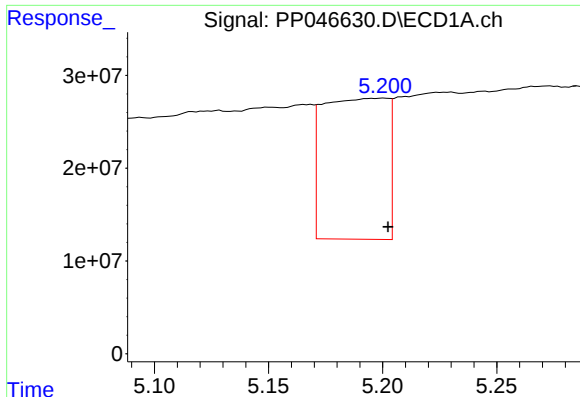
#17 AR-1242-2

R.T.: 5.136 min
Delta R.T.: -0.001 min
Response: 36370460
Conc: 381.76 ng/ml



#17 AR-1242-2

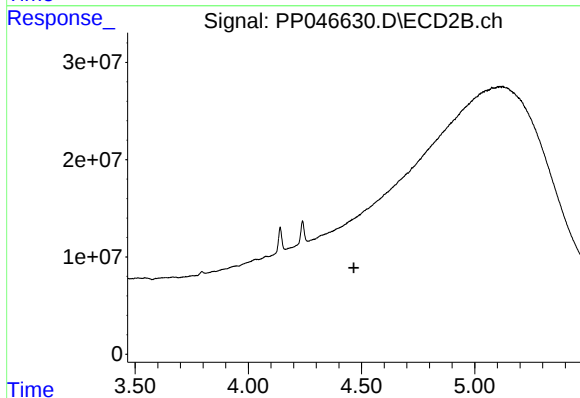
R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#18 AR-1242-3

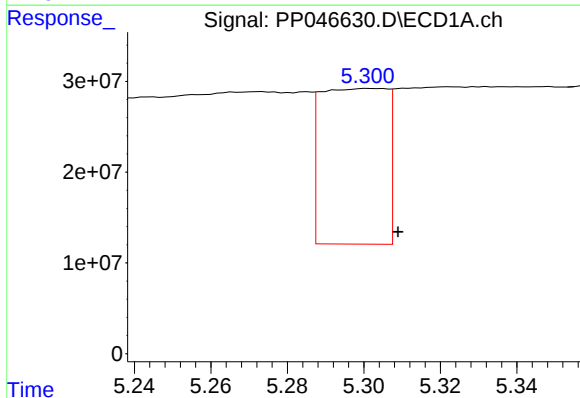
R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 298676682
Conc: 4989.14 ng/m

Instrument :
ECD_P
ClientSampleId :



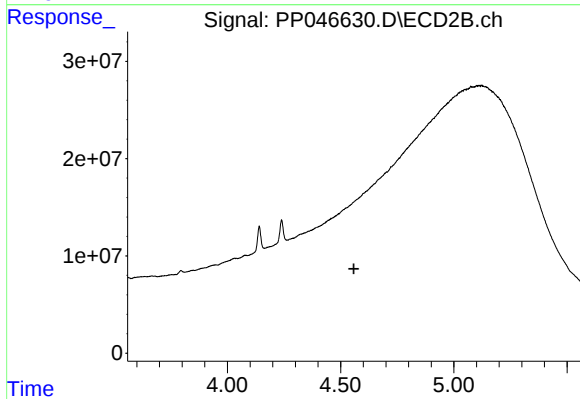
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



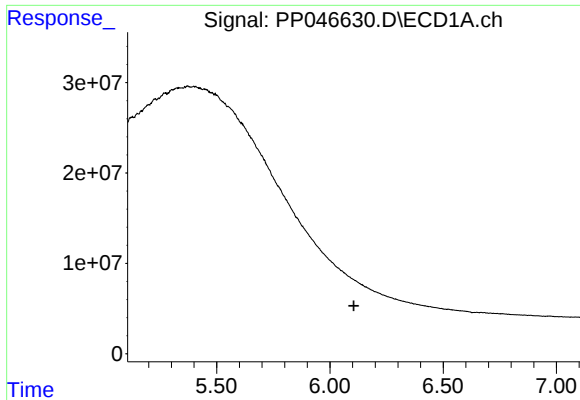
#19 AR-1242-4

R.T.: 5.301 min
Delta R.T.: -0.008 min
Response: 205247605
Conc: 4058.16 ng/ml



#19 AR-1242-4

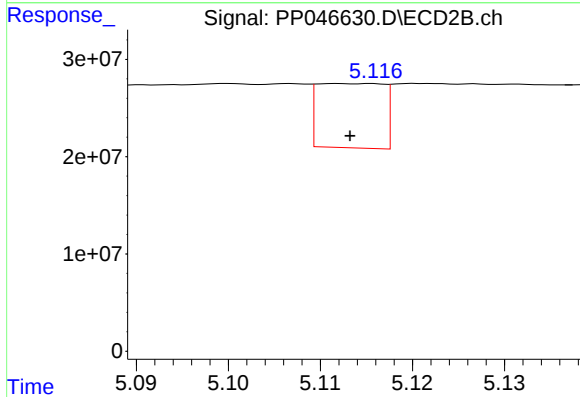
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#20 AR-1242-5

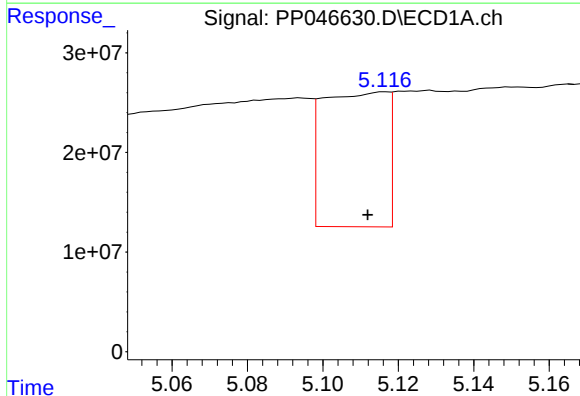
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



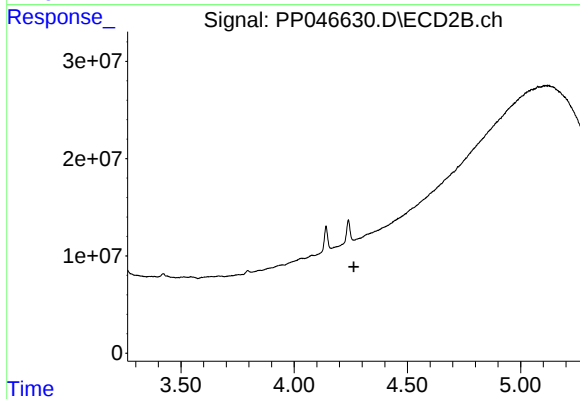
#20 AR-1242-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 32726123
Conc: 339.16 ng/ml



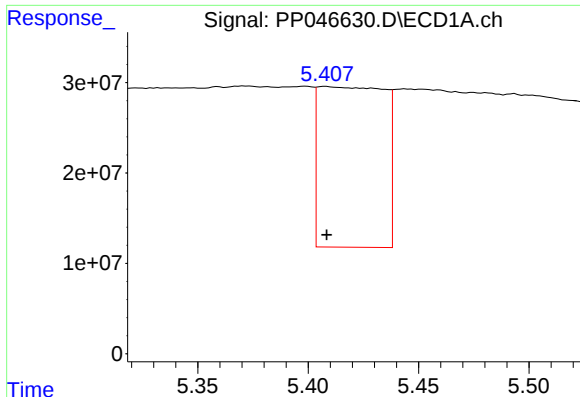
#21 AR-1248-1

R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 160445648
Conc: 3838.86 ng/ml



#21 AR-1248-1

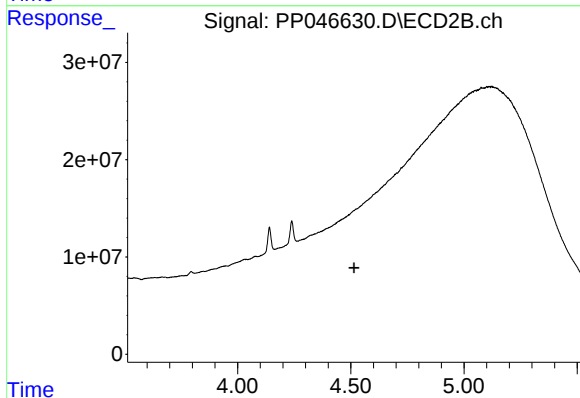
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#22 AR-1248-2

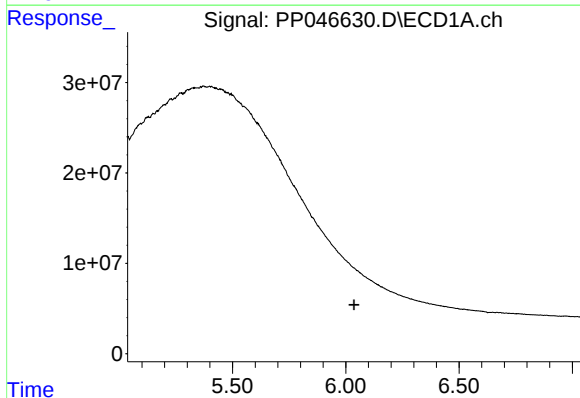
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 365281788
Conc: 6180.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



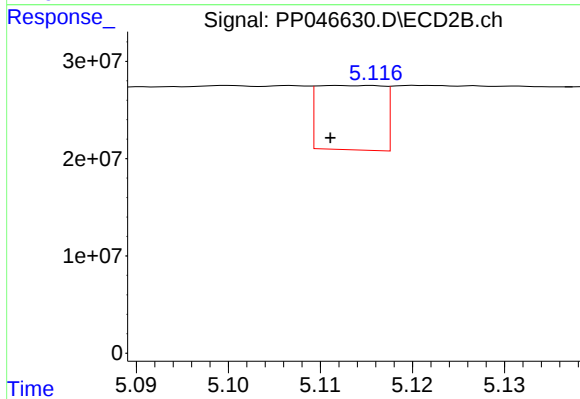
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



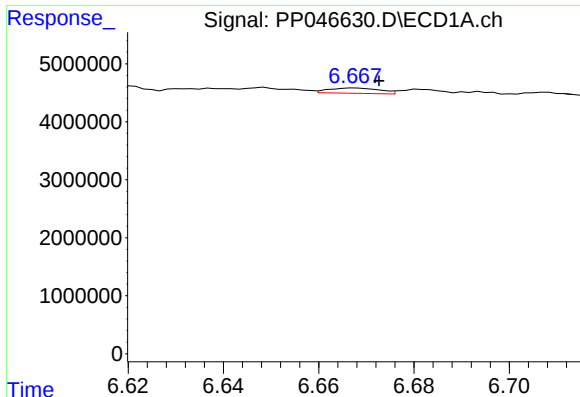
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.



#26 AR-1254-1

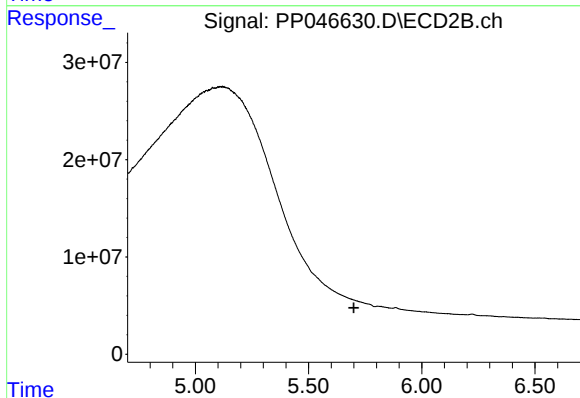
R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 32726123
Conc: 169.60 ng/ml



#28 AR-1254-3

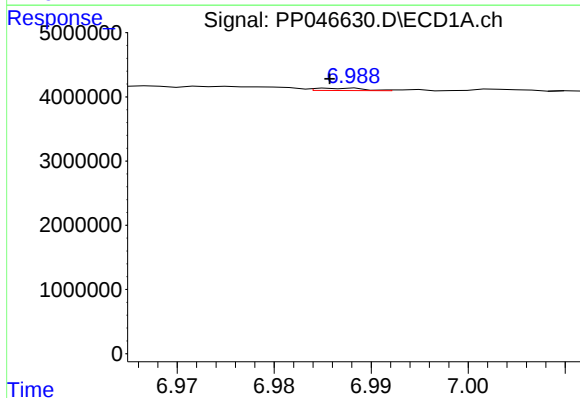
R.T.: 6.668 min
Delta R.T.: -0.005 min
Response: 672047
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



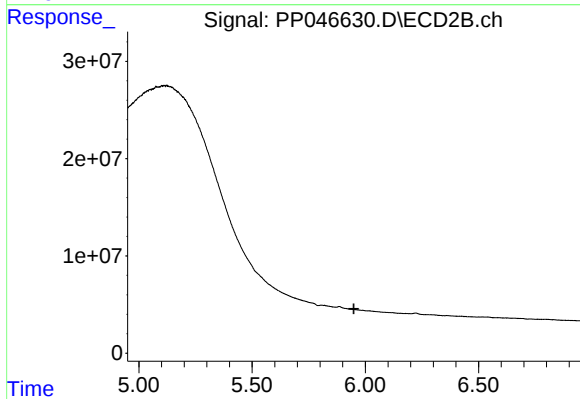
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



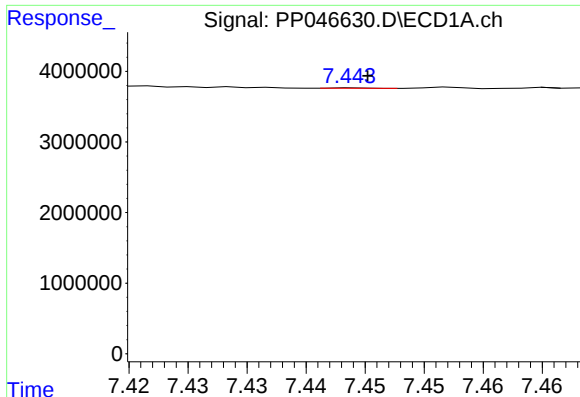
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: 0.003 min
Response: 128719
Conc: 1.30 ng/ml



#29 AR-1254-4

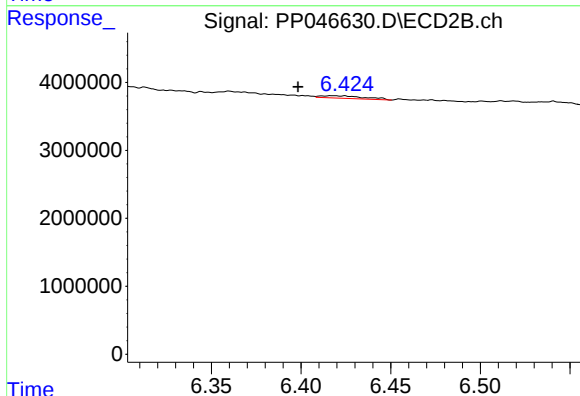
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#30 AR-1254-5

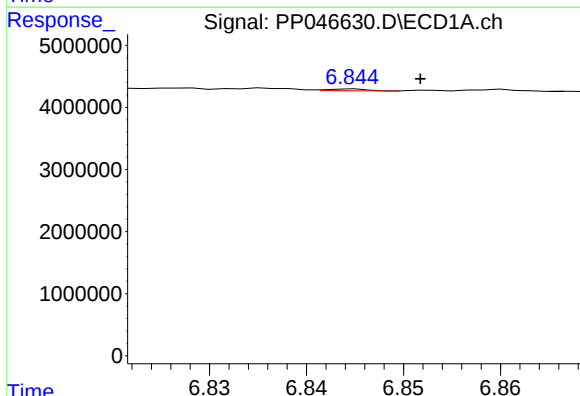
R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 12623
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



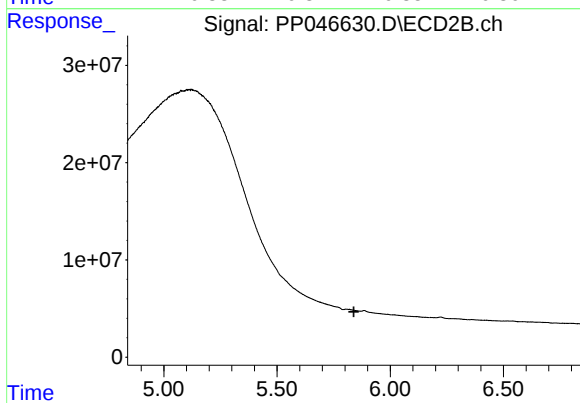
#30 AR-1254-5

R.T.: 6.418 min
Delta R.T.: 0.020 min
Response: 616790
Conc: 2.83 ng/ml



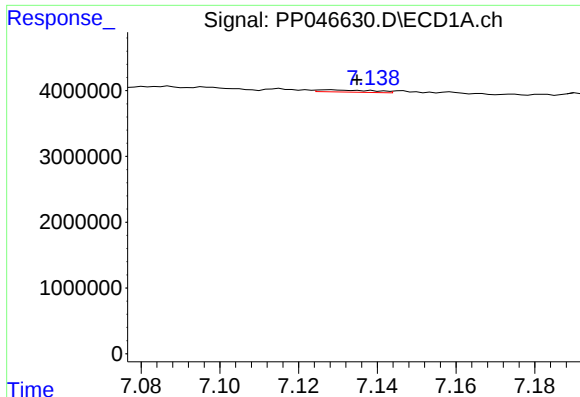
#31 AR-1260-1

R.T.: 6.845 min
Delta R.T.: -0.007 min
Response: 83967
Conc: 0.99 ng/ml



#31 AR-1260-1

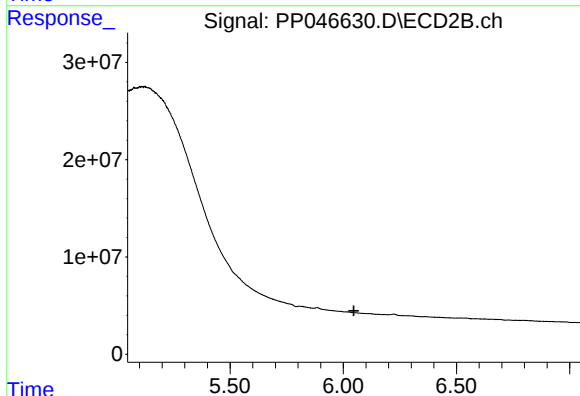
R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#32 AR-1260-2

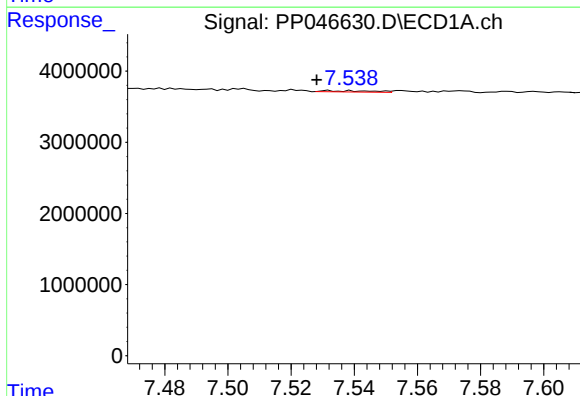
R.T.: 7.128 min
Delta R.T.: -0.007 min
Response: 312667
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



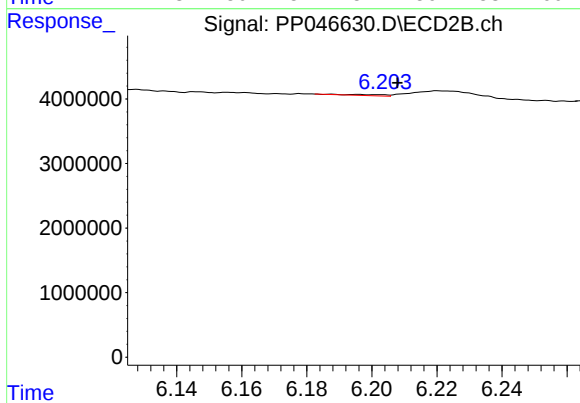
#32 AR-1260-2

R.T.: 6.017 min
Delta R.T.: -0.030 min
Response: -468006
Conc: N.D.



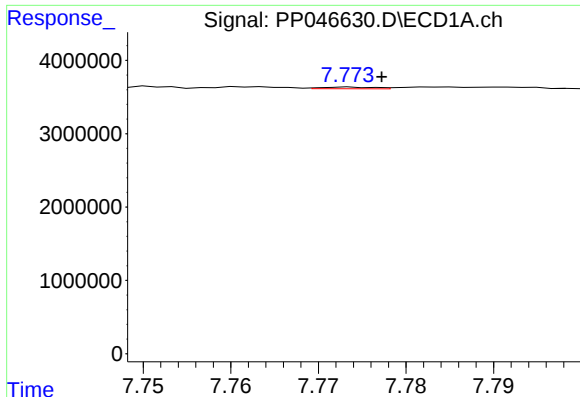
#33 AR-1260-3

R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 184894
Conc: 2.28 ng/ml



#33 AR-1260-3

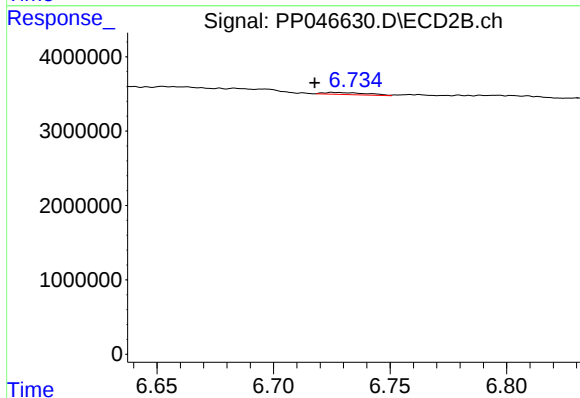
R.T.: 6.196 min
Delta R.T.: -0.012 min
Response: 136588
Conc: 0.80 ng/ml



#34 AR-1260-4

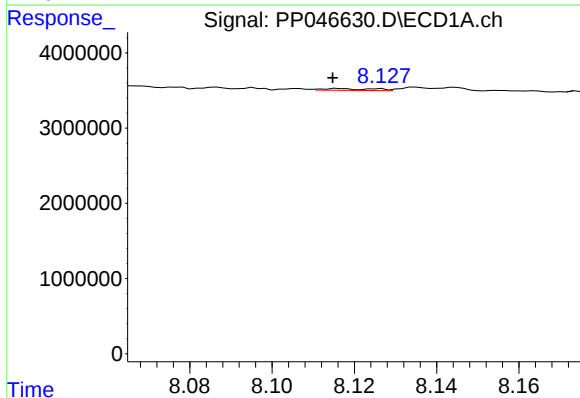
R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 95407
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



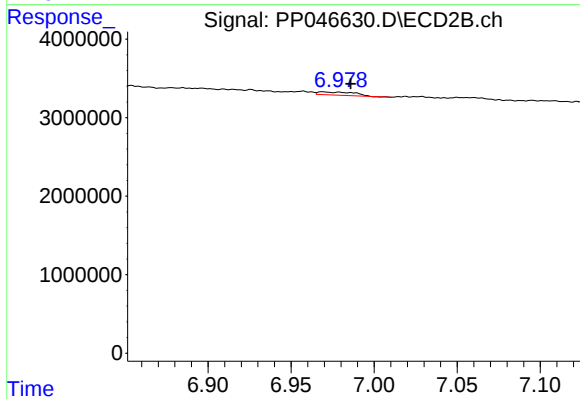
#34 AR-1260-4

R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 355394
Conc: 2.45 ng/ml



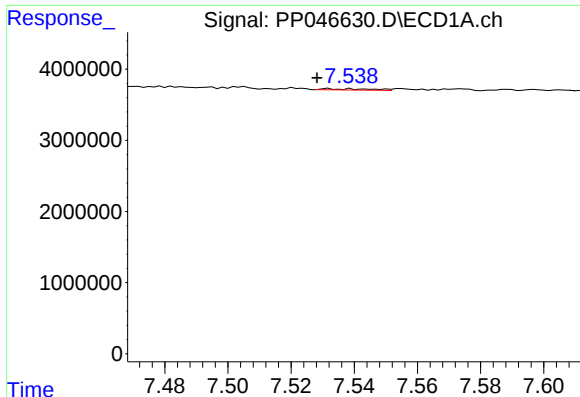
#35 AR-1260-5

R.T.: 8.116 min
Delta R.T.: 0.002 min
Response: 202353
Conc: 1.27 ng/ml



#35 AR-1260-5

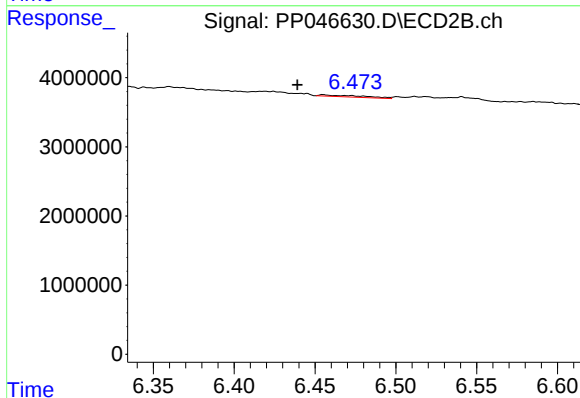
R.T.: 6.969 min
Delta R.T.: -0.017 min
Response: 594096
Conc: 1.69 ng/ml



#36 AR-1262-1

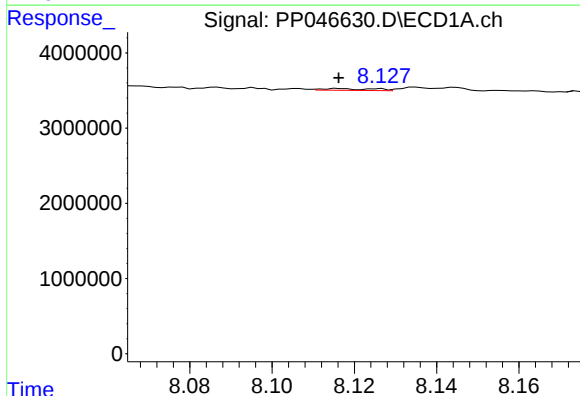
R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 184894
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



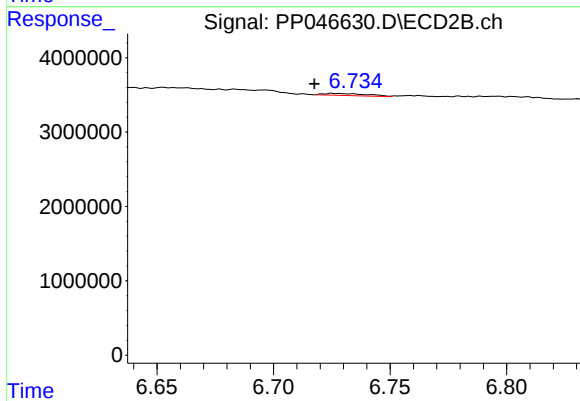
#36 AR-1262-1

R.T.: 6.455 min
Delta R.T.: 0.016 min
Response: 422059
Conc: 1.71 ng/ml



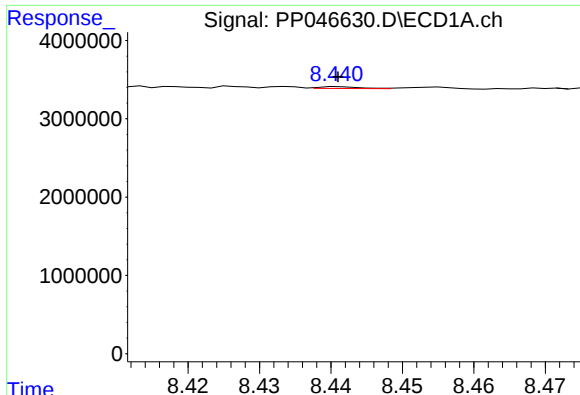
#37 AR-1262-2

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 202353
Conc: 1.05 ng/ml



#37 AR-1262-2

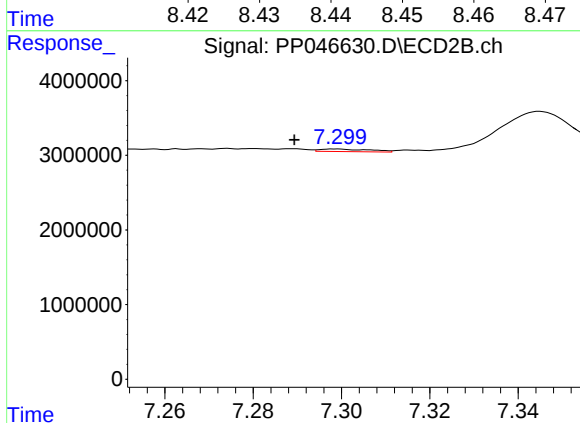
R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 355394
Conc: 1.84 ng/ml



#38 AR-1262-3

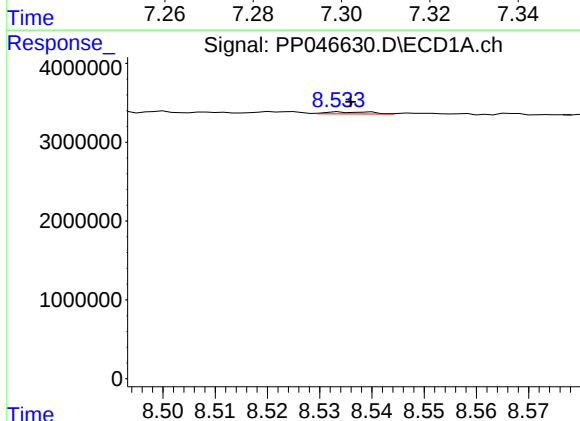
R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 93195
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



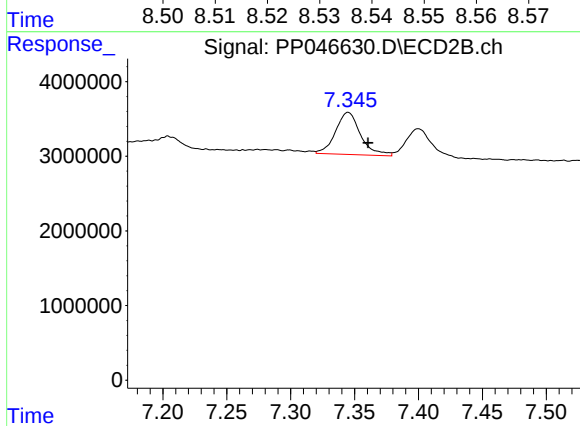
#38 AR-1262-3

R.T.: 7.299 min
Delta R.T.: 0.009 min
Response: 263648
Conc: 1.62 ng/ml



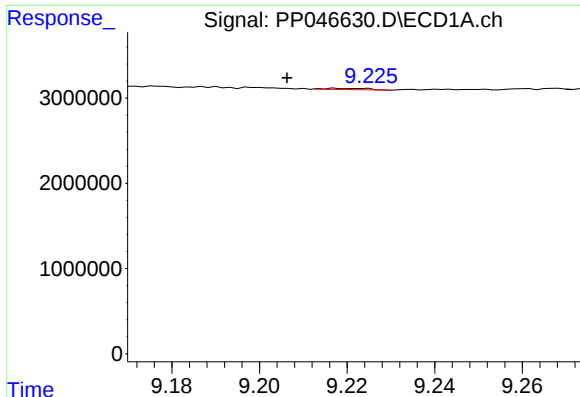
#39 AR-1262-4

R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 166703
Conc: 2.65 ng/ml



#39 AR-1262-4

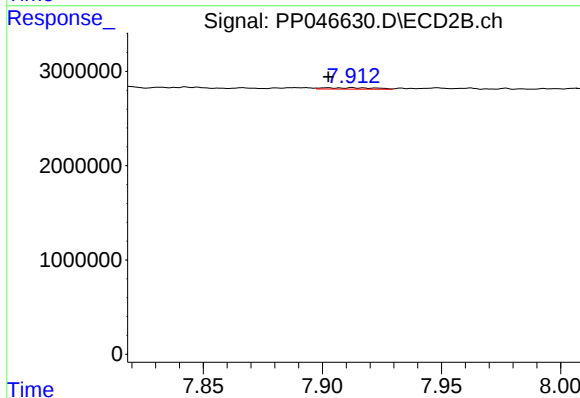
R.T.: 7.345 min
Delta R.T.: -0.015 min
Response: 7709162
Conc: 26.92 ng/ml



#40 AR-1262-5

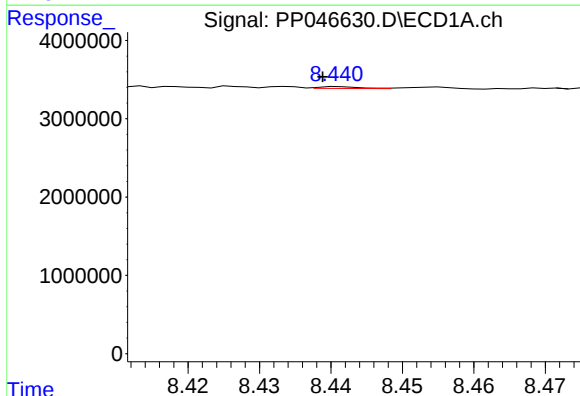
R.T.: 9.218 min
Delta R.T.: 0.011 min
Response: 98138
Conc: 1.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



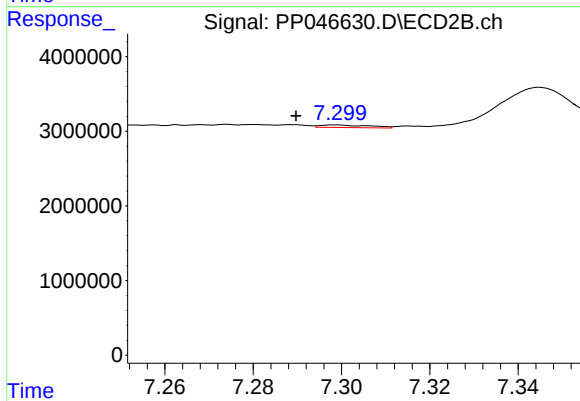
#40 AR-1262-5

R.T.: 7.913 min
Delta R.T.: 0.010 min
Response: 214308
Conc: 1.63 ng/ml



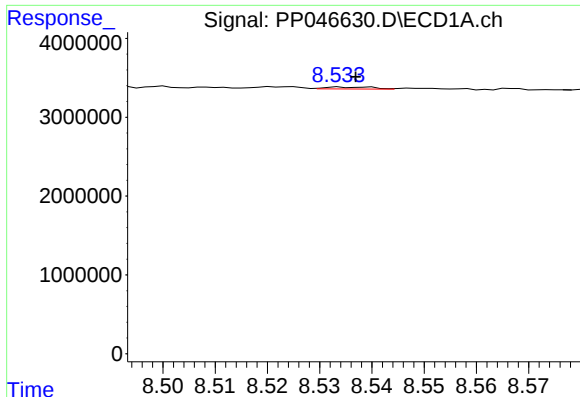
#41 AR-1268-1

R.T.: 8.441 min
Delta R.T.: 0.002 min
Response: 93195
Conc: 0.39 ng/ml



#41 AR-1268-1

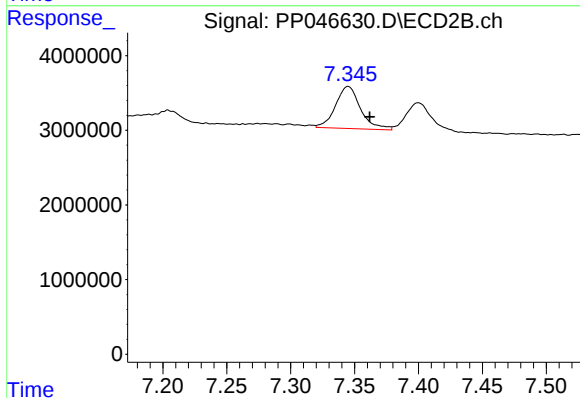
R.T.: 7.299 min
Delta R.T.: 0.009 min
Response: 263648
Conc: 0.55 ng/ml



#42 AR-1268-2

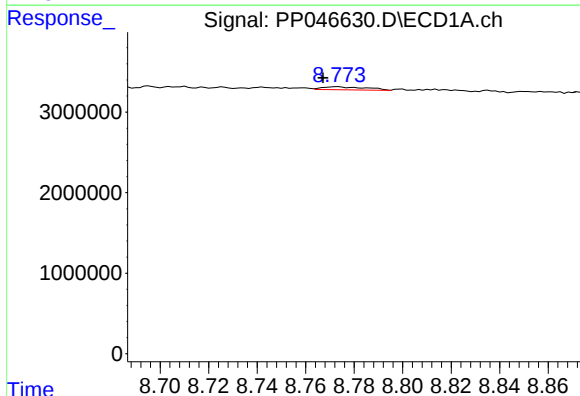
R.T.: 8.534 min
Delta R.T.: -0.003 min
Response: 166703
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



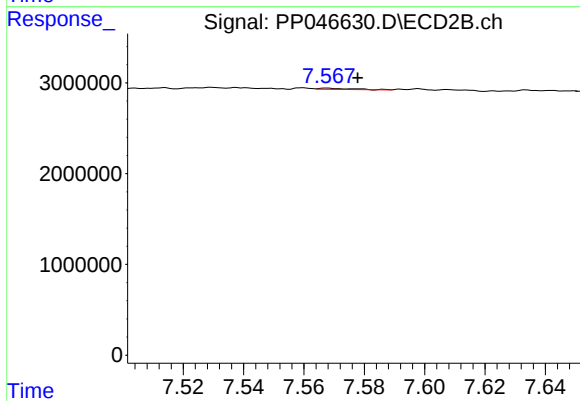
#42 AR-1268-2

R.T.: 7.345 min
Delta R.T.: -0.017 min
Response: 7709162
Conc: 18.20 ng/ml



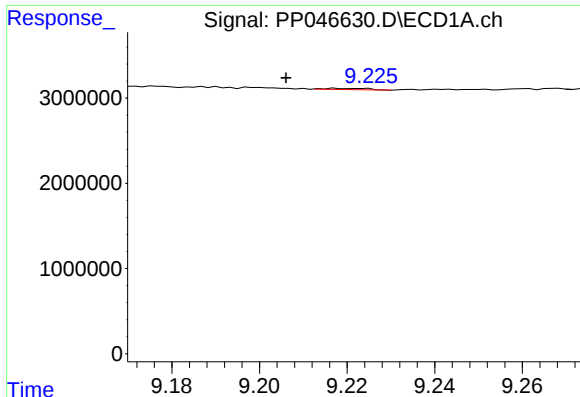
#43 AR-1268-3

R.T.: 8.773 min
Delta R.T.: 0.006 min
Response: 472231
Conc: 2.46 ng/ml



#43 AR-1268-3

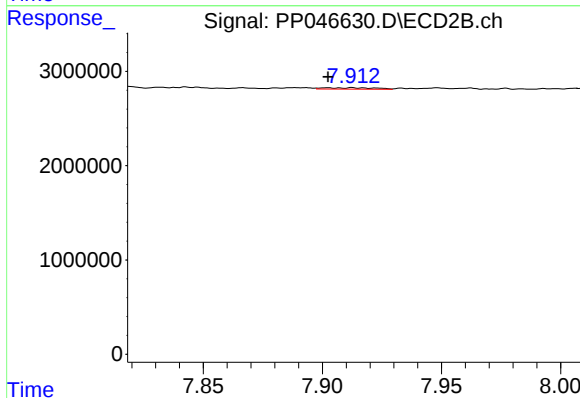
R.T.: 7.568 min
Delta R.T.: -0.010 min
Response: 97152
Conc: 0.27 ng/ml



#44 AR-1268-4

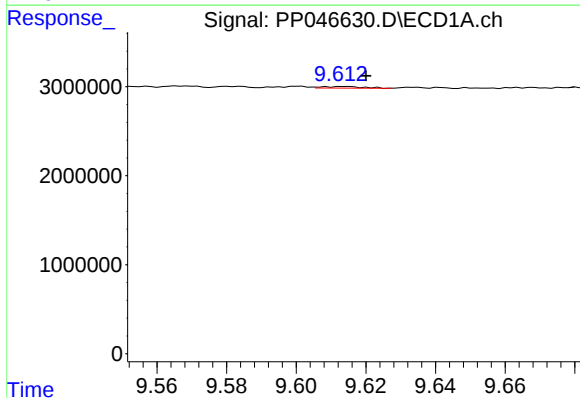
R.T.: 9.218 min
Delta R.T.: 0.011 min
Response: 98138
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



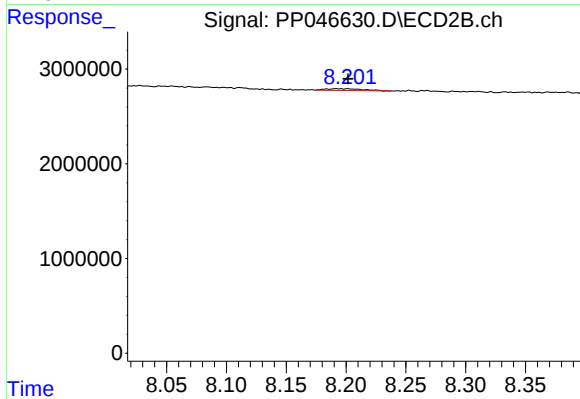
#44 AR-1268-4

R.T.: 7.913 min
Delta R.T.: 0.010 min
Response: 214308
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 9.609 min
Delta R.T.: -0.011 min
Response: 140348
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 8.192 min
Delta R.T.: -0.010 min
Response: 409180
Conc: 0.40 ng/ml