

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041822\
 Data File : PP046272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 03:32
 Operator : YP\AJ
 Sample : N2452-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 05:06:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 12 05:31:12 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...	3.876	3.143	32702351	39371449	13.295	24.778 #
2)	SA Decachlor...	9.992	8.492f	26041188	21025800	15.864	14.752
Target Compounds							
3)	L1 AR-1016-1	5.151f	4.255f	1721.3E6	19018092	22450.800	323.840 #
4)	L1 AR-1016-2	5.151	0.000	1721.3E6	0	14885.347	N.D. #
5)	L1 AR-1016-3	5.213	4.497f	1363.3E6	50670	19787.488	1.147 #
6)	L1 AR-1016-4	5.319	4.508f	656.3E6	918699	11153.560	25.745 #
7)	L1 AR-1016-5	5.625	0.000	2074.8E6	0	37624.063	N.D. #
8)	L2 AR-1221-1	4.103	3.357	4275086	390.6E6	164.102	19225.058 #
9)	L2 AR-1221-2	4.219f	3.432f	7477537	259.6E6	393.191	17077.464 #
10)	L2 AR-1221-3	4.255f	3.526	1012237	153.4E6	16.467	3323.188 #
11)	L3 AR-1232-1	4.255f	3.526	1012237	153.4E6	17.836	3614.855 #
12)	L3 AR-1232-2	4.822	0.000	821.6E6	0	30809.546	N.D. #
13)	L3 AR-1232-3	5.151	4.497f	1721.3E6	50670	31977.720	2.358 #
14)	L3 AR-1232-4	5.319	4.554f	656.3E6	4308280	24810.579	227.401 #
15)	L3 AR-1232-5	5.417	0.000	1497.4E6	0	81233.648	N.D. #
16)	L4 AR-1242-1	5.151f	4.255f	1721.3E6	19018092	28801.513	411.045 #
17)	L4 AR-1242-2	5.151	0.000	1721.3E6	0	19174.857	N.D. #
18)	L4 AR-1242-3	5.213	4.497f	1363.3E6	50670	24576.431	1.464 #
19)	L4 AR-1242-4	5.319	4.554f	656.3E6	4308280	14462.529	128.171 #
21)	L5 AR-1248-1	5.151f	4.255f	1721.3E6	19018092	39901.751	554.572 #
22)	L5 AR-1248-2	5.417	4.508f	1497.4E6	918699	25047.641	19.611 #
23)	L5 AR-1248-3	5.625	4.554f	2074.8E6	4308280	29660.132	88.143 #
25)	L5 AR-1248-5	0.000	5.181	0	2072.2E6	N.D.	35304.897 #
27)	L6 AR-1254-2	6.284	0.000	7767235	0	63.073	N.D. #
28)	L6 AR-1254-3	6.702	5.741f	29223883	18168976	243.114	154.485 #
29)	L6 AR-1254-4	7.002	5.971	1406595	1949863	15.949	25.838 #
30)	L6 AR-1254-5	7.459	6.420	5479234	3098404	58.490	30.242 #
31)	L7 AR-1260-1	6.865	5.856	1657140	-858021	18.773	N.D. #
32)	L7 AR-1260-2	7.144	6.073	135.7E6	2266256	1324.244	24.210 #
33)	L7 AR-1260-3	7.545	6.228	2773118	2759246	33.660	31.149
34)	L7 AR-1260-4	7.795	6.739	3068414	4240459	36.210	59.054 #
35)	L7 AR-1260-5	8.139	7.016	2208827	3346044	13.449	19.698 #
36)	L8 AR-1262-1	7.545	6.465	2773118	1524281	24.101	14.412 #
37)	L8 AR-1262-2	8.119	6.739	430642	4240459	2.404	45.039 #
38)	L8 AR-1262-3	8.446	7.321	407645	4113551	3.128	53.729 #
39)	L8 AR-1262-4	8.545	7.395f	1938775	4894109	30.783	34.401
40)	L8 AR-1262-5	9.230	7.944f	1014942	3041403	14.864	43.416 #
41)	L9 AR-1268-1	8.446	7.321	407645	4113551	1.499	18.541 #
42)	L9 AR-1268-2	8.562	7.395f	1992651	4894109	7.876	24.155 #
43)	L9 AR-1268-3	8.792	7.592	153699	2058112	0.676	12.084 #
44)	L9 AR-1268-4	9.230	7.944f	1014942	3041403	11.246	38.536 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041822\
 Data File : PP046272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 03:32
 Operator : YP\AJ
 Sample : N2452-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 05:06:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 12 05:31:12 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
45) L9	AR-1268-5	9.647	8.204f	2193758	33793	3.227	0.061 #

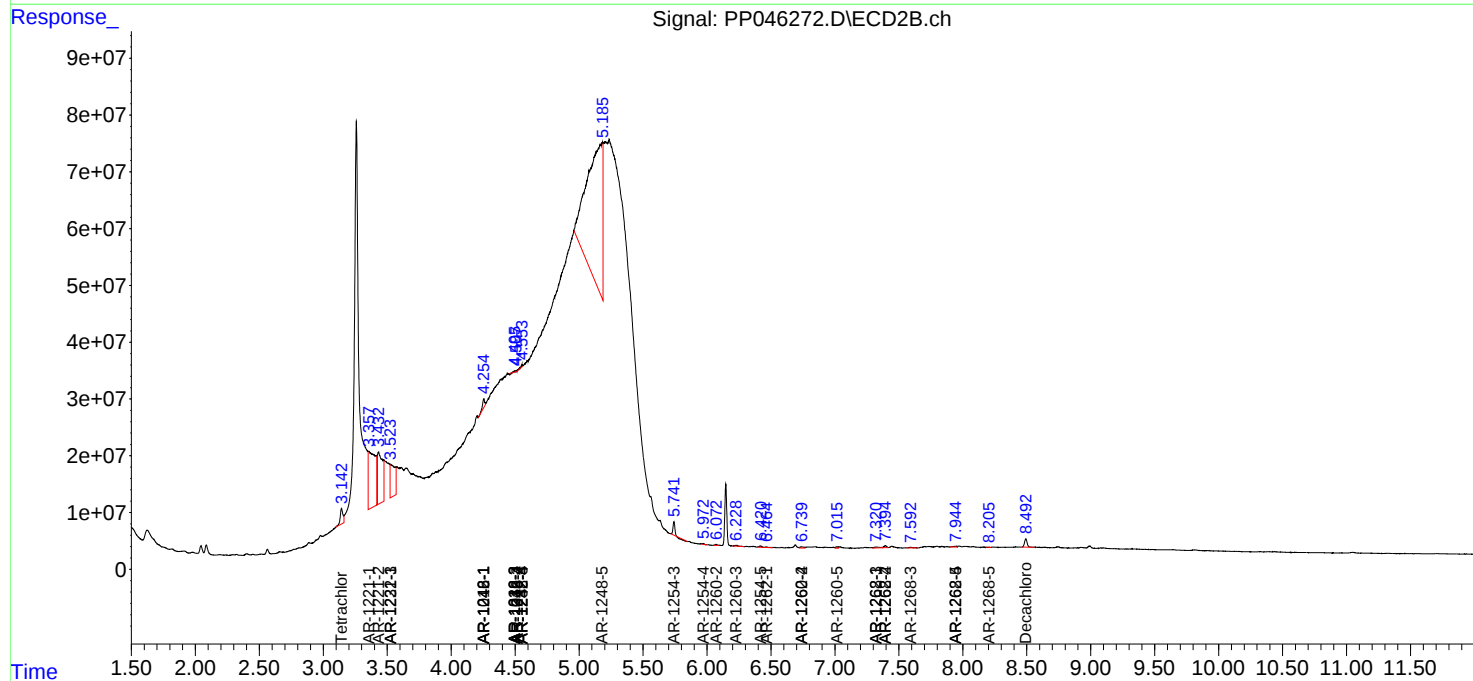
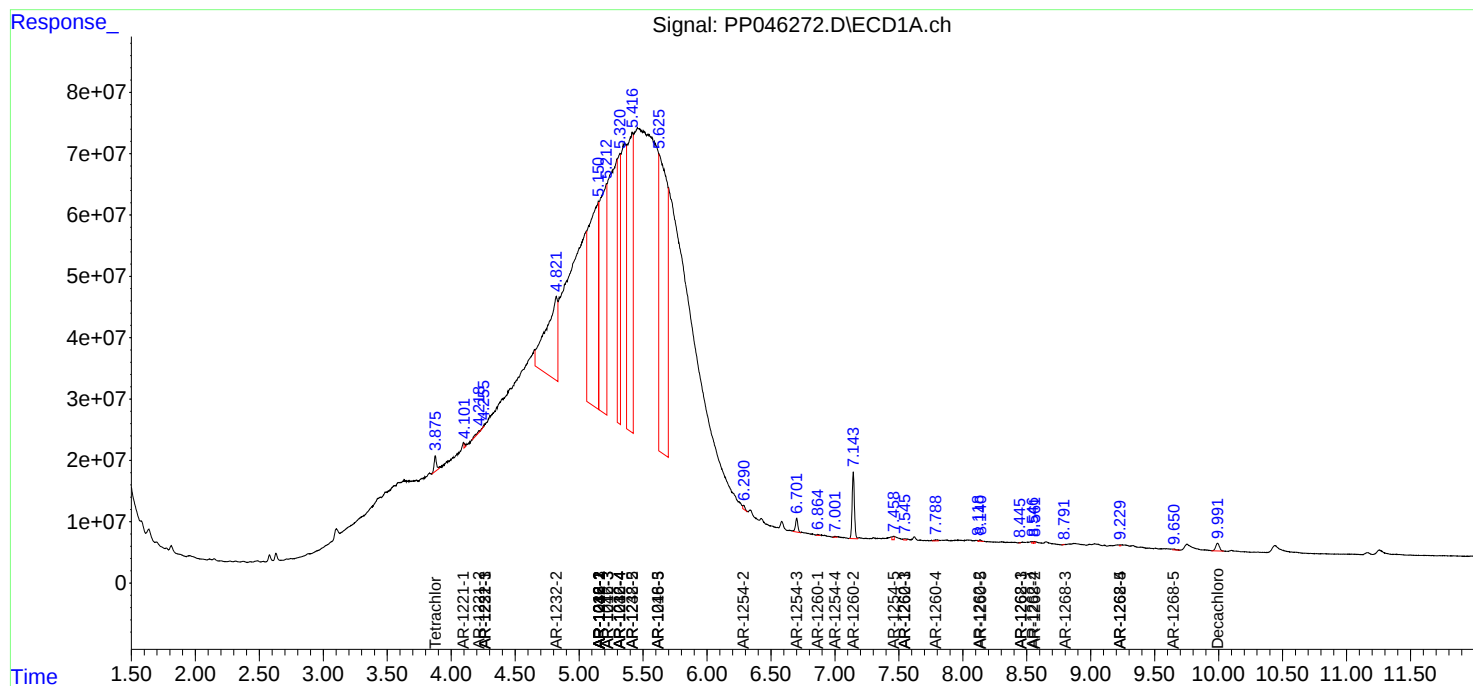
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

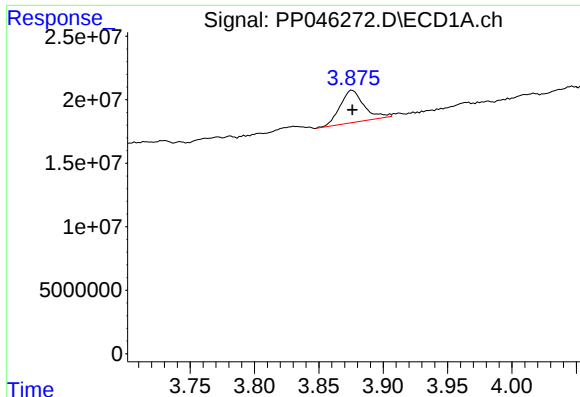
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041822\
Data File : PP046272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 03:32
Operator : YP\AJ
Sample : N2452-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 05:06:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 12 05:31:12 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

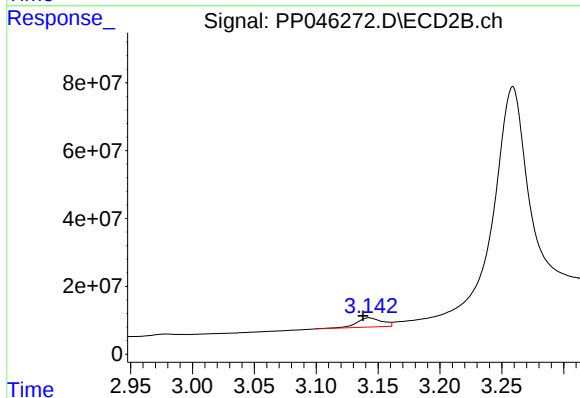




#1 Tetrachloro-m-xylene

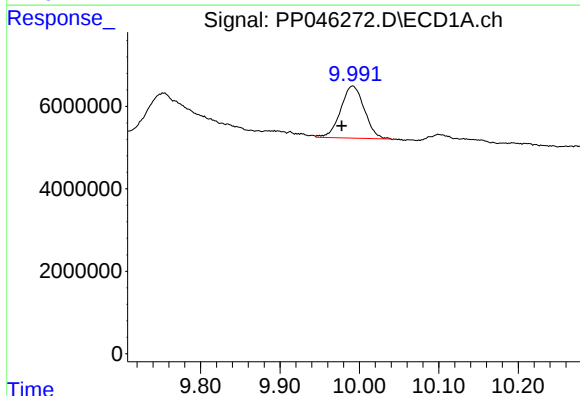
R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 32702351
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



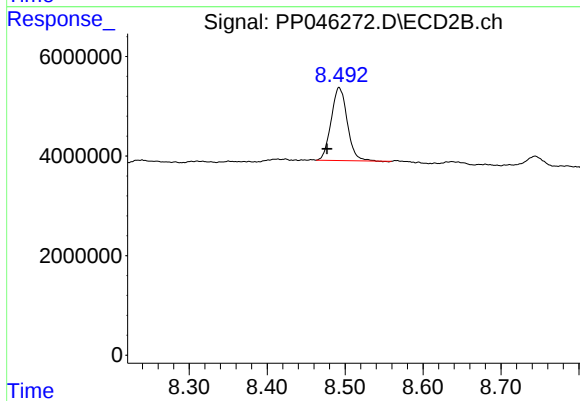
#1 Tetrachloro-m-xylene

R.T.: 3.143 min
Delta R.T.: 0.005 min
Response: 39371449
Conc: 24.78 ng/ml



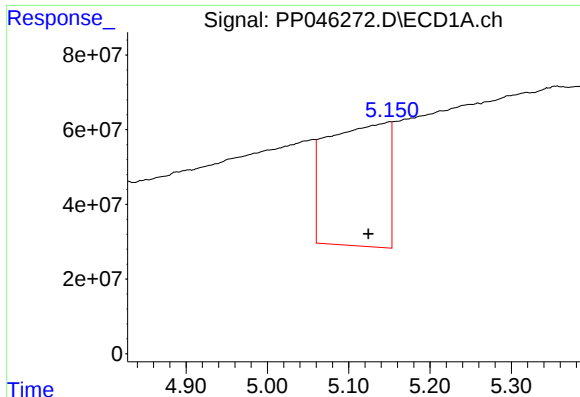
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.014 min
Response: 26041188
Conc: 15.86 ng/ml



#2 Decachlorobiphenyl

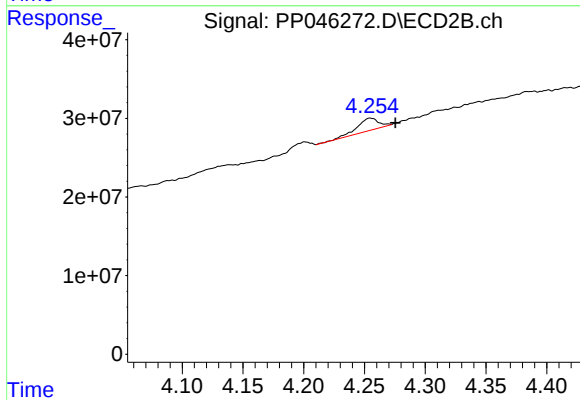
R.T.: 8.492 min
Delta R.T.: 0.015 min
Response: 21025800
Conc: 14.75 ng/ml



#3 AR-1016-1

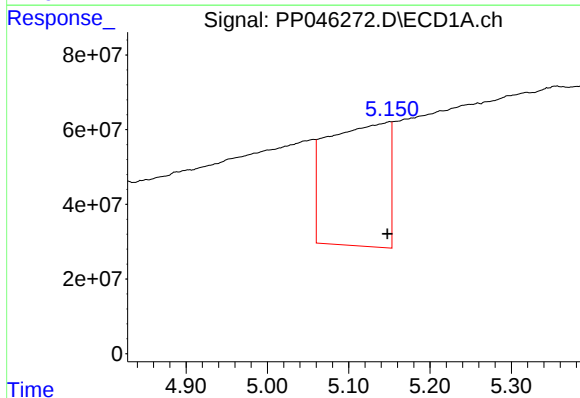
R.T.: 5.151 min
Delta R.T.: 0.026 min
Response: 1721302158
Conc: 22450.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



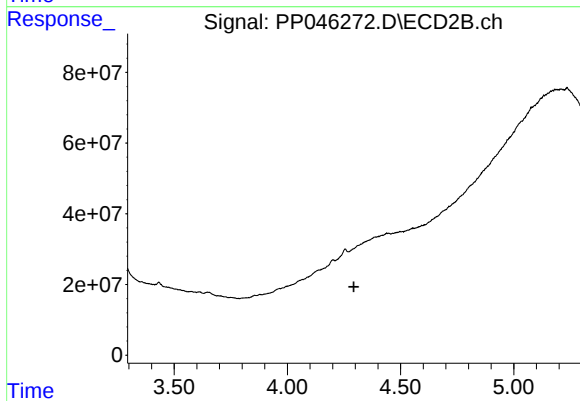
#3 AR-1016-1

R.T.: 4.255 min
Delta R.T.: -0.020 min
Response: 19018092
Conc: 323.84 ng/ml



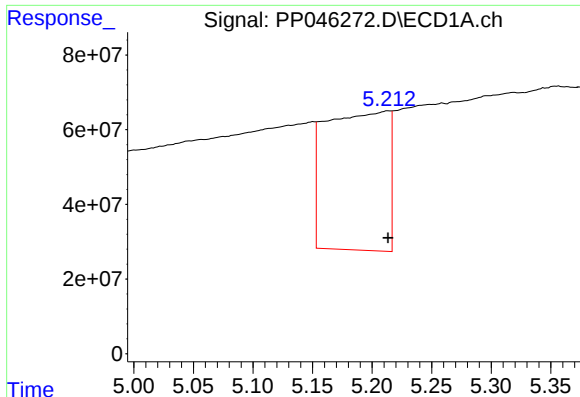
#4 AR-1016-2

R.T.: 5.151 min
Delta R.T.: 0.003 min
Response: 1721302158
Conc: 14885.35 ng/ml



#4 AR-1016-2

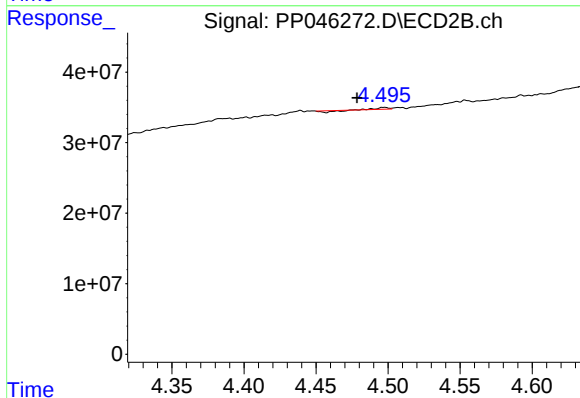
R.T.: 0.000 min
Exp R.T. : 4.294 min
Response: 0
Conc: N.D.



#5 AR-1016-3

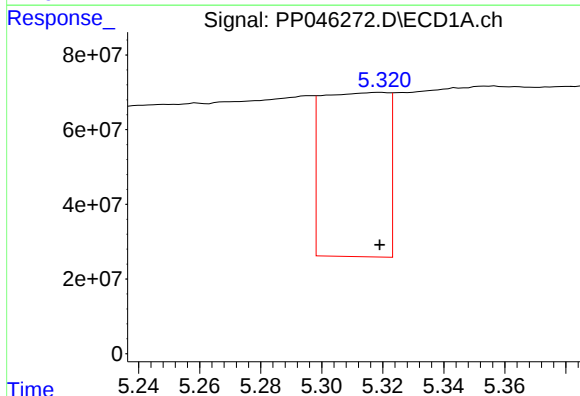
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 1363347858
Conc: 19787.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



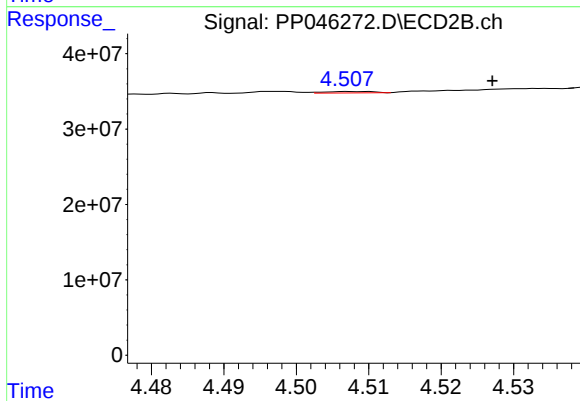
#5 AR-1016-3

R.T.: 4.497 min
Delta R.T.: 0.019 min
Response: 50670
Conc: 1.15 ng/ml



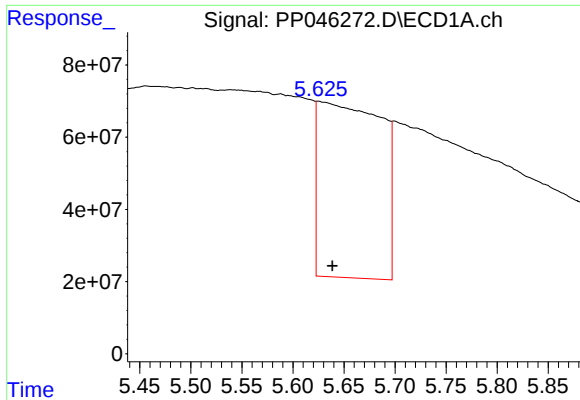
#6 AR-1016-4

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 656324730
Conc: 11153.56 ng/ml



#6 AR-1016-4

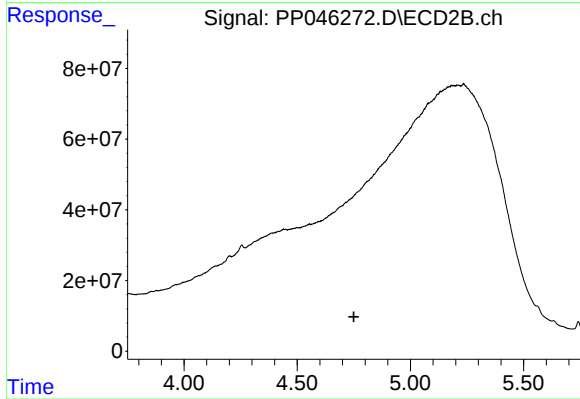
R.T.: 4.508 min
Delta R.T.: -0.019 min
Response: 918699
Conc: 25.74 ng/ml



#7 AR-1016-5

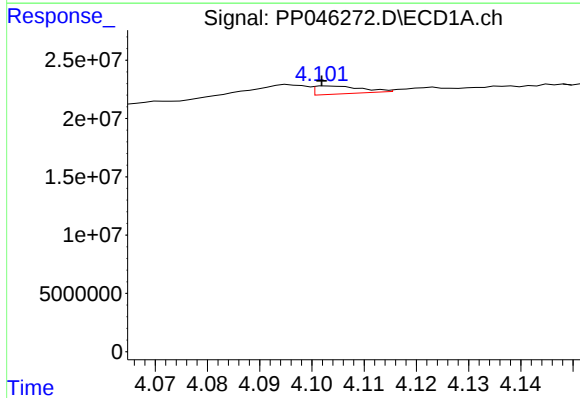
R.T.: 5.625 min
Delta R.T.: -0.014 min
Response: 2074787211
Conc: 37624.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



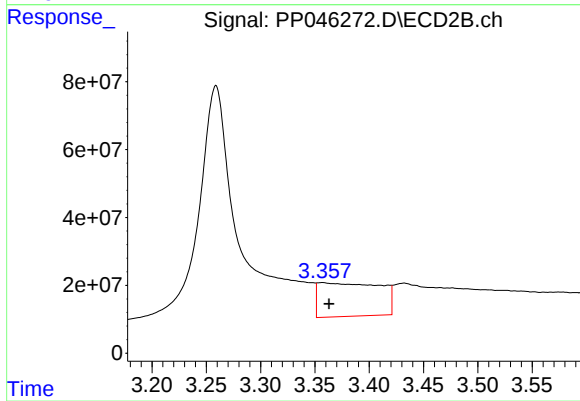
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



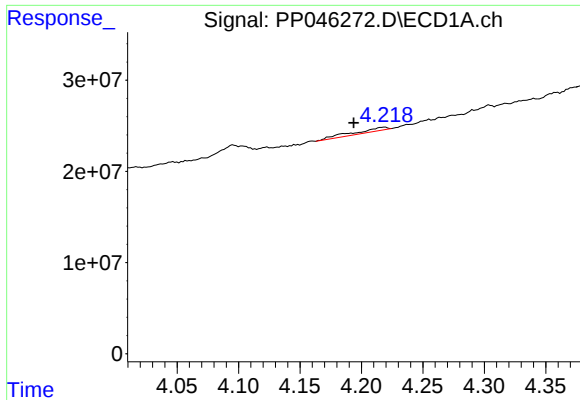
#8 AR-1221-1

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 4275086
Conc: 164.10 ng/ml



#8 AR-1221-1

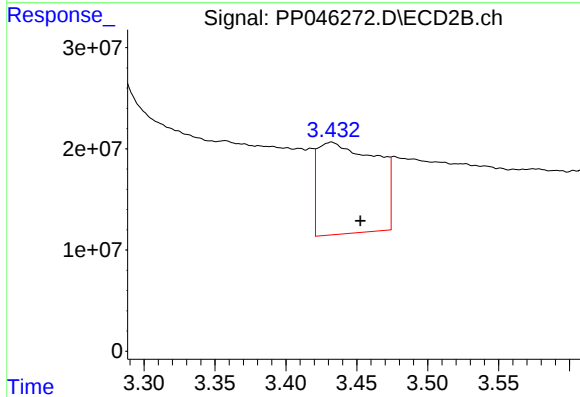
R.T.: 3.357 min
Delta R.T.: -0.006 min
Response: 390554199
Conc: 19225.06 ng/ml



#9 AR-1221-2

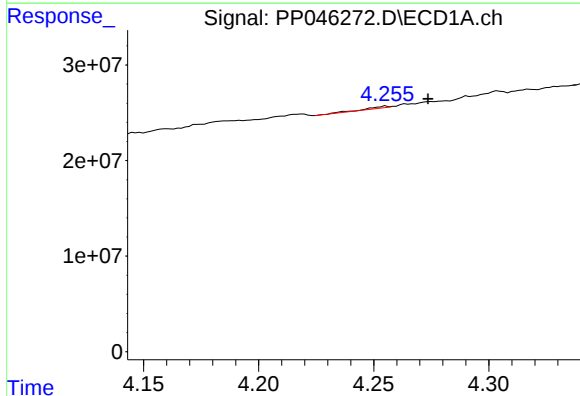
R.T.: 4.219 min
Delta R.T.: 0.025 min
Response: 7477537
Conc: 393.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



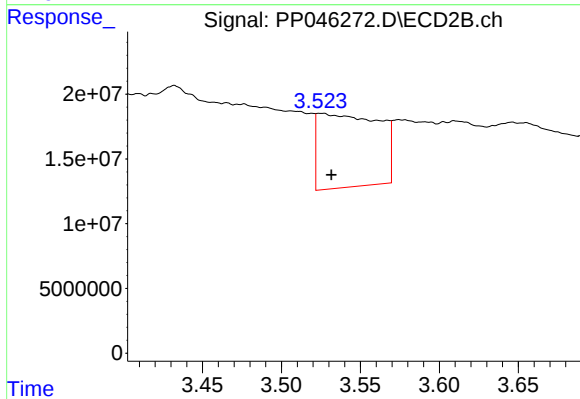
#9 AR-1221-2

R.T.: 3.432 min
Delta R.T.: -0.020 min
Response: 259565929
Conc: 17077.46 ng/ml



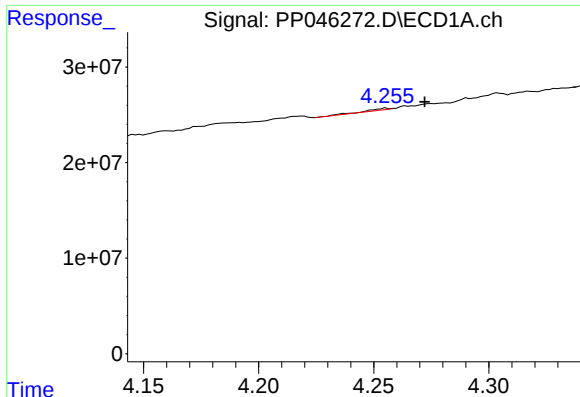
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: -0.018 min
Response: 1012237
Conc: 16.47 ng/ml



#10 AR-1221-3

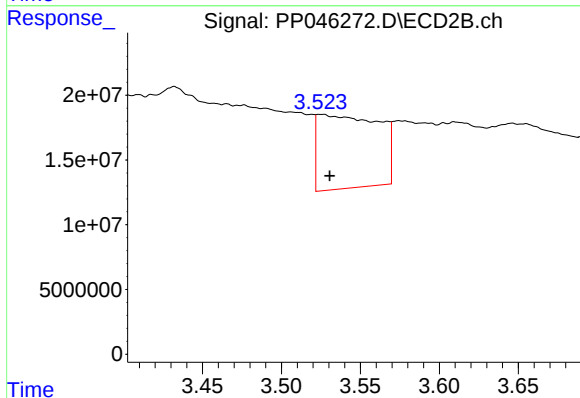
R.T.: 3.526 min
Delta R.T.: -0.006 min
Response: 153366388
Conc: 3323.19 ng/ml



#11 AR-1232-1

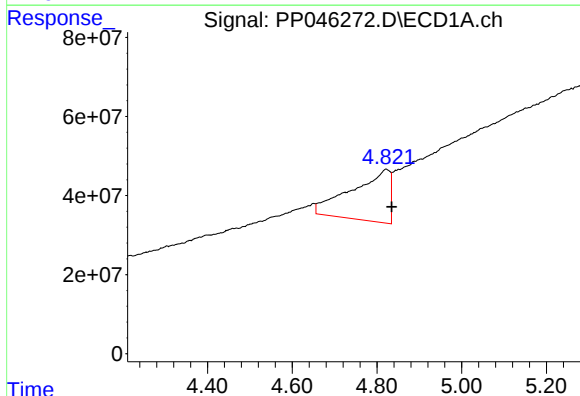
R.T.: 4.255 min
Delta R.T.: -0.017 min
Response: 1012237
Conc: 17.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



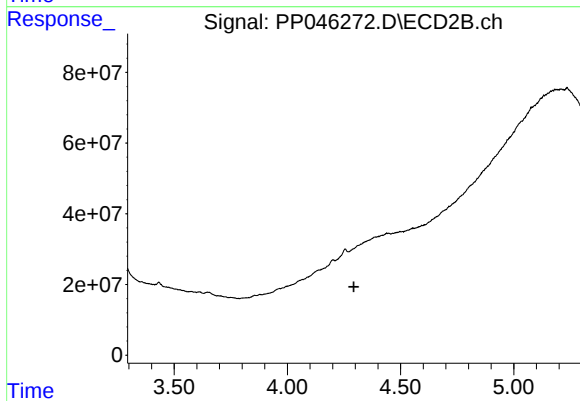
#11 AR-1232-1

R.T.: 3.526 min
Delta R.T.: -0.005 min
Response: 153366388
Conc: 3614.85 ng/ml



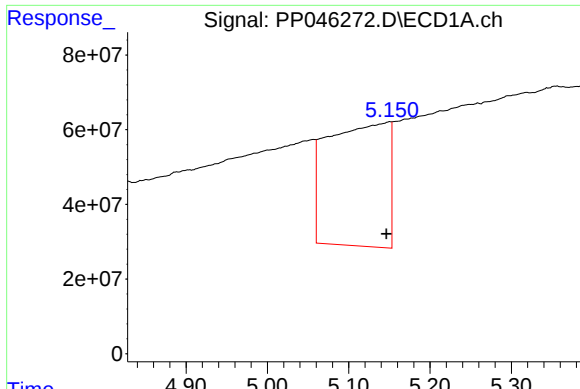
#12 AR-1232-2

R.T.: 4.822 min
Delta R.T.: -0.013 min
Response: 821598310
Conc: 30809.55 ng/ml



#12 AR-1232-2

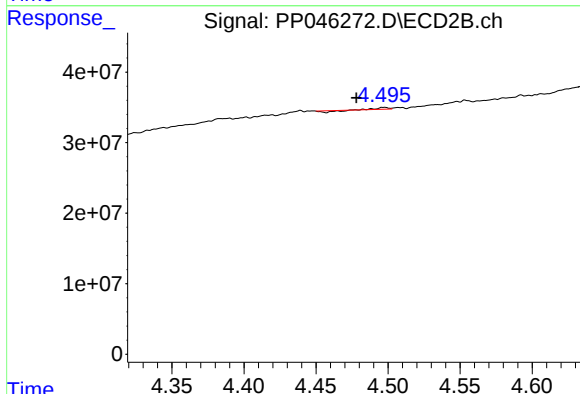
R.T.: 0.000 min
Exp R.T.: 4.294 min
Response: 0
Conc: N.D.



#13 AR-1232-3

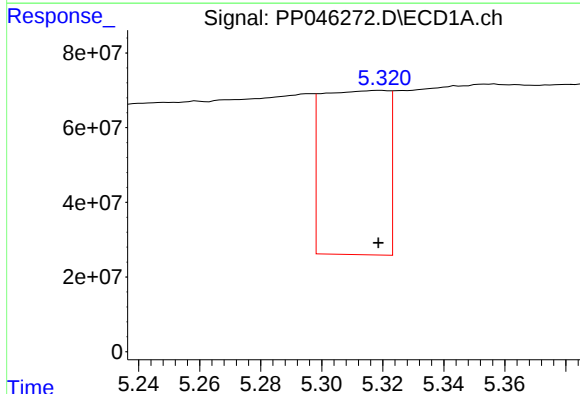
R.T.: 5.151 min
Delta R.T.: 0.004 min
Response: 1721302158
Conc: 31977.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



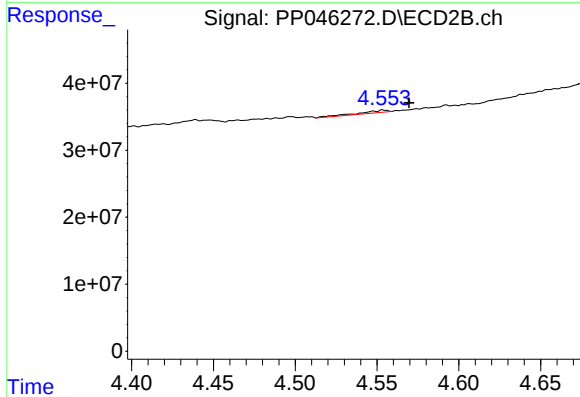
#13 AR-1232-3

R.T.: 4.497 min
Delta R.T.: 0.019 min
Response: 50670
Conc: 2.36 ng/ml



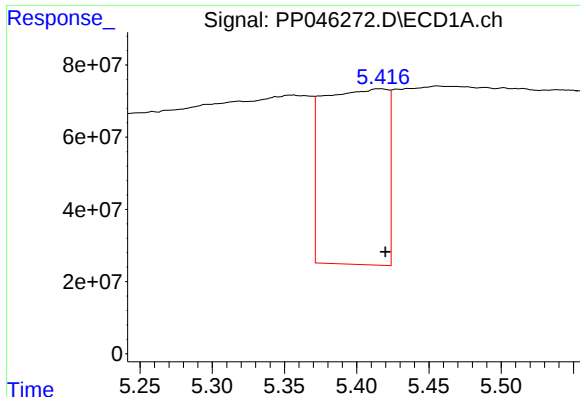
#14 AR-1232-4

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 656324730
Conc: 24810.58 ng/ml



#14 AR-1232-4

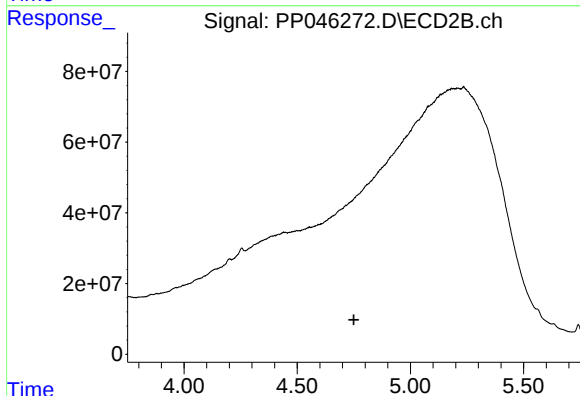
R.T.: 4.554 min
Delta R.T.: -0.015 min
Response: 4308280
Conc: 227.40 ng/ml



#15 AR-1232-5

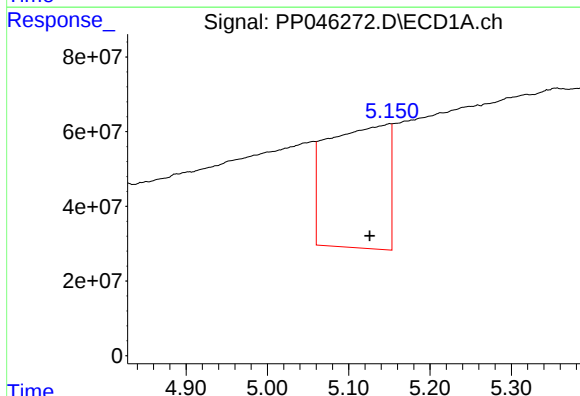
R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 1497391009
Conc: 81233.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



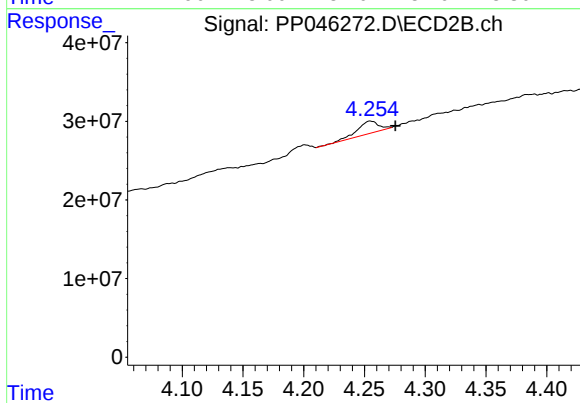
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



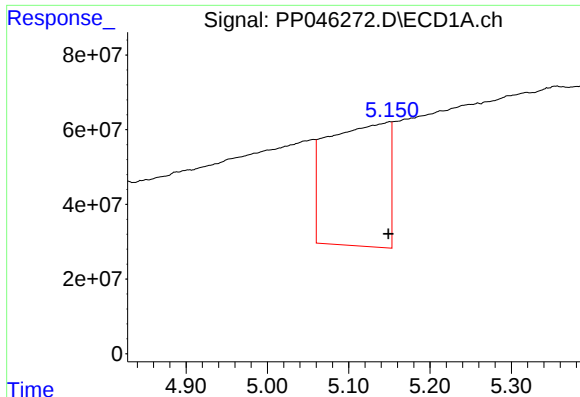
#16 AR-1242-1

R.T.: 5.151 min
Delta R.T.: 0.025 min
Response: 1721302158
Conc: 28801.51 ng/ml



#16 AR-1242-1

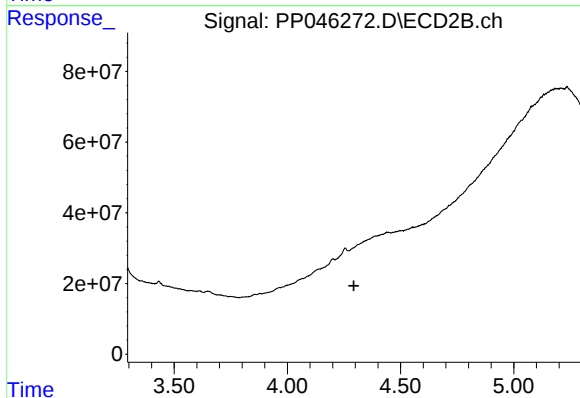
R.T.: 4.255 min
Delta R.T.: -0.020 min
Response: 19018092
Conc: 411.05 ng/ml



#17 AR-1242-2

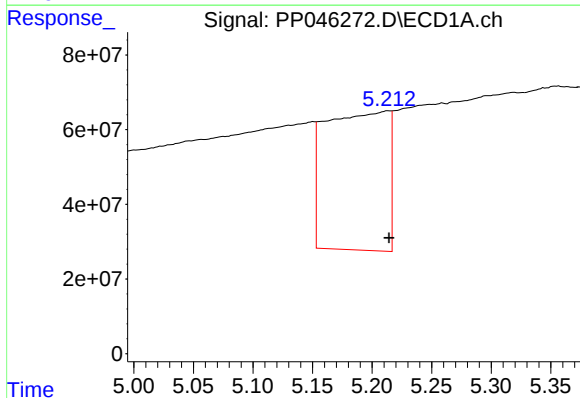
R.T.: 5.151 min
Delta R.T.: 0.002 min
Response: 1721302158
Conc: 19174.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



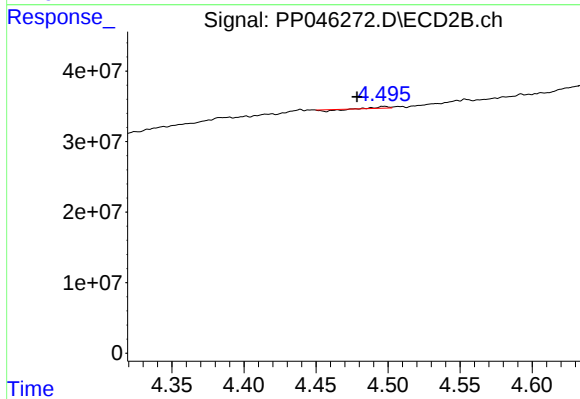
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.294 min
Response: 0
Conc: N.D.



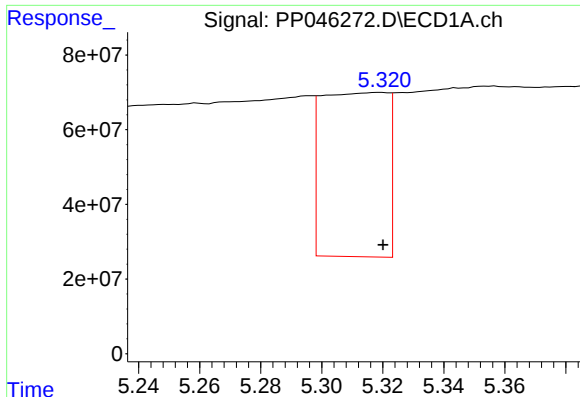
#18 AR-1242-3

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 1363347858
Conc: 24576.43 ng/ml



#18 AR-1242-3

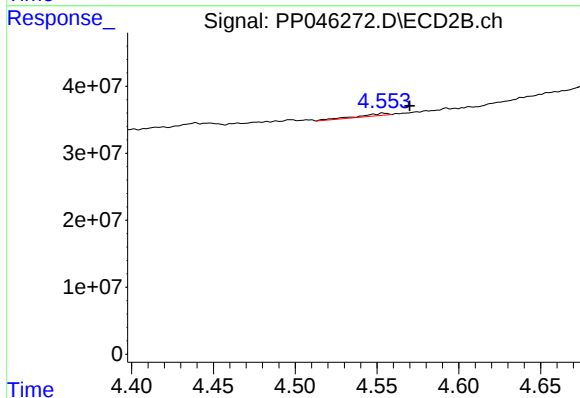
R.T.: 4.497 min
Delta R.T.: 0.019 min
Response: 50670
Conc: 1.46 ng/ml



#19 AR-1242-4

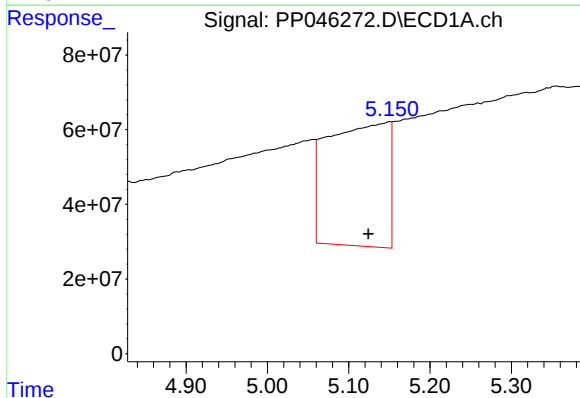
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 656324730
Conc: 14462.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



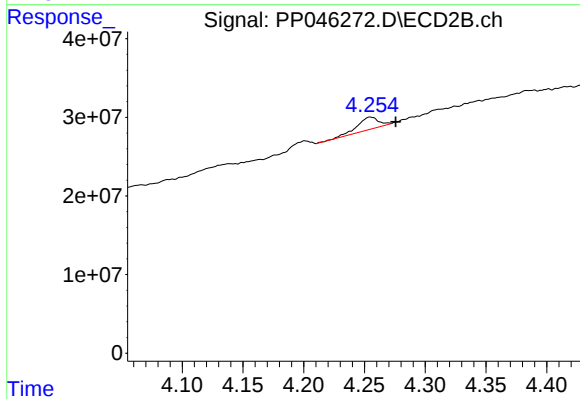
#19 AR-1242-4

R.T.: 4.554 min
Delta R.T.: -0.016 min
Response: 4308280
Conc: 128.17 ng/ml



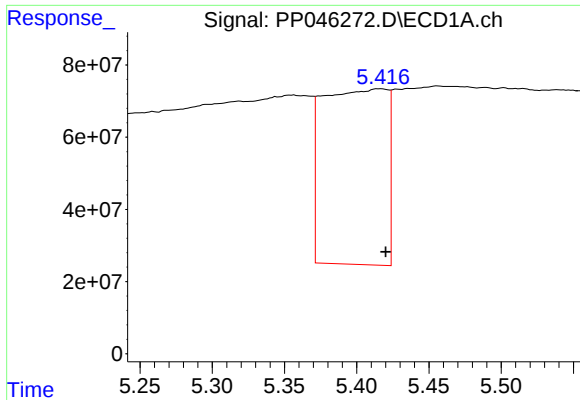
#21 AR-1248-1

R.T.: 5.151 min
Delta R.T.: 0.026 min
Response: 1721302158
Conc: 39901.75 ng/ml



#21 AR-1248-1

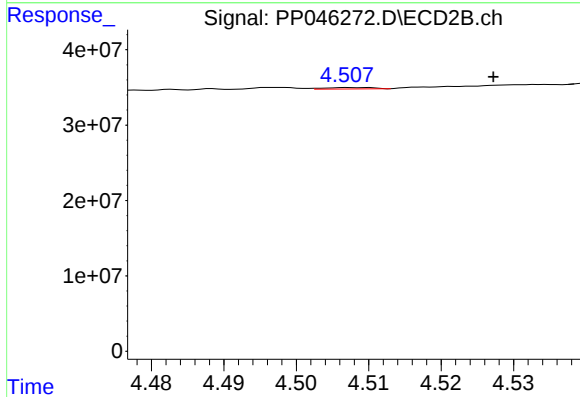
R.T.: 4.255 min
Delta R.T.: -0.021 min
Response: 19018092
Conc: 554.57 ng/ml



#22 AR-1248-2

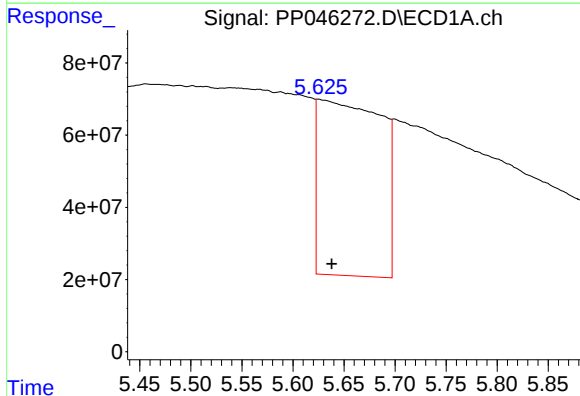
R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 1497391009
Conc: 25047.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



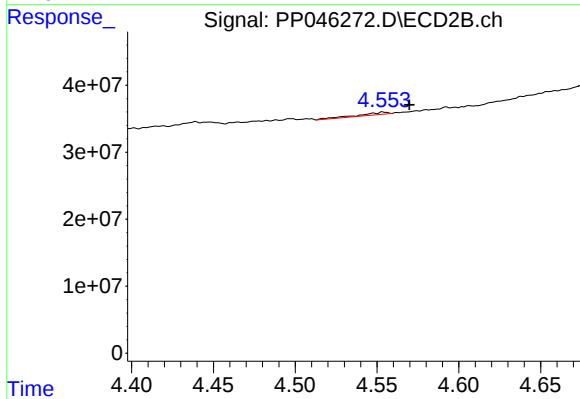
#22 AR-1248-2

R.T.: 4.508 min
Delta R.T.: -0.019 min
Response: 918699
Conc: 19.61 ng/ml



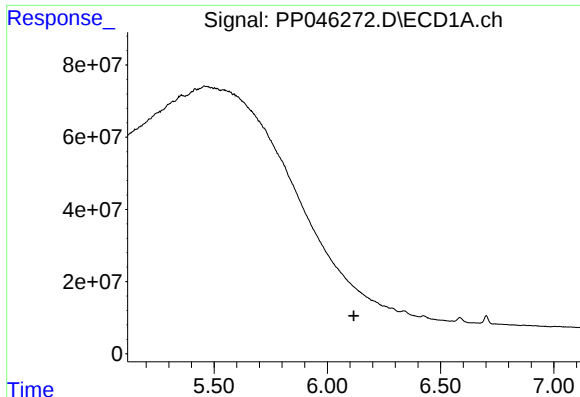
#23 AR-1248-3

R.T.: 5.625 min
Delta R.T.: -0.013 min
Response: 2074787211
Conc: 29660.13 ng/ml



#23 AR-1248-3

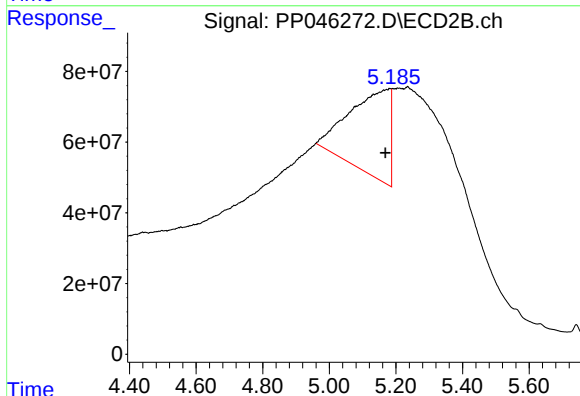
R.T.: 4.554 min
Delta R.T.: -0.016 min
Response: 4308280
Conc: 88.14 ng/ml



#25 AR-1248-5

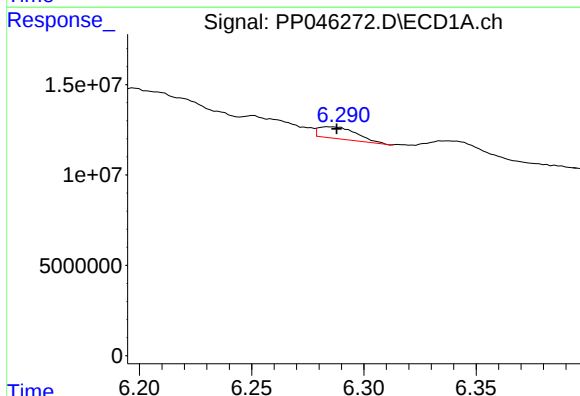
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



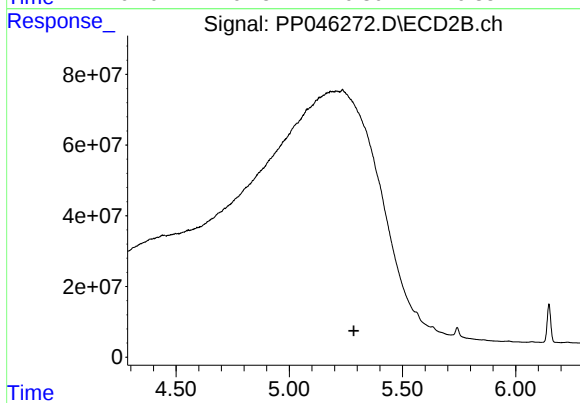
#25 AR-1248-5

R.T.: 5.181 min
Delta R.T.: 0.012 min
Response: 2072225439
Conc: 35304.90 ng/ml



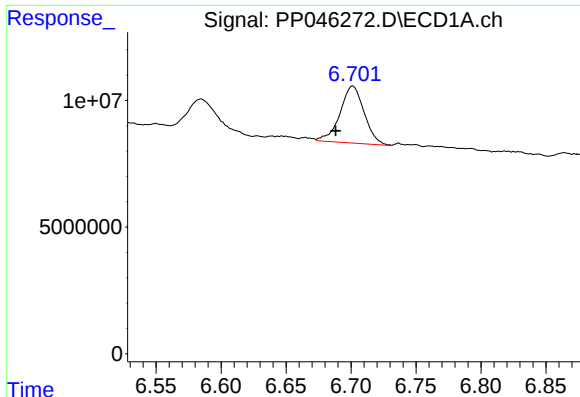
#27 AR-1254-2

R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 7767235
Conc: 63.07 ng/ml



#27 AR-1254-2

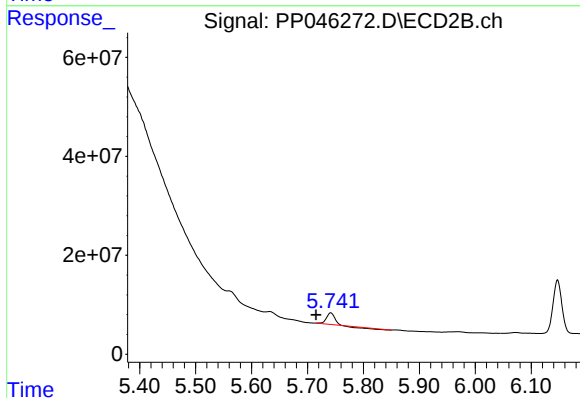
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.



#28 AR-1254-3

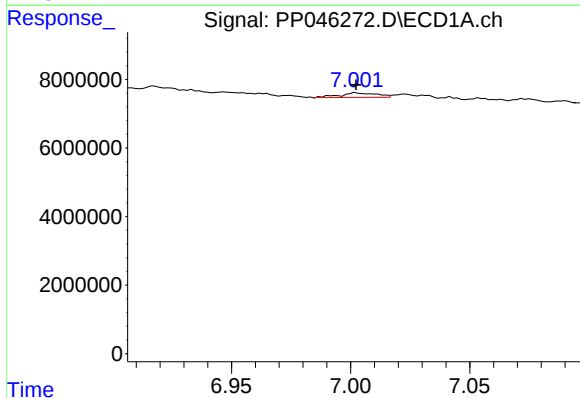
R.T.: 6.702 min
Delta R.T.: 0.013 min
Response: 29223883
Conc: 243.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



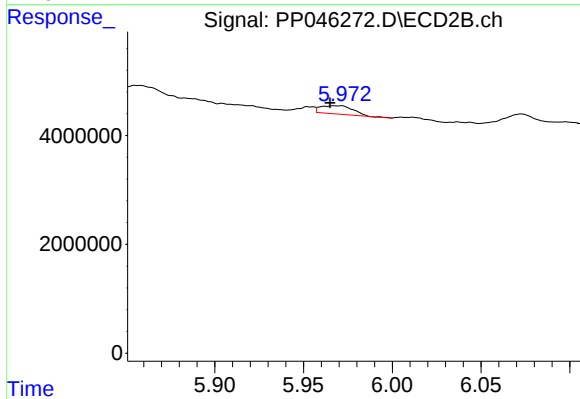
#28 AR-1254-3

R.T.: 5.741 min
Delta R.T.: 0.026 min
Response: 18168976
Conc: 154.48 ng/ml



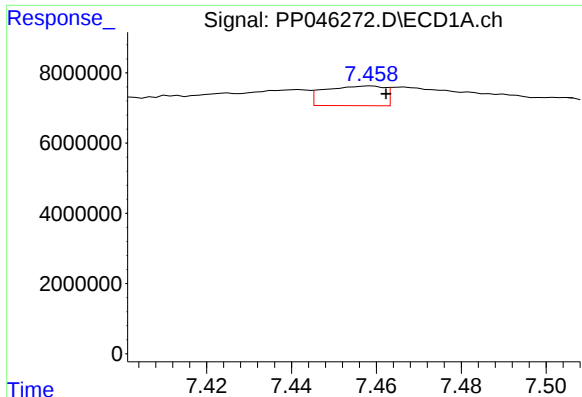
#29 AR-1254-4

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 1406595
Conc: 15.95 ng/ml



#29 AR-1254-4

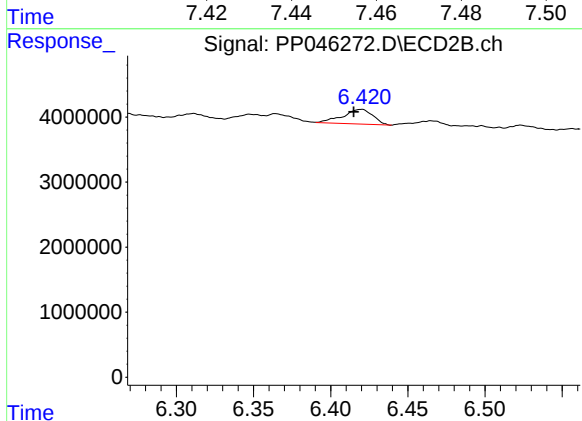
R.T.: 5.971 min
Delta R.T.: 0.006 min
Response: 1949863
Conc: 25.84 ng/ml



#30 AR-1254-5

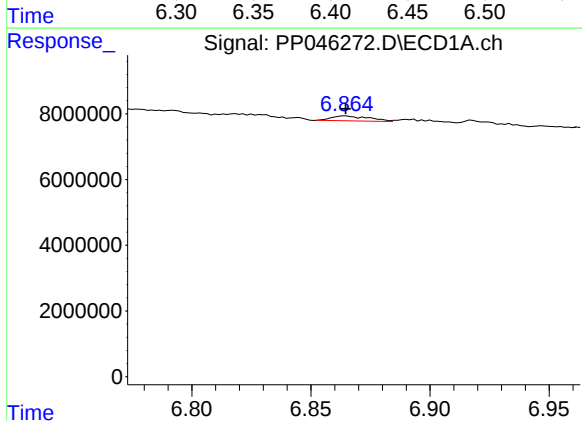
R.T.: 7.459 min
Delta R.T.: -0.004 min
Response: 5479234
Conc: 58.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



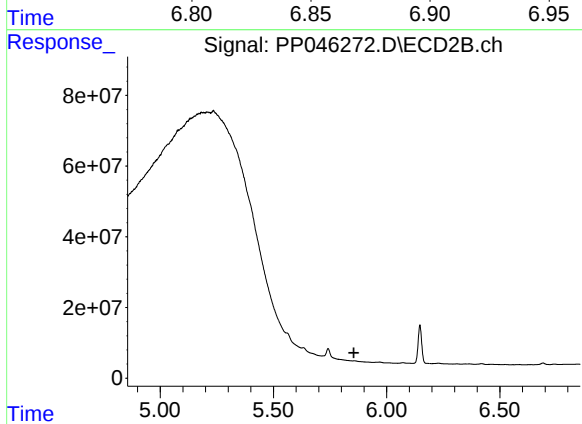
#30 AR-1254-5

R.T.: 6.420 min
Delta R.T.: 0.005 min
Response: 3098404
Conc: 30.24 ng/ml



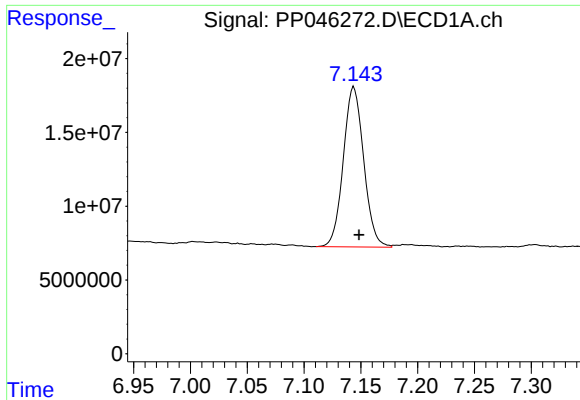
#31 AR-1260-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 1657140
Conc: 18.77 ng/ml



#31 AR-1260-1

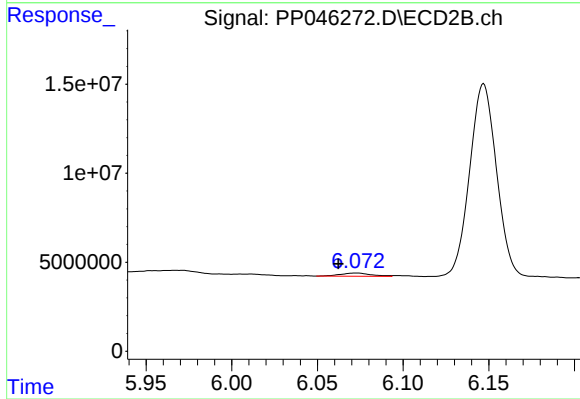
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: -858021
Conc: N.D.



#32 AR-1260-2

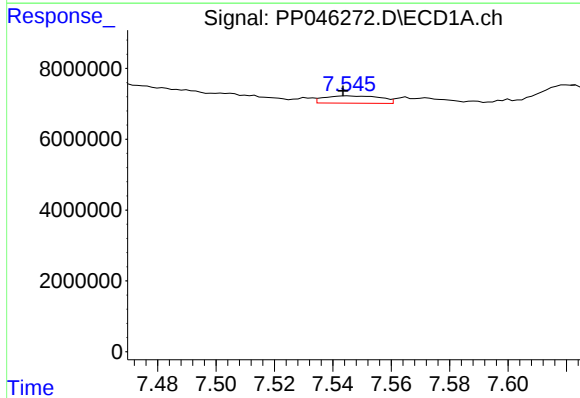
R.T.: 7.144 min
Delta R.T.: -0.005 min
Response: 135662906
Conc: 1324.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



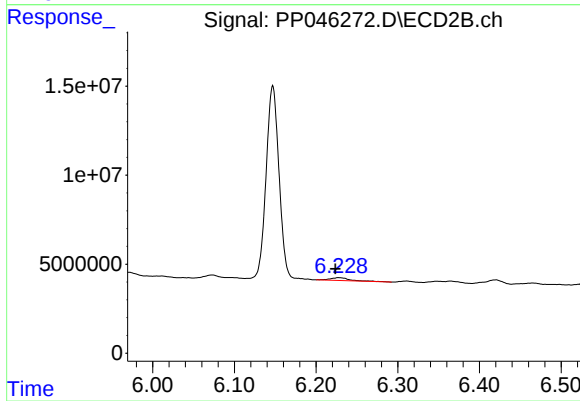
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: 0.010 min
Response: 2266256
Conc: 24.21 ng/ml



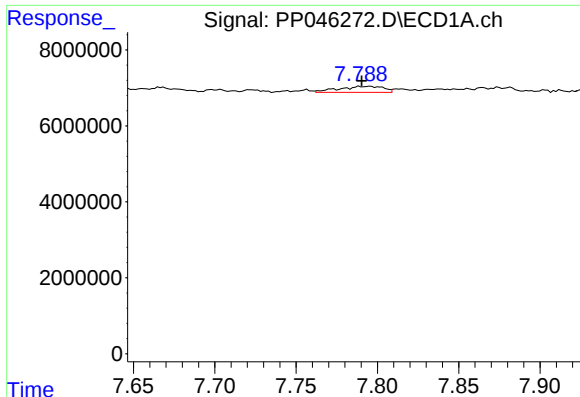
#33 AR-1260-3

R.T.: 7.545 min
Delta R.T.: 0.002 min
Response: 2773118
Conc: 33.66 ng/ml



#33 AR-1260-3

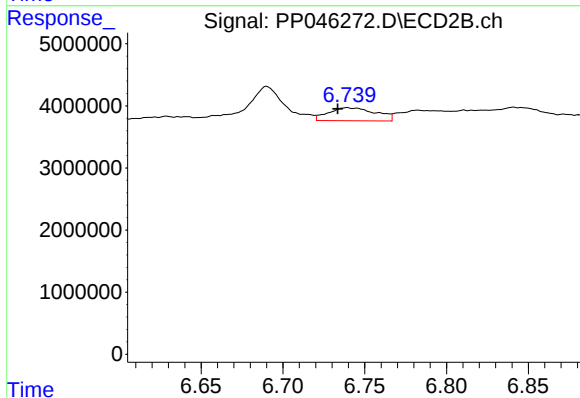
R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 2759246
Conc: 31.15 ng/ml



#34 AR-1260-4

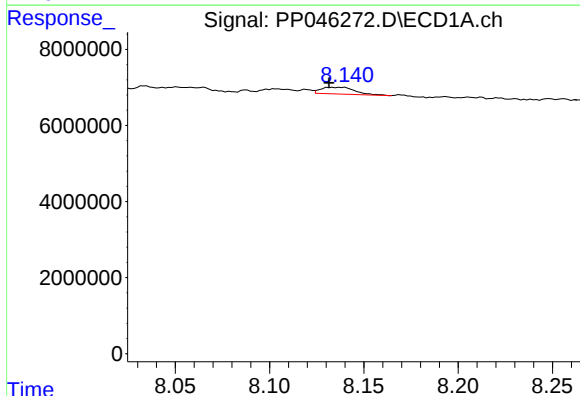
R.T.: 7.795 min
Delta R.T.: 0.005 min
Response: 3068414
Conc: 36.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



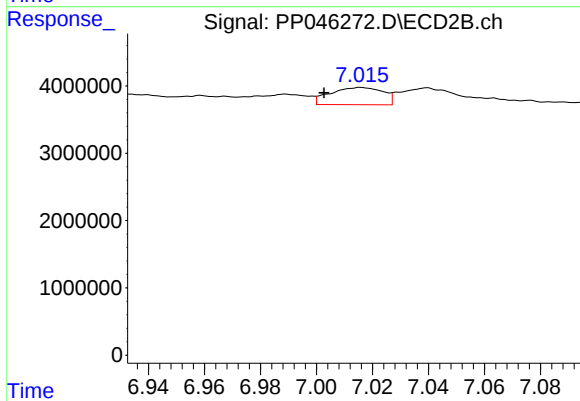
#34 AR-1260-4

R.T.: 6.739 min
Delta R.T.: 0.006 min
Response: 4240459
Conc: 59.05 ng/ml



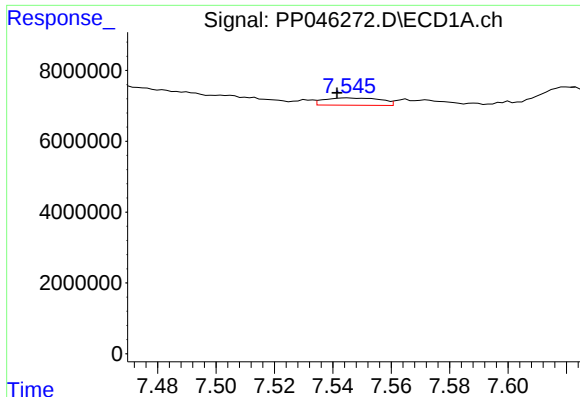
#35 AR-1260-5

R.T.: 8.139 min
Delta R.T.: 0.008 min
Response: 2208827
Conc: 13.45 ng/ml



#35 AR-1260-5

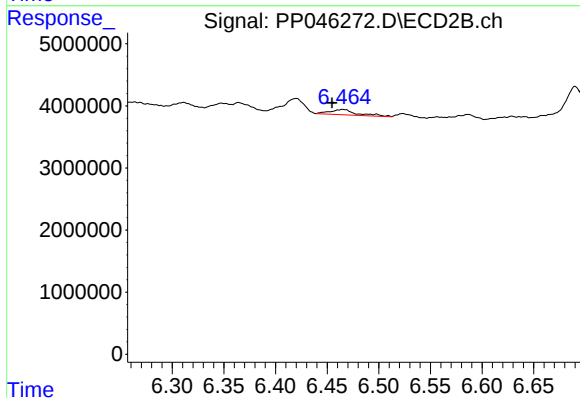
R.T.: 7.016 min
Delta R.T.: 0.013 min
Response: 3346044
Conc: 19.70 ng/ml



#36 AR-1262-1

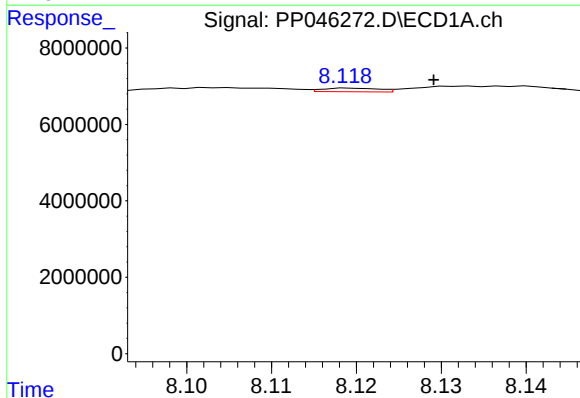
R.T.: 7.545 min
Delta R.T.: 0.004 min
Response: 2773118
Conc: 24.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



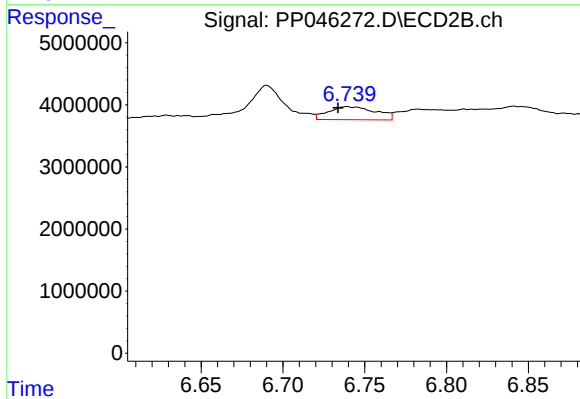
#36 AR-1262-1

R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: 1524281
Conc: 14.41 ng/ml



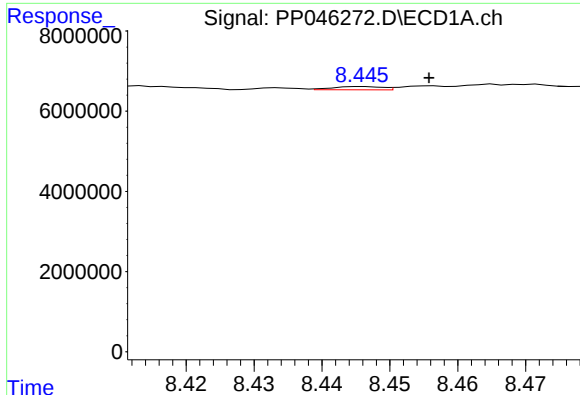
#37 AR-1262-2

R.T.: 8.119 min
Delta R.T.: -0.010 min
Response: 430642
Conc: 2.40 ng/ml



#37 AR-1262-2

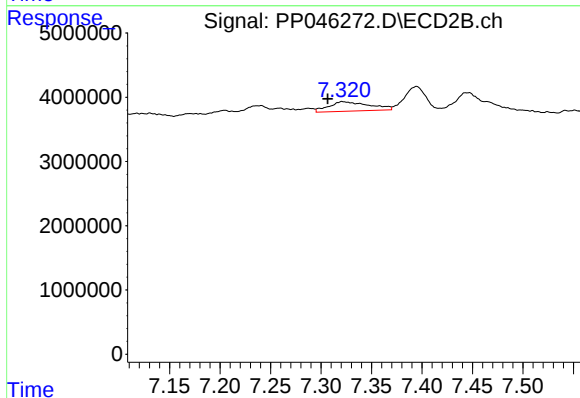
R.T.: 6.739 min
Delta R.T.: 0.005 min
Response: 4240459
Conc: 45.04 ng/ml



#38 AR-1262-3

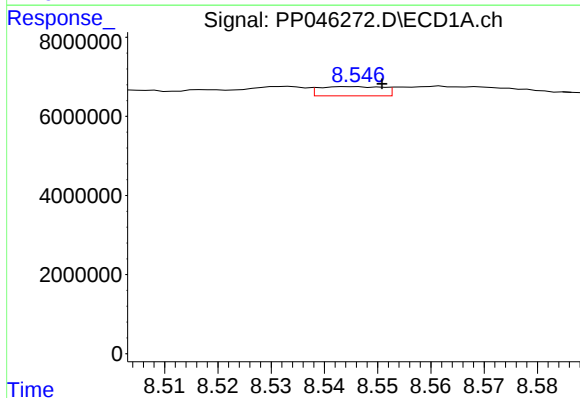
R.T.: 8.446 min
Delta R.T.: -0.010 min
Response: 407645
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



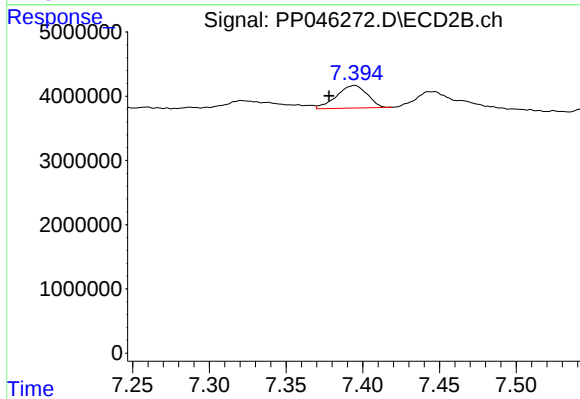
#38 AR-1262-3

R.T.: 7.321 min
Delta R.T.: 0.014 min
Response: 4113551
Conc: 53.73 ng/ml



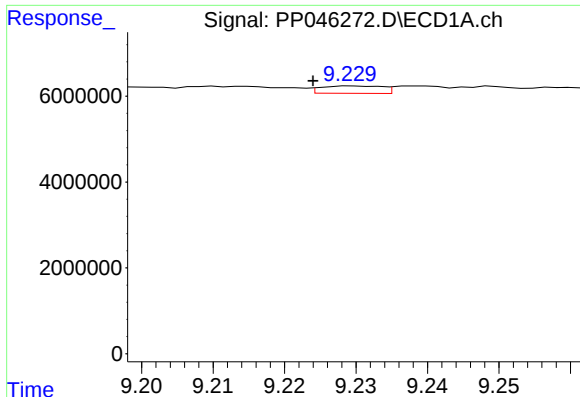
#39 AR-1262-4

R.T.: 8.545 min
Delta R.T.: -0.006 min
Response: 1938775
Conc: 30.78 ng/ml



#39 AR-1262-4

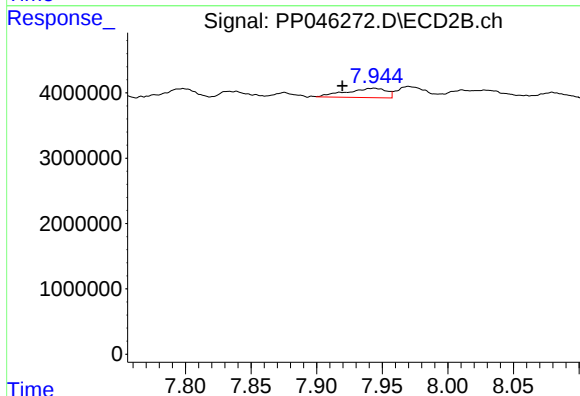
R.T.: 7.395 min
Delta R.T.: 0.017 min
Response: 4894109
Conc: 34.40 ng/ml



#40 AR-1262-5

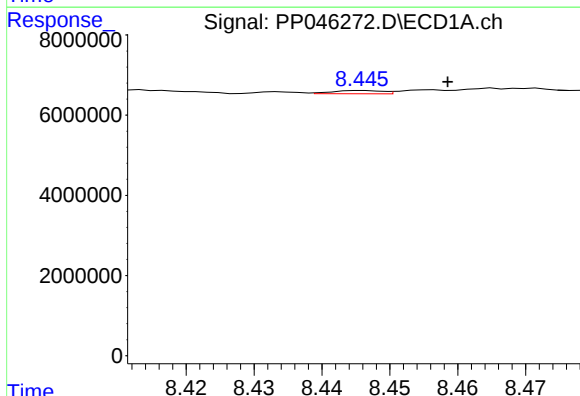
R.T.: 9.230 min
Delta R.T.: 0.006 min
Response: 1014942
Conc: 14.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



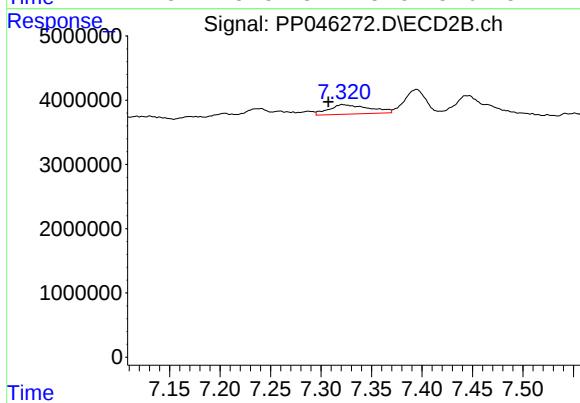
#40 AR-1262-5

R.T.: 7.944 min
Delta R.T.: 0.024 min
Response: 3041403
Conc: 43.42 ng/ml



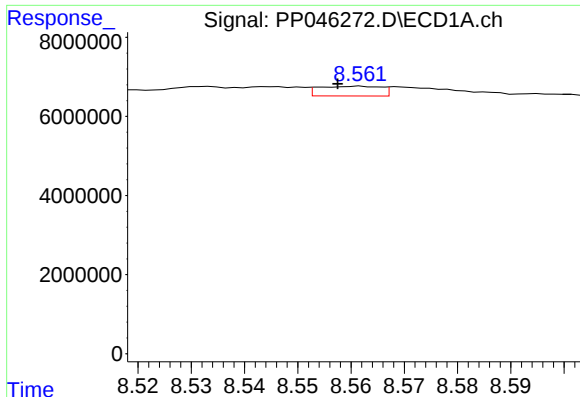
#41 AR-1268-1

R.T.: 8.446 min
Delta R.T.: -0.013 min
Response: 407645
Conc: 1.50 ng/ml



#41 AR-1268-1

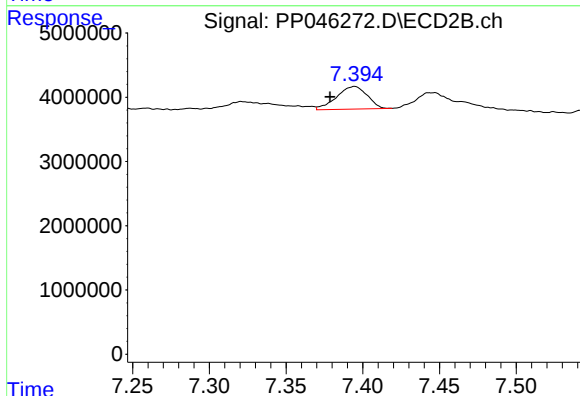
R.T.: 7.321 min
Delta R.T.: 0.014 min
Response: 4113551
Conc: 18.54 ng/ml



#42 AR-1268-2

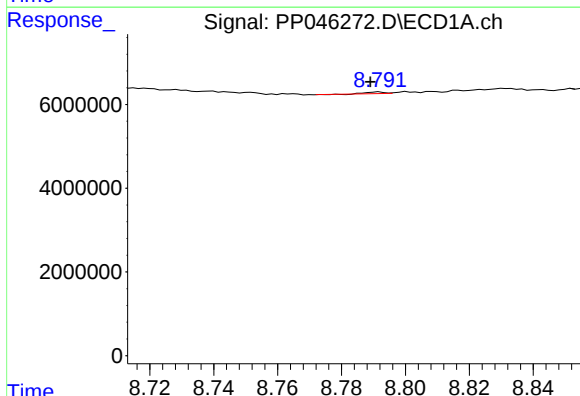
R.T.: 8.562 min
Delta R.T.: 0.004 min
Response: 1992651
Conc: 7.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



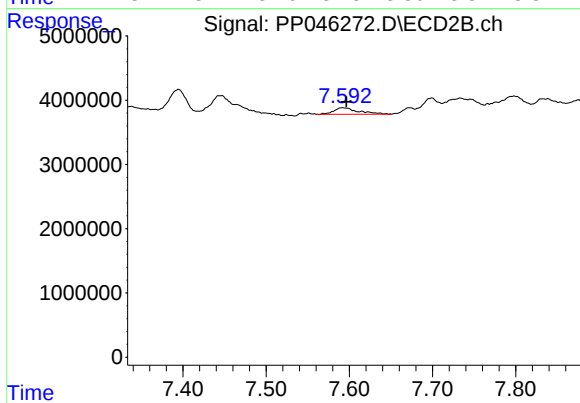
#42 AR-1268-2

R.T.: 7.395 min
Delta R.T.: 0.016 min
Response: 4894109
Conc: 24.15 ng/ml



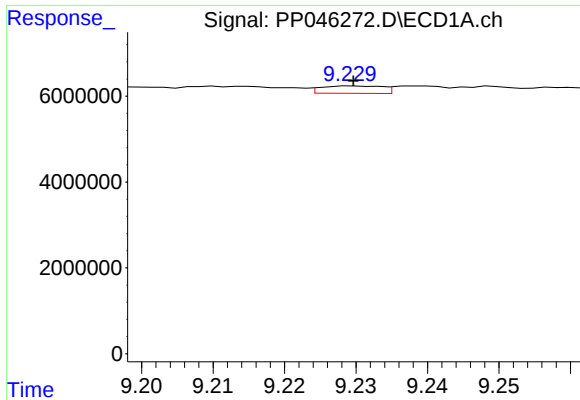
#43 AR-1268-3

R.T.: 8.792 min
Delta R.T.: 0.003 min
Response: 153699
Conc: 0.68 ng/ml



#43 AR-1268-3

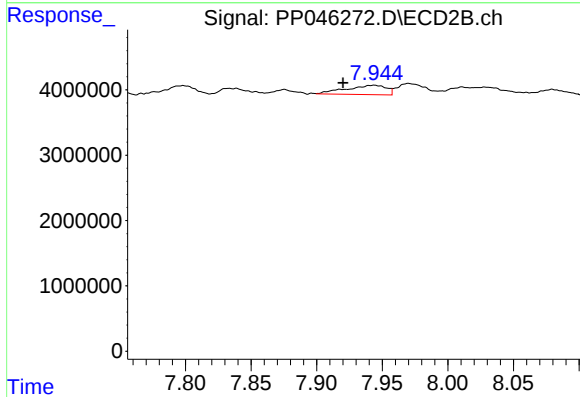
R.T.: 7.592 min
Delta R.T.: -0.005 min
Response: 2058112
Conc: 12.08 ng/ml



#44 AR-1268-4

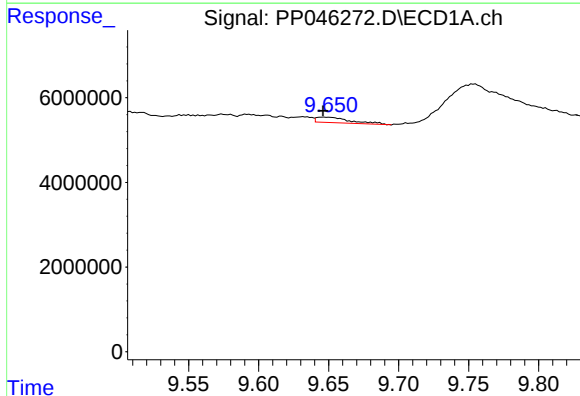
R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 1014942
Conc: 11.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



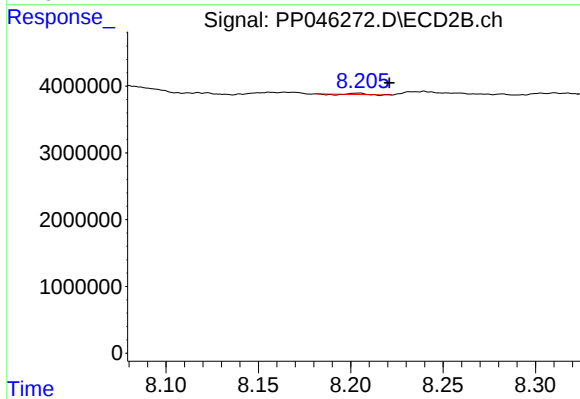
#44 AR-1268-4

R.T.: 7.944 min
Delta R.T.: 0.024 min
Response: 3041403
Conc: 38.54 ng/ml



#45 AR-1268-5

R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 2193758
Conc: 3.23 ng/ml



#45 AR-1268-5

R.T.: 8.204 min
Delta R.T.: -0.017 min
Response: 33793
Conc: 0.06 ng/ml