

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
 Data File : PP048123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 23:56
 Operator : YP\AJ
 Sample : N2927-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:19:58 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...	4.037	3.220	49344603	41864005	21.072	21.242
2)	SA Decachlor...	10.393	8.662	31083543	28565704	15.993	17.671
Target Compounds							
3)	L1 AR-1016-1	0.000	4.383	0	66116	N.D.	0.983 #
4)	L1 AR-1016-2	0.000	4.383f	0	66116	N.D.	0.710 #
5)	L1 AR-1016-3	5.410	0.000	572400	0	8.470	N.D. #
6)	L1 AR-1016-4	5.540	4.641	233517	82907	3.788	2.176 #
7)	L1 AR-1016-5	5.869f	4.854f	859414	150806	15.257	3.159 #
8)	L2 AR-1221-1	4.275	0.000	872005	0	32.985	N.D. #
9)	L2 AR-1221-2	4.373	3.537	747051	657366	36.475	42.798
10)	L2 AR-1221-3	4.429f	0.000	35271	0	0.563	N.D. #
11)	L3 AR-1232-1	4.429f	0.000	35271	0	0.679	N.D. #
12)	L3 AR-1232-2	5.052f	4.383f	580201	66116	24.167	1.641 #
14)	L3 AR-1232-4	5.540	4.682	233517	113365	9.769	6.532 #
15)	L3 AR-1232-5	0.000	4.854	0	150806	N.D.	7.699 #
16)	L4 AR-1242-1	0.000	4.383	0	66116	N.D.	1.386 #
17)	L4 AR-1242-2	0.000	4.383f	0	66116	N.D.	0.995 #
18)	L4 AR-1242-3	5.410	0.000	572400	0	11.660	N.D. #
19)	L4 AR-1242-4	5.540	4.682	233517	113365	5.901	3.530 #
20)	L4 AR-1242-5	0.000	5.249	0	413695	N.D.	9.906 #
21)	L5 AR-1248-1	0.000	4.383	0	66116	N.D.	1.806 #
22)	L5 AR-1248-2	0.000	4.641	0	82907	N.D.	1.741 #
23)	L5 AR-1248-3	5.869f	4.690	859414	44268	12.697	0.894 #
24)	L5 AR-1248-4	6.269f	4.854	909957	150806	11.701	2.589 #
25)	L5 AR-1248-5	0.000	5.300	0	60138	N.D.	0.997 #
26)	L6 AR-1254-1	6.269	5.249	909957	413695	12.535	4.719 #
27)	L6 AR-1254-2	6.515	5.409	5960867	534452	50.097	7.113 #
28)	L6 AR-1254-3	6.922	5.864f	780746	2690008	6.572	21.924 #
29)	L6 AR-1254-4	7.233	6.095	1082290	329282	11.999	4.385 #
30)	L6 AR-1254-5	7.699	6.550	27072107	23460437	292.151	231.738
31)	L7 AR-1260-1	7.097	5.990	3519366	3169932	37.706	37.030
32)	L7 AR-1260-2	7.384	6.195	12335712	11448352	110.351	111.065
33)	L7 AR-1260-3	7.781	6.362	22634138	5970606	264.242	60.295 #
34)	L7 AR-1260-4	8.032	6.879	15755634	11318588	151.851	135.958
35)	L7 AR-1260-5	8.396	7.143	38106433	39186776	184.663	197.502
36)	L8 AR-1262-1	7.781	6.595	22634138	22859272	198.459	211.577
37)	L8 AR-1262-2	8.396	6.879	38106433	11318588	178.778	114.371 #
38)	L8 AR-1262-3	8.762f	7.456	28017036	10287628	300.632	136.704 #
39)	L8 AR-1262-4	8.819f	7.522	9324066	25871400	156.817	177.632
40)	L8 AR-1262-5	9.573	8.068	12662399	12698957	159.985	188.152
41)	L9 AR-1268-1	8.762f	7.456	28017036	10287628	105.911	44.050 #
42)	L9 AR-1268-2	8.819f	7.522	9324066	25871400	38.610	119.573 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
Data File : PP048123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 23:56
Operator : YP\AJ
Sample : N2927-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:19:58 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
43)	L9 AR-1268-3	9.105	7.761	1337816	378322	6.507	2.035 #
44)	L9 AR-1268-4	9.573	8.068	12662399	12698957	140.960	154.582
45)	L9 AR-1268-5	10.027	8.386	2953155	1939555	4.183	3.201

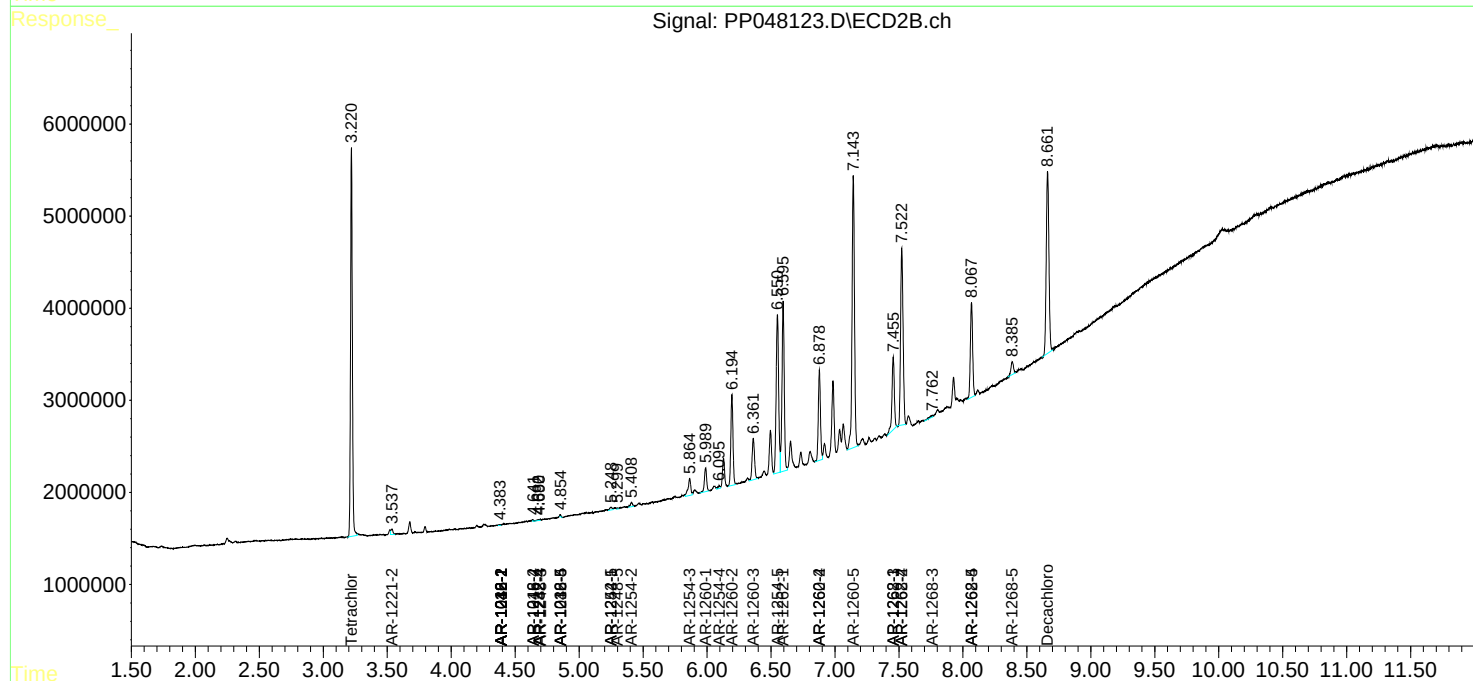
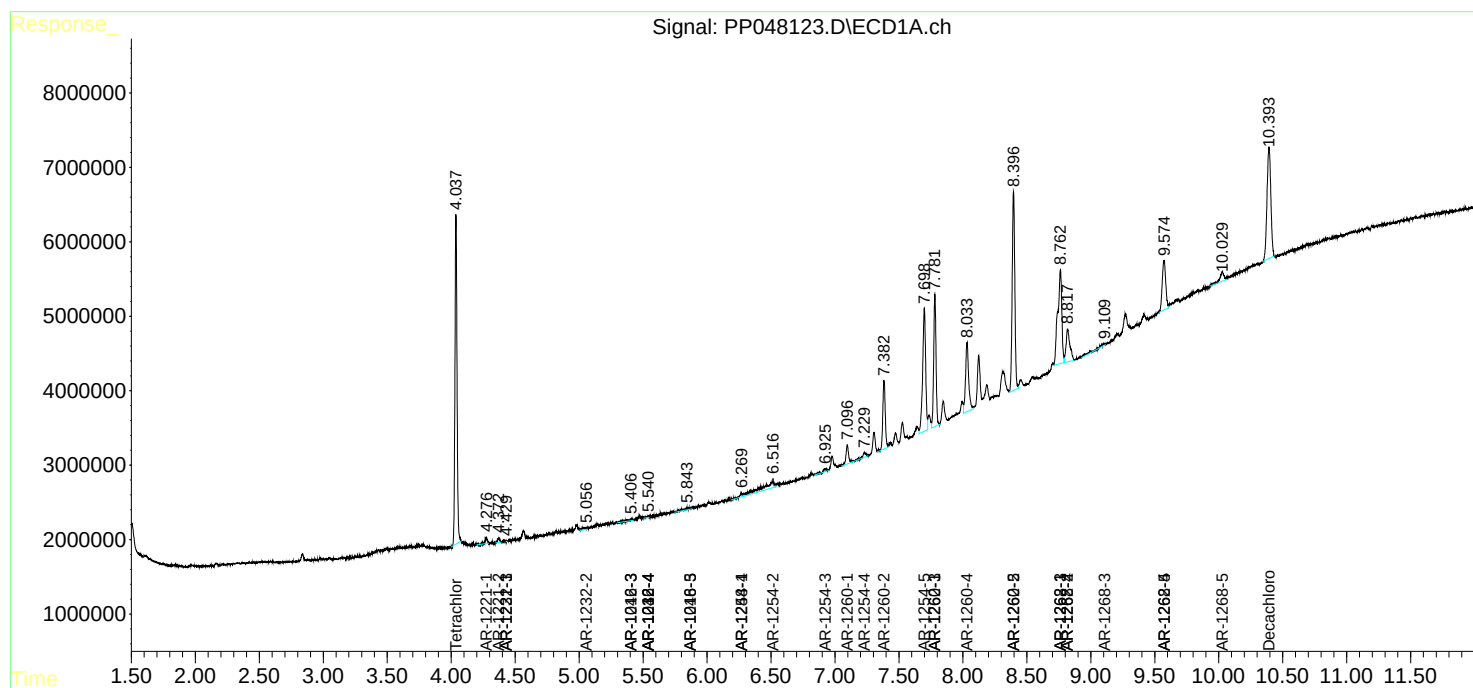
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

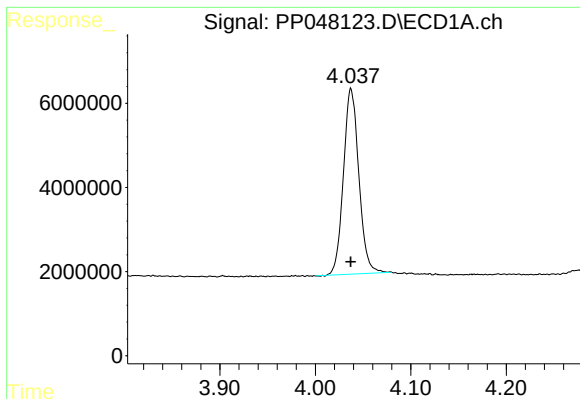
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
Data File : PP048123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 23:56
Operator : YP\AJ
Sample : N2927-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:19:58 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

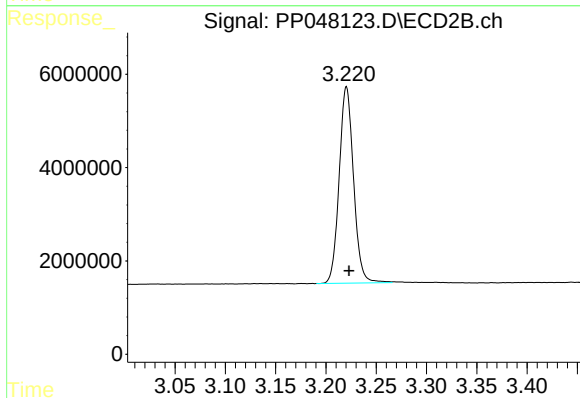




#1 Tetrachloro-m-xylene

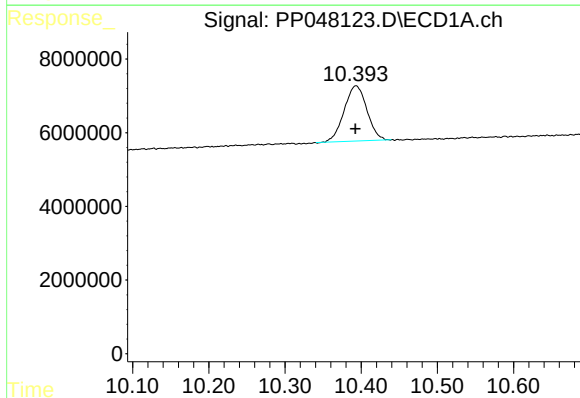
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 49344603
Conc: 21.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



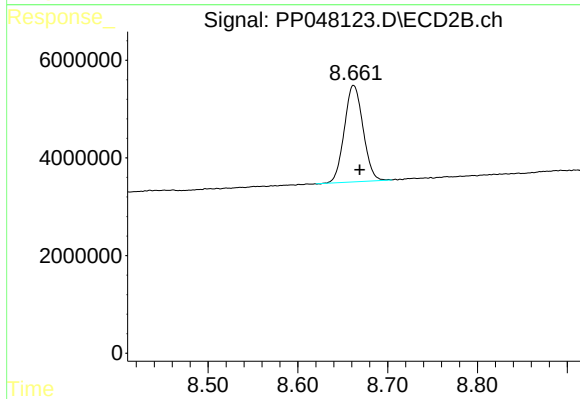
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: -0.003 min
Response: 41864005
Conc: 21.24 ng/ml



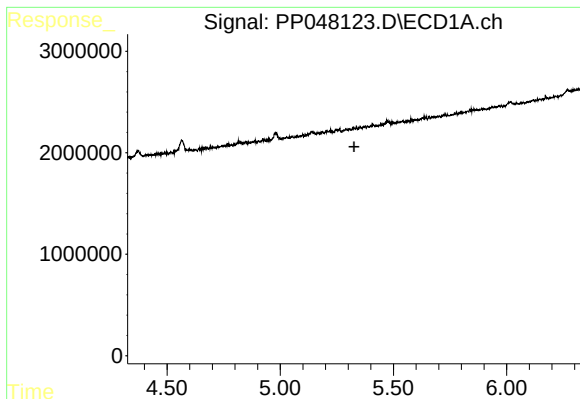
#2 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 31083543
Conc: 15.99 ng/ml



#2 Decachlorobiphenyl

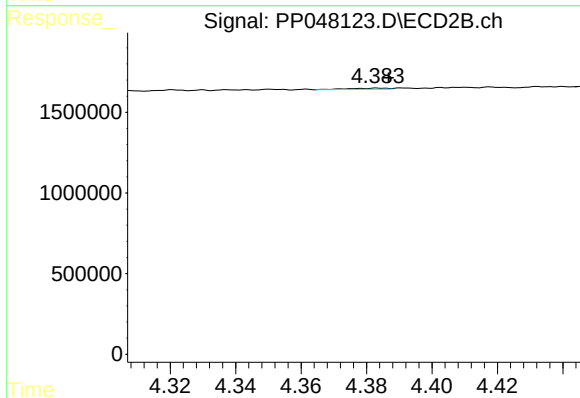
R.T.: 8.662 min
Delta R.T.: -0.007 min
Response: 28565704
Conc: 17.67 ng/ml



#3 AR-1016-1

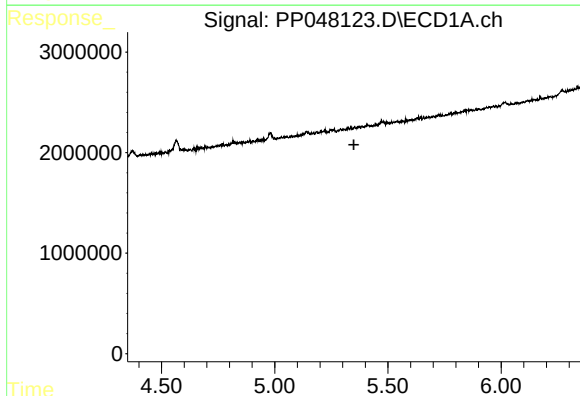
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



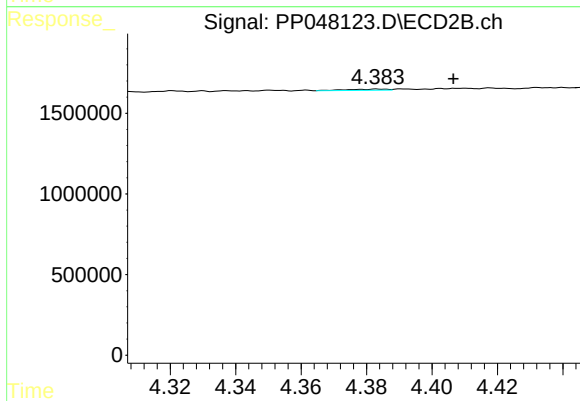
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.004 min
Response: 66116
Conc: 0.98 ng/ml



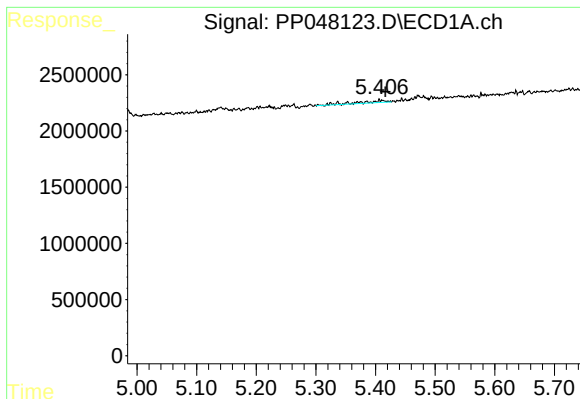
#4 AR-1016-2

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



#4 AR-1016-2

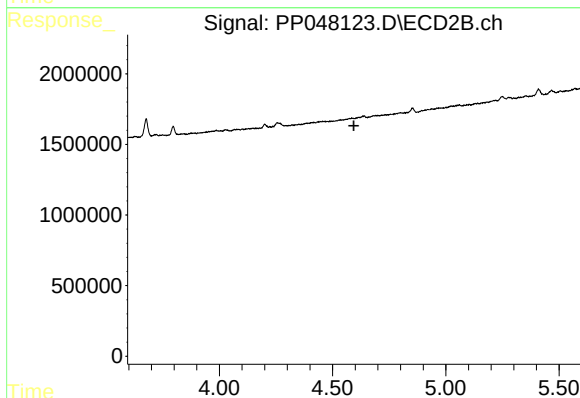
R.T.: 4.383 min
Delta R.T.: -0.023 min
Response: 66116
Conc: 0.71 ng/ml



#5 AR-1016-3

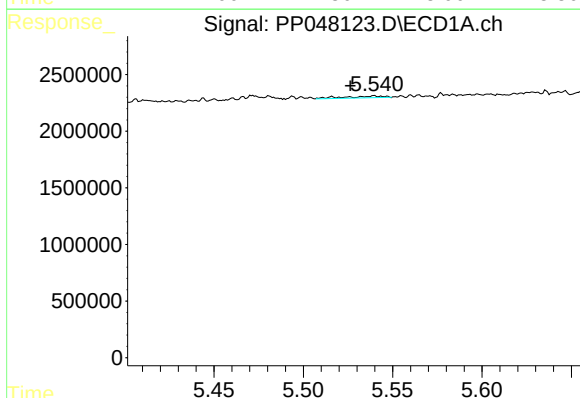
R.T.: 5.410 min
Delta R.T.: -0.006 min
Response: 572400
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



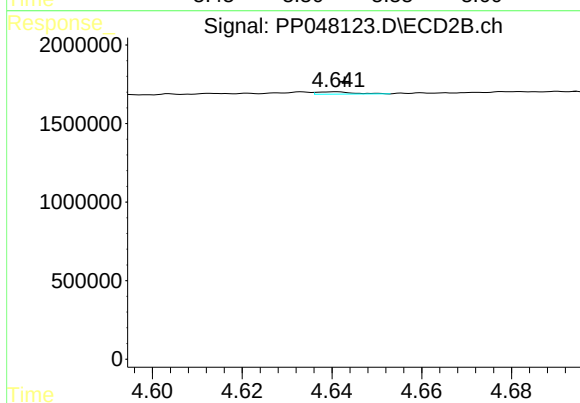
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



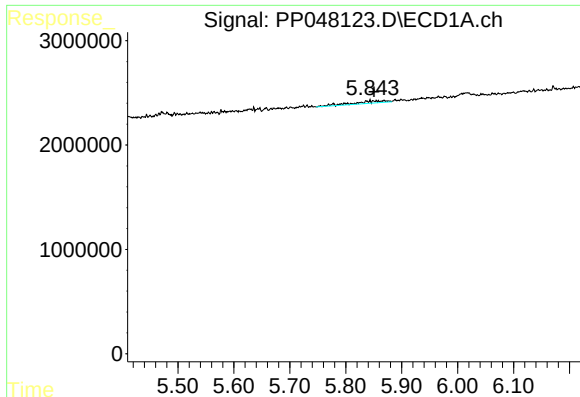
#6 AR-1016-4

R.T.: 5.540 min
Delta R.T.: 0.014 min
Response: 233517
Conc: 3.79 ng/ml



#6 AR-1016-4

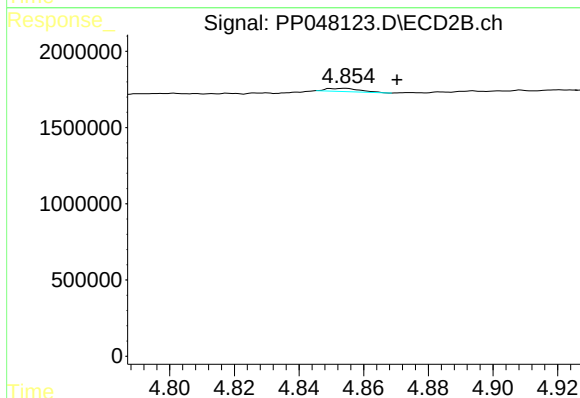
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 82907
Conc: 2.18 ng/ml



#7 AR-1016-5

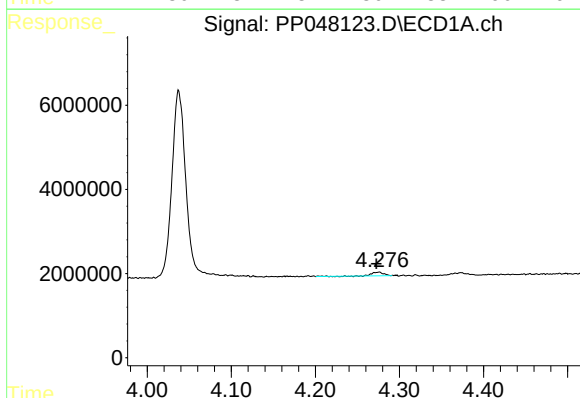
R.T.: 5.869 min
Delta R.T.: 0.018 min
Response: 859414
Conc: 15.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



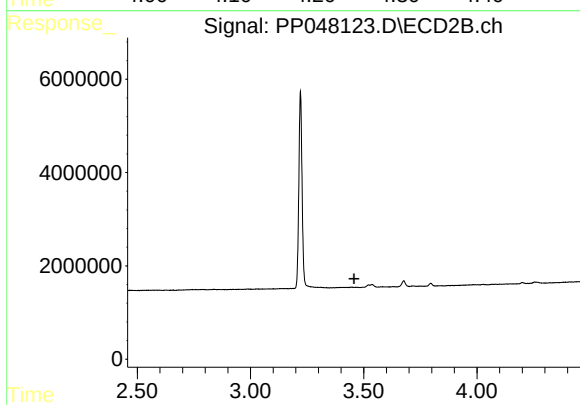
#7 AR-1016-5

R.T.: 4.854 min
Delta R.T.: -0.016 min
Response: 150806
Conc: 3.16 ng/ml



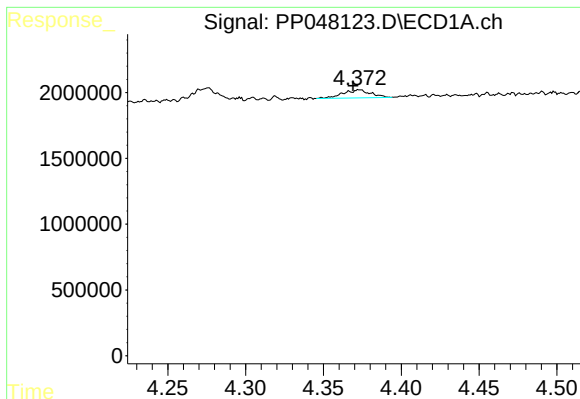
#8 AR-1221-1

R.T.: 4.275 min
Delta R.T.: 0.003 min
Response: 872005
Conc: 32.99 ng/ml



#8 AR-1221-1

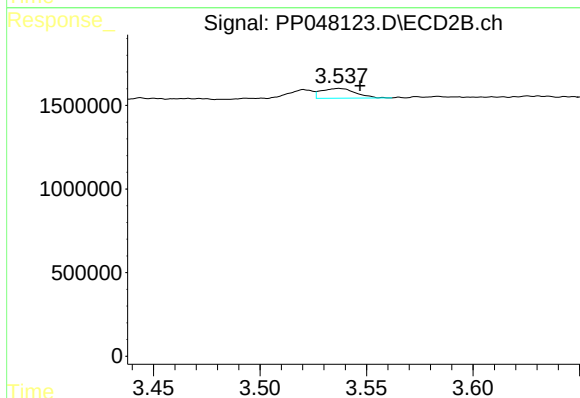
R.T.: 0.000 min
Exp R.T.: 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

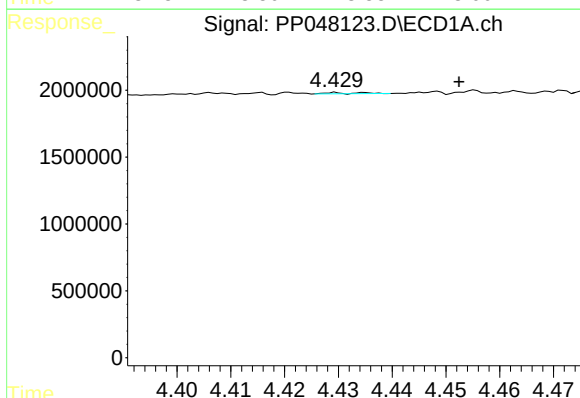
R.T.: 4.373 min
Delta R.T.: 0.004 min
Response: 747051
Conc: 36.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



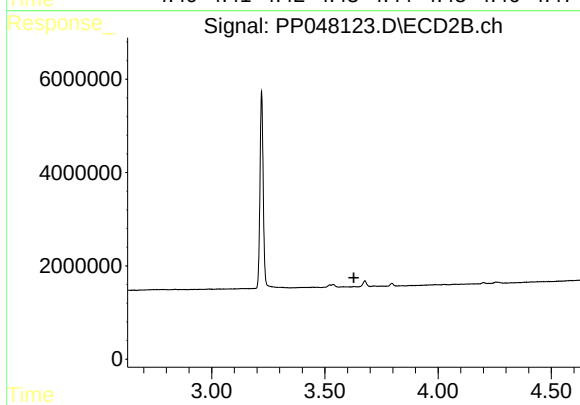
#9 AR-1221-2

R.T.: 3.537 min
Delta R.T.: -0.010 min
Response: 657366
Conc: 42.80 ng/ml



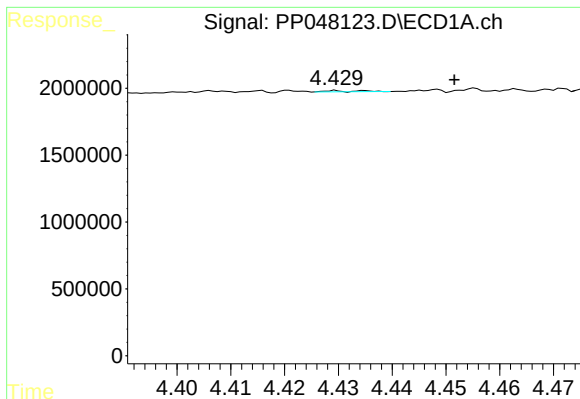
#10 AR-1221-3

R.T.: 4.429 min
Delta R.T.: -0.023 min
Response: 35271
Conc: 0.56 ng/ml



#10 AR-1221-3

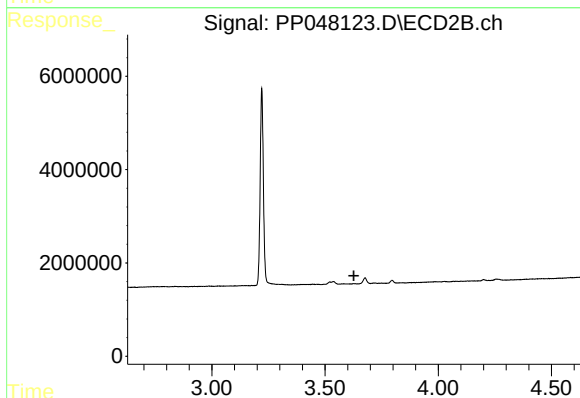
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

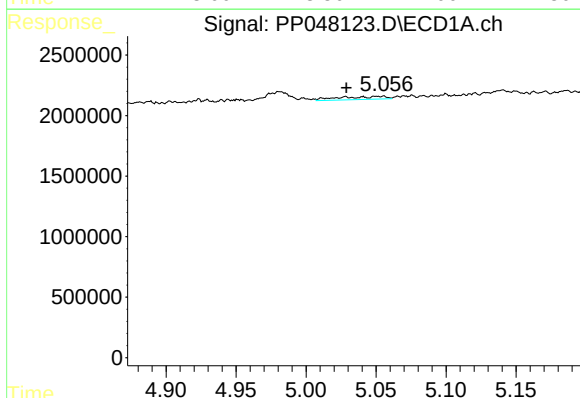
R.T.: 4.429 min
Delta R.T.: -0.022 min
Response: 35271
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



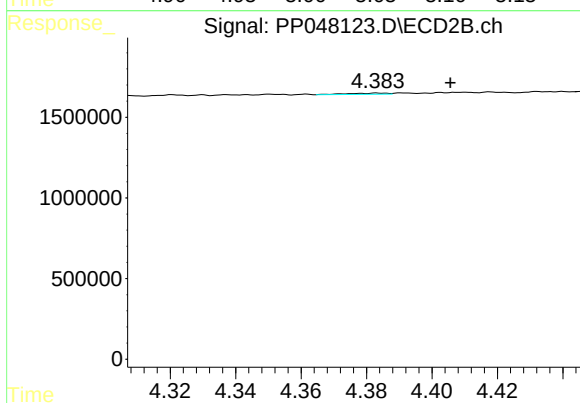
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



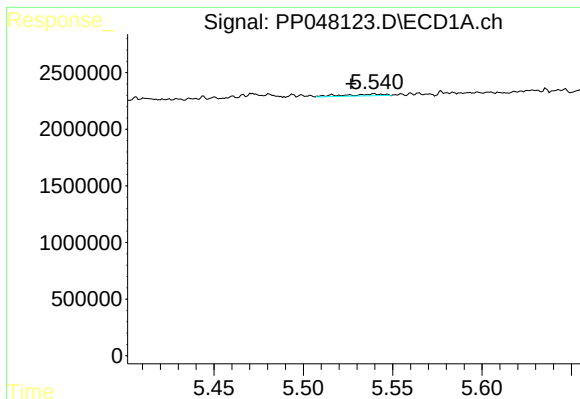
#12 AR-1232-2

R.T.: 5.052 min
Delta R.T.: 0.023 min
Response: 580201
Conc: 24.17 ng/ml



#12 AR-1232-2

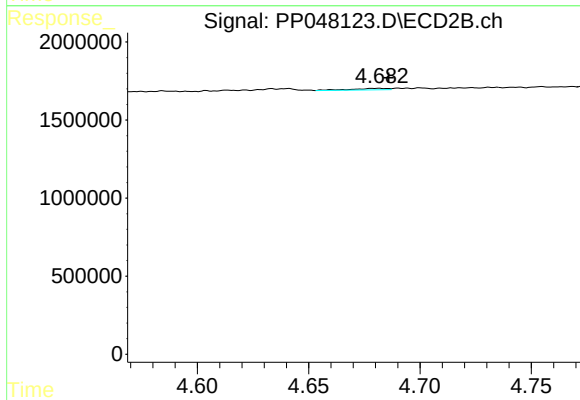
R.T.: 4.383 min
Delta R.T.: -0.023 min
Response: 66116
Conc: 1.64 ng/ml



#14 AR-1232-4

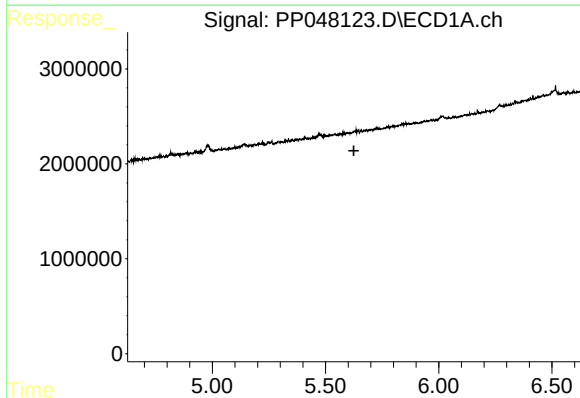
R.T.: 5.540 min
Delta R.T.: 0.014 min
Response: 233517
Conc: 9.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



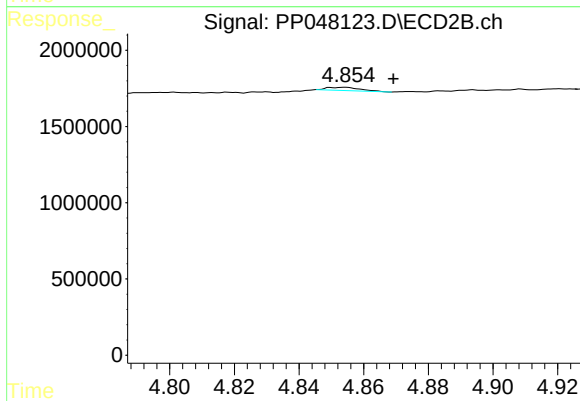
#14 AR-1232-4

R.T.: 4.682 min
Delta R.T.: -0.004 min
Response: 113365
Conc: 6.53 ng/ml



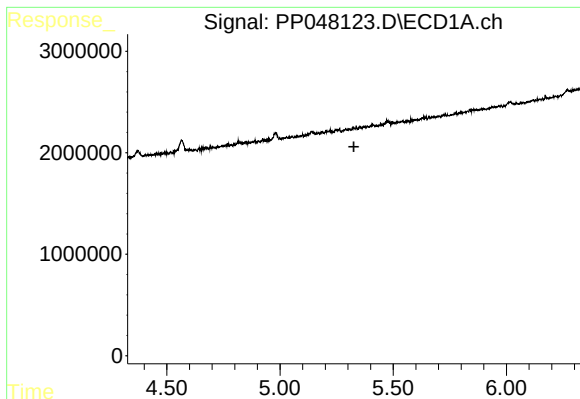
#15 AR-1232-5

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



#15 AR-1232-5

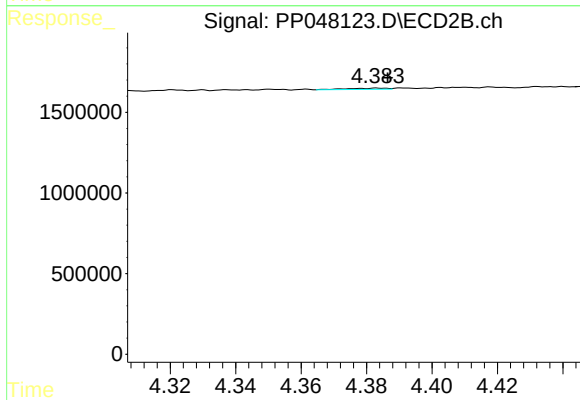
R.T.: 4.854 min
Delta R.T.: -0.015 min
Response: 150806
Conc: 7.70 ng/ml



#16 AR-1242-1

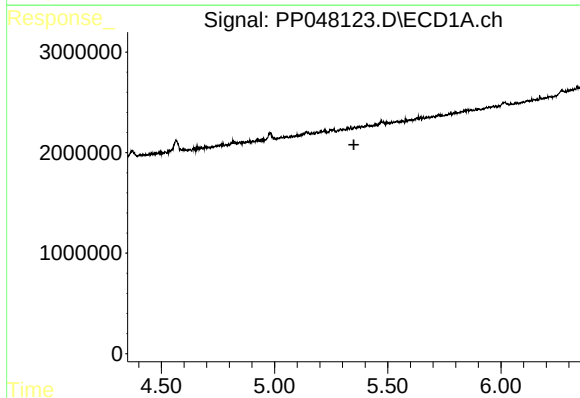
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



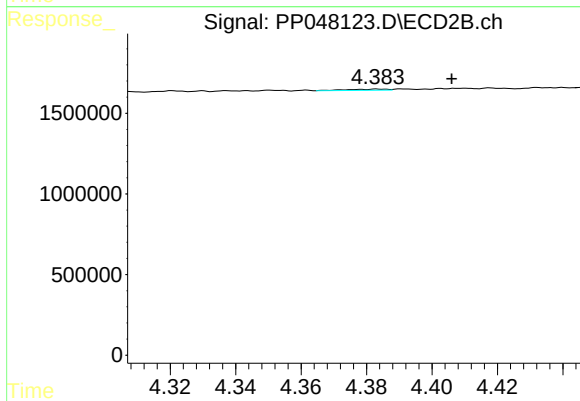
#16 AR-1242-1

R.T.: 4.383 min
Delta R.T.: -0.003 min
Response: 66116
Conc: 1.39 ng/ml



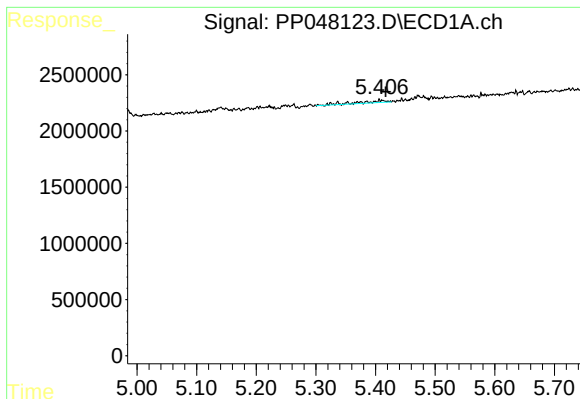
#17 AR-1242-2

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



#17 AR-1242-2

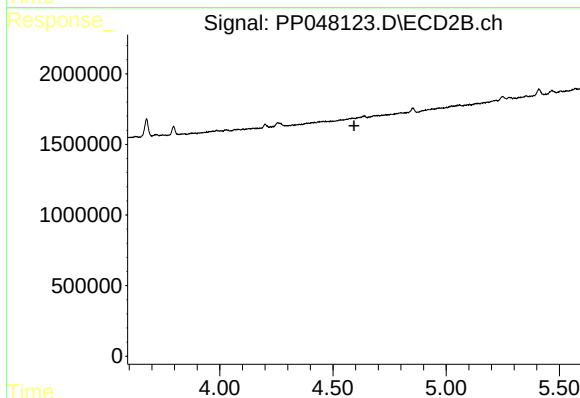
R.T.: 4.383 min
Delta R.T.: -0.023 min
Response: 66116
Conc: 1.00 ng/ml



#18 AR-1242-3

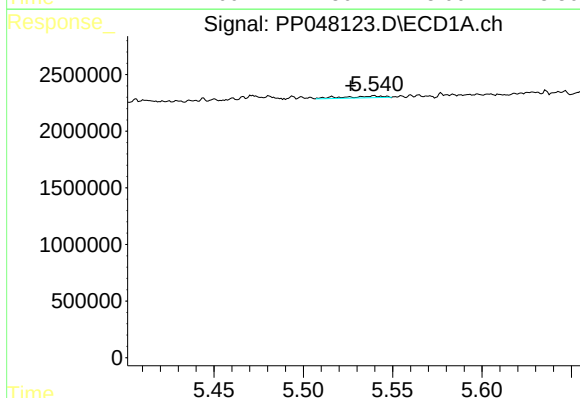
R.T.: 5.410 min
Delta R.T.: -0.007 min
Response: 572400
Conc: 11.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



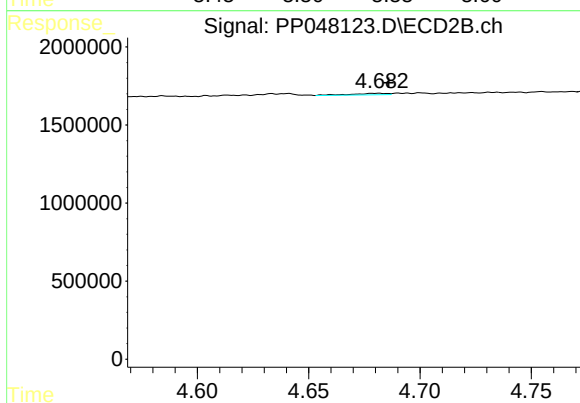
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



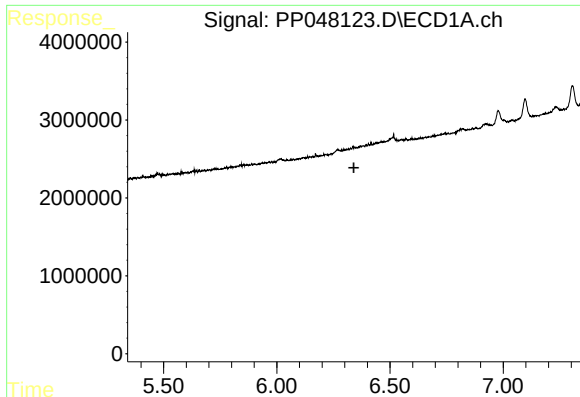
#19 AR-1242-4

R.T.: 5.540 min
Delta R.T.: 0.014 min
Response: 233517
Conc: 5.90 ng/ml



#19 AR-1242-4

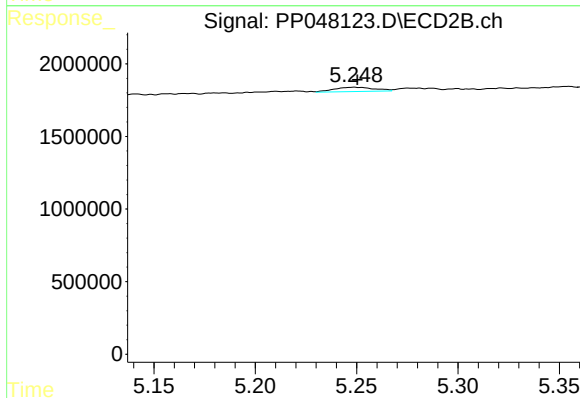
R.T.: 4.682 min
Delta R.T.: -0.004 min
Response: 113365
Conc: 3.53 ng/ml



#20 AR-1242-5

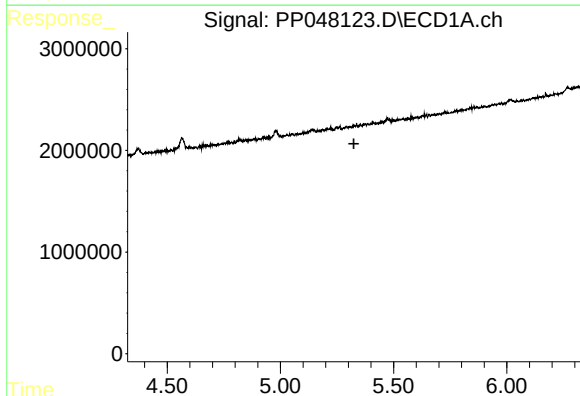
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



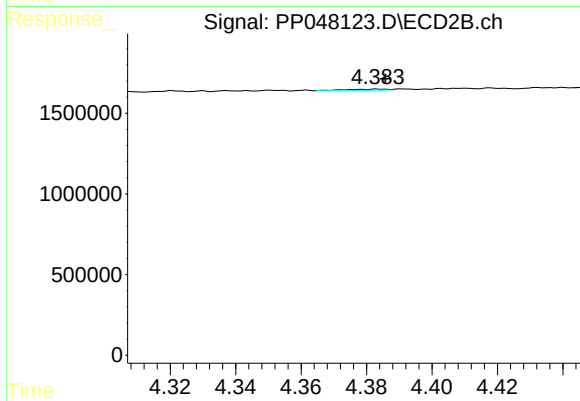
#20 AR-1242-5

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 413695
Conc: 9.91 ng/ml



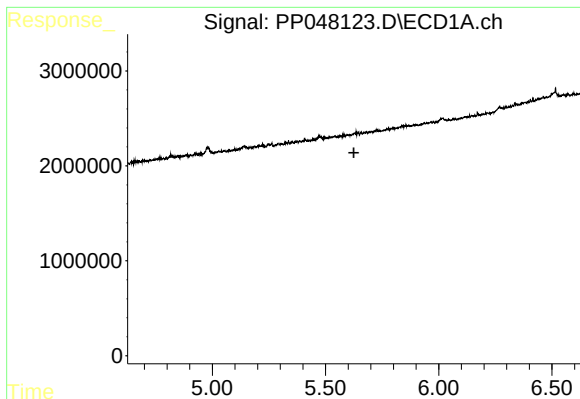
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.324 min
Response: 0
Conc: N.D.



#21 AR-1248-1

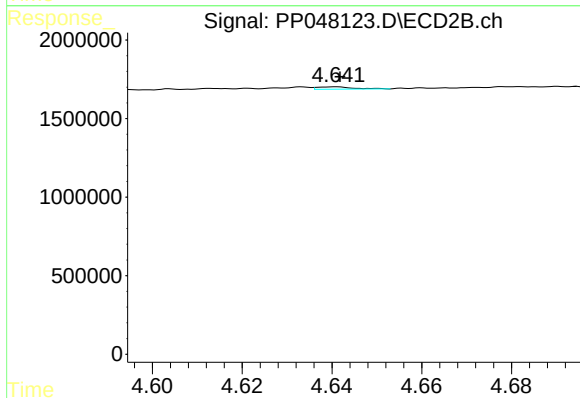
R.T.: 4.383 min
Delta R.T.: -0.003 min
Response: 66116
Conc: 1.81 ng/ml



#22 AR-1248-2

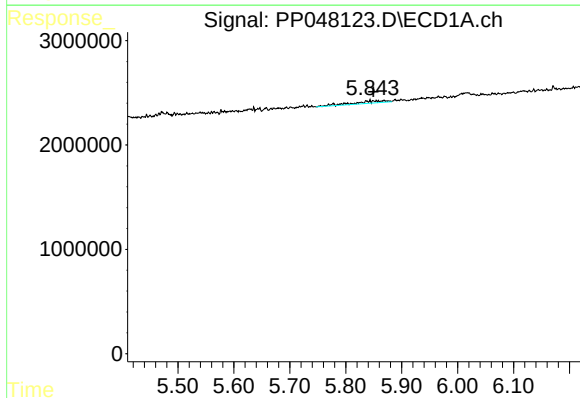
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



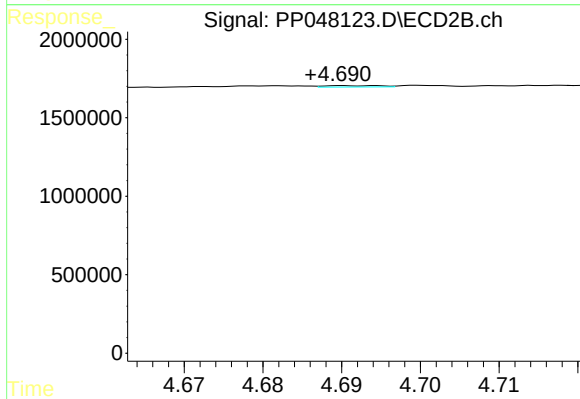
#22 AR-1248-2

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 82907
Conc: 1.74 ng/ml



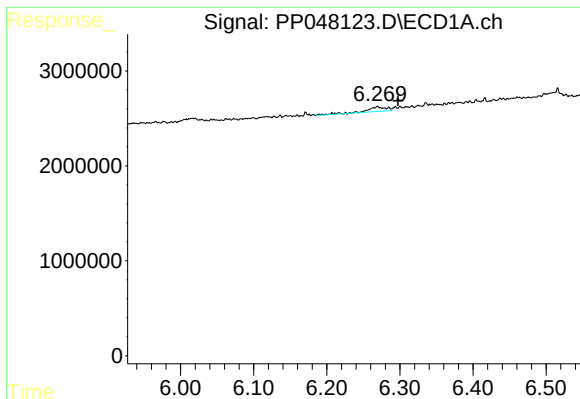
#23 AR-1248-3

R.T.: 5.869 min
Delta R.T.: 0.020 min
Response: 859414
Conc: 12.70 ng/ml



#23 AR-1248-3

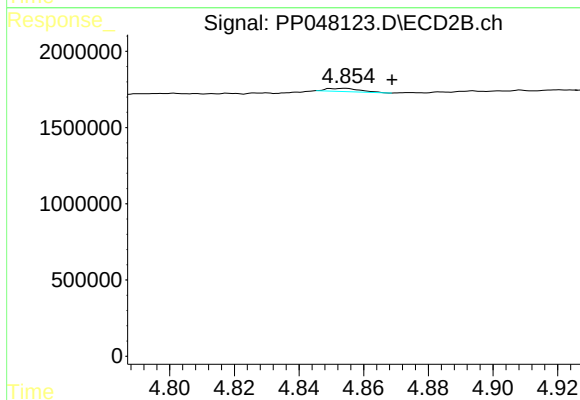
R.T.: 4.690 min
Delta R.T.: 0.004 min
Response: 44268
Conc: 0.89 ng/ml



#24 AR-1248-4

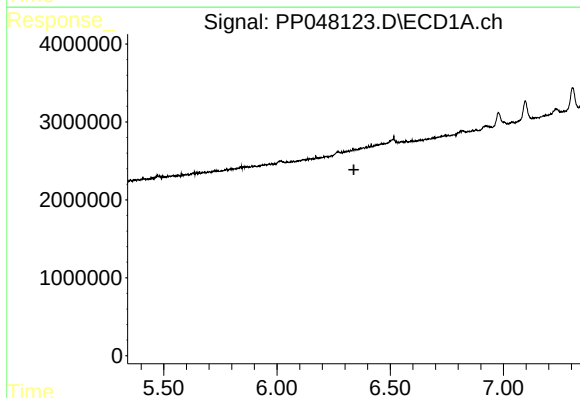
R.T.: 6.269 min
Delta R.T.: -0.028 min
Response: 909957
Conc: 11.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



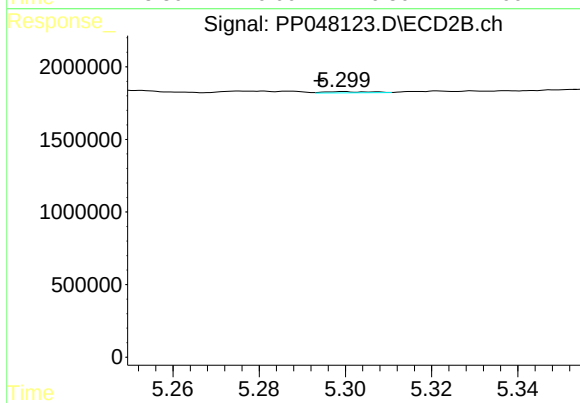
#24 AR-1248-4

R.T.: 4.854 min
Delta R.T.: -0.014 min
Response: 150806
Conc: 2.59 ng/ml



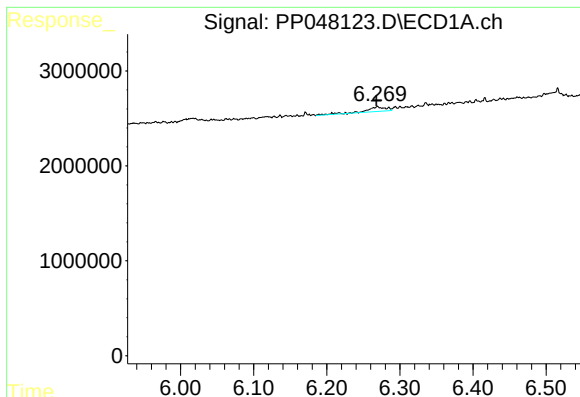
#25 AR-1248-5

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



#25 AR-1248-5

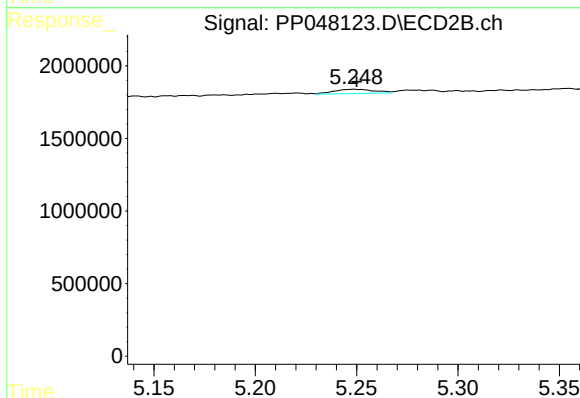
R.T.: 5.300 min
Delta R.T.: 0.006 min
Response: 60138
Conc: 1.00 ng/ml



#26 AR-1254-1

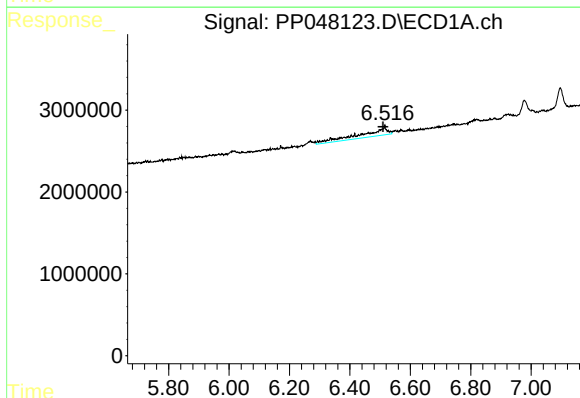
R.T.: 6.269 min
Delta R.T.: 0.001 min
Response: 909957
Conc: 12.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



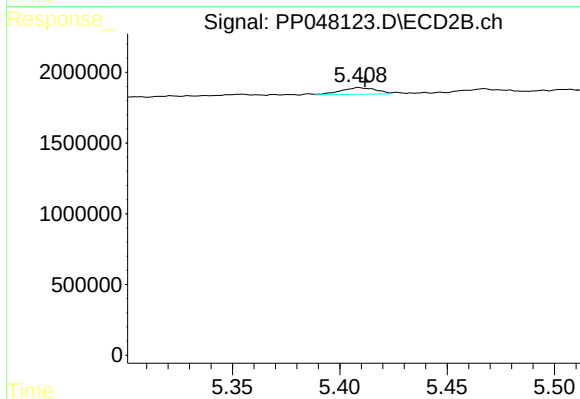
#26 AR-1254-1

R.T.: 5.249 min
Delta R.T.: -0.001 min
Response: 413695
Conc: 4.72 ng/ml



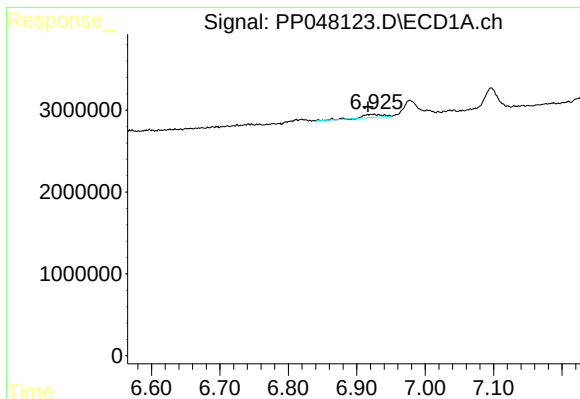
#27 AR-1254-2

R.T.: 6.515 min
Delta R.T.: 0.005 min
Response: 5960867
Conc: 50.10 ng/ml



#27 AR-1254-2

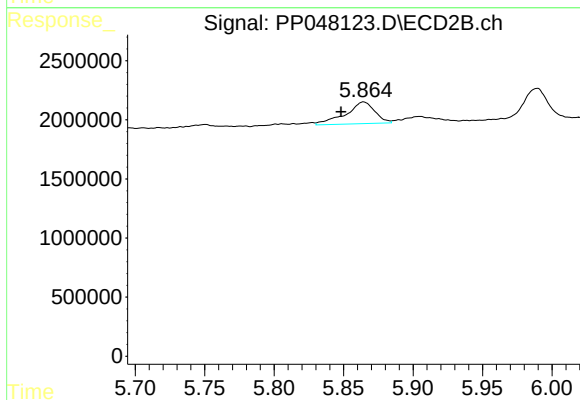
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 534452
Conc: 7.11 ng/ml



#28 AR-1254-3

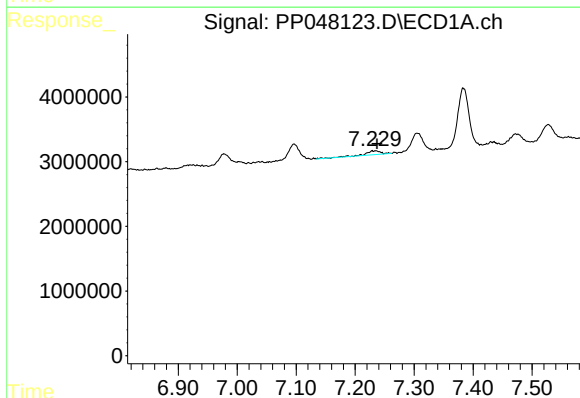
R.T.: 6.922 min
Delta R.T.: 0.006 min
Response: 780746
Conc: 6.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



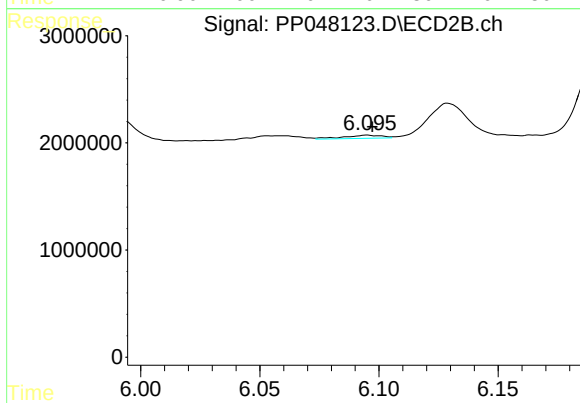
#28 AR-1254-3

R.T.: 5.864 min
Delta R.T.: 0.016 min
Response: 2690008
Conc: 21.92 ng/ml



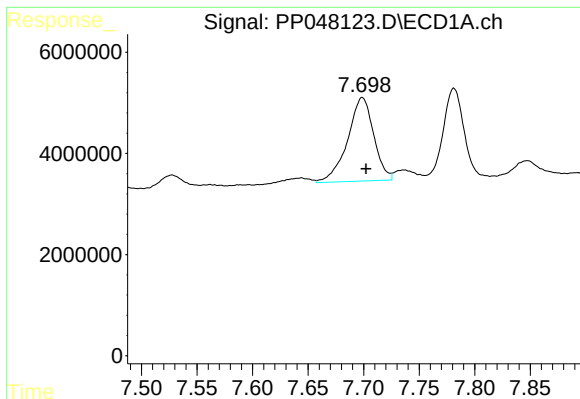
#29 AR-1254-4

R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 1082290
Conc: 12.00 ng/ml



#29 AR-1254-4

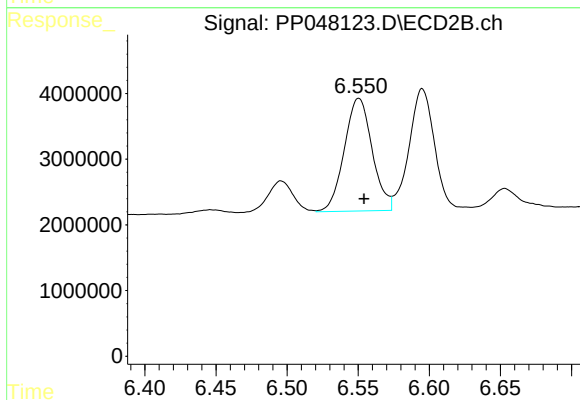
R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 329282
Conc: 4.39 ng/ml



#30 AR-1254-5

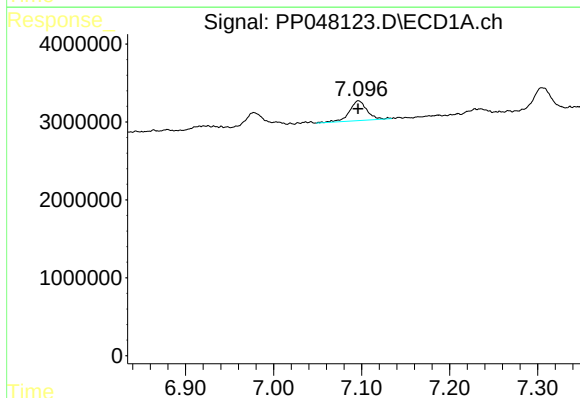
R.T.: 7.699 min
Delta R.T.: -0.004 min
Response: 27072107
Conc: 292.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



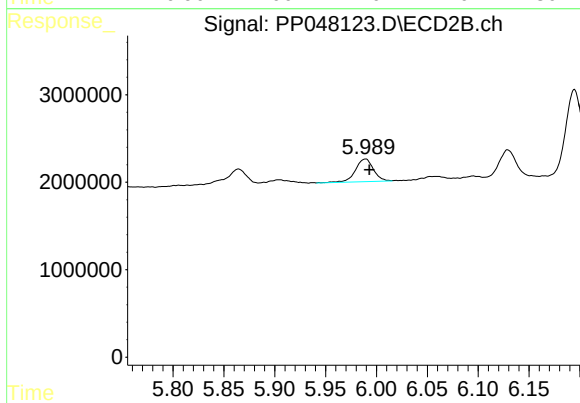
#30 AR-1254-5

R.T.: 6.550 min
Delta R.T.: -0.004 min
Response: 23460437
Conc: 231.74 ng/ml



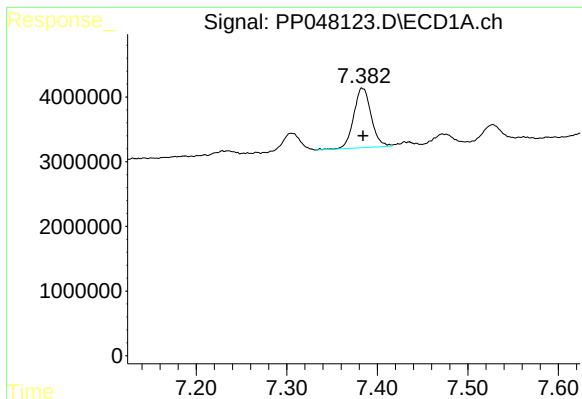
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 3519366
Conc: 37.71 ng/ml



#31 AR-1260-1

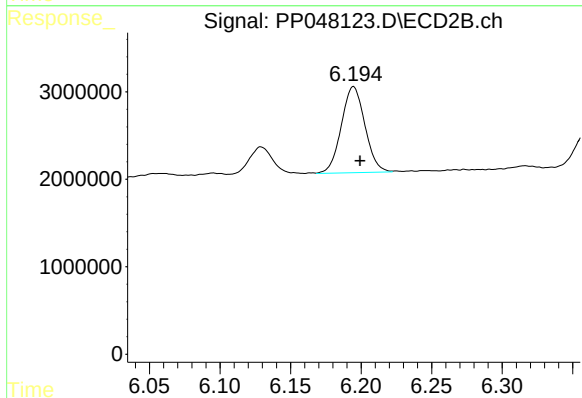
R.T.: 5.990 min
Delta R.T.: -0.004 min
Response: 3169932
Conc: 37.03 ng/ml



#32 AR-1260-2

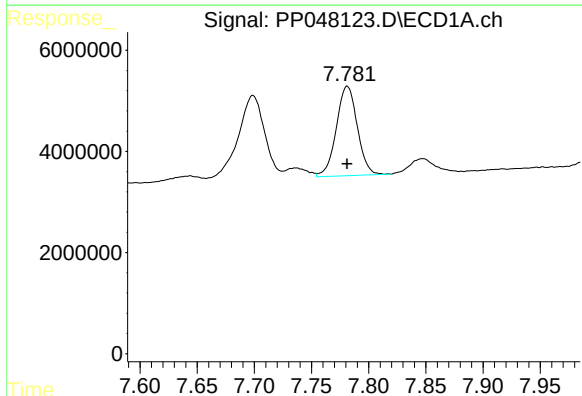
R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 12335712
Conc: 110.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



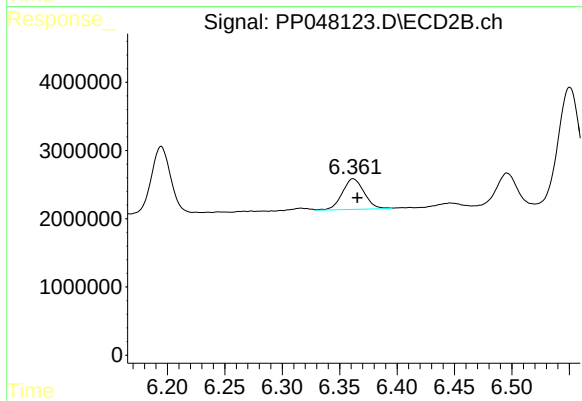
#32 AR-1260-2

R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 11448352
Conc: 111.07 ng/ml



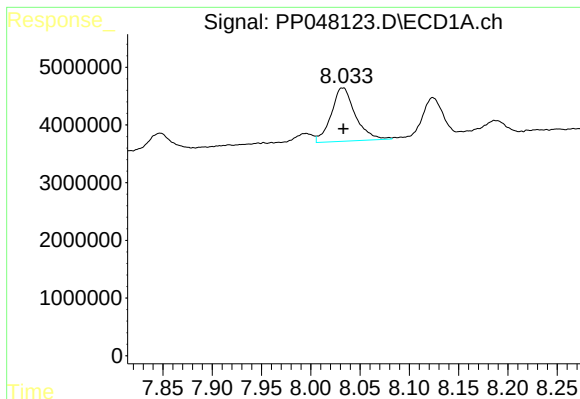
#33 AR-1260-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 22634138
Conc: 264.24 ng/ml



#33 AR-1260-3

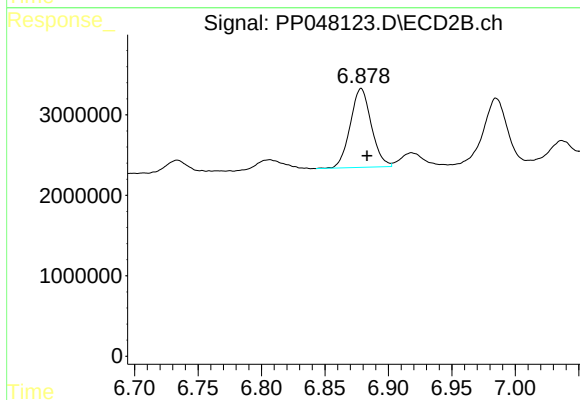
R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 5970606
Conc: 60.30 ng/ml



#34 AR-1260-4

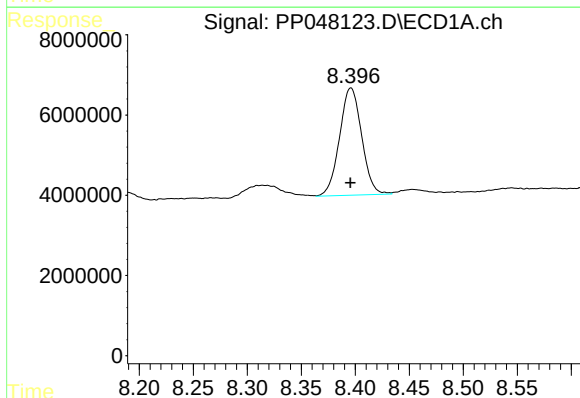
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 15755634
Conc: 151.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



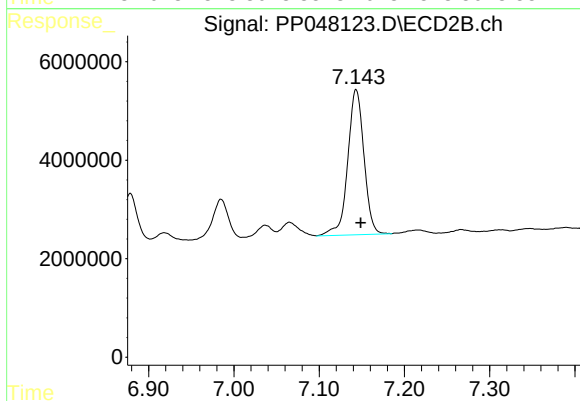
#34 AR-1260-4

R.T.: 6.879 min
Delta R.T.: -0.005 min
Response: 11318588
Conc: 135.96 ng/ml



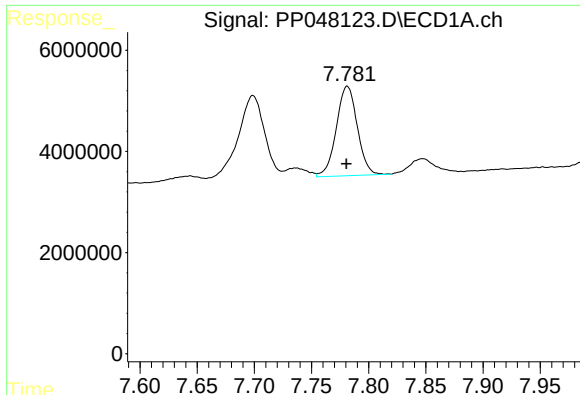
#35 AR-1260-5

R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 38106433
Conc: 184.66 ng/ml



#35 AR-1260-5

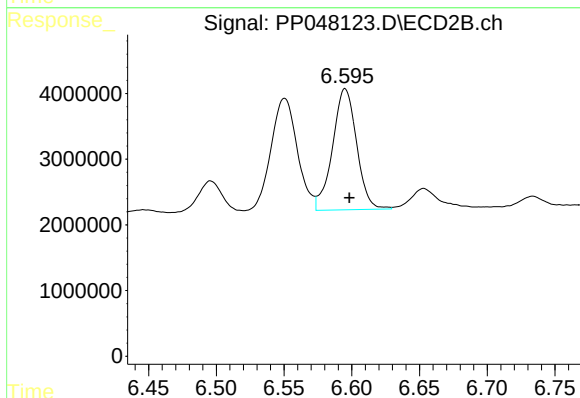
R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 39186776
Conc: 197.50 ng/ml



#36 AR-1262-1

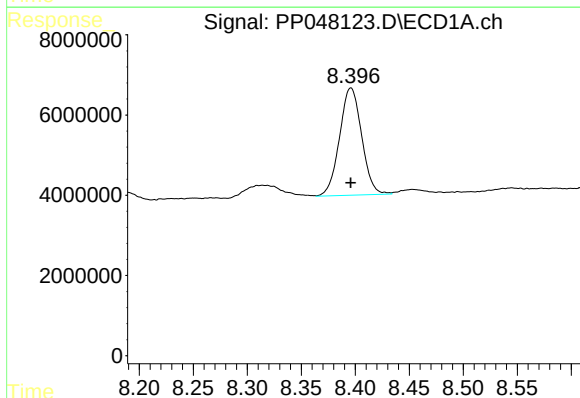
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 22634138
Conc: 198.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



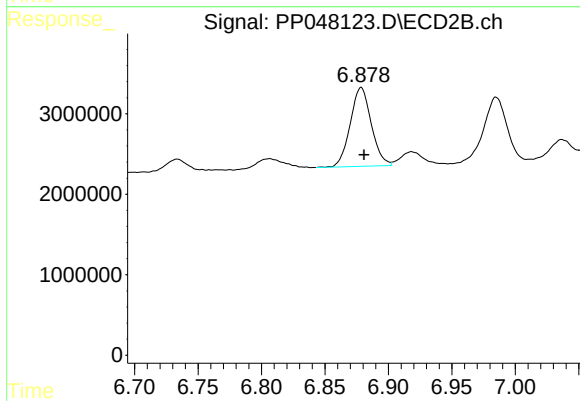
#36 AR-1262-1

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 22859272
Conc: 211.58 ng/ml



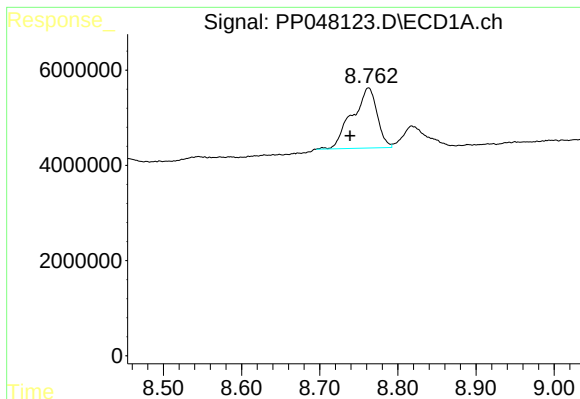
#37 AR-1262-2

R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 38106433
Conc: 178.78 ng/ml



#37 AR-1262-2

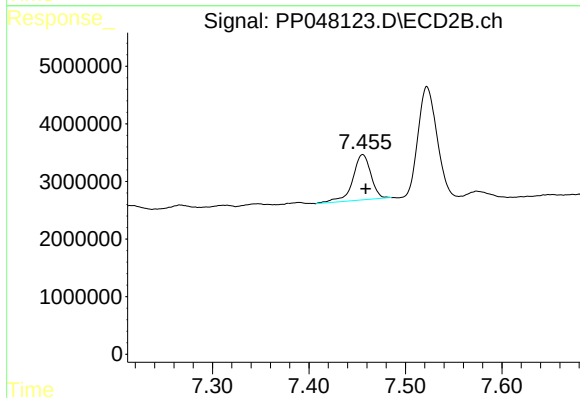
R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 11318588
Conc: 114.37 ng/ml



#38 AR-1262-3

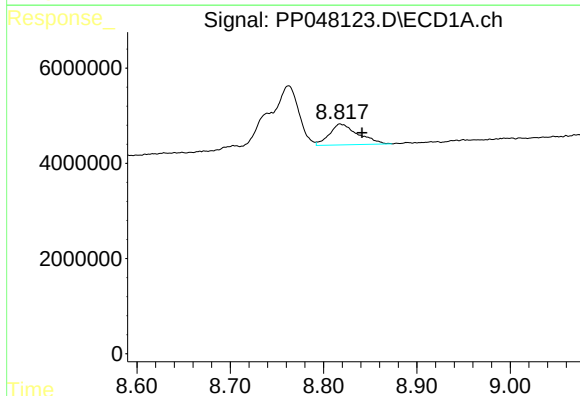
R.T.: 8.762 min
Delta R.T.: 0.024 min
Response: 28017036
Conc: 300.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



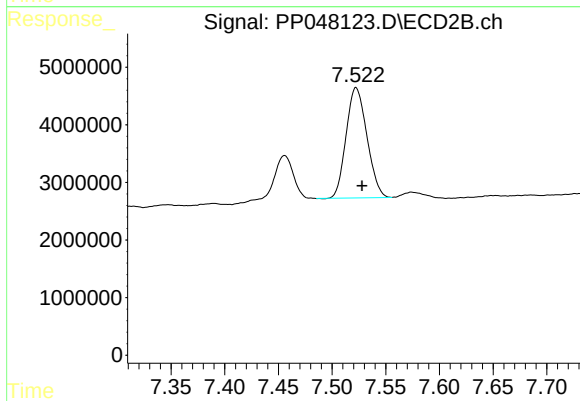
#38 AR-1262-3

R.T.: 7.456 min
Delta R.T.: -0.003 min
Response: 10287628
Conc: 136.70 ng/ml



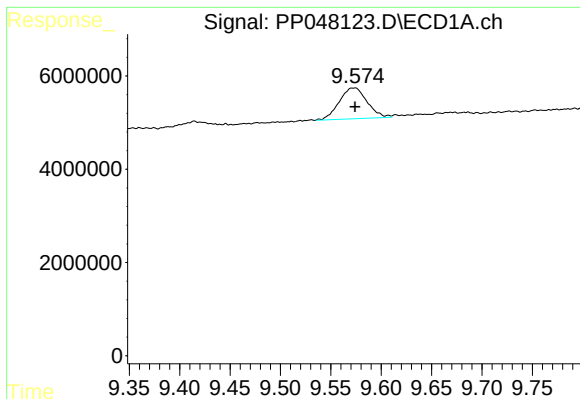
#39 AR-1262-4

R.T.: 8.819 min
Delta R.T.: -0.023 min
Response: 9324066
Conc: 156.82 ng/ml



#39 AR-1262-4

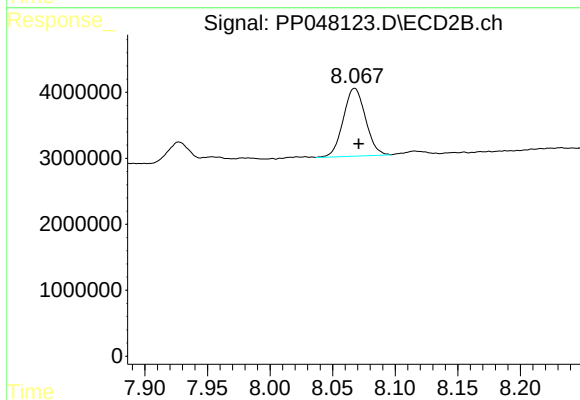
R.T.: 7.522 min
Delta R.T.: -0.005 min
Response: 25871400
Conc: 177.63 ng/ml



#40 AR-1262-5

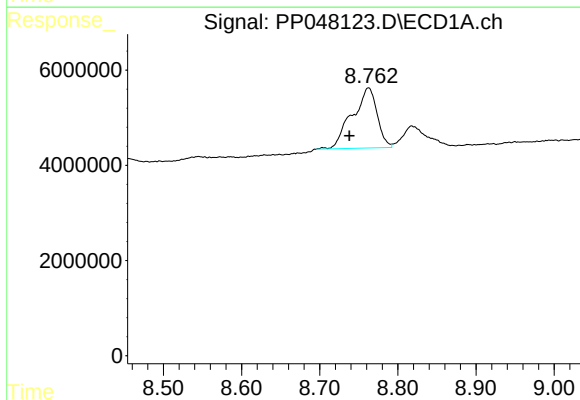
R.T.: 9.573 min
Delta R.T.: -0.001 min
Response: 12662399
Conc: 159.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



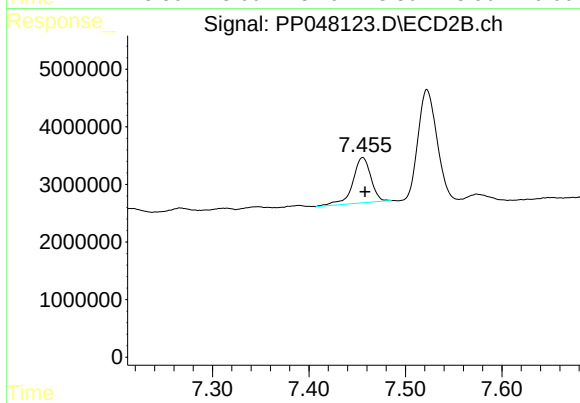
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: -0.003 min
Response: 12698957
Conc: 188.15 ng/ml



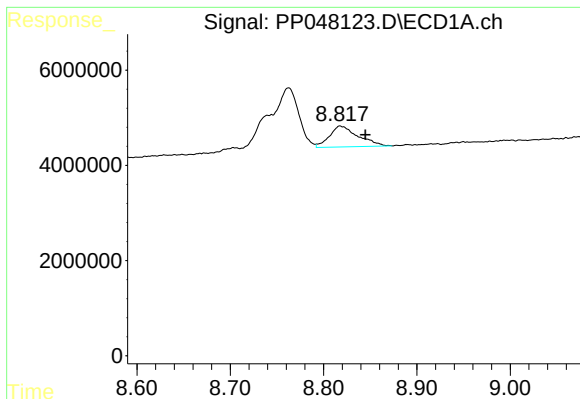
#41 AR-1268-1

R.T.: 8.762 min
Delta R.T.: 0.025 min
Response: 28017036
Conc: 105.91 ng/ml



#41 AR-1268-1

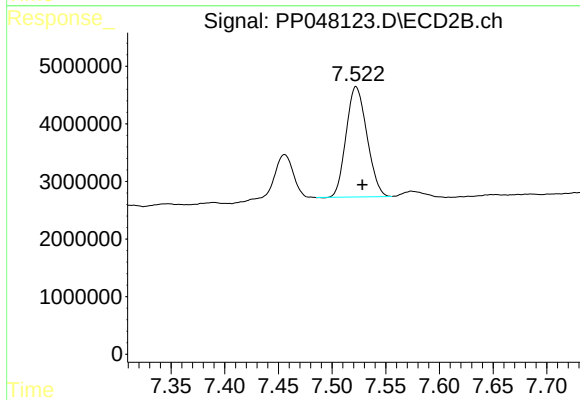
R.T.: 7.456 min
Delta R.T.: -0.002 min
Response: 10287628
Conc: 44.05 ng/ml



#42 AR-1268-2

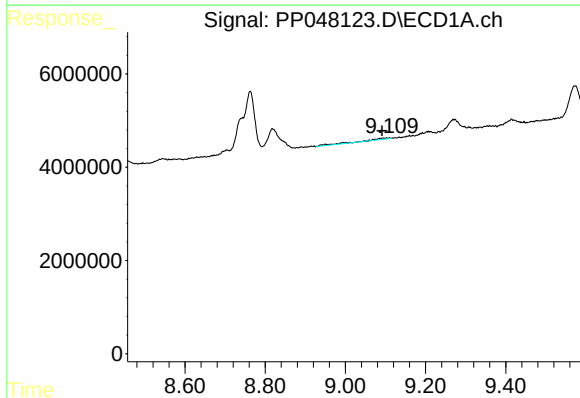
R.T.: 8.819 min
Delta R.T.: -0.026 min
Response: 9324066
Conc: 38.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



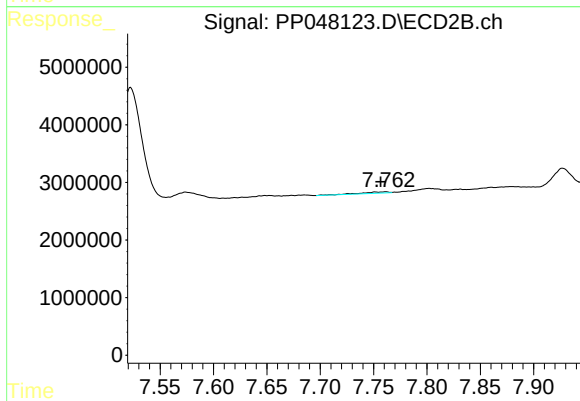
#42 AR-1268-2

R.T.: 7.522 min
Delta R.T.: -0.006 min
Response: 25871400
Conc: 119.57 ng/ml



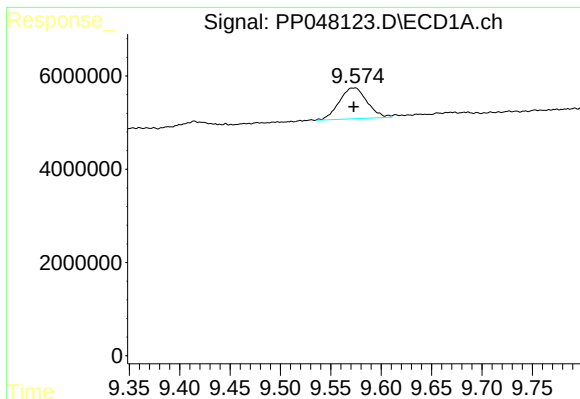
#43 AR-1268-3

R.T.: 9.105 min
Delta R.T.: 0.013 min
Response: 1337816
Conc: 6.51 ng/ml



#43 AR-1268-3

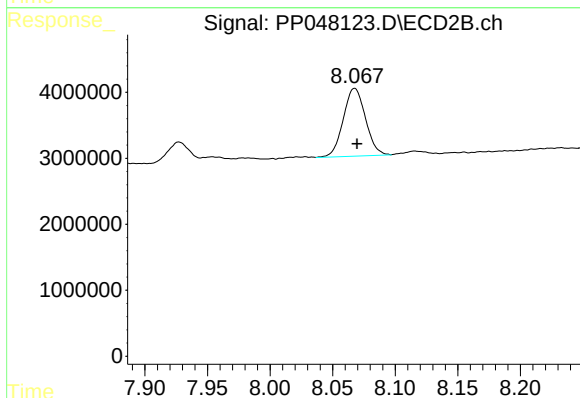
R.T.: 7.761 min
Delta R.T.: 0.005 min
Response: 378322
Conc: 2.04 ng/ml



#44 AR-1268-4

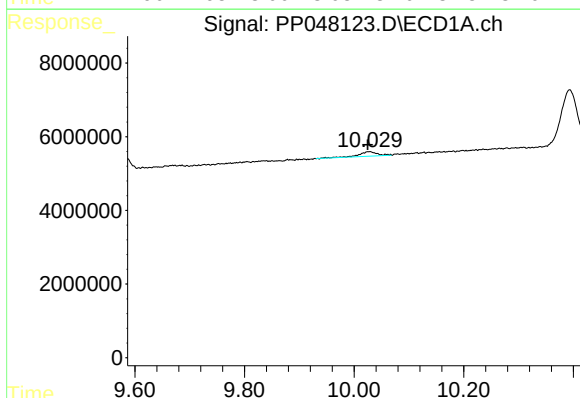
R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 12662399
Conc: 140.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



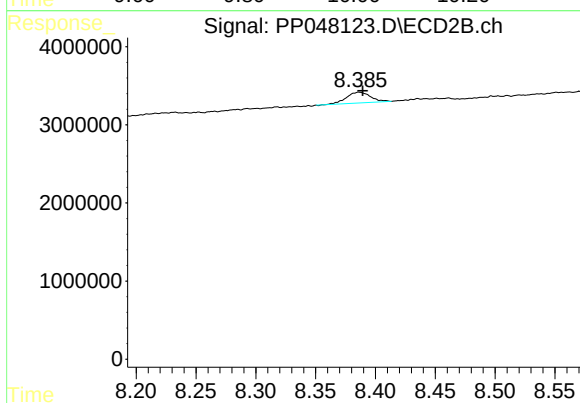
#44 AR-1268-4

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 12698957
Conc: 154.58 ng/ml



#45 AR-1268-5

R.T.: 10.027 min
Delta R.T.: 0.002 min
Response: 2953155
Conc: 4.18 ng/ml



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 1939555
Conc: 3.20 ng/ml