

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
 Data File : PP048148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 10:08
 Operator : YP\AJ
 Sample : N2656-20DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 05:38:25 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...	4.050	3.226	9121485	6527073	3.895	3.312
2)	SA Decachlor...	10.410	8.665	8405911	7467588	4.325	4.620
Target Compounds							
3)	L1 AR-1016-1	5.342f	4.390	1949160	588924	23.114	8.756 #
4)	L1 AR-1016-2	5.342	4.411	1949160	473864	16.474	5.088 #
5)	L1 AR-1016-3	5.423	4.600	616463	228001	9.123	4.451 #
6)	L1 AR-1016-4	5.536	4.646	815947	17000034	13.237	446.185 #
7)	L1 AR-1016-5	5.865	4.872	15042524	9708442	267.047	203.337
8)	L2 AR-1221-1	4.259	0.000	341469	0	12.917	N.D. #
9)	L2 AR-1221-2	4.352f	3.527f	209466	873700	10.227	56.883 #
10)	L2 AR-1221-3	4.447	3.632	435516	239154	6.956	4.822 #
11)	L3 AR-1232-1	4.447	3.632	435516	239154	8.385	5.537 #
12)	L3 AR-1232-2	5.018	4.411	544407	473864	22.676	11.761 #
13)	L3 AR-1232-3	5.342	4.600	1949160	228001	39.280	11.051 #
14)	L3 AR-1232-4	5.536	4.689	815947	4962650	34.133	285.961 #
15)	L3 AR-1232-5	5.642f	4.872	25080515	9708442	1535.166	495.639 #
16)	L4 AR-1242-1	5.342f	4.390	1949160	588924	34.855	12.350 #
17)	L4 AR-1242-2	5.342	4.411	1949160	473864	23.700	7.132 #
18)	L4 AR-1242-3	5.423	4.600	616463	228001	12.558	6.573 #
19)	L4 AR-1242-4	5.536	4.689	815947	4962650	20.619	154.510 #
20)	L4 AR-1242-5	6.358f	5.253	13586077	41935982	319.003	1004.162 #
21)	L5 AR-1248-1	5.342f	4.390	1949160	588924	45.188	16.091 #
22)	L5 AR-1248-2	5.642f	4.646	25080515	17000034	438.557	356.968
23)	L5 AR-1248-3	5.865f	4.689	15042524	4962650	222.244	100.173 #
24)	L5 AR-1248-4	6.312	4.872	21337328	9708442	274.369	166.642 #
25)	L5 AR-1248-5	6.358f	5.297	13586077	4940421	178.608	81.908 #
26)	L6 AR-1254-1	6.280	5.253	42975990	41935982	591.988	478.370
27)	L6 AR-1254-2	6.524	5.415	66683013	35889211	560.420	477.657
28)	L6 AR-1254-3	6.930	5.850	69650599	59894833	586.315	488.160
29)	L6 AR-1254-4	7.248	6.100	50306544	37140490	557.726	494.629
30)	L6 AR-1254-5	7.714	6.555	58364136	53991751	629.842	533.322
31)	L7 AR-1260-1	7.110	5.993	27728267	27794188	297.079	324.685
32)	L7 AR-1260-2	7.396	6.199	31822124	23457585	284.671	227.572
33)	L7 AR-1260-3	7.781	6.363	7970310	23917118	93.049	241.532 #
34)	L7 AR-1260-4	8.036	6.881	24984224	2794165	240.796	33.563 #
35)	L7 AR-1260-5	8.407	7.146	11169131	5566926	54.125	28.057 #
36)	L8 AR-1262-1	7.781	0.000	7970310	0	69.885	N.D. #
37)	L8 AR-1262-2	8.407	6.881	11169131	2794165	52.401	28.234 #
39)	L8 AR-1262-4	8.830	7.525	2178297	5253617	36.636	36.071
40)	L8 AR-1262-5	9.600f	8.073	2543738	1063335	32.139	15.755 #
42)	L9 AR-1268-2	8.830	7.525	2178297	5253617	9.020	24.281 #
43)	L9 AR-1268-3	9.072f	0.000	1111720	0	5.408	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 10:08
Operator : YP\AJ
Sample : N2656-20DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:38:25 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
44)	L9 AR-1268-4	9.600f	8.073	2543738	1063335	28.317	12.944 #
45)	L9 AR-1268-5	10.037	8.396	340562	261934	0.482	0.432

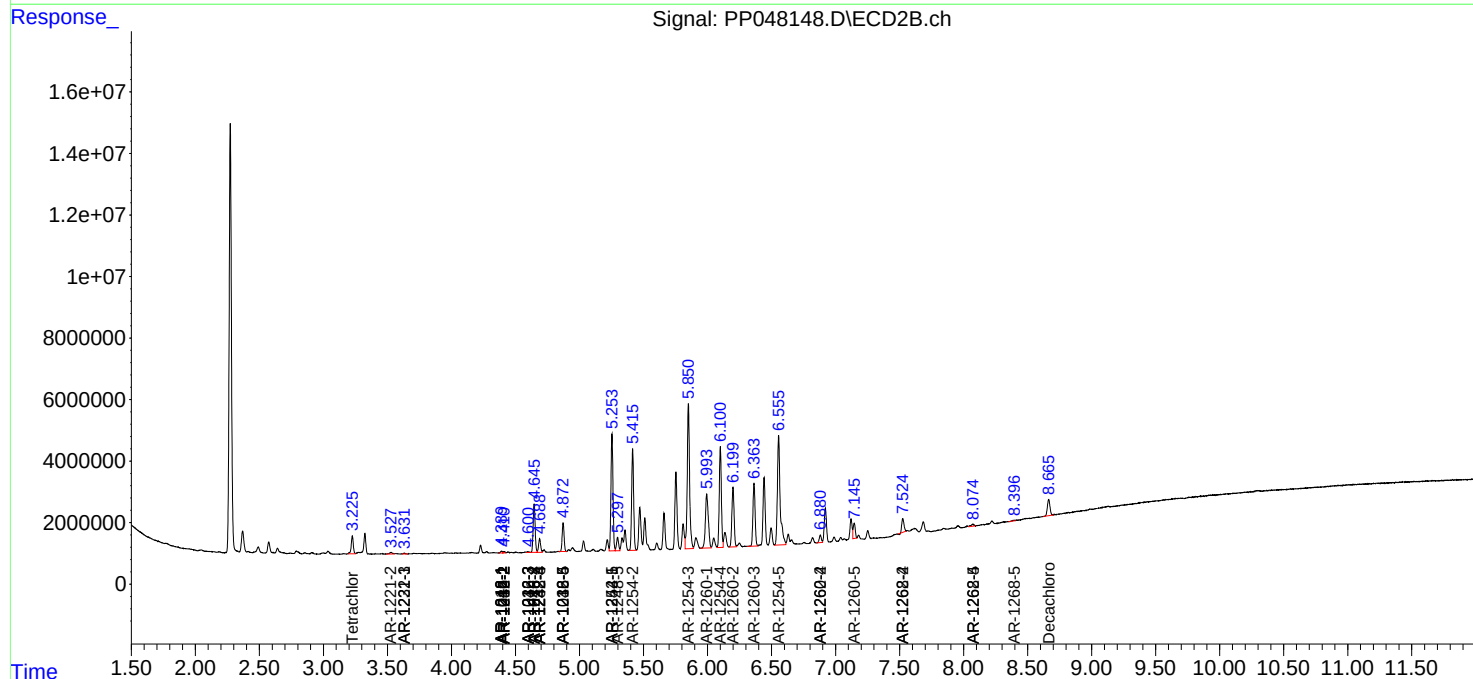
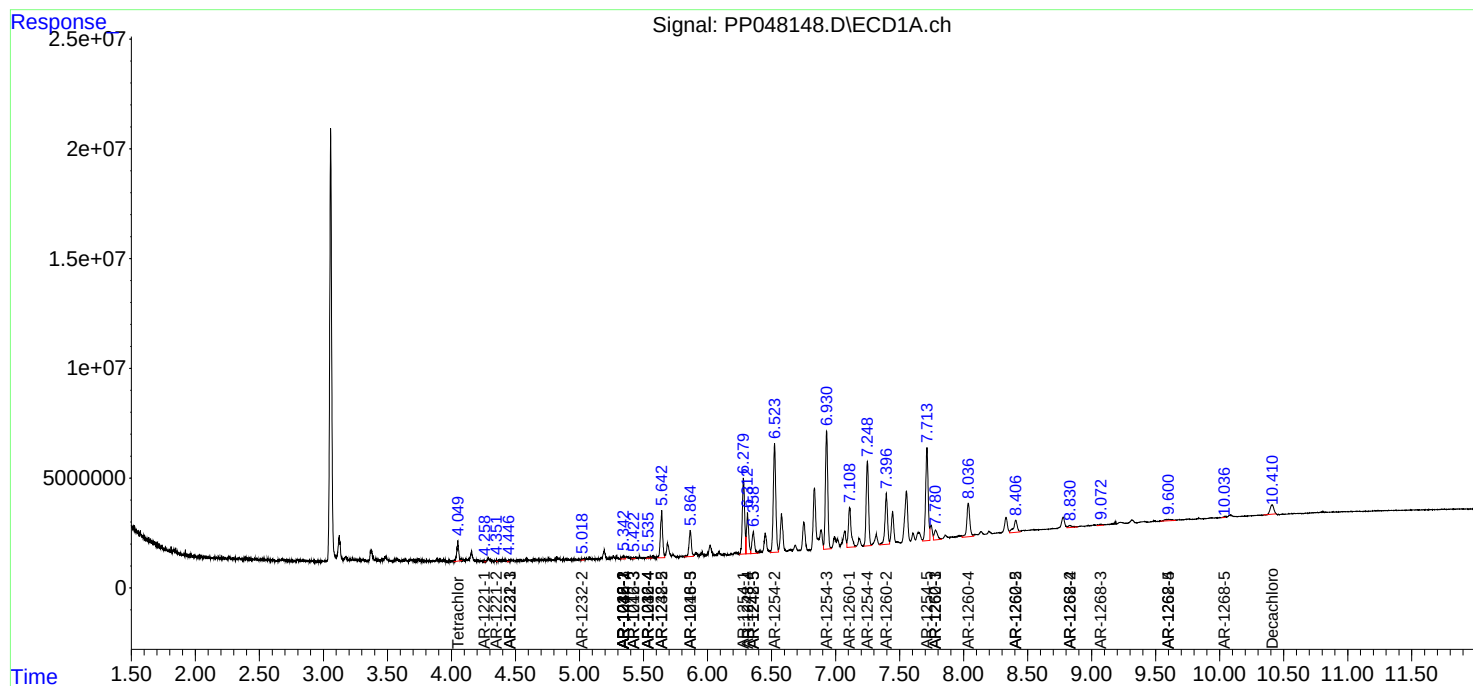
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

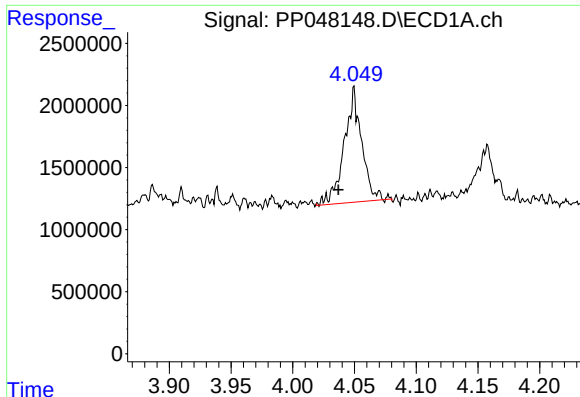
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 10:08
Operator : YP\AJ
Sample : N2656-20DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:38:25 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

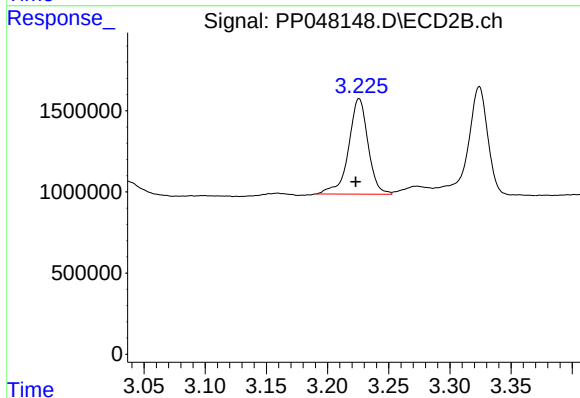




#1 Tetrachloro-m-xylene

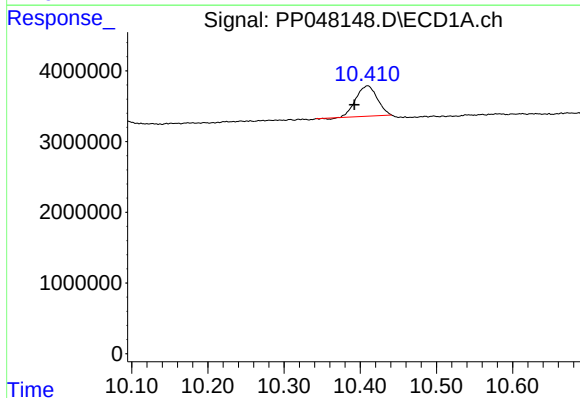
R.T.: 4.050 min
Delta R.T.: 0.013 min
Response: 9121485
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



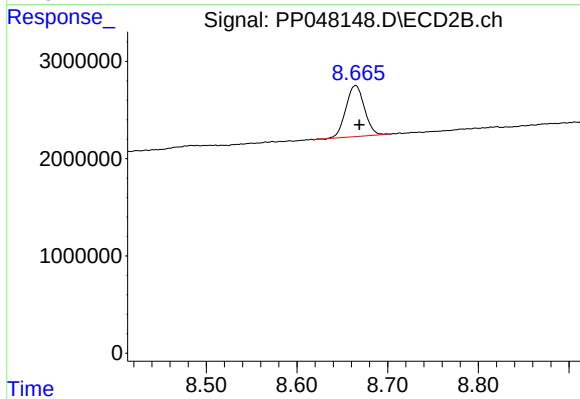
#1 Tetrachloro-m-xylene

R.T.: 3.226 min
Delta R.T.: 0.003 min
Response: 6527073
Conc: 3.31 ng/ml



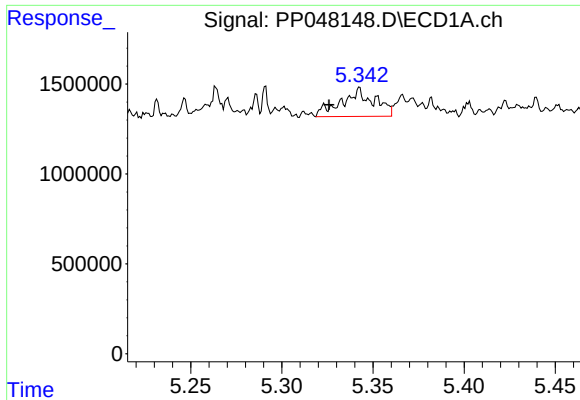
#2 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: 0.017 min
Response: 8405911
Conc: 4.32 ng/ml



#2 Decachlorobiphenyl

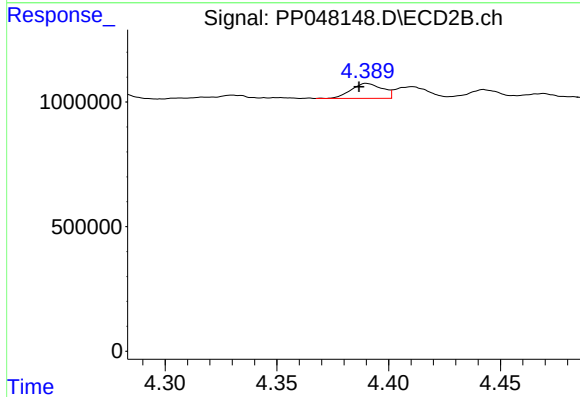
R.T.: 8.665 min
Delta R.T.: -0.004 min
Response: 7467588
Conc: 4.62 ng/ml



#3 AR-1016-1

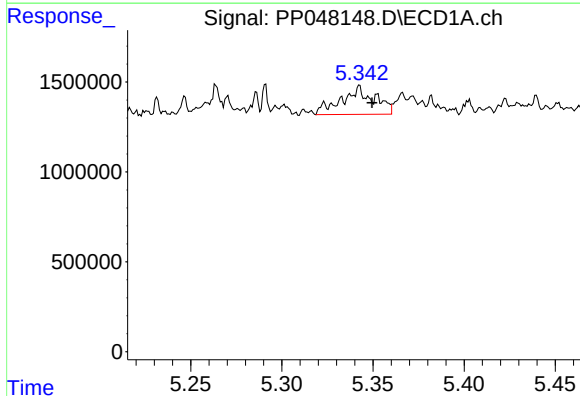
R.T.: 5.342 min
Delta R.T.: 0.017 min
Response: 1949160
Conc: 23.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



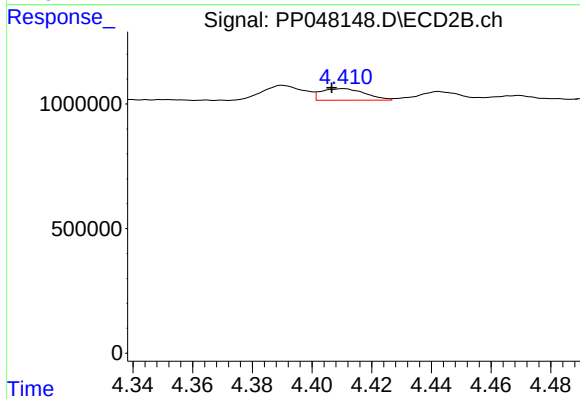
#3 AR-1016-1

R.T.: 4.390 min
Delta R.T.: 0.003 min
Response: 588924
Conc: 8.76 ng/ml



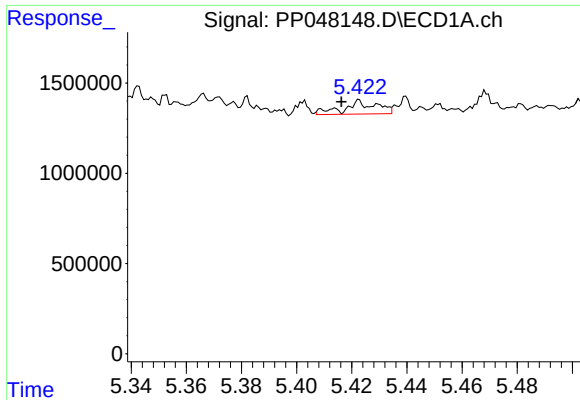
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 1949160
Conc: 16.47 ng/ml



#4 AR-1016-2

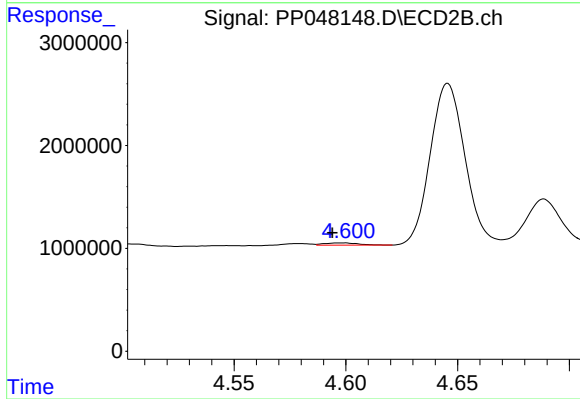
R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 473864
Conc: 5.09 ng/ml



#5 AR-1016-3

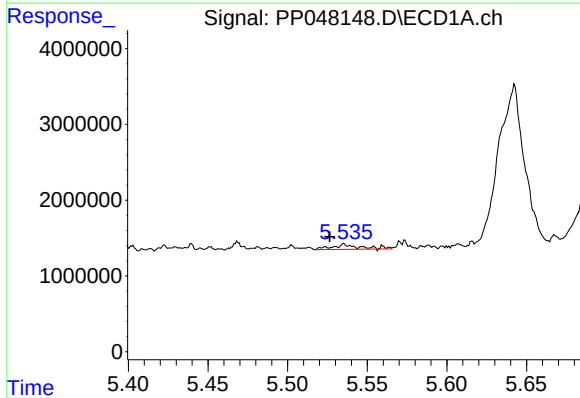
R.T.: 5.423 min
Delta R.T.: 0.006 min
Response: 616463
Conc: 9.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



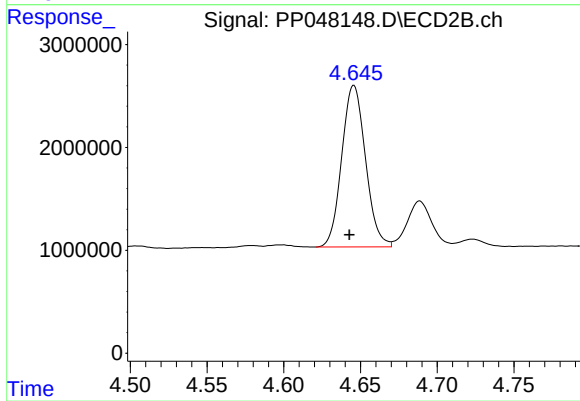
#5 AR-1016-3

R.T.: 4.600 min
Delta R.T.: 0.006 min
Response: 228001
Conc: 4.45 ng/ml



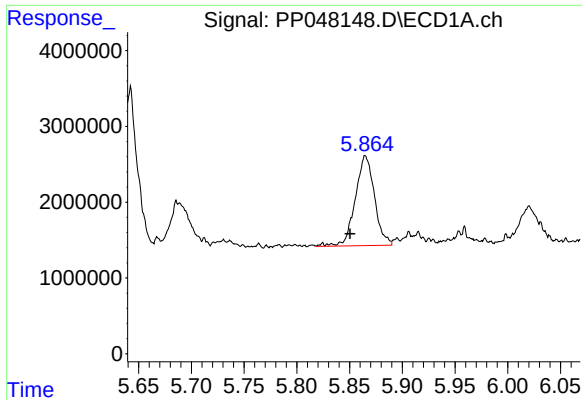
#6 AR-1016-4

R.T.: 5.536 min
Delta R.T.: 0.009 min
Response: 815947
Conc: 13.24 ng/ml



#6 AR-1016-4

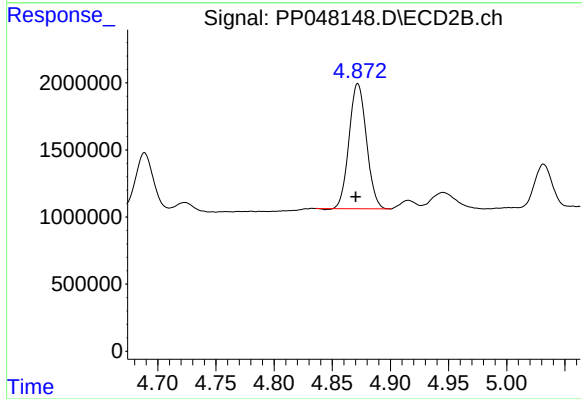
R.T.: 4.646 min
Delta R.T.: 0.003 min
Response: 17000034
Conc: 446.19 ng/ml



#7 AR-1016-5

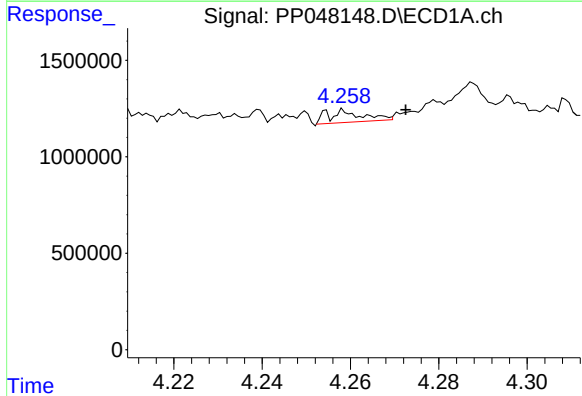
R.T.: 5.865 min
Delta R.T.: 0.014 min
Response: 15042524
Conc: 267.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



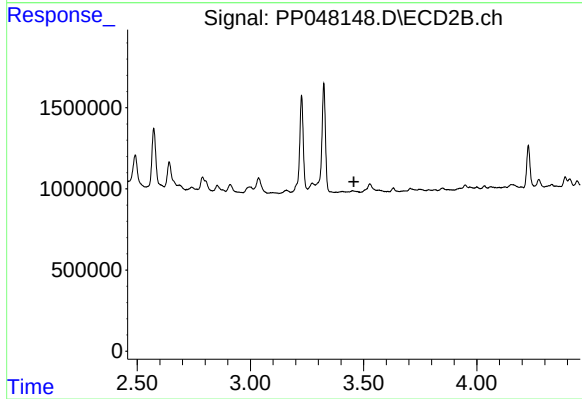
#7 AR-1016-5

R.T.: 4.872 min
Delta R.T.: 0.002 min
Response: 9708442
Conc: 203.34 ng/ml



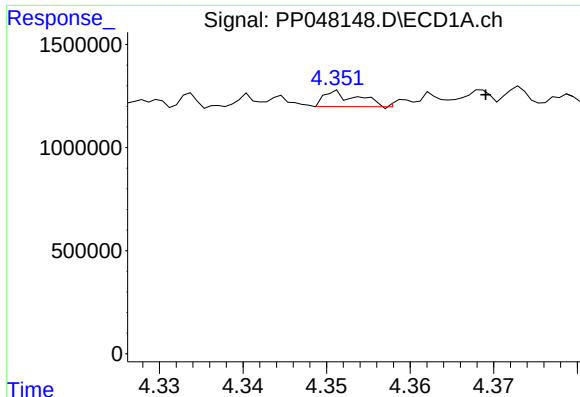
#8 AR-1221-1

R.T.: 4.259 min
Delta R.T.: -0.014 min
Response: 341469
Conc: 12.92 ng/ml



#8 AR-1221-1

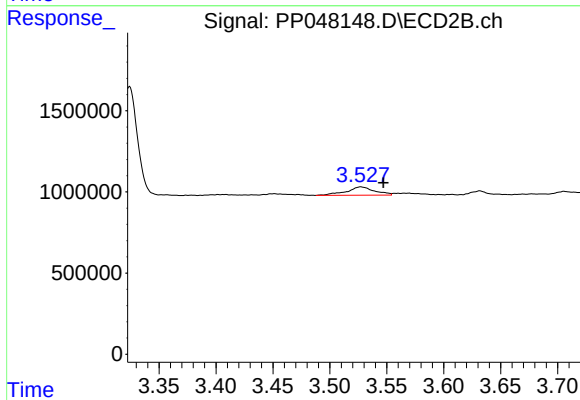
R.T.: 0.000 min
Exp R.T.: 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

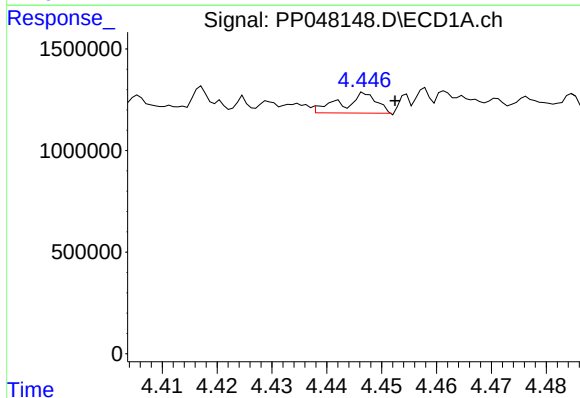
R.T.: 4.352 min
Delta R.T.: -0.017 min
Response: 209466
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



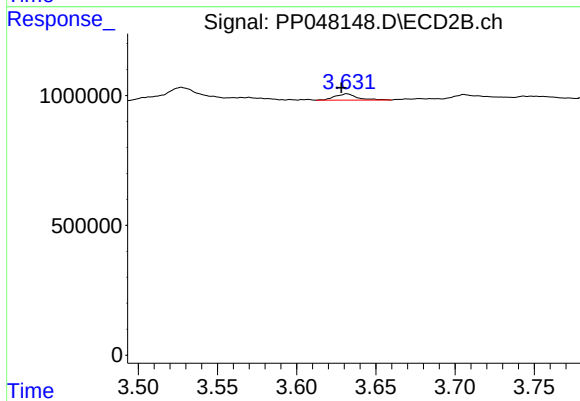
#9 AR-1221-2

R.T.: 3.527 min
Delta R.T.: -0.020 min
Response: 873700
Conc: 56.88 ng/ml



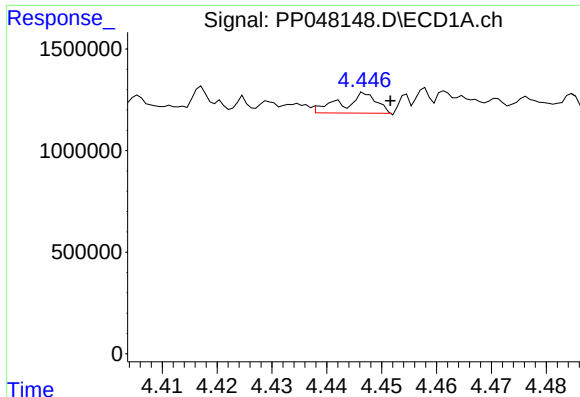
#10 AR-1221-3

R.T.: 4.447 min
Delta R.T.: -0.005 min
Response: 435516
Conc: 6.96 ng/ml



#10 AR-1221-3

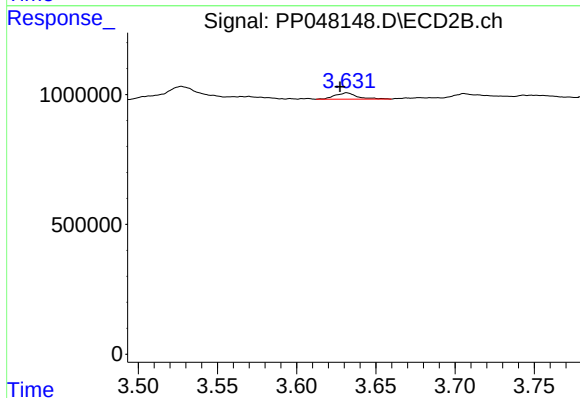
R.T.: 3.632 min
Delta R.T.: 0.004 min
Response: 239154
Conc: 4.82 ng/ml



#11 AR-1232-1

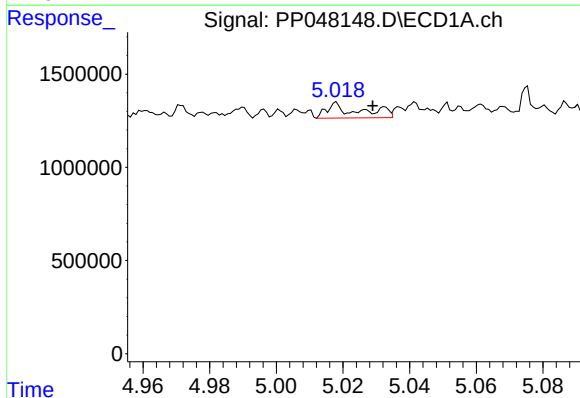
R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 435516
Conc: 8.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



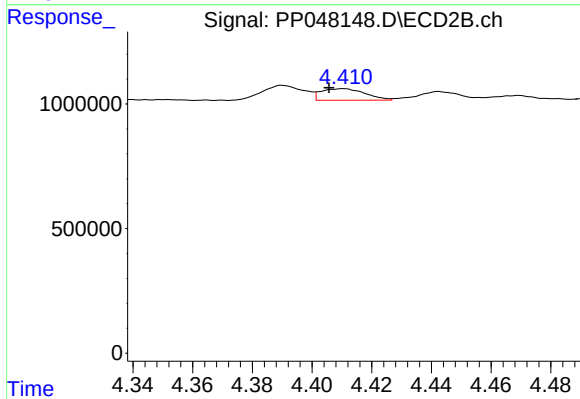
#11 AR-1232-1

R.T.: 3.632 min
Delta R.T.: 0.004 min
Response: 239154
Conc: 5.54 ng/ml



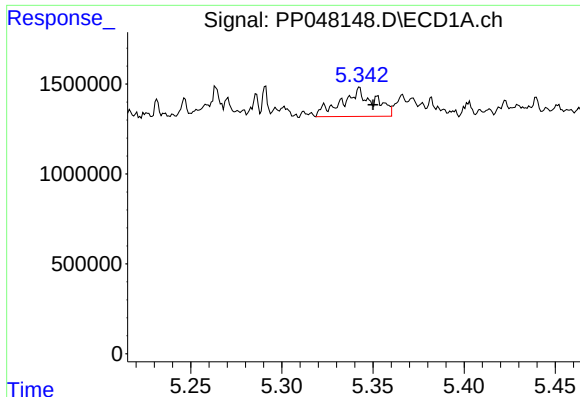
#12 AR-1232-2

R.T.: 5.018 min
Delta R.T.: -0.011 min
Response: 544407
Conc: 22.68 ng/ml



#12 AR-1232-2

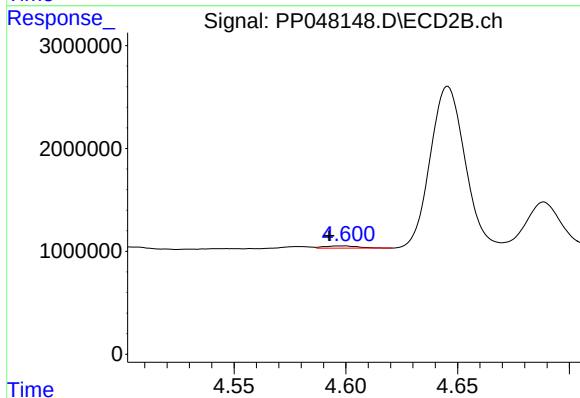
R.T.: 4.411 min
Delta R.T.: 0.005 min
Response: 473864
Conc: 11.76 ng/ml



#13 AR-1232-3

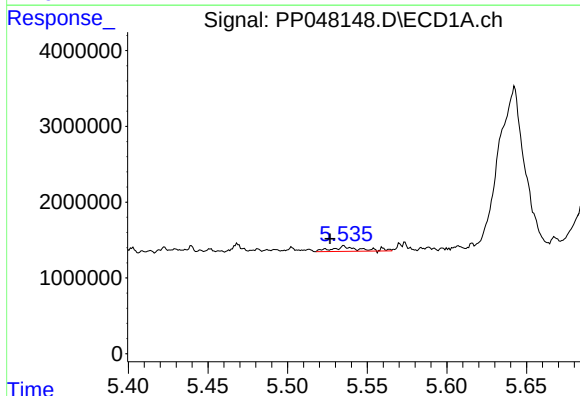
R.T.: 5.342 min
Delta R.T.: -0.008 min
Response: 1949160
Conc: 39.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



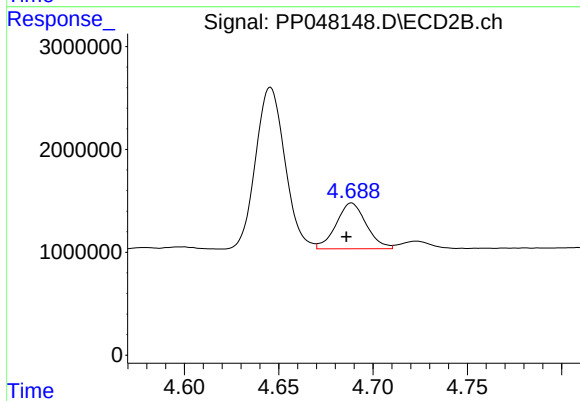
#13 AR-1232-3

R.T.: 4.600 min
Delta R.T.: 0.007 min
Response: 228001
Conc: 11.05 ng/ml



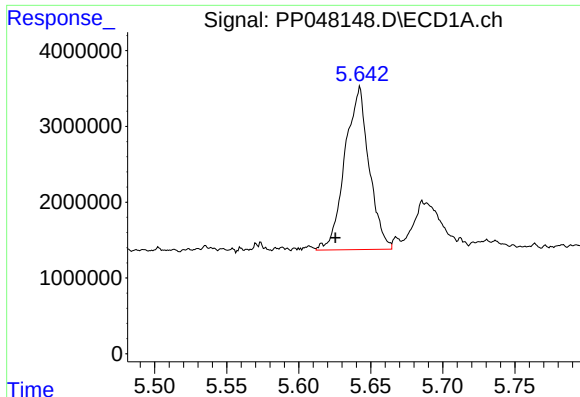
#14 AR-1232-4

R.T.: 5.536 min
Delta R.T.: 0.009 min
Response: 815947
Conc: 34.13 ng/ml



#14 AR-1232-4

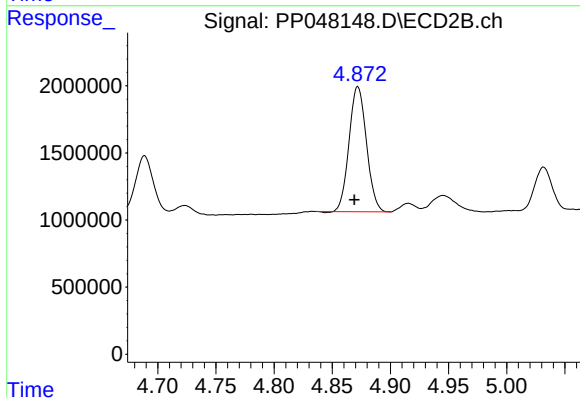
R.T.: 4.689 min
Delta R.T.: 0.003 min
Response: 4962650
Conc: 285.96 ng/ml



#15 AR-1232-5

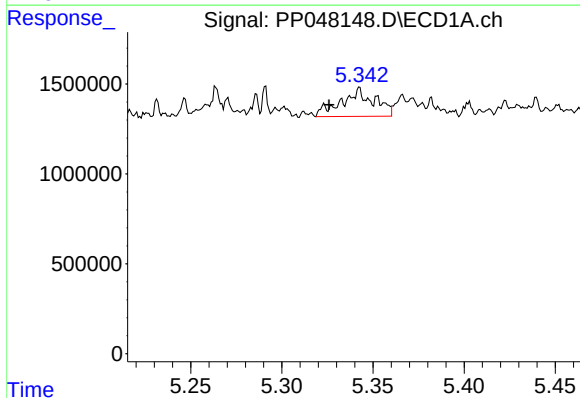
R.T.: 5.642 min
Delta R.T.: 0.017 min
Response: 25080515
Conc: 1535.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



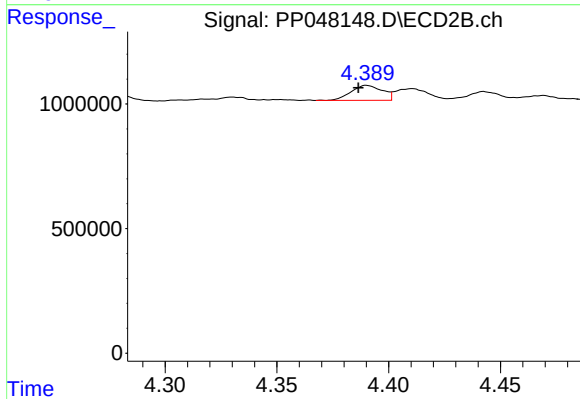
#15 AR-1232-5

R.T.: 4.872 min
Delta R.T.: 0.003 min
Response: 9708442
Conc: 495.64 ng/ml



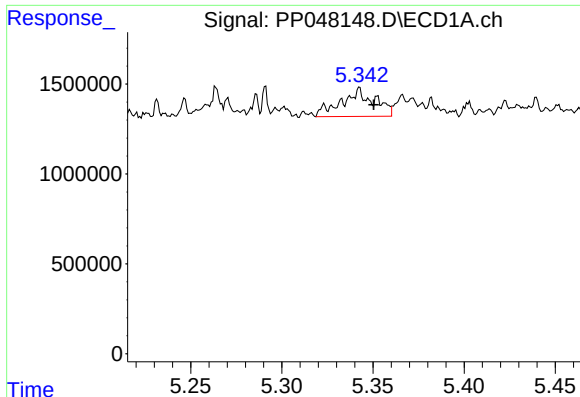
#16 AR-1242-1

R.T.: 5.342 min
Delta R.T.: 0.017 min
Response: 1949160
Conc: 34.86 ng/ml



#16 AR-1242-1

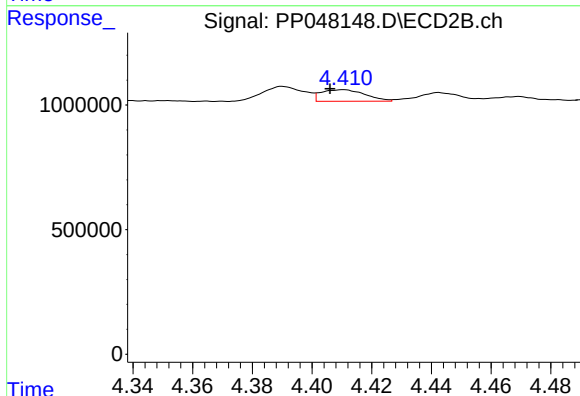
R.T.: 4.390 min
Delta R.T.: 0.004 min
Response: 588924
Conc: 12.35 ng/ml



#17 AR-1242-2

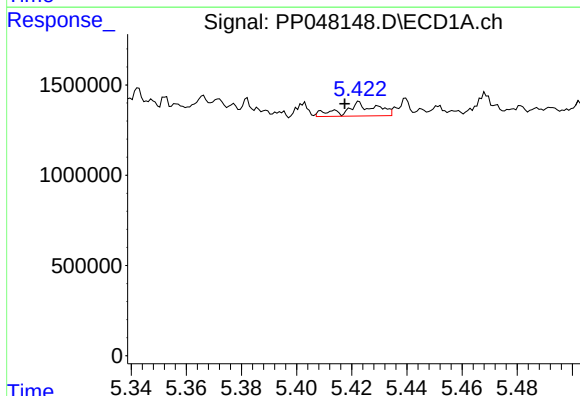
R.T.: 5.342 min
Delta R.T.: -0.008 min
Response: 1949160
Conc: 23.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



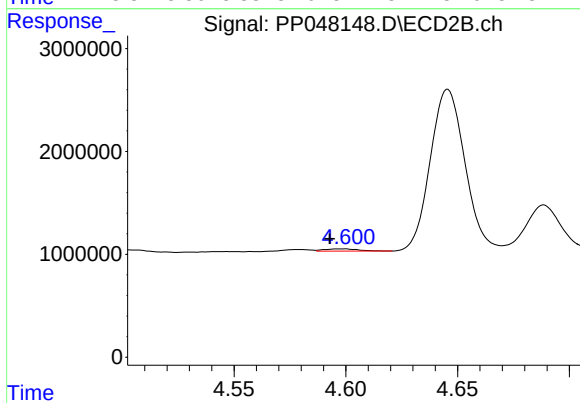
#17 AR-1242-2

R.T.: 4.411 min
Delta R.T.: 0.005 min
Response: 473864
Conc: 7.13 ng/ml



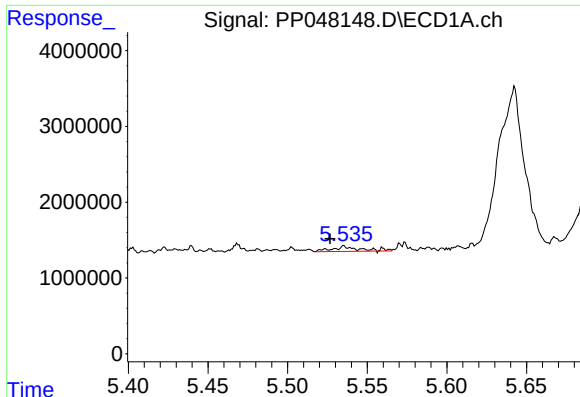
#18 AR-1242-3

R.T.: 5.423 min
Delta R.T.: 0.005 min
Response: 616463
Conc: 12.56 ng/ml



#18 AR-1242-3

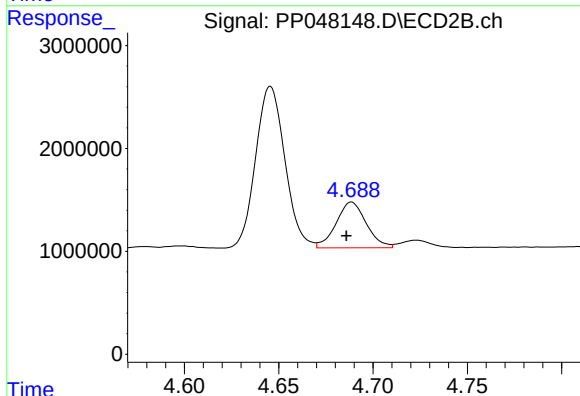
R.T.: 4.600 min
Delta R.T.: 0.007 min
Response: 228001
Conc: 6.57 ng/ml



#19 AR-1242-4

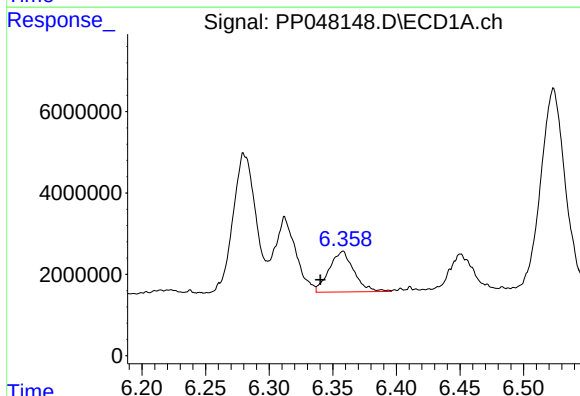
R.T.: 5.536 min
Delta R.T.: 0.009 min
Response: 815947
Conc: 20.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



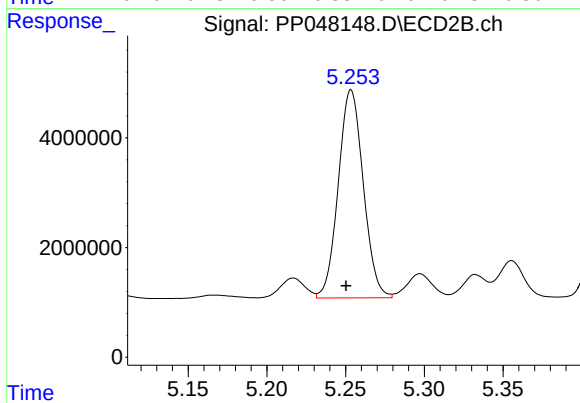
#19 AR-1242-4

R.T.: 4.689 min
Delta R.T.: 0.003 min
Response: 4962650
Conc: 154.51 ng/ml



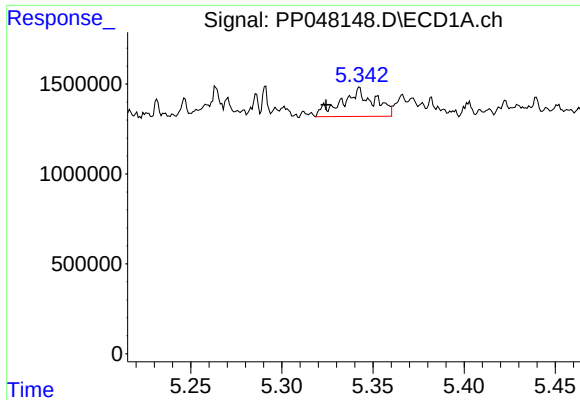
#20 AR-1242-5

R.T.: 6.358 min
Delta R.T.: 0.018 min
Response: 13586077
Conc: 319.00 ng/ml



#20 AR-1242-5

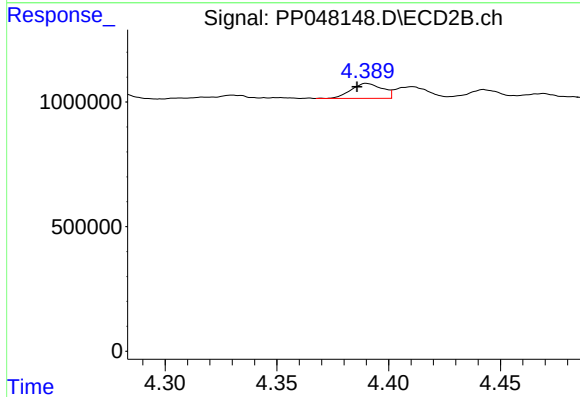
R.T.: 5.253 min
Delta R.T.: 0.003 min
Response: 41935982
Conc: 1004.16 ng/ml



#21 AR-1248-1

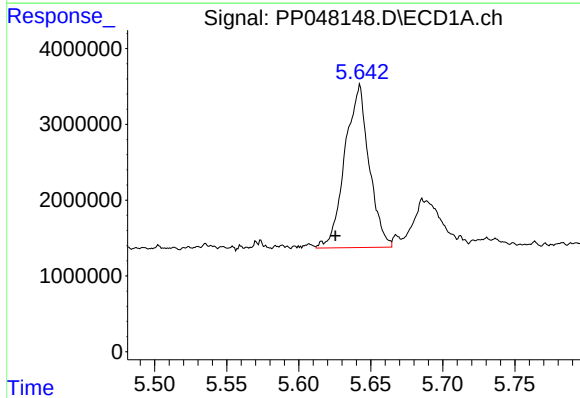
R.T.: 5.342 min
Delta R.T.: 0.018 min
Response: 1949160
Conc: 45.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



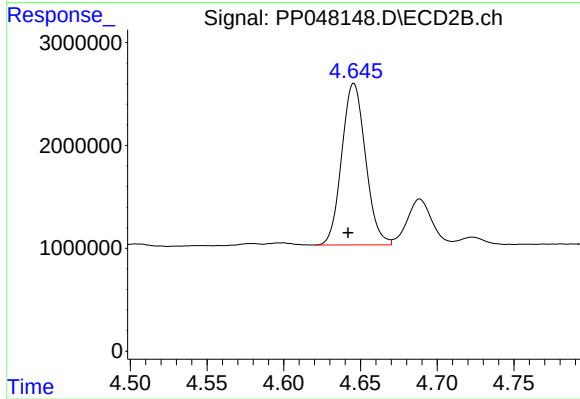
#21 AR-1248-1

R.T.: 4.390 min
Delta R.T.: 0.004 min
Response: 588924
Conc: 16.09 ng/ml



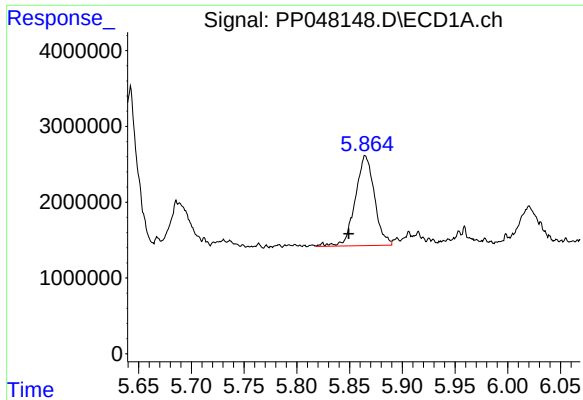
#22 AR-1248-2

R.T.: 5.642 min
Delta R.T.: 0.017 min
Response: 25080515
Conc: 438.56 ng/ml



#22 AR-1248-2

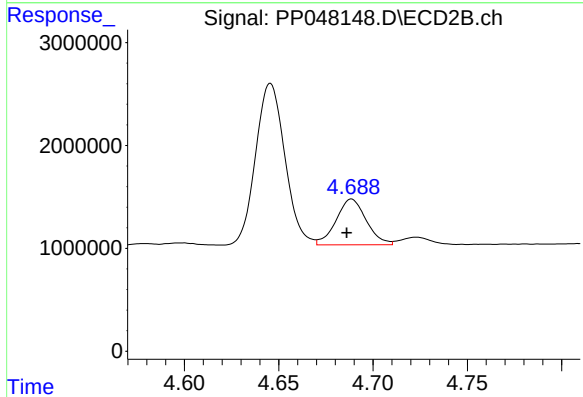
R.T.: 4.646 min
Delta R.T.: 0.004 min
Response: 17000034
Conc: 356.97 ng/ml



#23 AR-1248-3

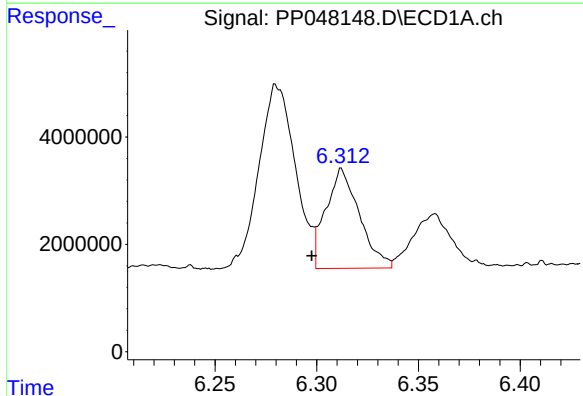
R.T.: 5.865 min
Delta R.T.: 0.016 min
Response: 15042524
Conc: 222.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



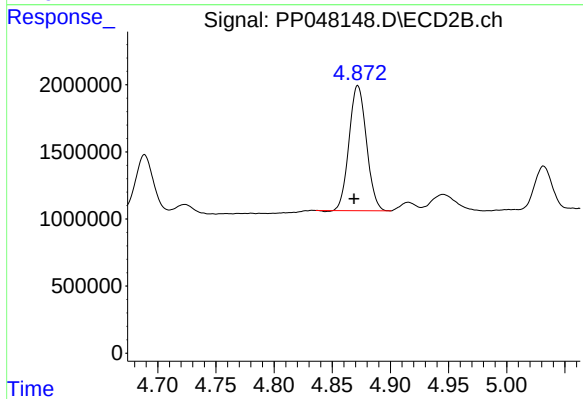
#23 AR-1248-3

R.T.: 4.689 min
Delta R.T.: 0.003 min
Response: 4962650
Conc: 100.17 ng/ml



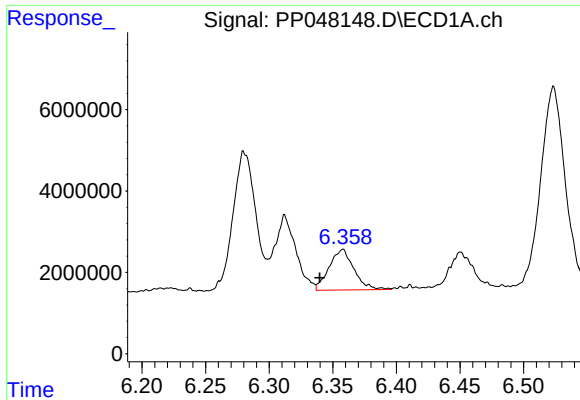
#24 AR-1248-4

R.T.: 6.312 min
Delta R.T.: 0.015 min
Response: 21337328
Conc: 274.37 ng/ml



#24 AR-1248-4

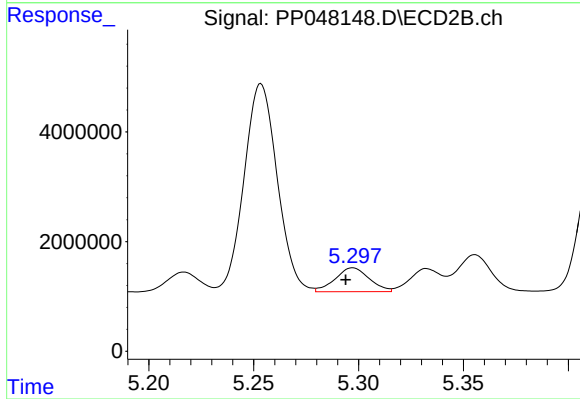
R.T.: 4.872 min
Delta R.T.: 0.003 min
Response: 9708442
Conc: 166.64 ng/ml



#25 AR-1248-5

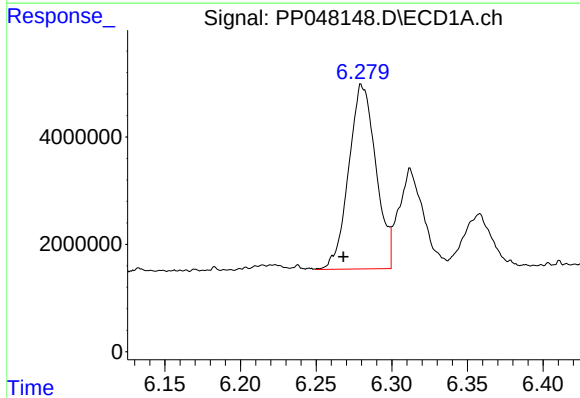
R.T.: 6.358 min
Delta R.T.: 0.018 min
Response: 13586077
Conc: 178.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



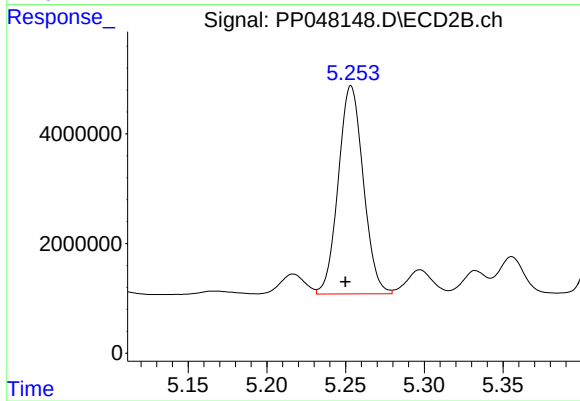
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 4940421
Conc: 81.91 ng/ml



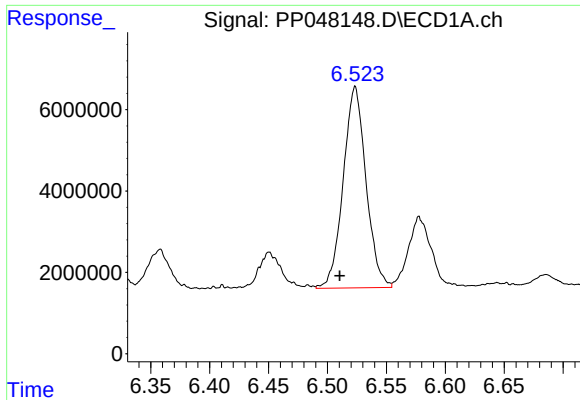
#26 AR-1254-1

R.T.: 6.280 min
Delta R.T.: 0.013 min
Response: 42975990
Conc: 591.99 ng/ml



#26 AR-1254-1

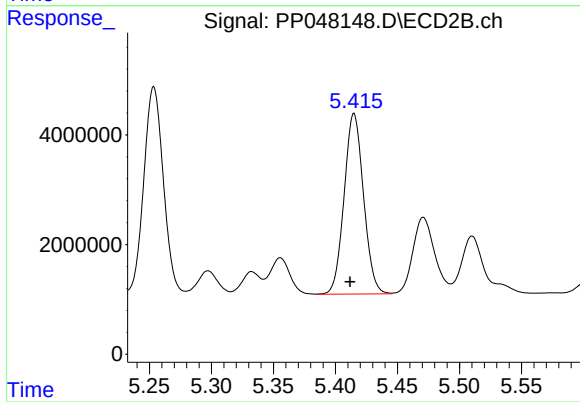
R.T.: 5.253 min
Delta R.T.: 0.003 min
Response: 41935982
Conc: 478.37 ng/ml



#27 AR-1254-2

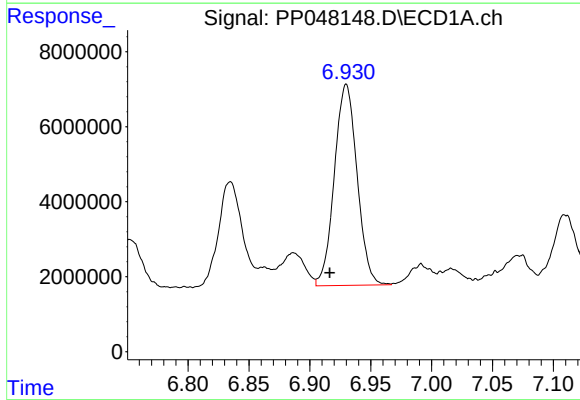
R.T.: 6.524 min
Delta R.T.: 0.013 min
Response: 66683013
Conc: 560.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



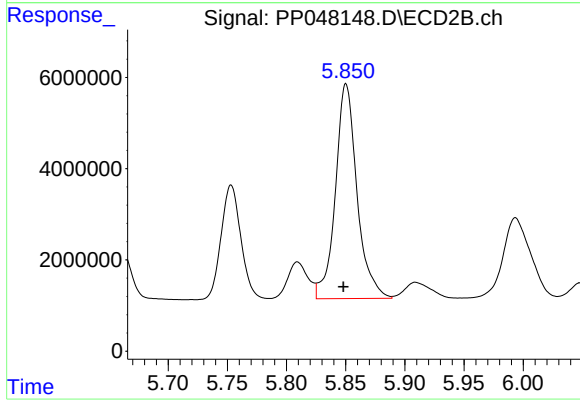
#27 AR-1254-2

R.T.: 5.415 min
Delta R.T.: 0.003 min
Response: 35889211
Conc: 477.66 ng/ml



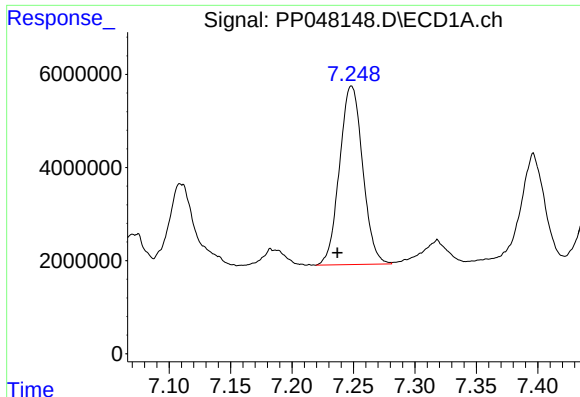
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: 0.013 min
Response: 69650599
Conc: 586.31 ng/ml



#28 AR-1254-3

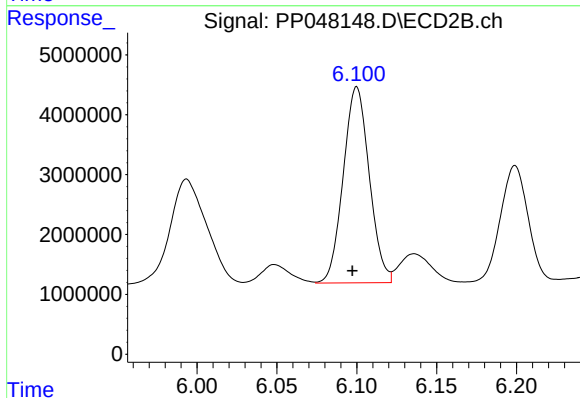
R.T.: 5.850 min
Delta R.T.: 0.002 min
Response: 59894833
Conc: 488.16 ng/ml



#29 AR-1254-4

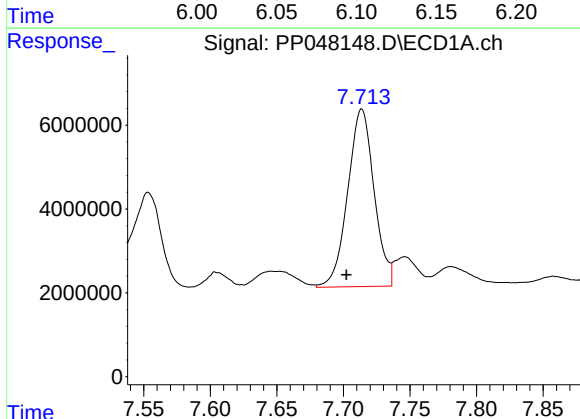
R.T.: 7.248 min
Delta R.T.: 0.011 min
Response: 50306544
Conc: 557.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



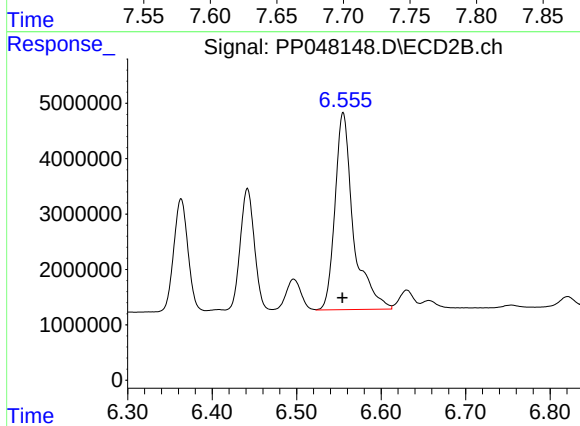
#29 AR-1254-4

R.T.: 6.100 min
Delta R.T.: 0.003 min
Response: 37140490
Conc: 494.63 ng/ml



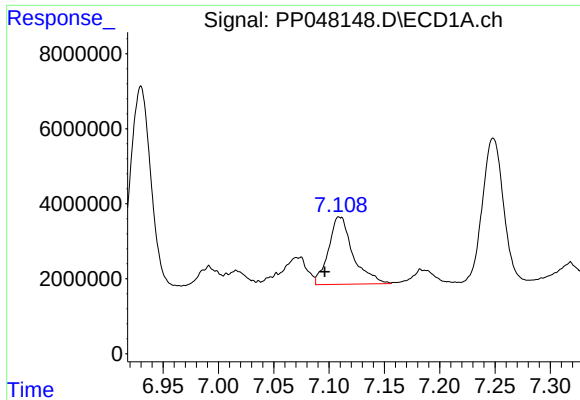
#30 AR-1254-5

R.T.: 7.714 min
Delta R.T.: 0.012 min
Response: 58364136
Conc: 629.84 ng/ml



#30 AR-1254-5

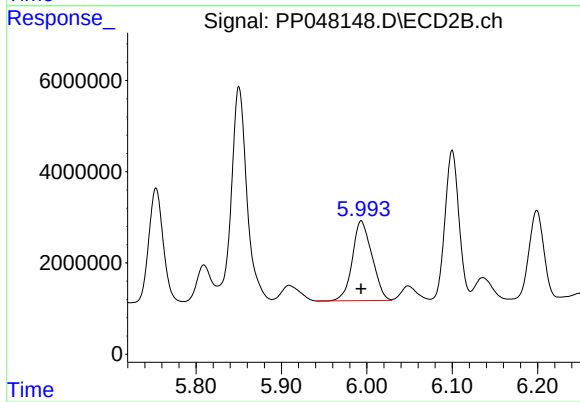
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 53991751
Conc: 533.32 ng/ml



#31 AR-1260-1

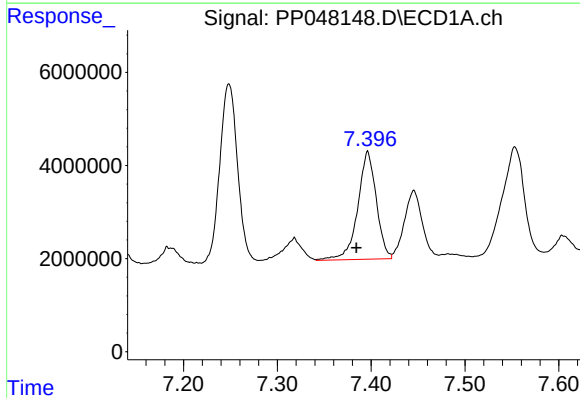
R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 27728267
Conc: 297.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



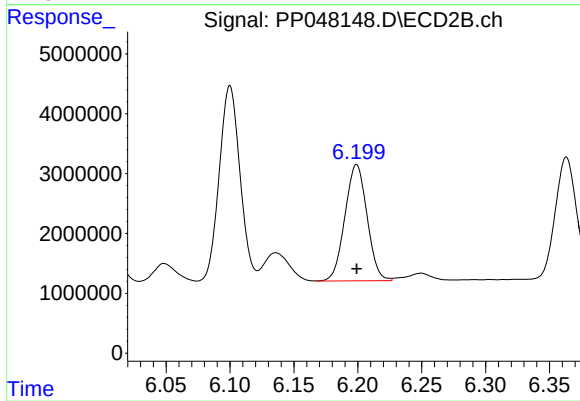
#31 AR-1260-1

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 27794188
Conc: 324.69 ng/ml



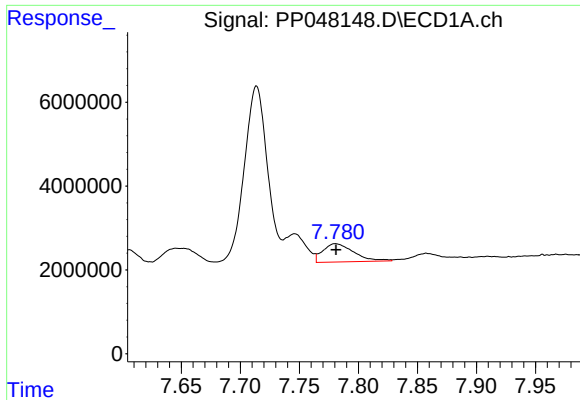
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.012 min
Response: 31822124
Conc: 284.67 ng/ml



#32 AR-1260-2

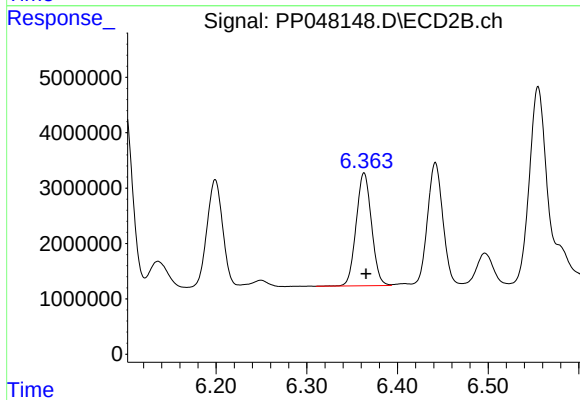
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 23457585
Conc: 227.57 ng/ml



#33 AR-1260-3

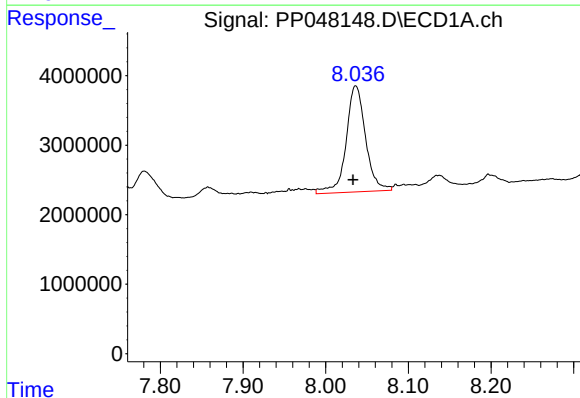
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 7970310
Conc: 93.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



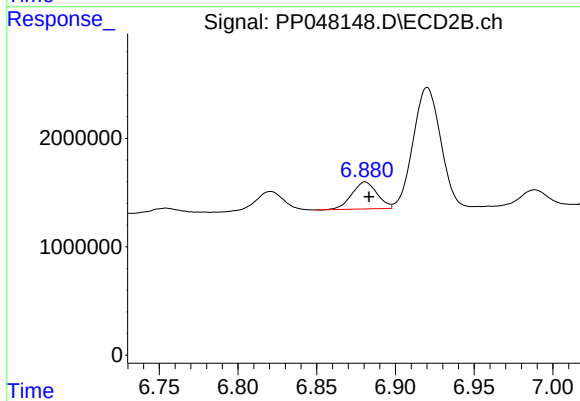
#33 AR-1260-3

R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 23917118
Conc: 241.53 ng/ml



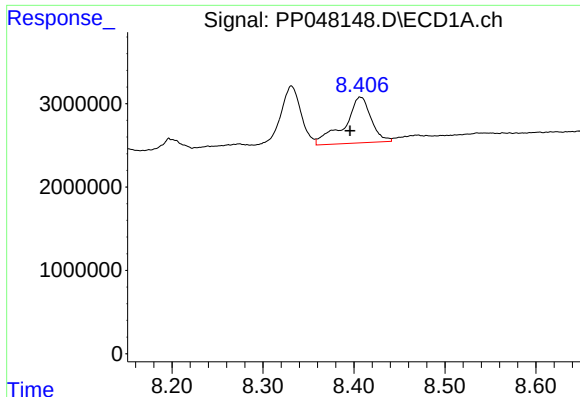
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: 0.003 min
Response: 24984224
Conc: 240.80 ng/ml



#34 AR-1260-4

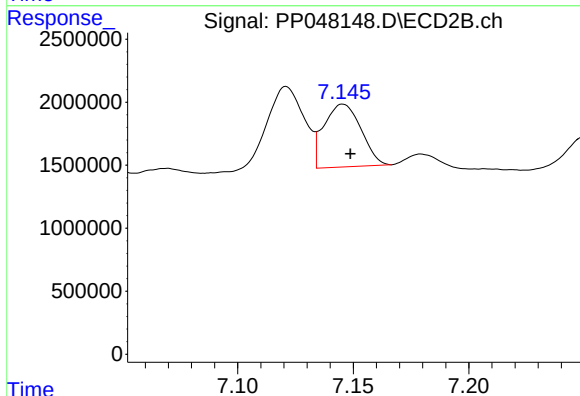
R.T.: 6.881 min
Delta R.T.: -0.003 min
Response: 2794165
Conc: 33.56 ng/ml



#35 AR-1260-5

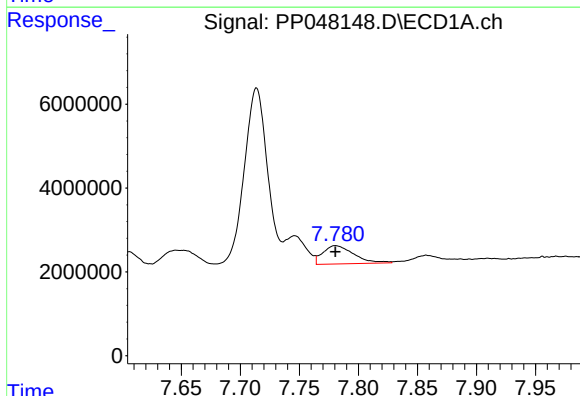
R.T.: 8.407 min
Delta R.T.: 0.011 min
Response: 11169131
Conc: 54.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



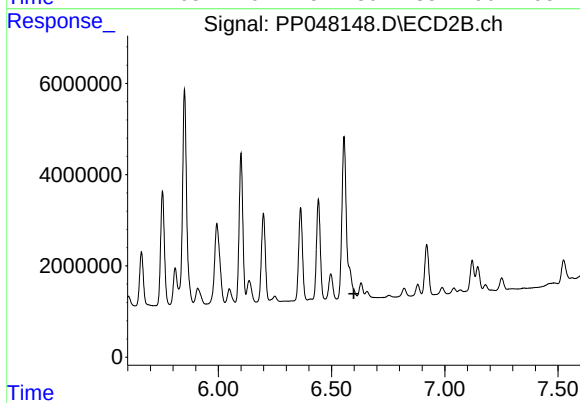
#35 AR-1260-5

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 5566926
Conc: 28.06 ng/ml



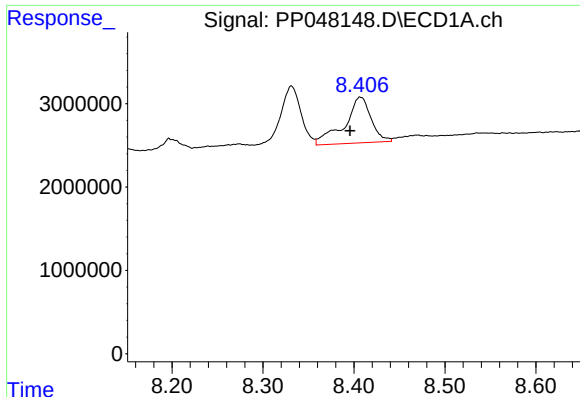
#36 AR-1262-1

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 7970310
Conc: 69.88 ng/ml



#36 AR-1262-1

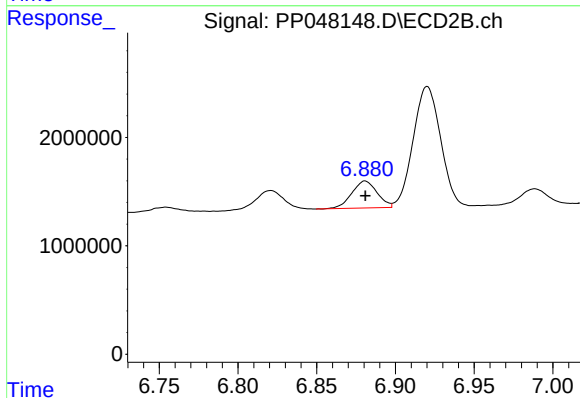
R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#37 AR-1262-2

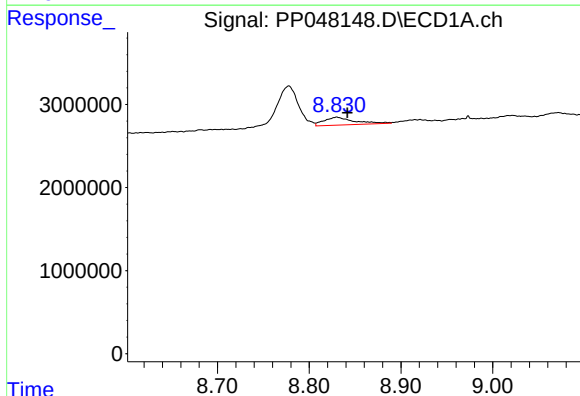
R.T.: 8.407 min
Delta R.T.: 0.011 min
Response: 11169131
Conc: 52.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



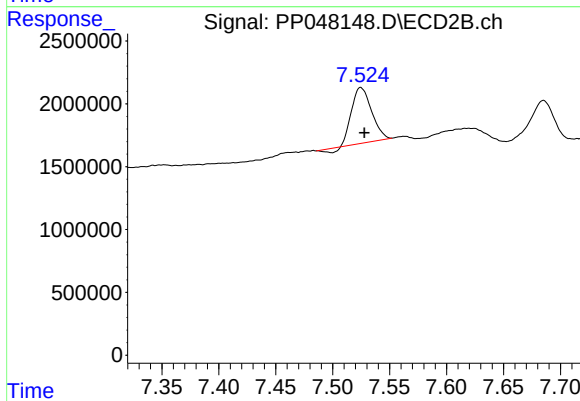
#37 AR-1262-2

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 2794165
Conc: 28.23 ng/ml



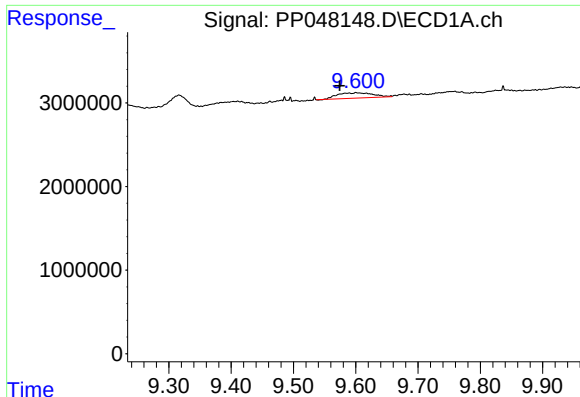
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: -0.011 min
Response: 2178297
Conc: 36.64 ng/ml



#39 AR-1262-4

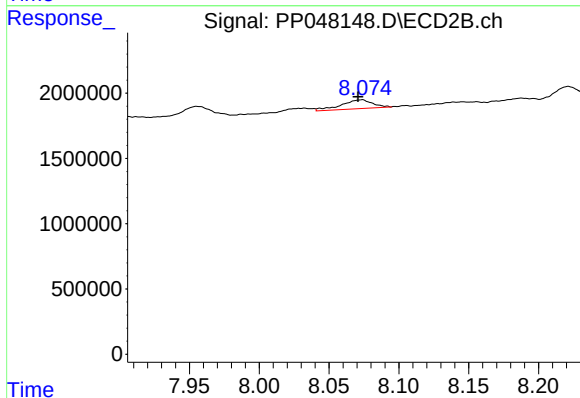
R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 5253617
Conc: 36.07 ng/ml



#40 AR-1262-5

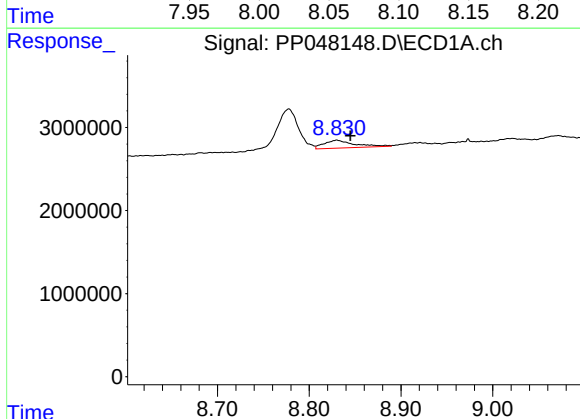
R.T.: 9.600 min
Delta R.T.: 0.026 min
Response: 2543738
Conc: 32.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



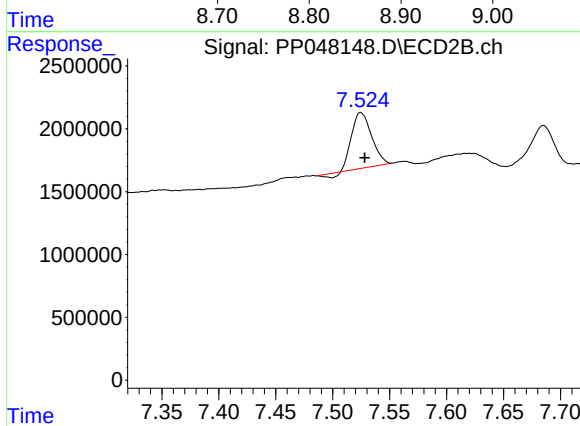
#40 AR-1262-5

R.T.: 8.073 min
Delta R.T.: 0.003 min
Response: 1063335
Conc: 15.75 ng/ml



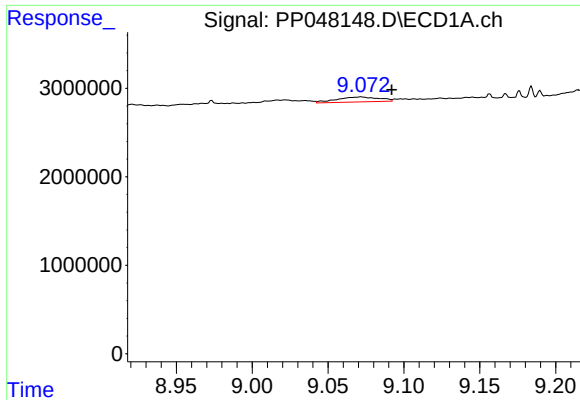
#42 AR-1268-2

R.T.: 8.830 min
Delta R.T.: -0.015 min
Response: 2178297
Conc: 9.02 ng/ml



#42 AR-1268-2

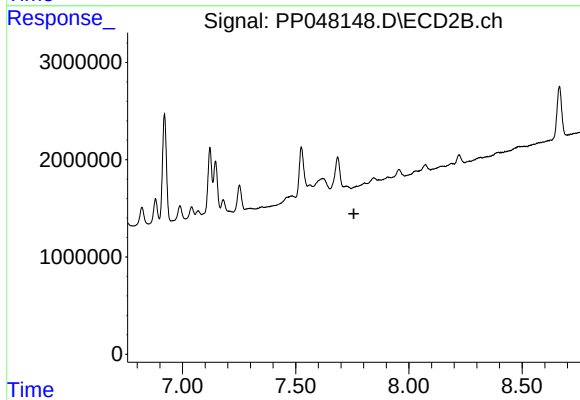
R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 5253617
Conc: 24.28 ng/ml



#43 AR-1268-3

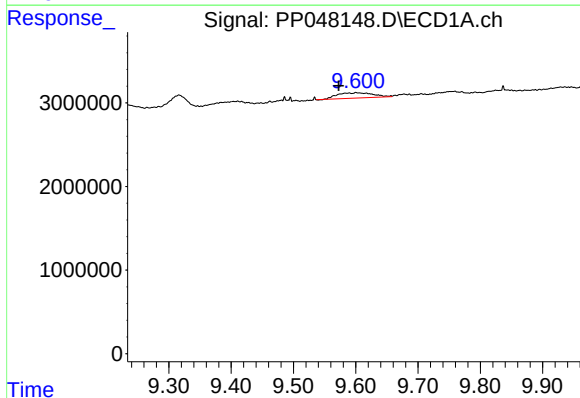
R.T.: 9.072 min
Delta R.T.: -0.020 min
Response: 1111720
Conc: 5.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



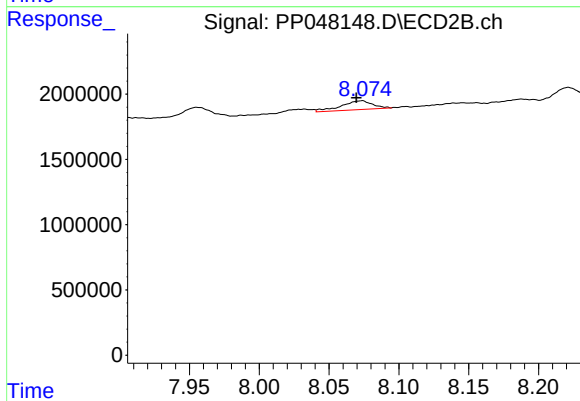
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



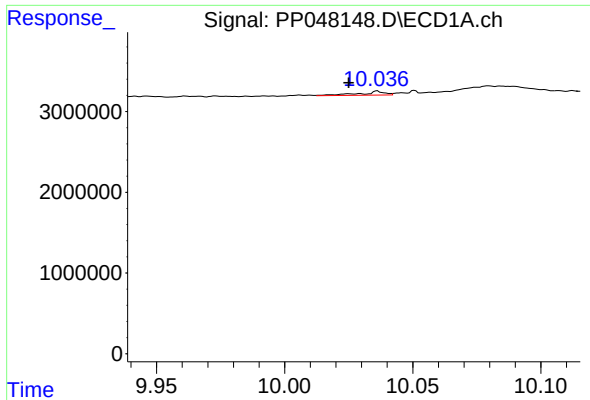
#44 AR-1268-4

R.T.: 9.600 min
Delta R.T.: 0.027 min
Response: 2543738
Conc: 28.32 ng/ml



#44 AR-1268-4

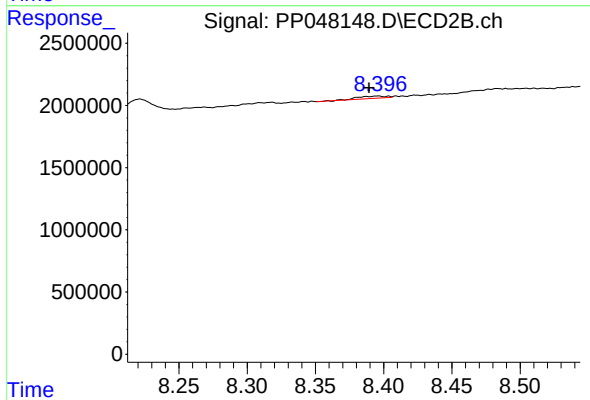
R.T.: 8.073 min
Delta R.T.: 0.004 min
Response: 1063335
Conc: 12.94 ng/ml



#45 AR-1268-5

R.T.: 10.037 min
Delta R.T.: 0.012 min
Response: 340562
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.396 min
Delta R.T.: 0.007 min
Response: 261934
Conc: 0.43 ng/ml