

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061122\
 Data File : PP048735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 21:06
 Operator : YP\AJ
 Sample : N3293-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 40810

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 23:05:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.038	3.202	47359905	44093687	19.765	23.166
2)	SA Decachlor...	10.388	8.612	34475174	23407784	18.088	19.115
Target Compounds							
3)	L1 AR-1016-1	5.332	0.000	56466	0	0.656	N.D. #
4)	L1 AR-1016-2	5.332f	0.000	56466	0	0.464	N.D. #
5)	L1 AR-1016-3	5.404	4.554f	7222	625519	0.095	12.026 #
6)	L1 AR-1016-4	5.518	4.605	154555	917995	2.457	22.806 #
7)	L1 AR-1016-5	5.859	4.853	387048	504837	6.269	9.899 #
8)	L2 AR-1221-1	4.274	3.453f	447204	8382837	16.075	357.026 #
9)	L2 AR-1221-2	4.374	3.515	1209181	825665	59.486	46.052
10)	L2 AR-1221-3	4.466f	0.000	120334	0	1.897	N.D. #
11)	L3 AR-1232-1	4.466f	0.000	120334	0	2.057	N.D. #
12)	L3 AR-1232-2	5.020	0.000	1284889	0	43.170	N.D. #
13)	L3 AR-1232-3	5.332f	4.554f	56466	625519	1.014	25.480 #
14)	L3 AR-1232-4	5.518	4.664	154555	285333	5.404	13.336 #
15)	L3 AR-1232-5	5.629	4.853	567267	504837	27.121	21.099
16)	L4 AR-1242-1	5.332	0.000	56466	0	0.836	N.D. #
17)	L4 AR-1242-2	5.332f	0.000	56466	0	0.581	N.D. #
18)	L4 AR-1242-3	5.404	4.554f	7222	625519	0.119	14.819 #
19)	L4 AR-1242-4	5.518	4.664	154555	285333	3.038	7.090 #
20)	L4 AR-1242-5	6.335	5.226	7309316	188874	136.880	3.824 #
21)	L5 AR-1248-1	5.332	0.000	56466	0	1.096	N.D. #
22)	L5 AR-1248-2	5.629	4.605	567267	917995	7.544	16.228 #
23)	L5 AR-1248-3	5.859	4.664	387048	285333	4.630	4.779
24)	L5 AR-1248-4	0.000	4.853	0	504837	N.D.	7.234 #
25)	L5 AR-1248-5	6.335	5.259	7309316	320450	82.556	4.683 #
26)	L6 AR-1254-1	6.259	5.226	1480754	188874	15.922	1.868 #
27)	L6 AR-1254-2	6.502	0.000	540152	0	3.894	N.D. #
28)	L6 AR-1254-3	6.936f	0.000	685263	0	4.820	N.D. #
29)	L6 AR-1254-4	7.230	0.000	345542	0	3.243	N.D. #
30)	L6 AR-1254-5	7.695	0.000	113606	0	0.957	N.D. #
31)	L7 AR-1260-1	7.106	0.000	228123	0	2.189	N.D. #
32)	L7 AR-1260-2	7.380	0.000	681883	0	5.600	N.D. #
33)	L7 AR-1260-3	7.777	0.000	231106	0	2.730	N.D. #
34)	L7 AR-1260-4	8.014f	0.000	889784	0	8.600	N.D. #
35)	L7 AR-1260-5	8.407	7.112	973896	168027	4.975	1.046 #
36)	L8 AR-1262-1	7.777	0.000	231106	0	1.717	N.D. #
37)	L8 AR-1262-2	8.407	0.000	973896	0	4.158	N.D. #
38)	L8 AR-1262-3	8.740	0.000	89716	0	0.915	N.D. #
39)	L8 AR-1262-4	8.832	0.000	34767	0	0.555	N.D. #
41)	L9 AR-1268-1	8.740	0.000	89716	0	0.322	N.D. #
42)	L9 AR-1268-2	8.832	0.000	34767	0	0.134	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061122\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 21:06
 Operator : YP\AJ
 Sample : N3293-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 40810

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 23:05:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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	9.084	0.000	74327	0	0.333	N.D. #
45) L9	AR-1268-5	10.008	0.000	136117	0	0.186	N.D. #

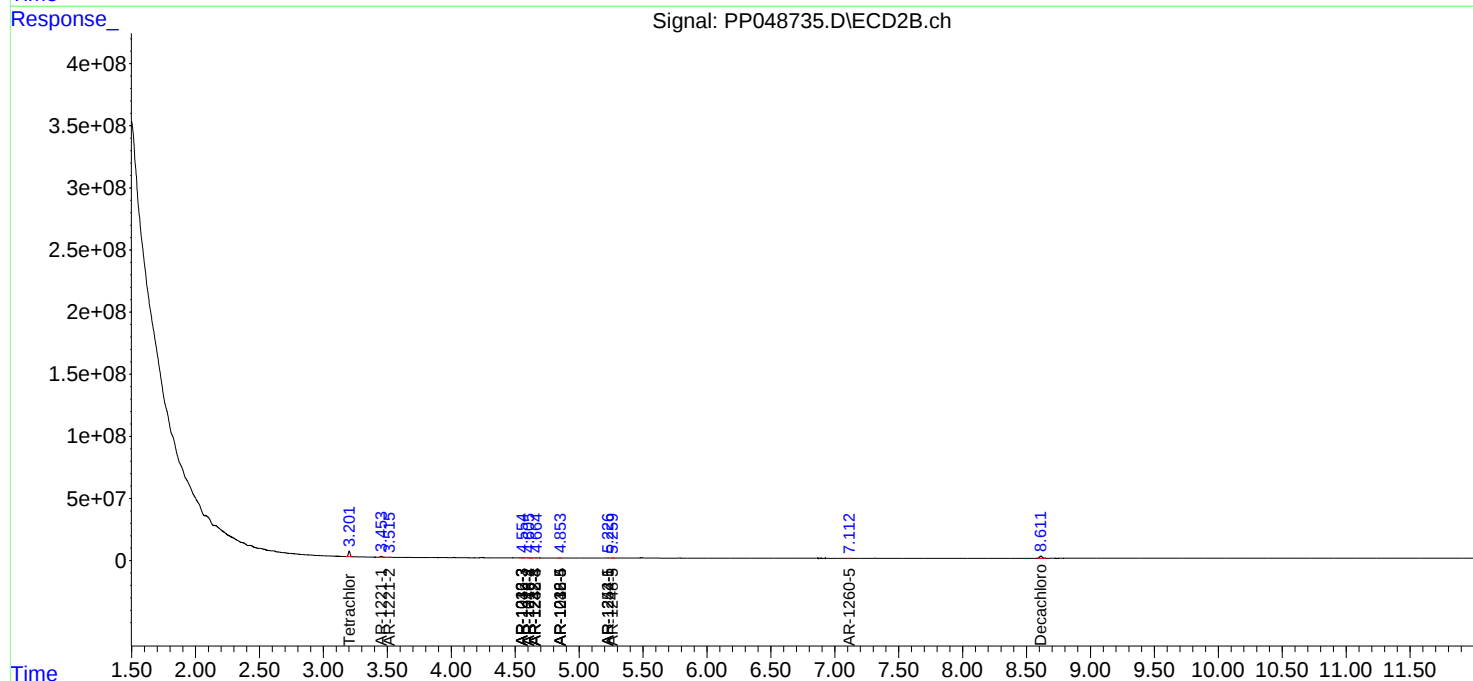
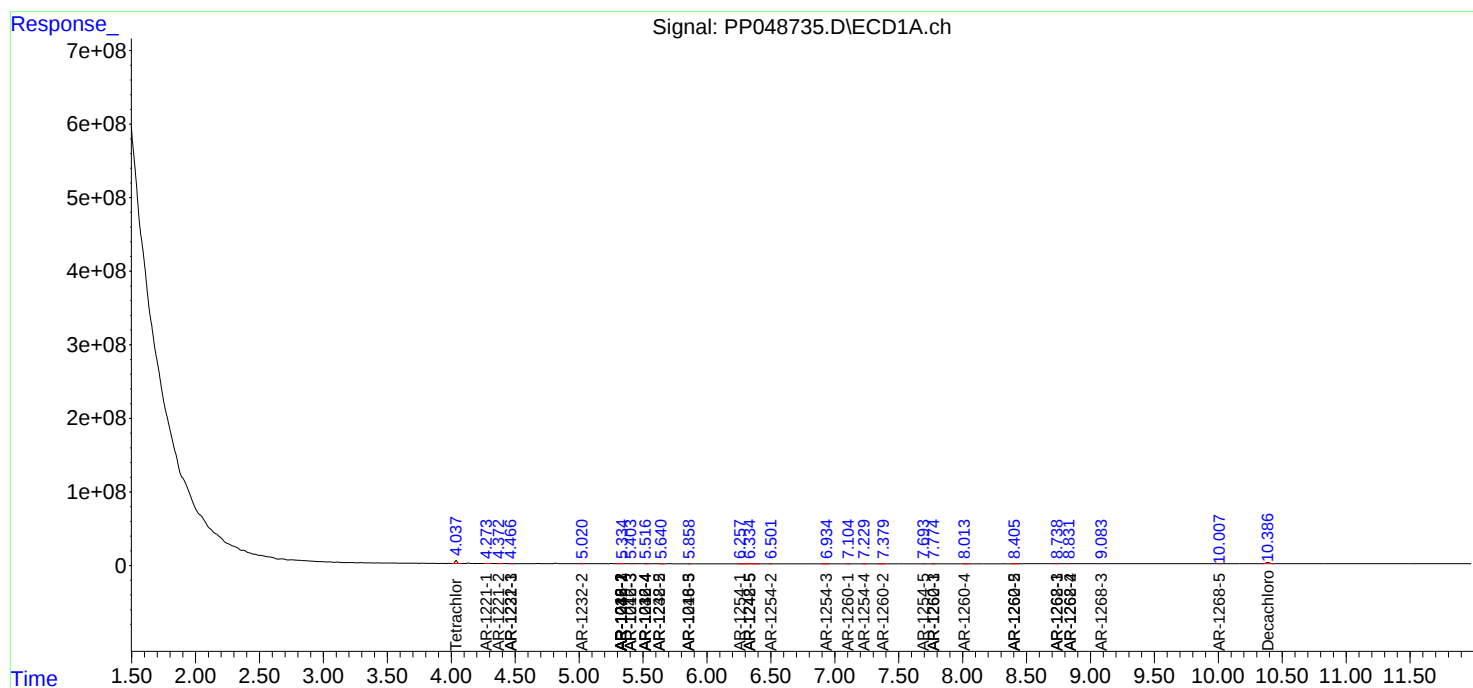
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

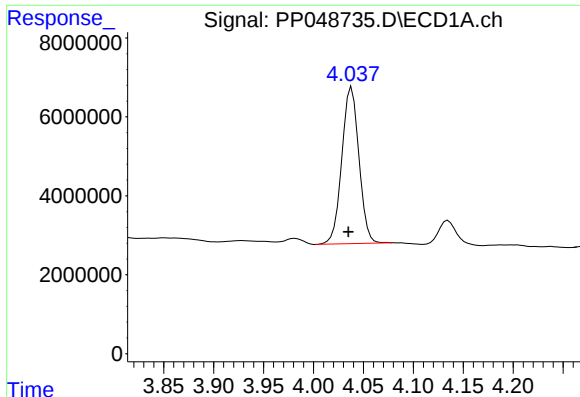
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061122\
 Data File : PP048735.D
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 Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

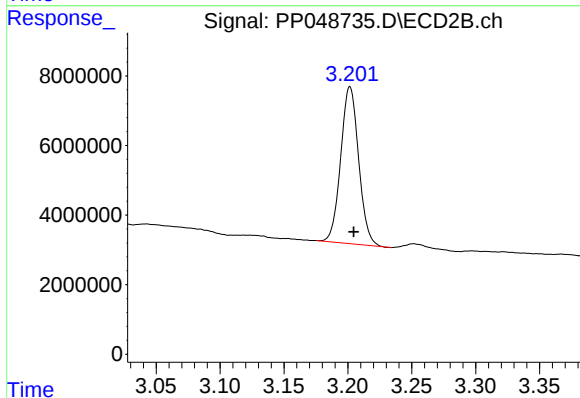




#1 Tetrachloro-m-xylene

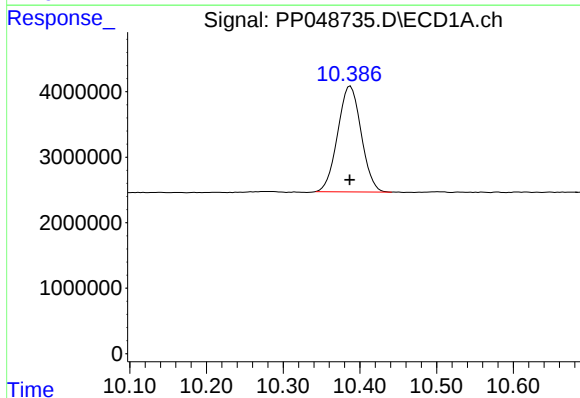
R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 47359905
Conc: 19.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



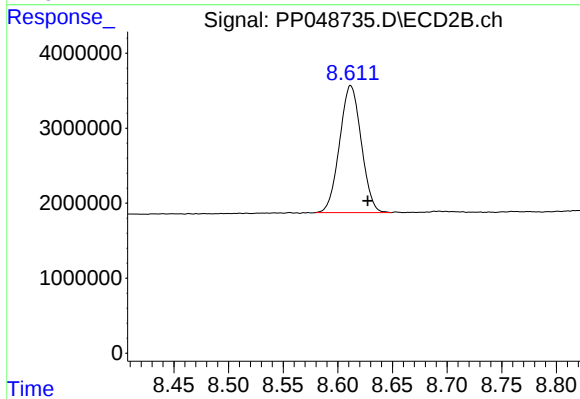
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.003 min
Response: 44093687
Conc: 23.17 ng/ml



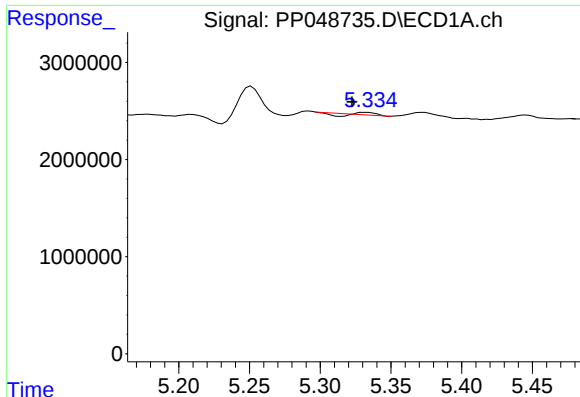
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.000 min
Response: 34475174
Conc: 18.09 ng/ml



#2 Decachlorobiphenyl

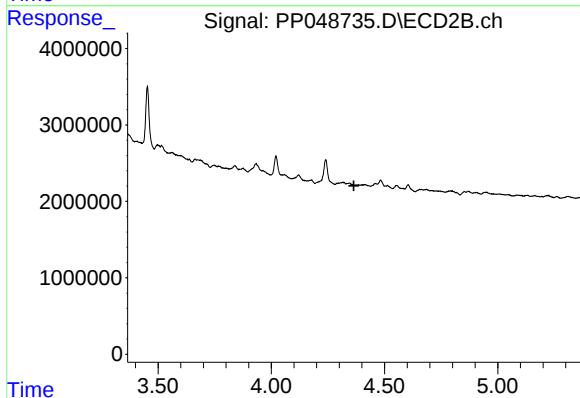
R.T.: 8.612 min
Delta R.T.: -0.016 min
Response: 23407784
Conc: 19.12 ng/ml



#3 AR-1016-1

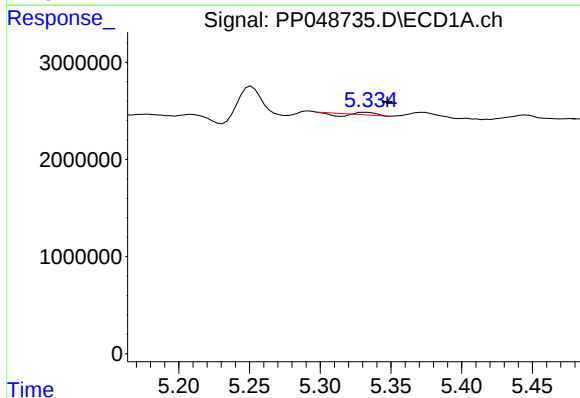
R.T.: 5.332 min
Delta R.T.: 0.010 min
Response: 56466
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



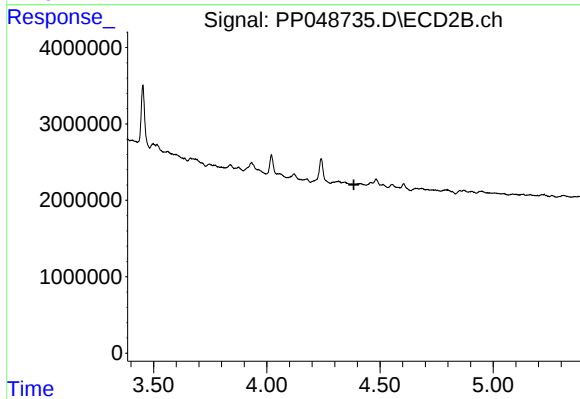
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



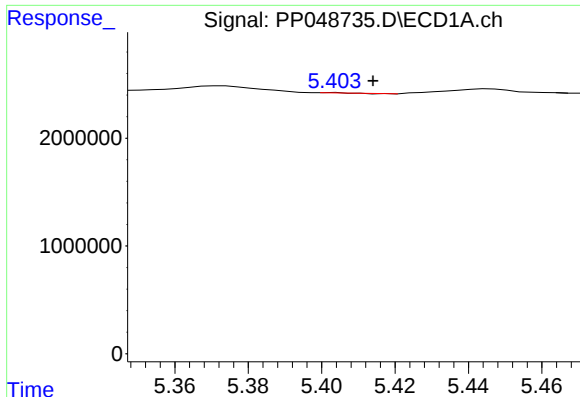
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: -0.015 min
Response: 56466
Conc: 0.46 ng/ml



#4 AR-1016-2

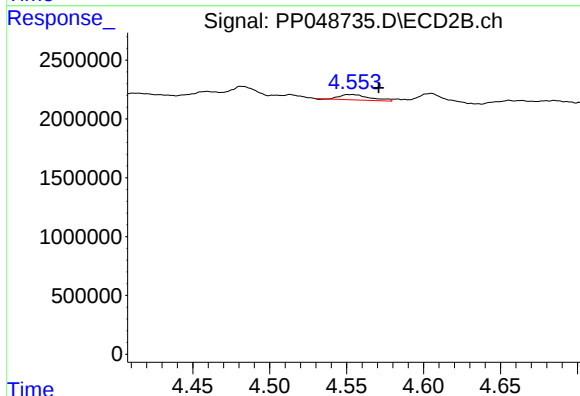
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#5 AR-1016-3

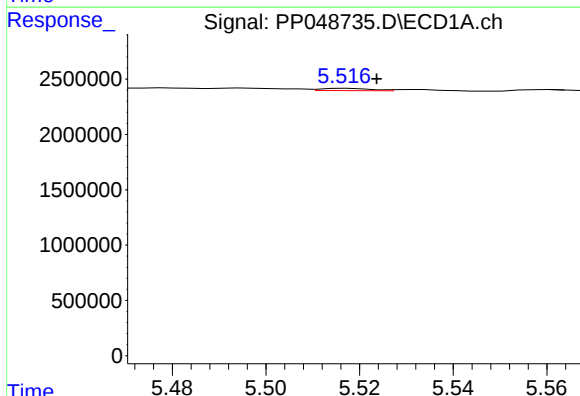
R.T.: 5.404 min
Delta R.T.: -0.010 min
Response: 7222
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



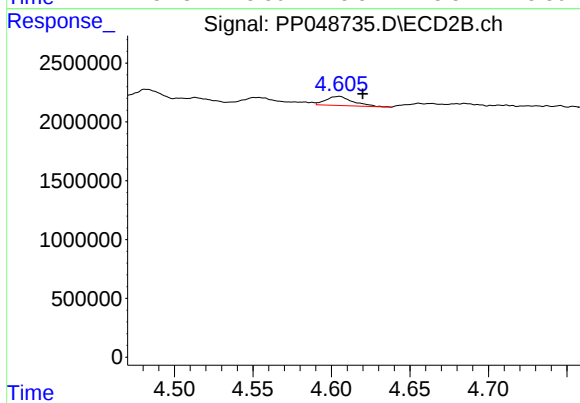
#5 AR-1016-3

R.T.: 4.554 min
Delta R.T.: -0.017 min
Response: 625519
Conc: 12.03 ng/ml



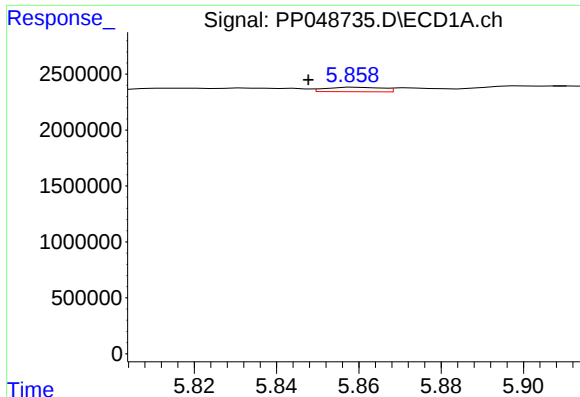
#6 AR-1016-4

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 154555
Conc: 2.46 ng/ml



#6 AR-1016-4

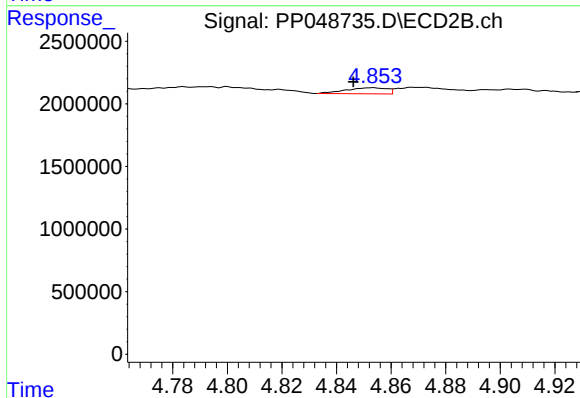
R.T.: 4.605 min
Delta R.T.: -0.015 min
Response: 917995
Conc: 22.81 ng/ml



#7 AR-1016-5

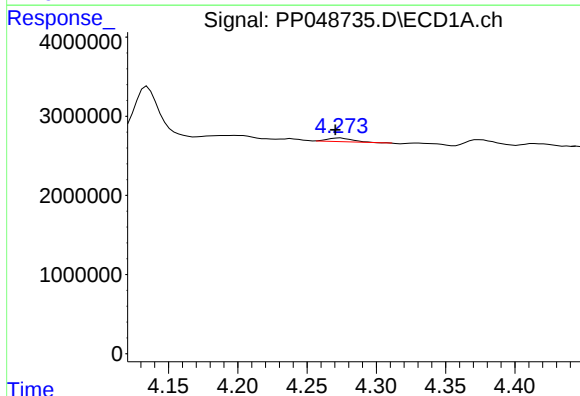
R.T.: 5.859 min
Delta R.T.: 0.012 min
Response: 387048
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



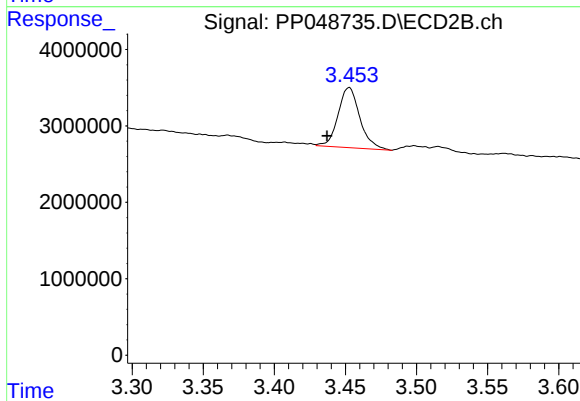
#7 AR-1016-5

R.T.: 4.853 min
Delta R.T.: 0.007 min
Response: 504837
Conc: 9.90 ng/ml



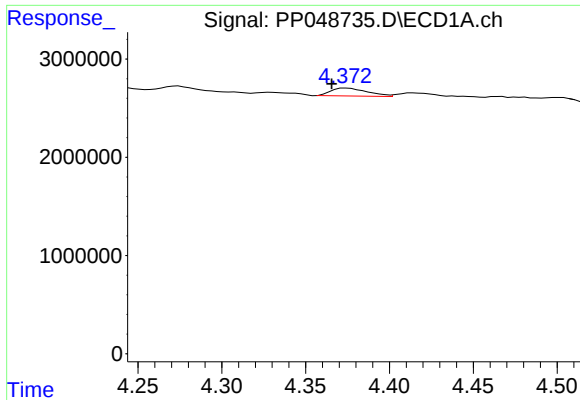
#8 AR-1221-1

R.T.: 4.274 min
Delta R.T.: 0.004 min
Response: 447204
Conc: 16.07 ng/ml



#8 AR-1221-1

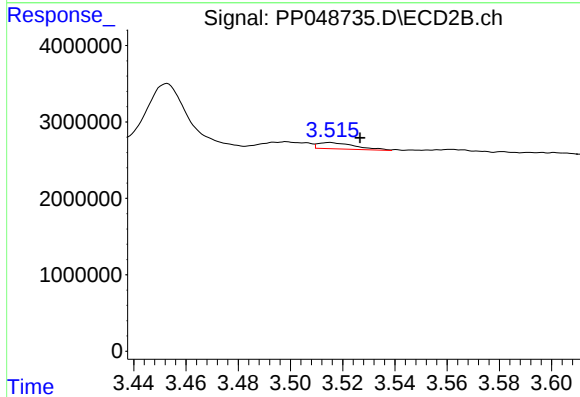
R.T.: 3.453 min
Delta R.T.: 0.016 min
Response: 8382837
Conc: 357.03 ng/ml



#9 AR-1221-2

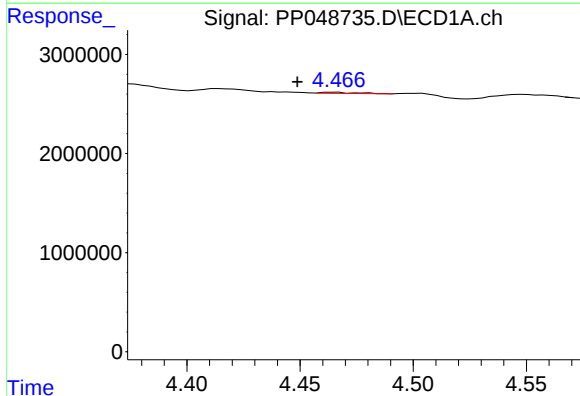
R.T.: 4.374 min
Delta R.T.: 0.008 min
Response: 1209181
Conc: 59.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



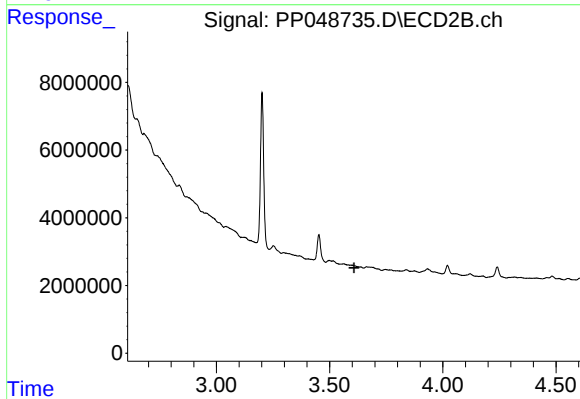
#9 AR-1221-2

R.T.: 3.515 min
Delta R.T.: -0.011 min
Response: 825665
Conc: 46.05 ng/ml



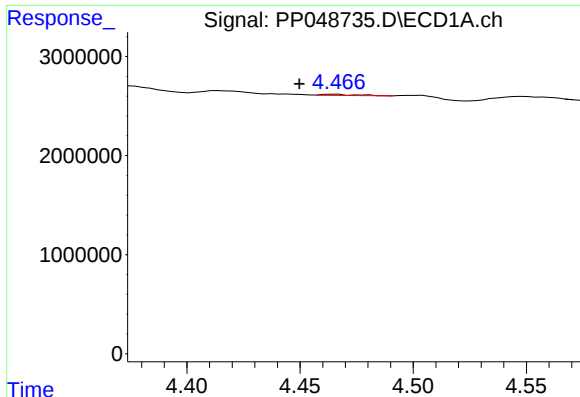
#10 AR-1221-3

R.T.: 4.466 min
Delta R.T.: 0.017 min
Response: 120334
Conc: 1.90 ng/ml



#10 AR-1221-3

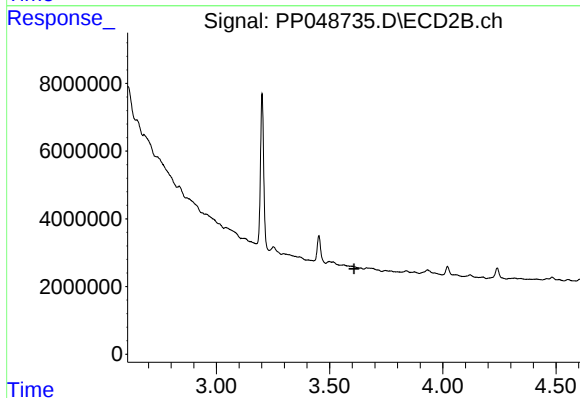
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

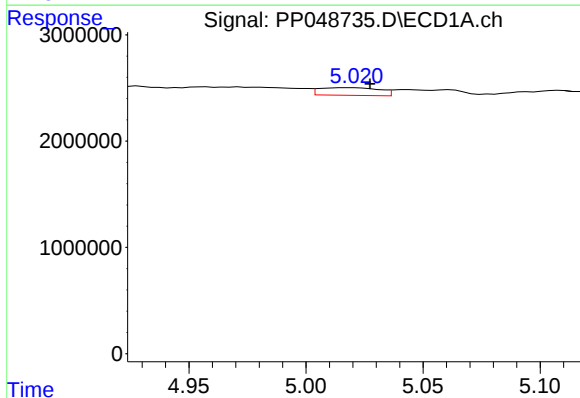
R.T.: 4.466 min
Delta R.T.: 0.016 min
Response: 120334
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



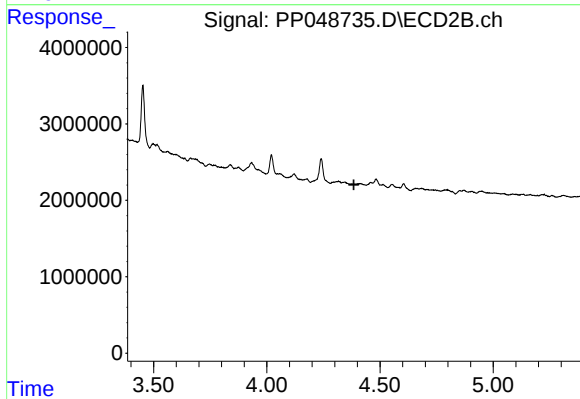
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



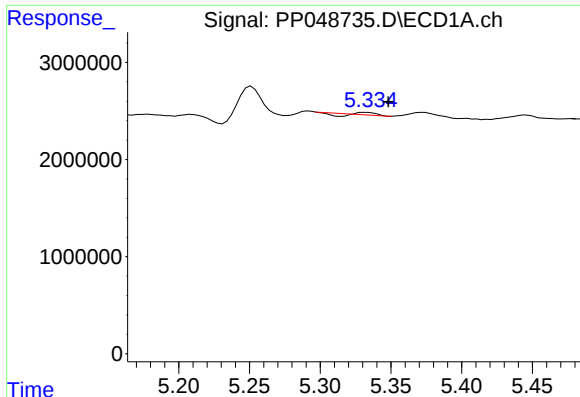
#12 AR-1232-2

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 1284889
Conc: 43.17 ng/ml



#12 AR-1232-2

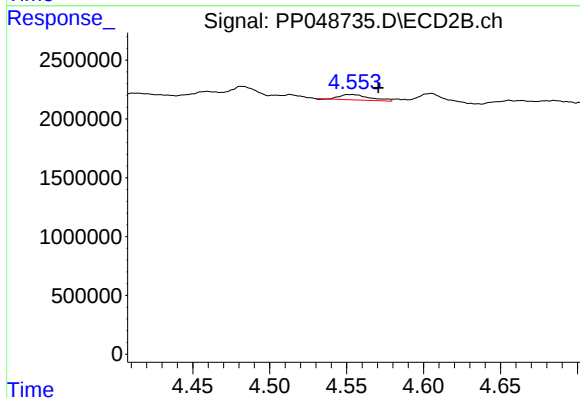
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#13 AR-1232-3

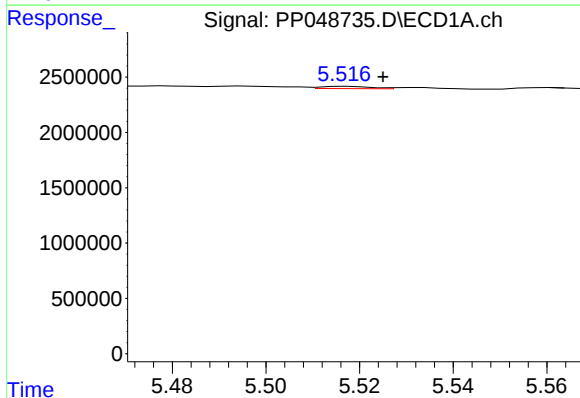
R.T.: 5.332 min
Delta R.T.: -0.016 min
Response: 56466
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
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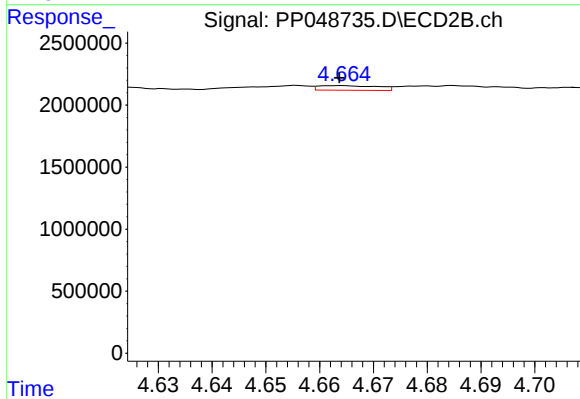
#13 AR-1232-3

R.T.: 4.554 min
Delta R.T.: -0.017 min
Response: 625519
Conc: 25.48 ng/ml



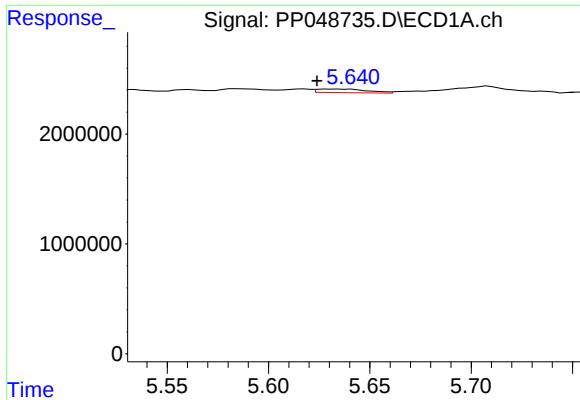
#14 AR-1232-4

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 154555
Conc: 5.40 ng/ml



#14 AR-1232-4

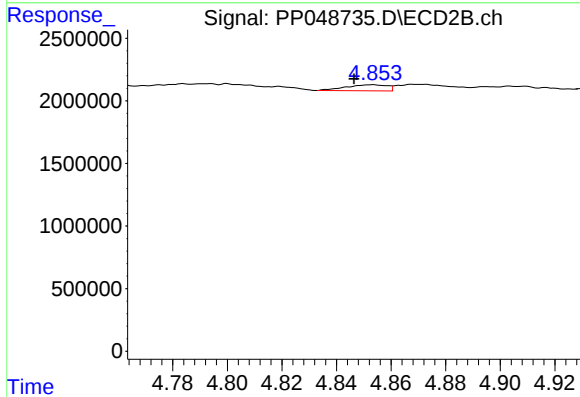
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 285333
Conc: 13.34 ng/ml



#15 AR-1232-5

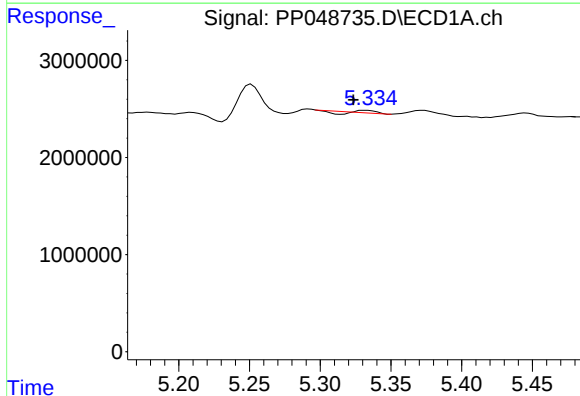
R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 567267
Conc: 27.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
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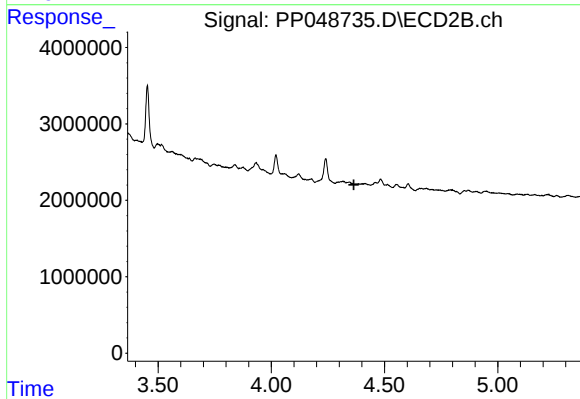
#15 AR-1232-5

R.T.: 4.853 min
Delta R.T.: 0.007 min
Response: 504837
Conc: 21.10 ng/ml



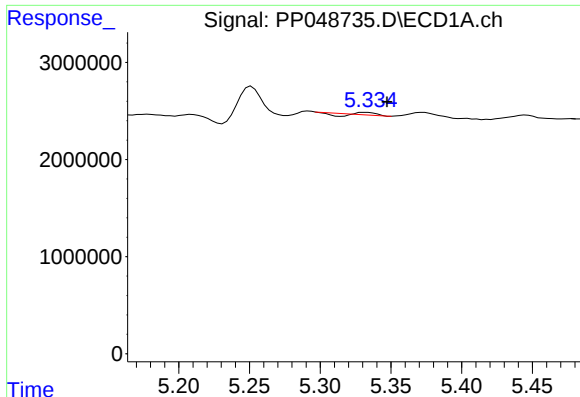
#16 AR-1242-1

R.T.: 5.332 min
Delta R.T.: 0.009 min
Response: 56466
Conc: 0.84 ng/ml



#16 AR-1242-1

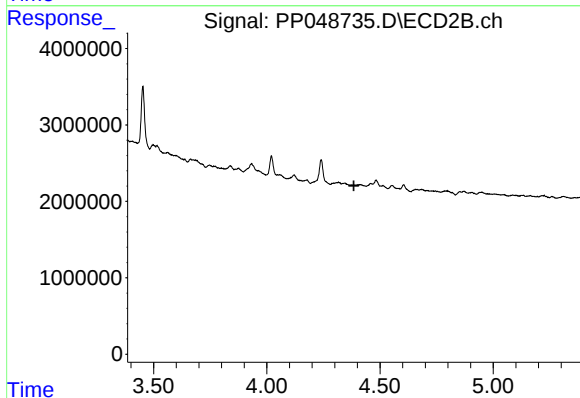
R.T.: 0.000 min
Exp R.T.: 4.365 min
Response: 0
Conc: N.D.



#17 AR-1242-2

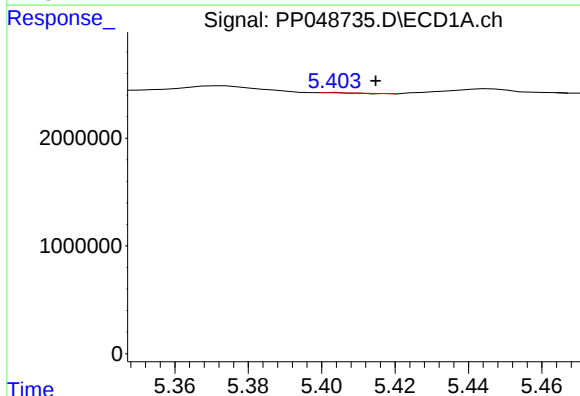
R.T.: 5.332 min
Delta R.T.: -0.015 min
Response: 56466
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



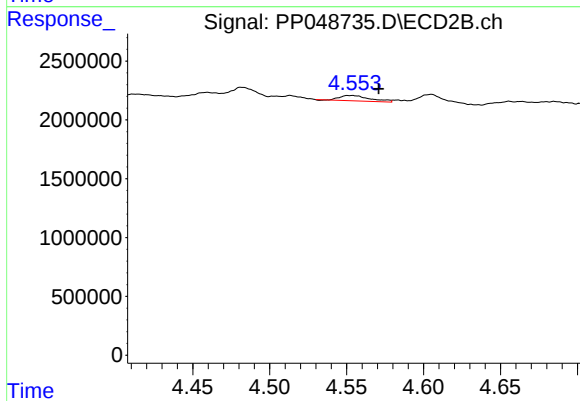
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



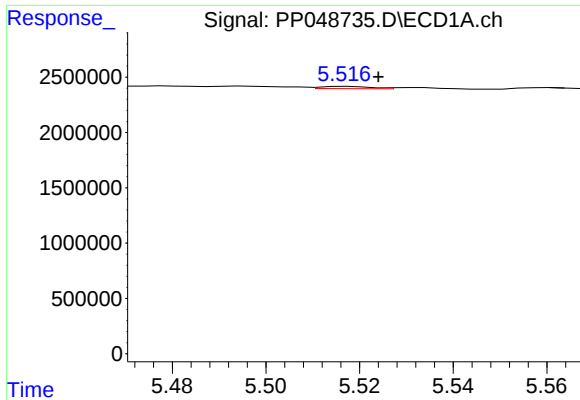
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.011 min
Response: 7222
Conc: 0.12 ng/ml



#18 AR-1242-3

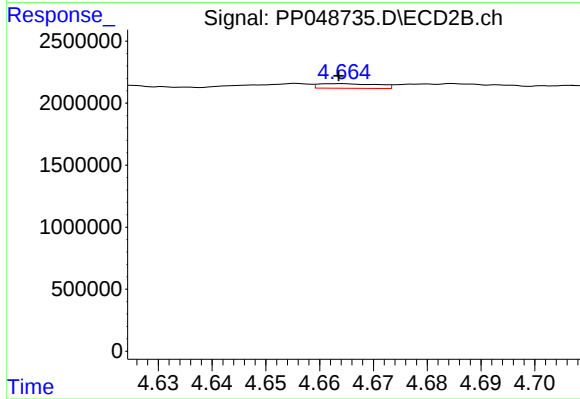
R.T.: 4.554 min
Delta R.T.: -0.017 min
Response: 625519
Conc: 14.82 ng/ml



#19 AR-1242-4

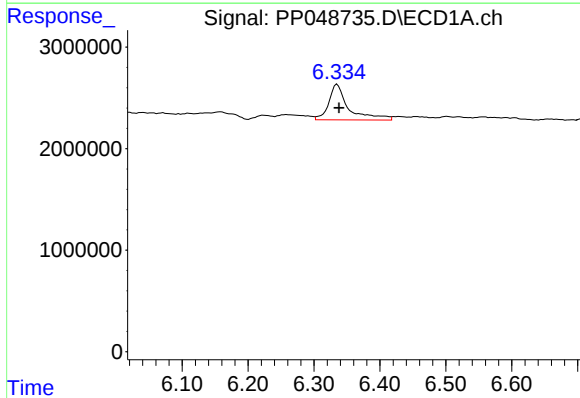
R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 154555
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



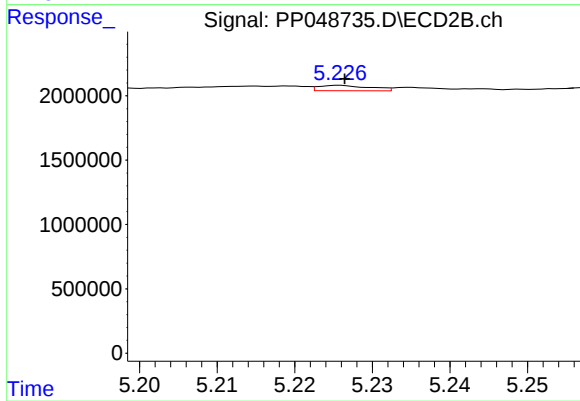
#19 AR-1242-4

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 285333
Conc: 7.09 ng/ml



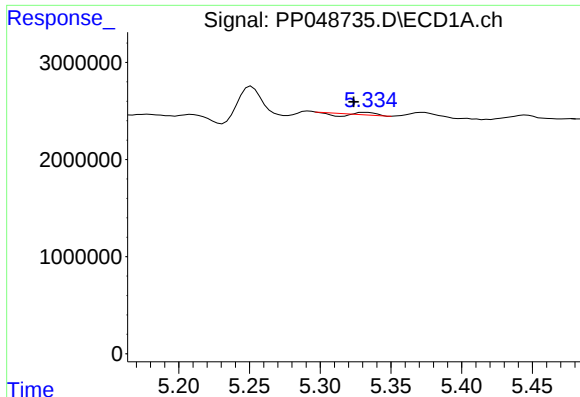
#20 AR-1242-5

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 7309316
Conc: 136.88 ng/ml



#20 AR-1242-5

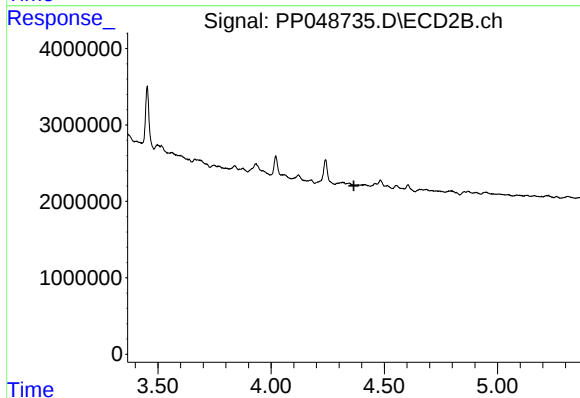
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 188874
Conc: 3.82 ng/ml



#21 AR-1248-1

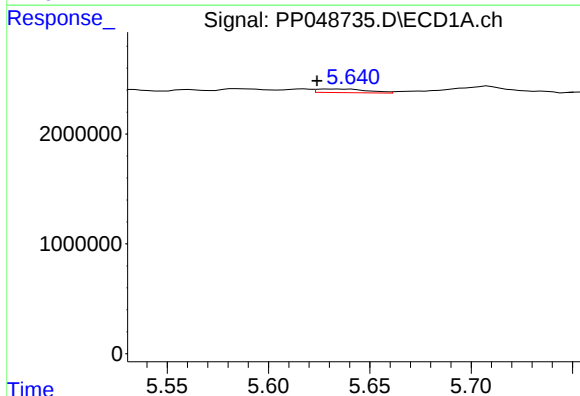
R.T.: 5.332 min
Delta R.T.: 0.008 min
Response: 56466
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



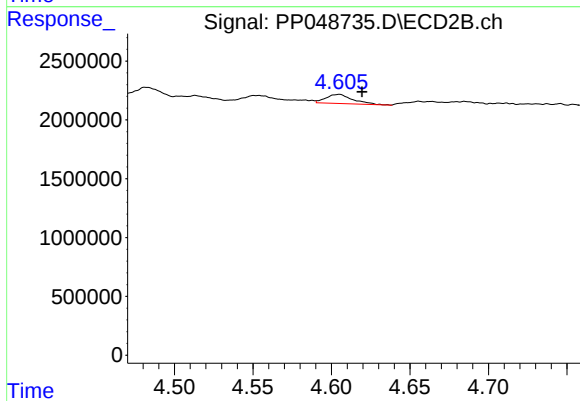
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



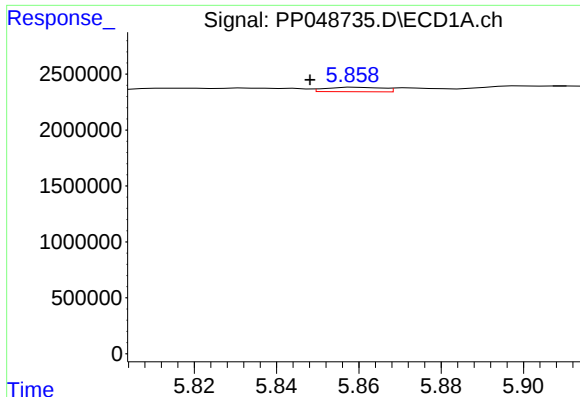
#22 AR-1248-2

R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 567267
Conc: 7.54 ng/ml



#22 AR-1248-2

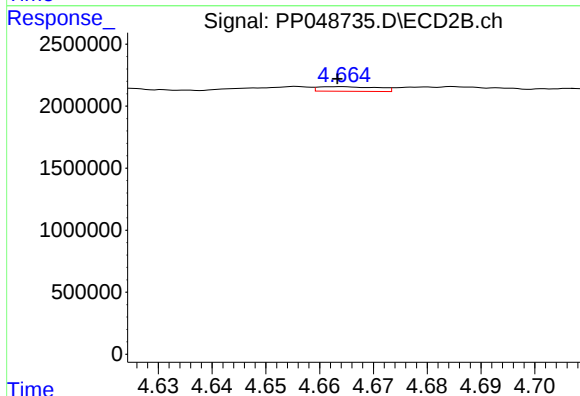
R.T.: 4.605 min
Delta R.T.: -0.014 min
Response: 917995
Conc: 16.23 ng/ml



#23 AR-1248-3

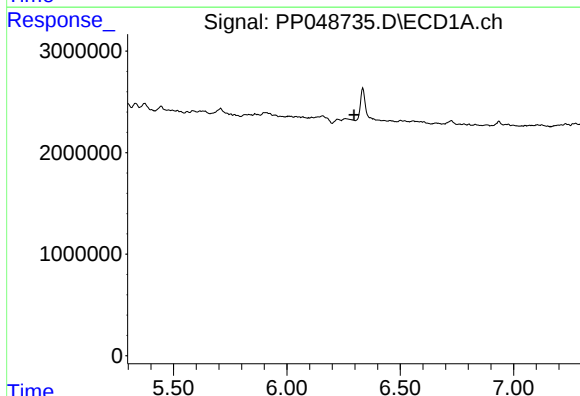
R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: 387048
Conc: 4.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



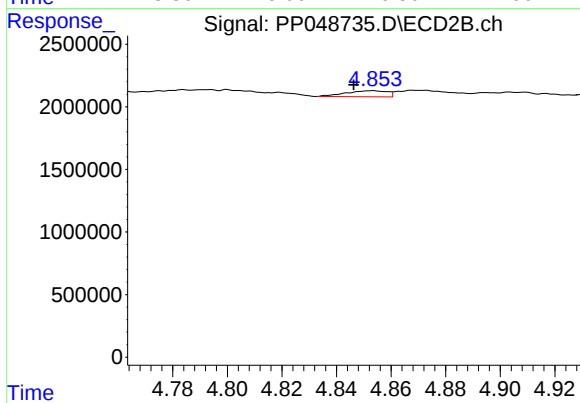
#23 AR-1248-3

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 285333
Conc: 4.78 ng/ml



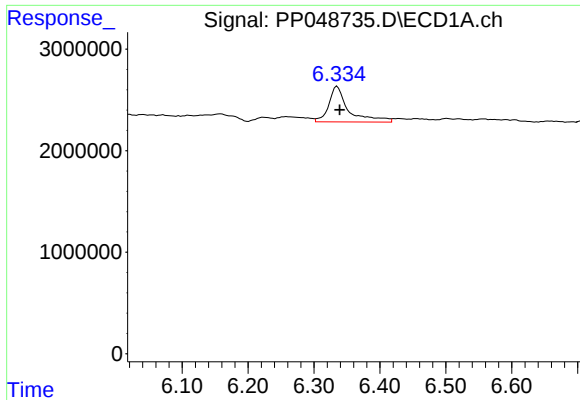
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#24 AR-1248-4

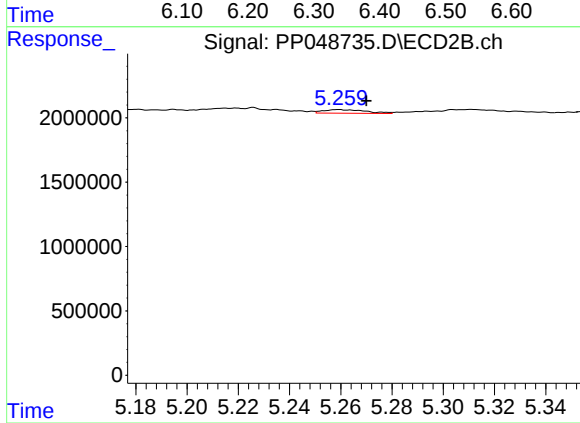
R.T.: 4.853 min
Delta R.T.: 0.007 min
Response: 504837
Conc: 7.23 ng/ml



#25 AR-1248-5

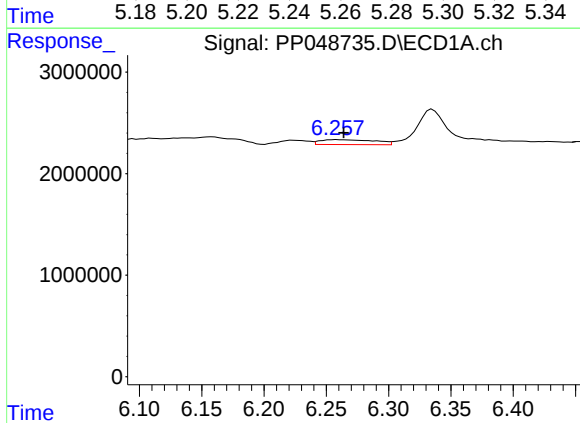
R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 7309316
Conc: 82.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



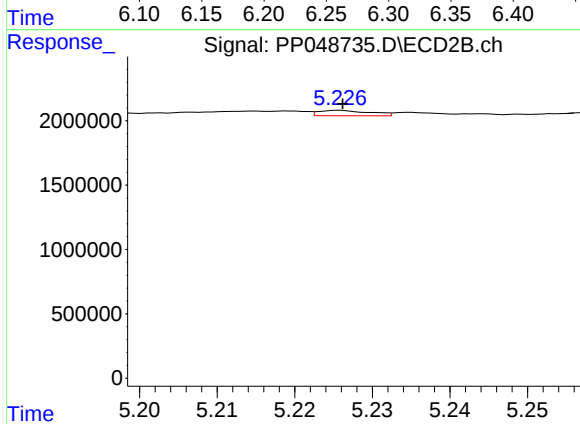
#25 AR-1248-5

R.T.: 5.259 min
Delta R.T.: -0.011 min
Response: 320450
Conc: 4.68 ng/ml



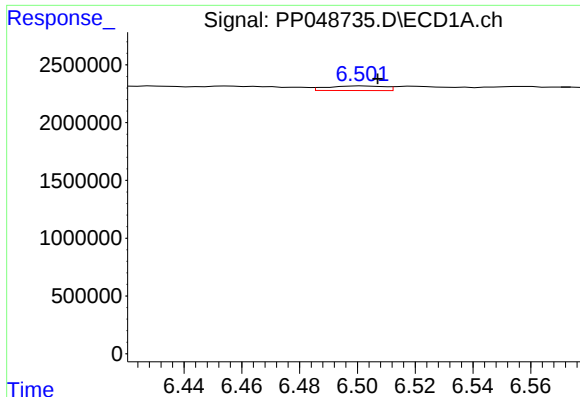
#26 AR-1254-1

R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 1480754
Conc: 15.92 ng/ml



#26 AR-1254-1

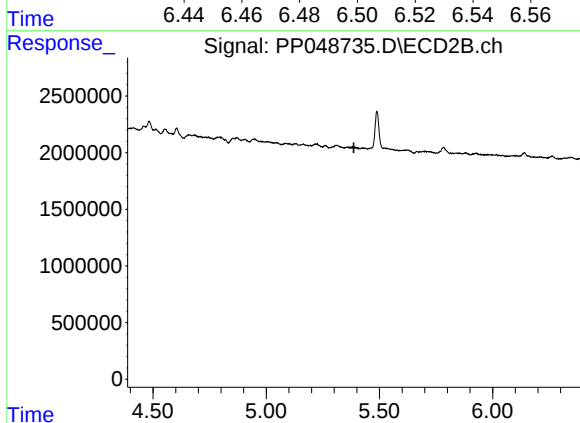
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 188874
Conc: 1.87 ng/ml



#27 AR-1254-2

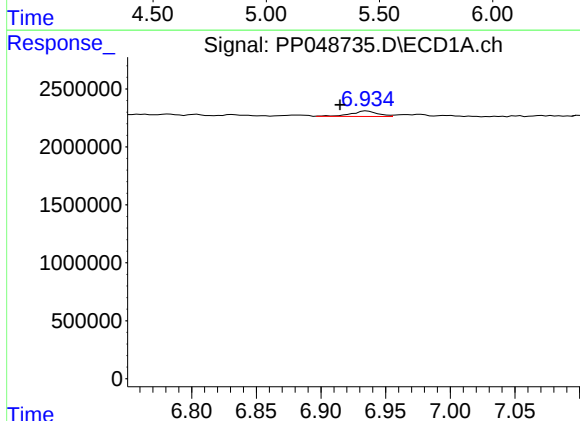
R.T.: 6.502 min
Delta R.T.: -0.005 min
Response: 540152
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



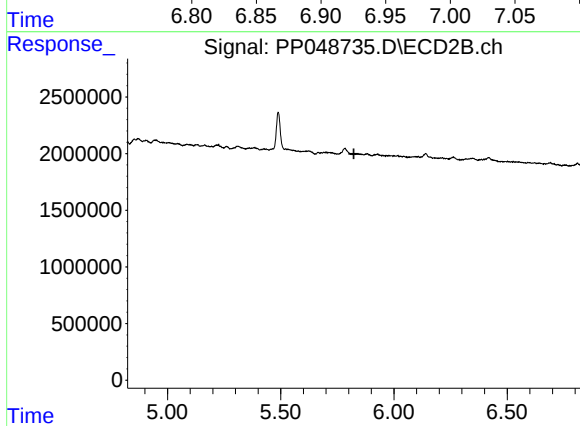
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



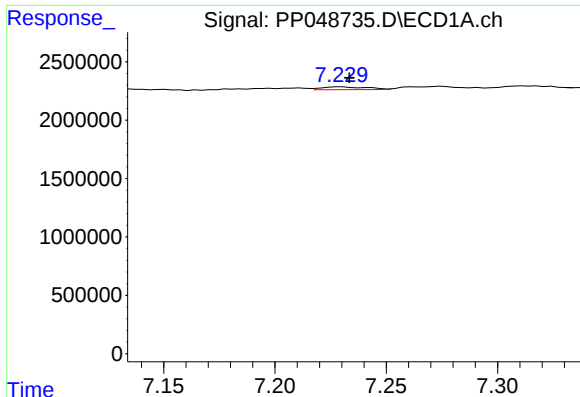
#28 AR-1254-3

R.T.: 6.936 min
Delta R.T.: 0.021 min
Response: 685263
Conc: 4.82 ng/ml



#28 AR-1254-3

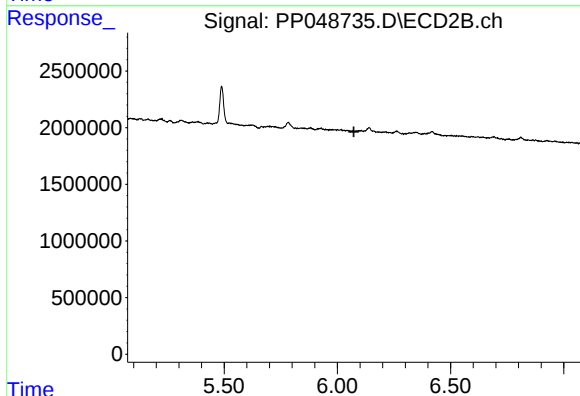
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#29 AR-1254-4

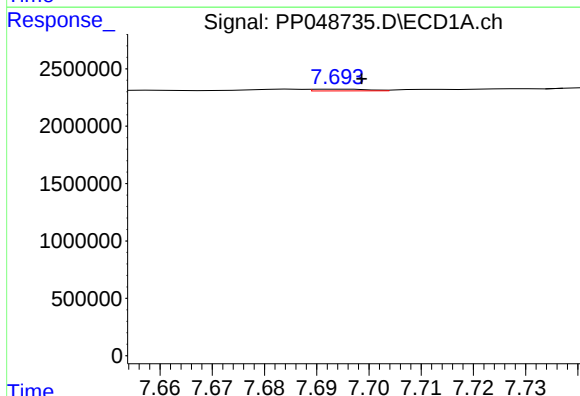
R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 345542
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



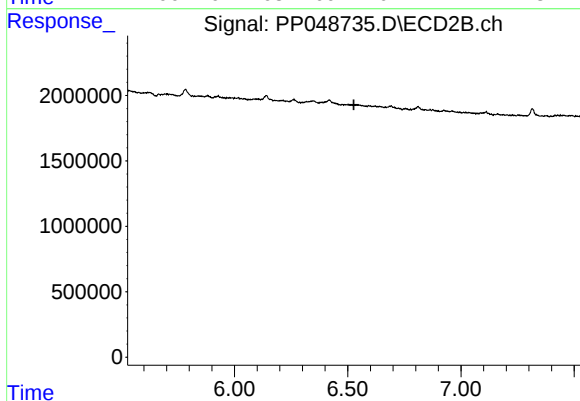
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



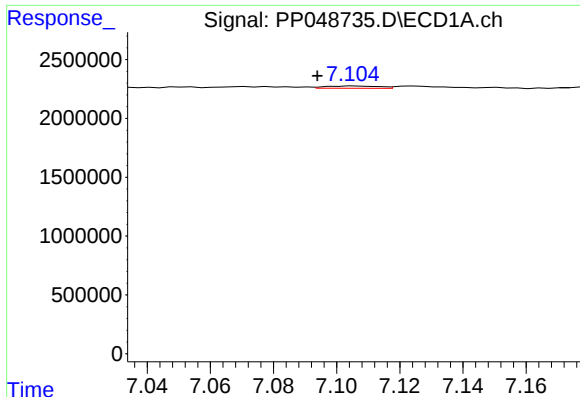
#30 AR-1254-5

R.T.: 7.695 min
Delta R.T.: -0.004 min
Response: 113606
Conc: 0.96 ng/ml



#30 AR-1254-5

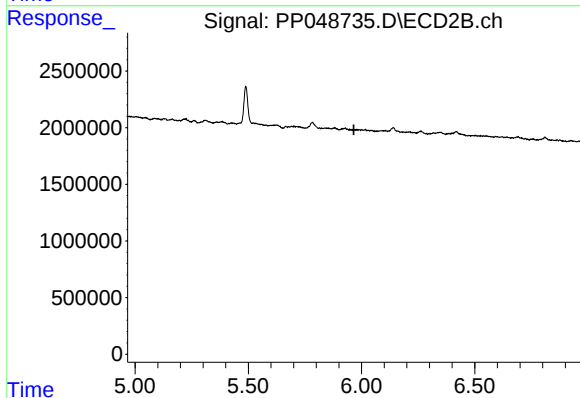
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#31 AR-1260-1

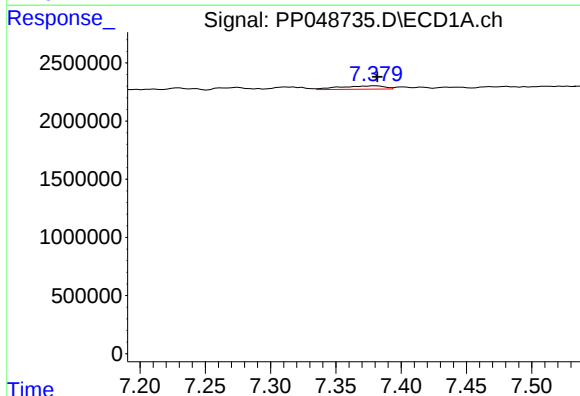
R.T.: 7.106 min
Delta R.T.: 0.012 min
Response: 228123
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



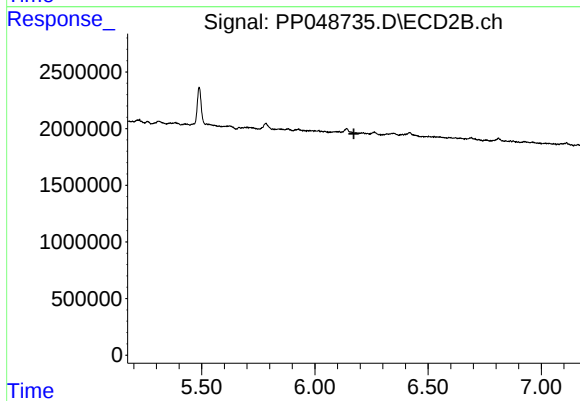
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



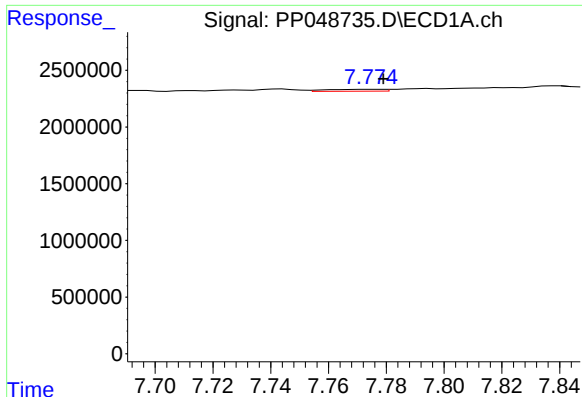
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 681883
Conc: 5.60 ng/ml



#32 AR-1260-2

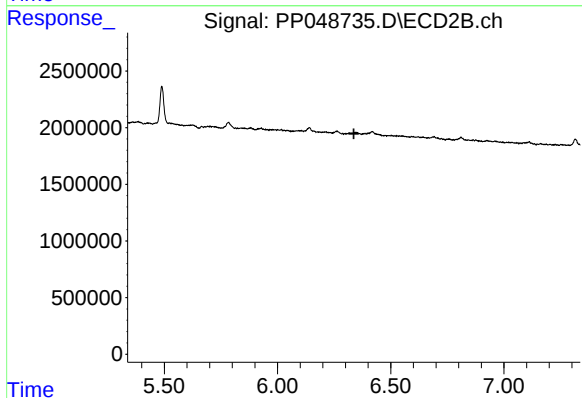
R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



#33 AR-1260-3

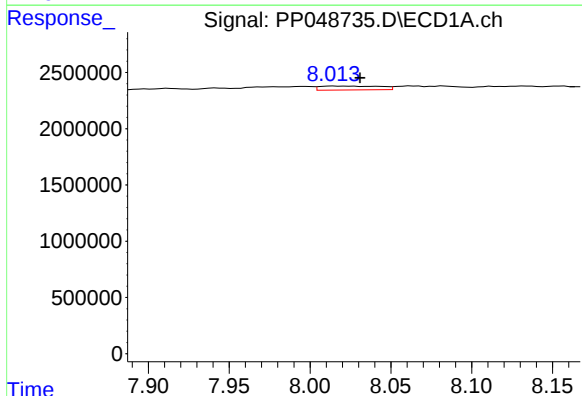
R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 231106
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



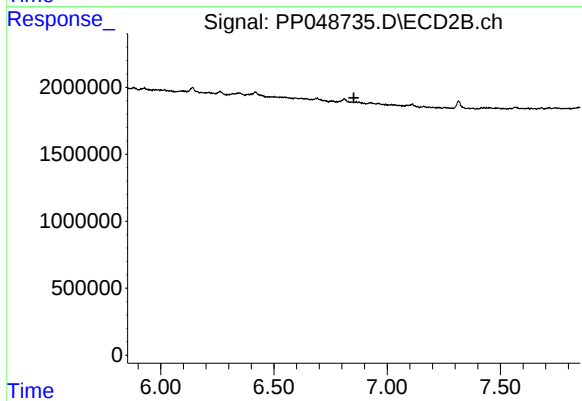
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



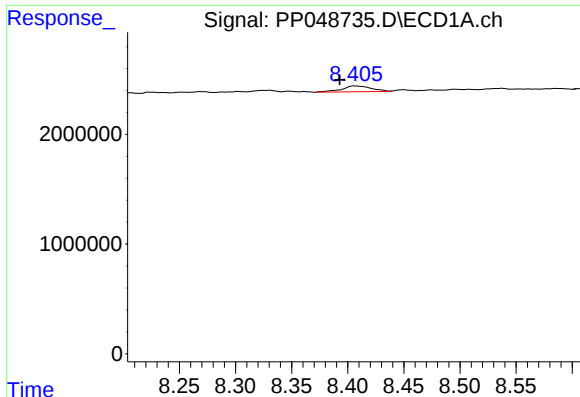
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: -0.017 min
Response: 889784
Conc: 8.60 ng/ml



#34 AR-1260-4

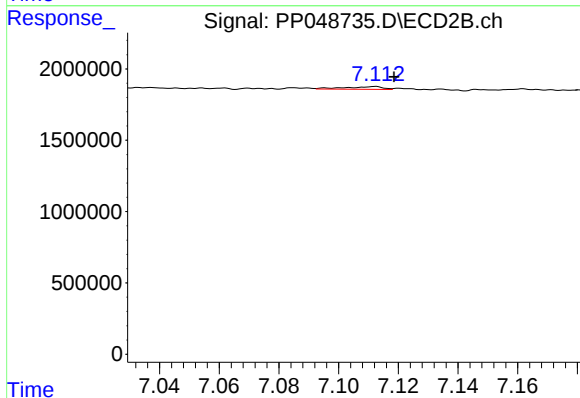
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#35 AR-1260-5

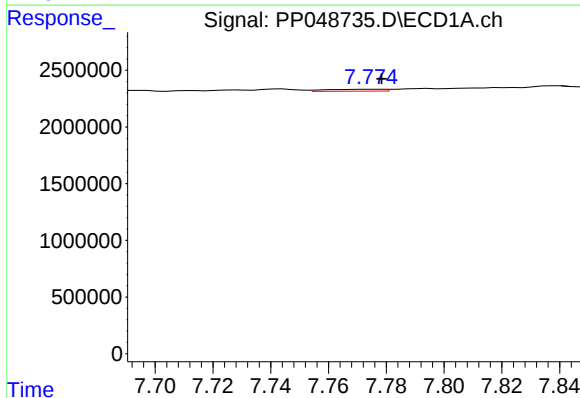
R.T.: 8.407 min
Delta R.T.: 0.014 min
Response: 973896
Conc: 4.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



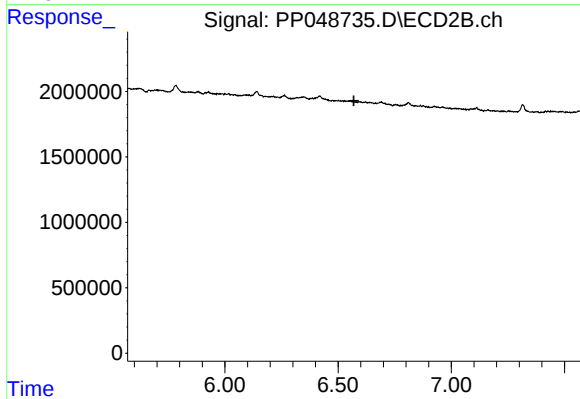
#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.006 min
Response: 168027
Conc: 1.05 ng/ml



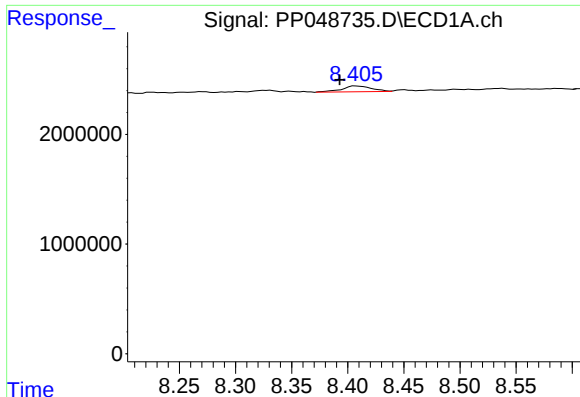
#36 AR-1262-1

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 231106
Conc: 1.72 ng/ml



#36 AR-1262-1

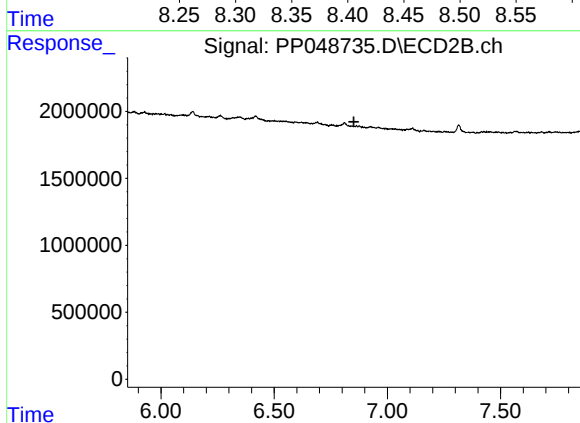
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#37 AR-1262-2

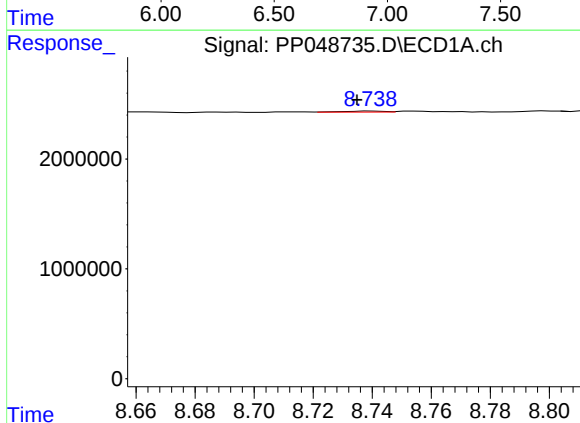
R.T.: 8.407 min
Delta R.T.: 0.014 min
Response: 973896
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



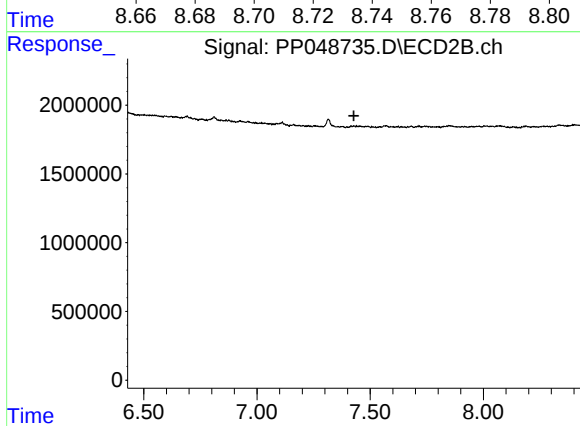
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



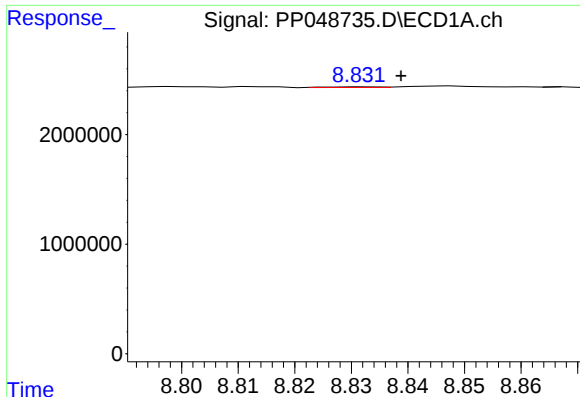
#38 AR-1262-3

R.T.: 8.740 min
Delta R.T.: 0.005 min
Response: 89716
Conc: 0.92 ng/ml



#38 AR-1262-3

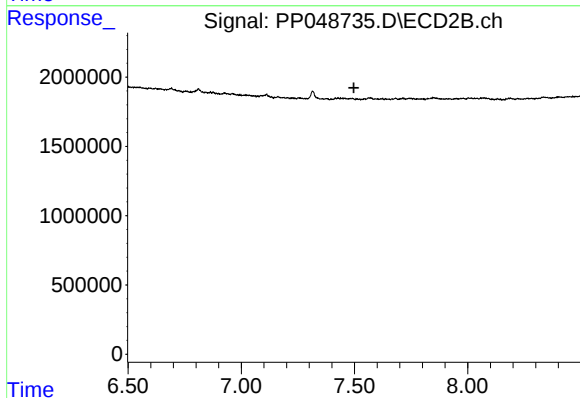
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#39 AR-1262-4

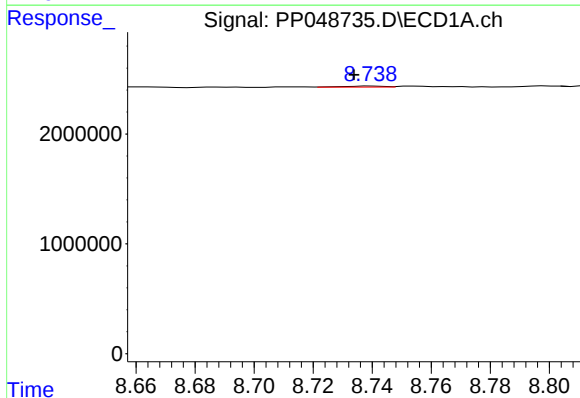
R.T.: 8.832 min
Delta R.T.: -0.007 min
Response: 34767
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



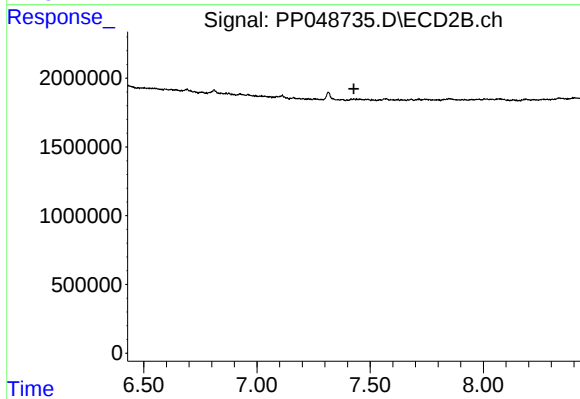
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



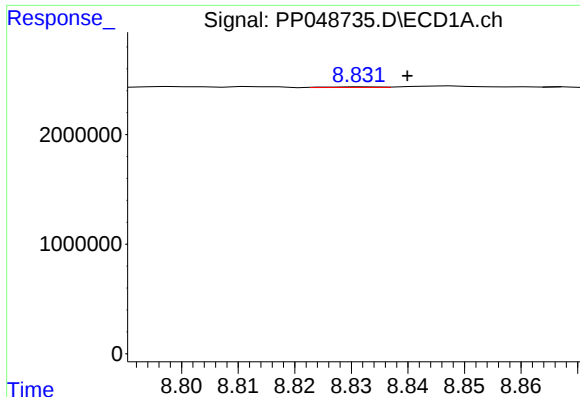
#41 AR-1268-1

R.T.: 8.740 min
Delta R.T.: 0.006 min
Response: 89716
Conc: 0.32 ng/ml



#41 AR-1268-1

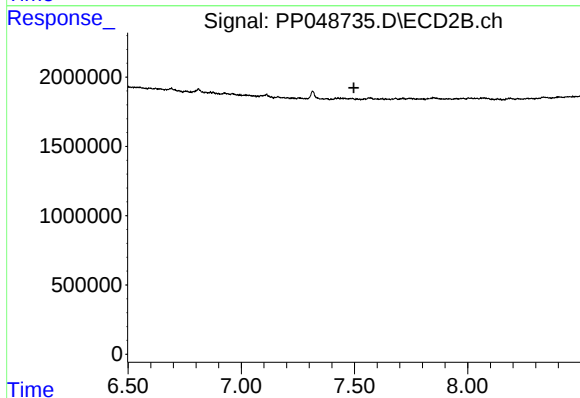
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

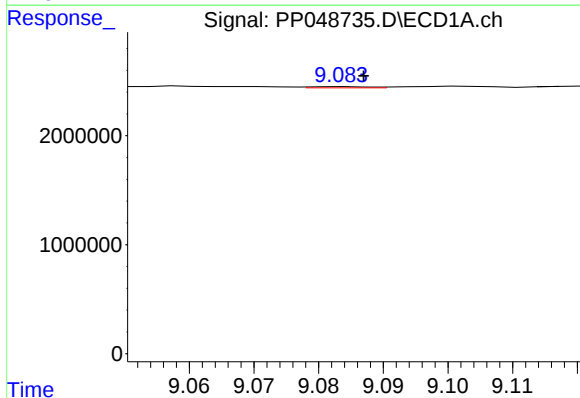
R.T.: 8.832 min
Delta R.T.: -0.008 min
Response: 34767
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



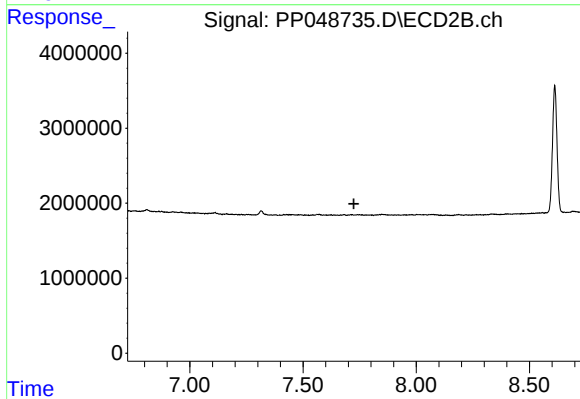
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



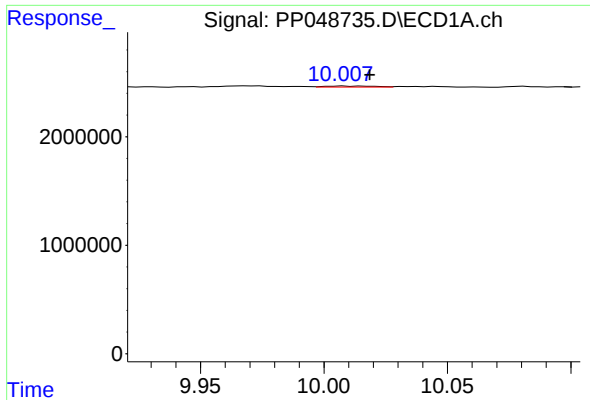
#43 AR-1268-3

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 74327
Conc: 0.33 ng/ml



#43 AR-1268-3

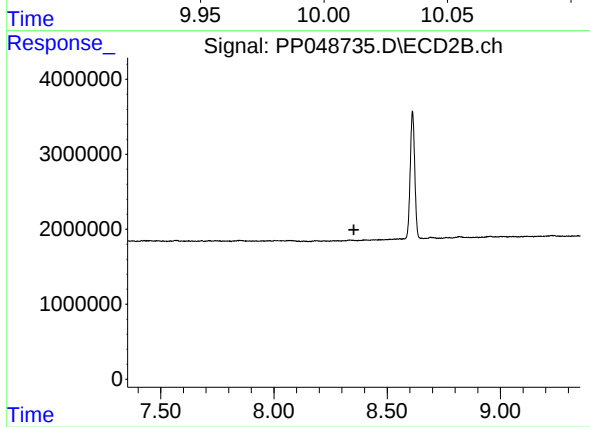
R.T.: 0.000 min
Exp R.T. : 7.725 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.008 min
Delta R.T.: -0.010 min
Response: 136117
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
40810



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.