

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 18:10
 Operator : YP\AJ
 Sample : P2706-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1439

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:01:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 04 04:29:37 2024
 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...	4.471	3.750	40915524	33694872	24.582	22.503
2) SA Decachlor...	10.209	8.811	42046028	33130176	25.493	22.644
Target Compounds						
3) L1 AR-1016-1	5.636	4.848	12852556	10115011	226.348	210.571
4) L1 AR-1016-2	5.660	4.866	18581628	7968454	223.893	119.648 #
5) L1 AR-1016-3	5.719	5.047	11190231	5229975	209.906	143.762 #
6) L1 AR-1016-4	5.818	5.085	13541387	50622597	320.760	1663.763 #
7) L1 AR-1016-5	6.112	5.302	38206960	24706787	860.414	615.807 #
8) L2 AR-1221-1	4.675	3.969	967496	1457958	41.531	72.199 #
9) L2 AR-1221-2	4.762	4.053	4101631	694824	235.120	45.115 #
10) L2 AR-1221-3	4.837	4.128	6840717	4229453	133.443	94.966 #
11) L3 AR-1232-1	4.837	4.128	6840717	4229453	171.137	115.972 #
12) L3 AR-1232-2	5.368	4.866	13075579	7968454	584.372	245.781 #
13) L3 AR-1232-3	5.660	5.047	18581628	5229975	472.487	300.512 #
14) L3 AR-1232-4	5.818	5.127	13541387	15140230	687.978	906.300 #
15) L3 AR-1232-5	5.908	5.302	69890834	24706787	4298.944	1373.325 #
16) L4 AR-1242-1	5.636	4.848	12852556	10115011	276.936	253.551
17) L4 AR-1242-2	5.660	4.866	18581628	7968454	271.857	140.585 #
18) L4 AR-1242-3	5.719	5.047	11190231	5229975	252.942	172.032 #
19) L4 AR-1242-4	5.818	5.127	13541387	15140230	385.176	472.774
20) L4 AR-1242-5	6.564	5.656	13503570	28574132	359.575	752.024 #
21) L5 AR-1248-1	5.636	4.848	12852556	10115011	364.950	327.454
22) L5 AR-1248-2	5.908	5.085	69890834	50622597	1259.167	1141.663
23) L5 AR-1248-3	6.112	5.127	38206960	15140230	634.223	324.775 #
24) L5 AR-1248-4	6.489f	5.302	39896315	24706787	629.896	453.157 #
25) L5 AR-1248-5	6.564	5.699	13503570	4601917	218.894	91.607 #
26) L6 AR-1254-1	6.489	5.656	39896315	28574132	576.034	351.984 #
27) L6 AR-1254-2	6.707	5.803	25787499	17031498	244.348	233.617
28) L6 AR-1254-3	7.072	6.210	26775513	24803629	243.038	211.323
29) L6 AR-1254-4	7.357	6.437	14980750	16935119	199.638	265.138 #
30) L6 AR-1254-5	7.775	6.859	10805771	10679096	121.824	101.476
31) L7 AR-1260-1	7.236	6.341	10894173	11568831	125.699	143.164
32) L7 AR-1260-2	7.493	6.528	8733807	7620913	86.309	80.099
33) L7 AR-1260-3	7.839	6.683	2204142	6340380	27.555	70.008 #
34) L7 AR-1260-4	8.063	7.195f	5450125	1803832	61.611	23.533 #
35) L7 AR-1260-5	8.396	7.397	1332652	902183	8.200	5.403 #
36) L8 AR-1262-1	7.910	6.956	426435	598134	8.815	12.678 #
37) L8 AR-1262-2	8.396	0.000	1332652	0	7.106	N.D. #
39) L8 AR-1262-4	8.788	7.743	777943	1259453	7.195	8.597
41) L9 AR-1268-1	8.726f	7.682	1004931	-761382	4.479	N.D. #
42) L9 AR-1268-2	8.788f	7.743	777943	1259453	3.805	6.246 #

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Data File : PP065471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 18:10
Operator : YP\AJ
Sample : P2706-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1439

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:01:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 04 04:29:37 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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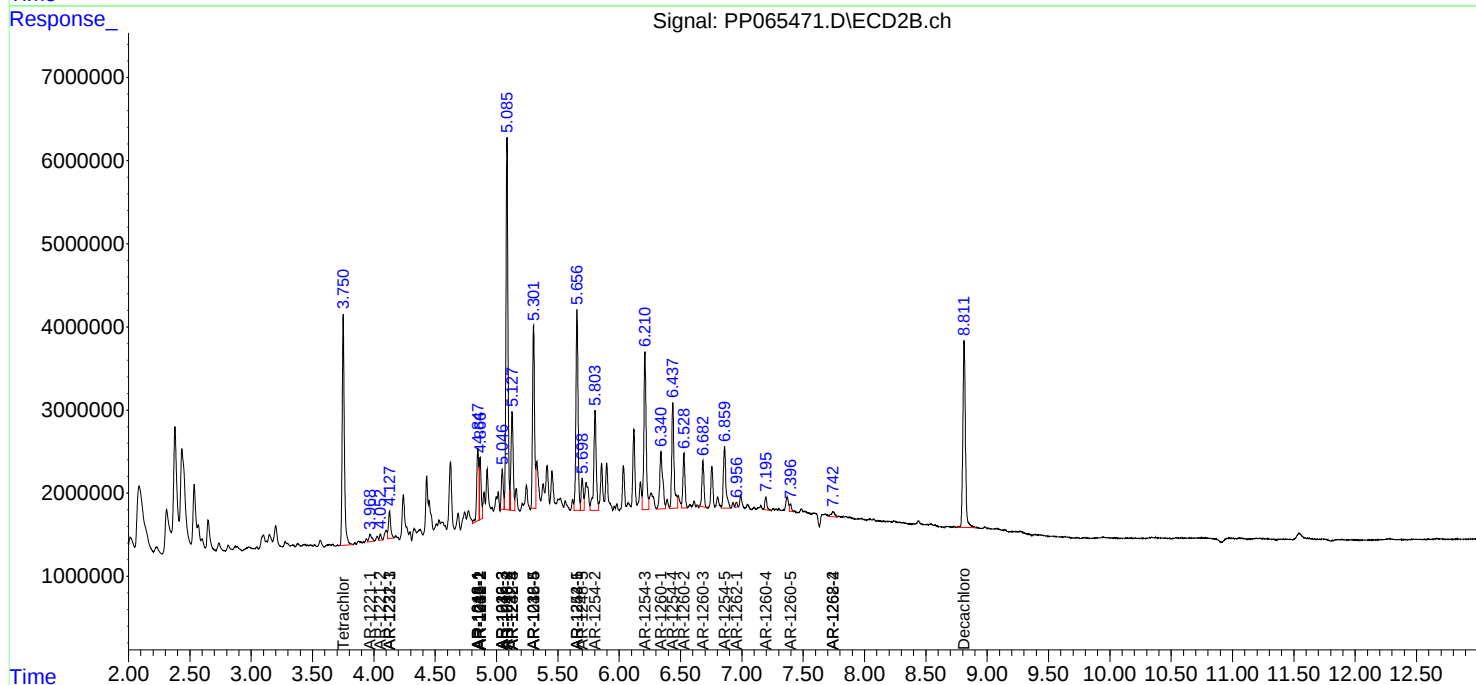
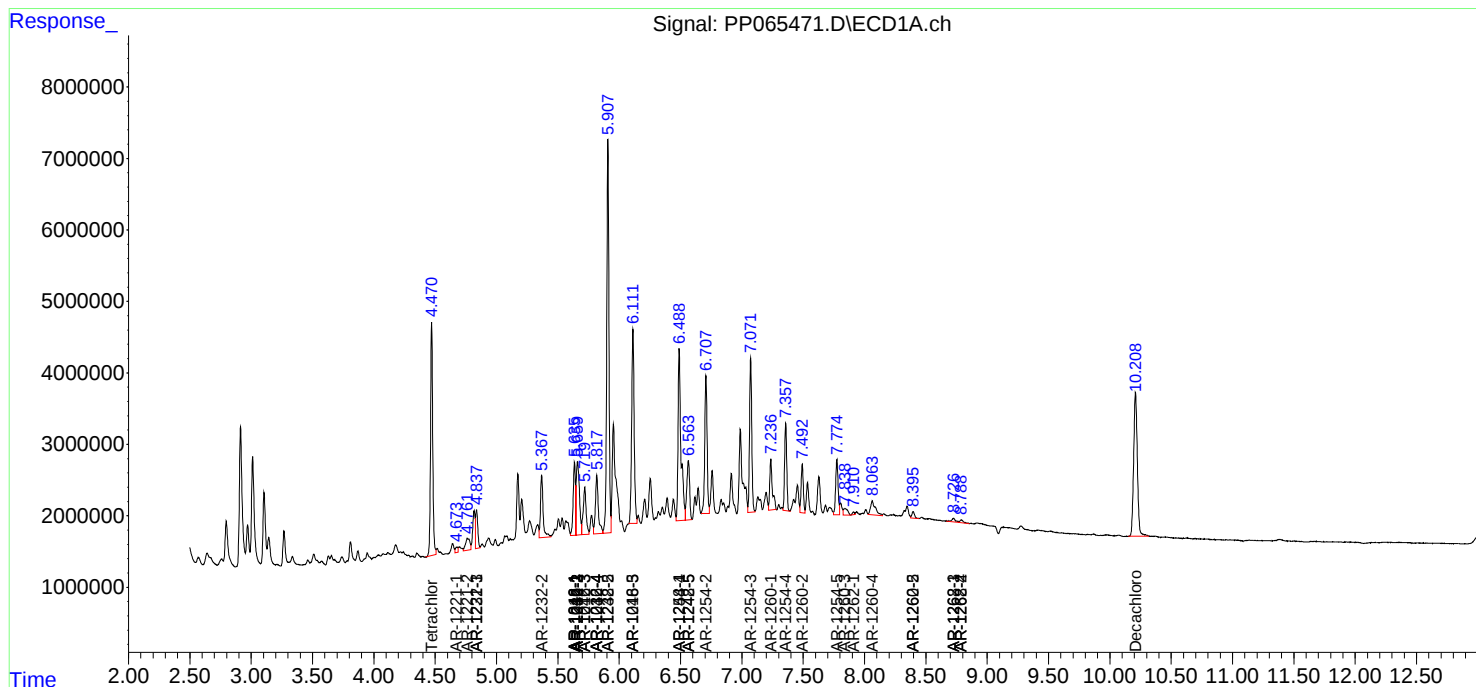
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

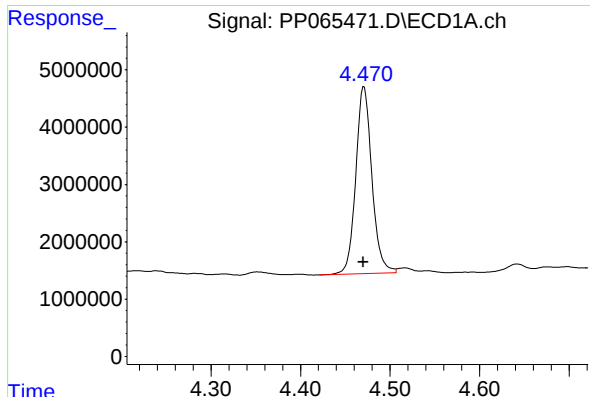
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 18:10
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Integration File signal 1: autoint1.e
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Quant Time: Jun 05 01:01:11 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

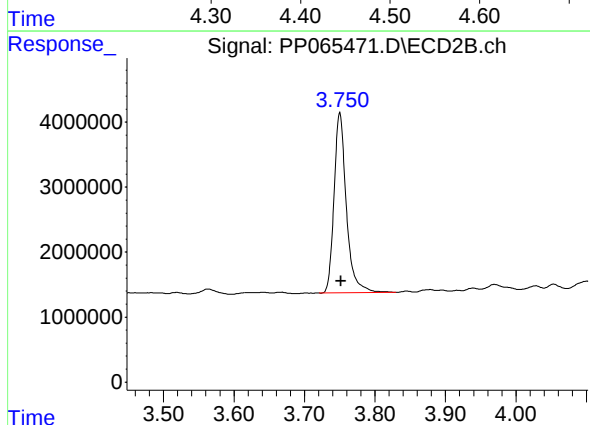




#1 Tetrachloro-m-xylene

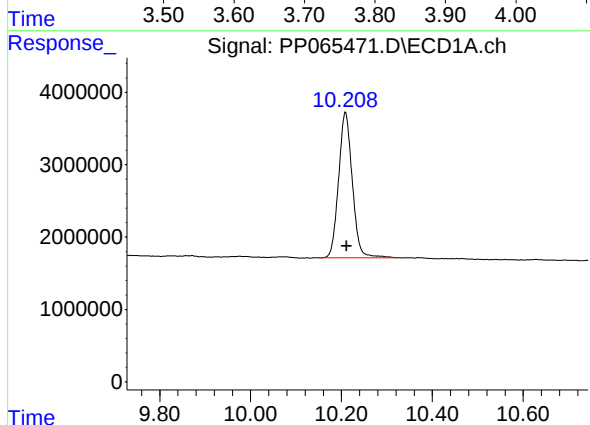
R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 40915524
Conc: 24.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



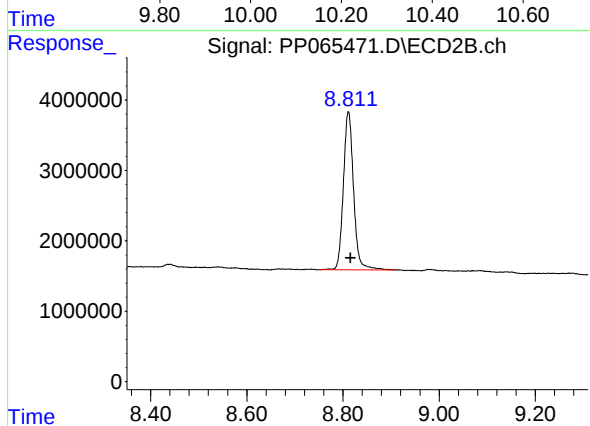
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 33694872
Conc: 22.50 ng/ml



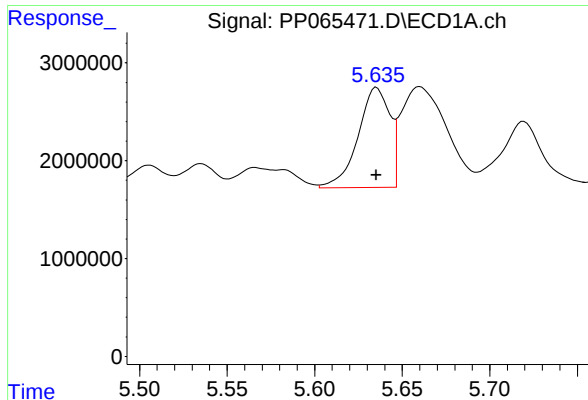
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.002 min
Response: 42046028
Conc: 25.49 ng/ml



#2 Decachlorobiphenyl

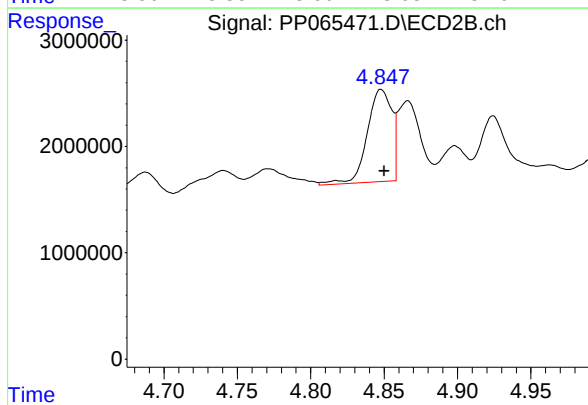
R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 33130176
Conc: 22.64 ng/ml



#3 AR-1016-1

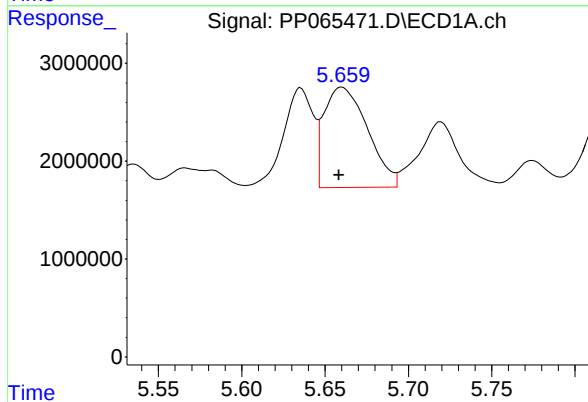
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 12852556
Conc: 226.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



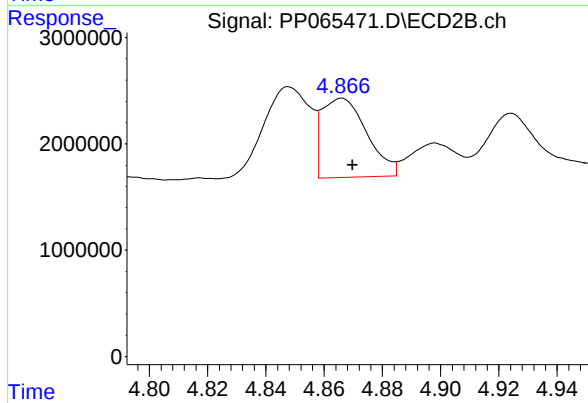
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.002 min
Response: 10115011
Conc: 210.57 ng/ml



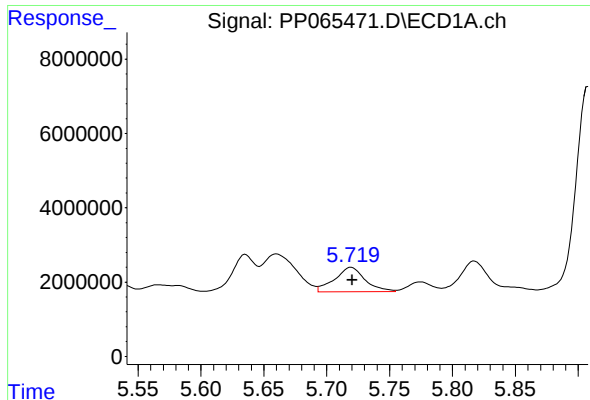
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 18581628
Conc: 223.89 ng/ml



#4 AR-1016-2

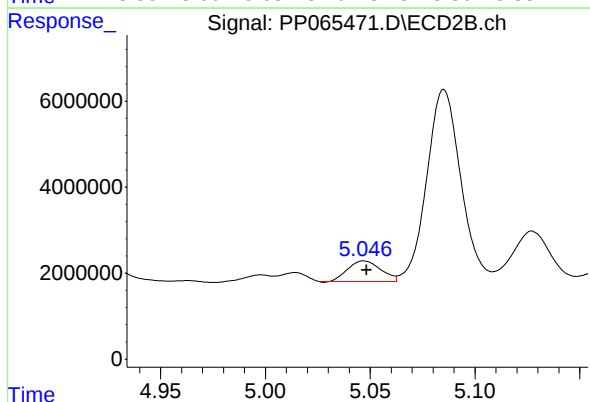
R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 7968454
Conc: 119.65 ng/ml



#5 AR-1016-3

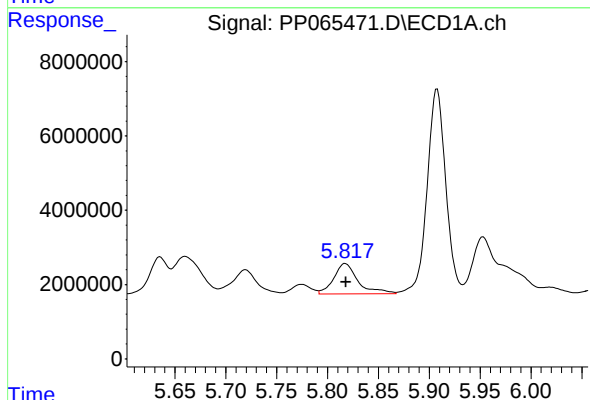
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 11190231
Conc: 209.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



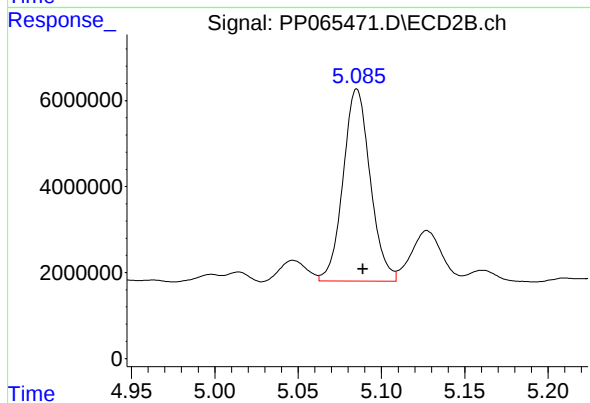
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.001 min
Response: 5229975
Conc: 143.76 ng/ml



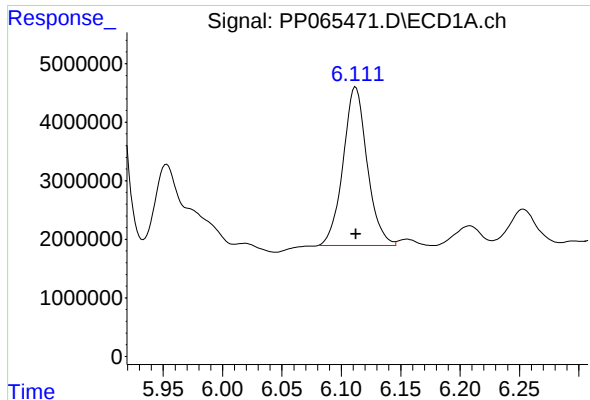
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 13541387
Conc: 320.76 ng/ml



#6 AR-1016-4

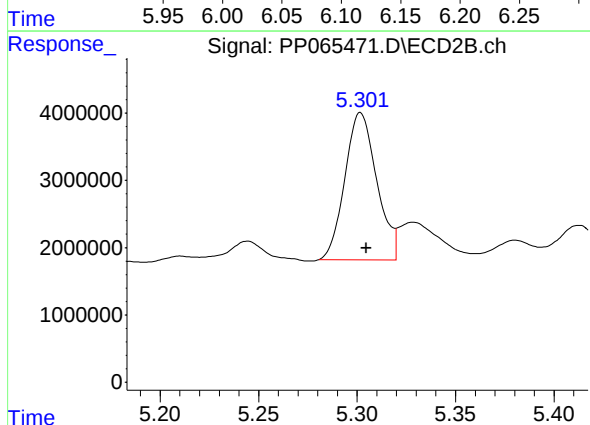
R.T.: 5.085 min
Delta R.T.: -0.004 min
Response: 50622597
Conc: 1663.76 ng/ml



#7 AR-1016-5

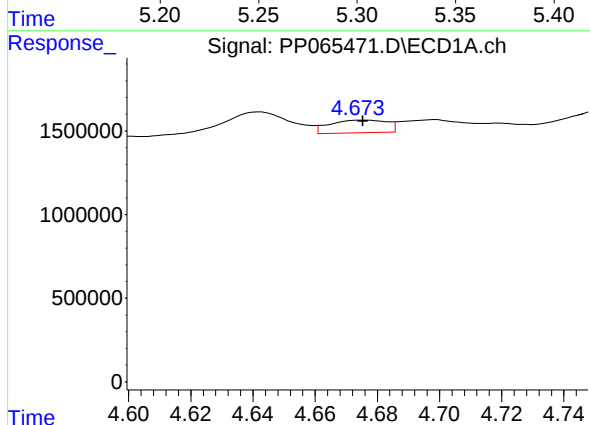
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 38206960
Conc: 860.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



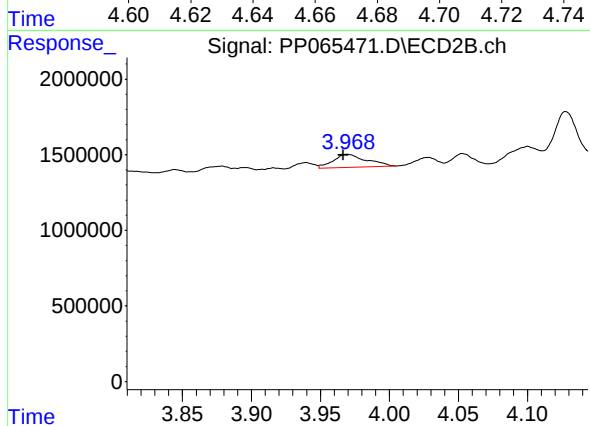
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 24706787
Conc: 615.81 ng/ml



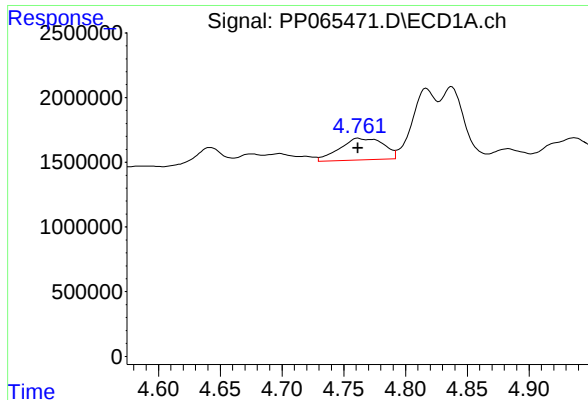
#8 AR-1221-1

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 967496
Conc: 41.53 ng/ml



#8 AR-1221-1

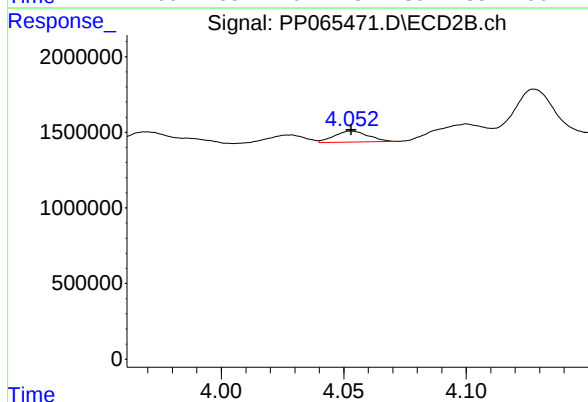
R.T.: 3.969 min
Delta R.T.: 0.003 min
Response: 1457958
Conc: 72.20 ng/ml



#9 AR-1221-2

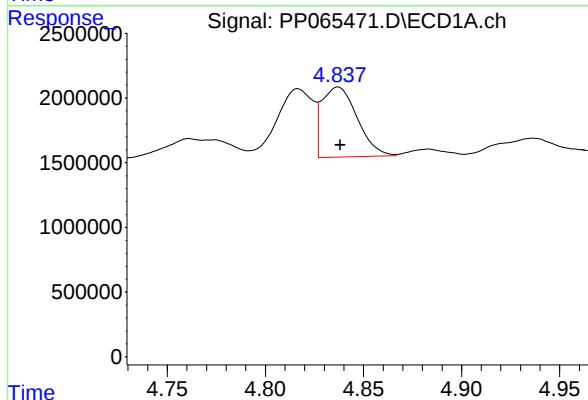
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 4101631
Conc: 235.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



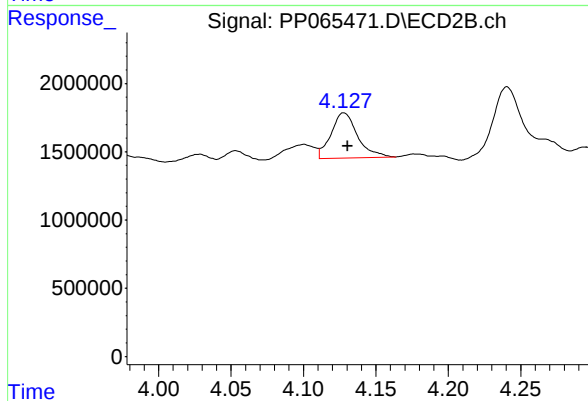
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 694824
Conc: 45.11 ng/ml



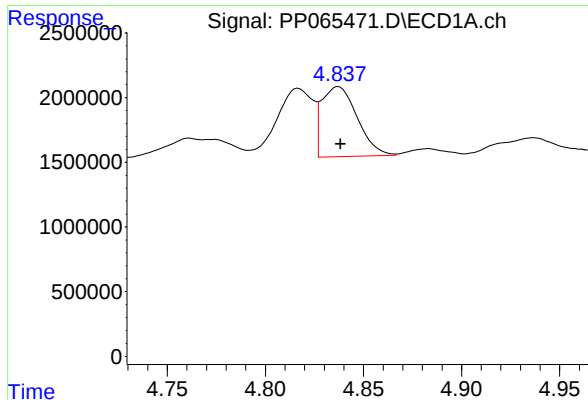
#10 AR-1221-3

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 6840717
Conc: 133.44 ng/ml



#10 AR-1221-3

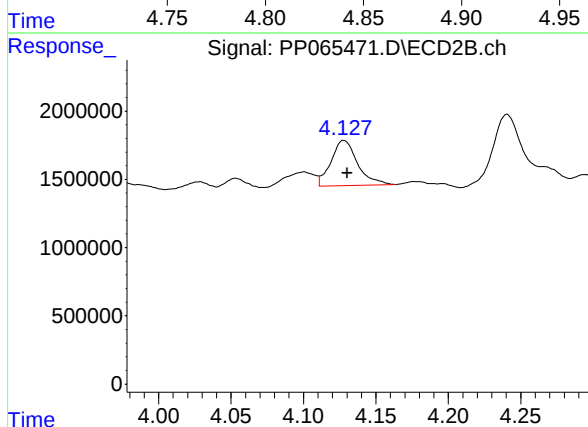
R.T.: 4.128 min
Delta R.T.: -0.003 min
Response: 4229453
Conc: 94.97 ng/ml



#11 AR-1232-1

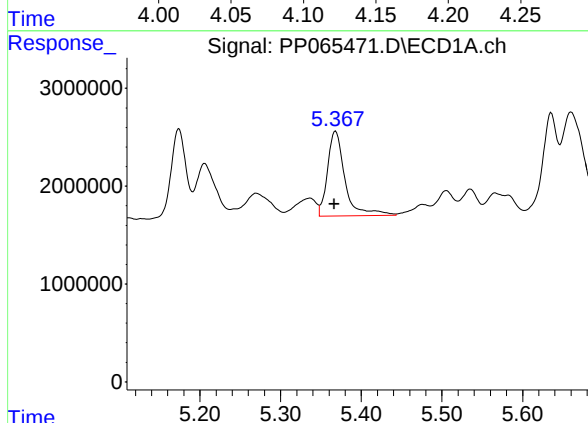
R.T.: 4.837 min
Delta R.T.: -0.001 min
Response: 6840717
Conc: 171.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



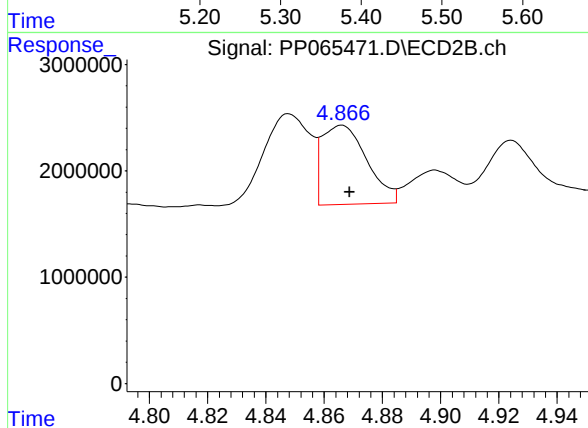
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 4229453
Conc: 115.97 ng/ml



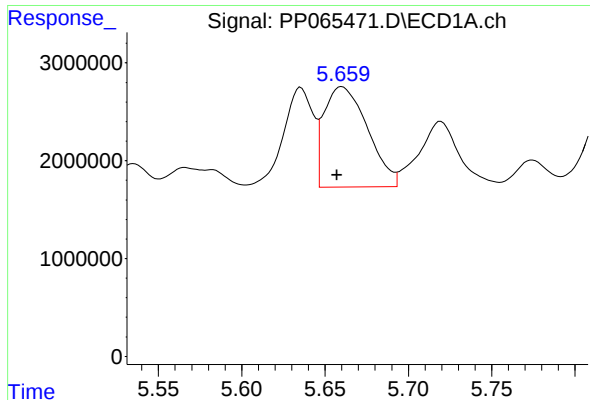
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: 0.001 min
Response: 13075579
Conc: 584.37 ng/ml



#12 AR-1232-2

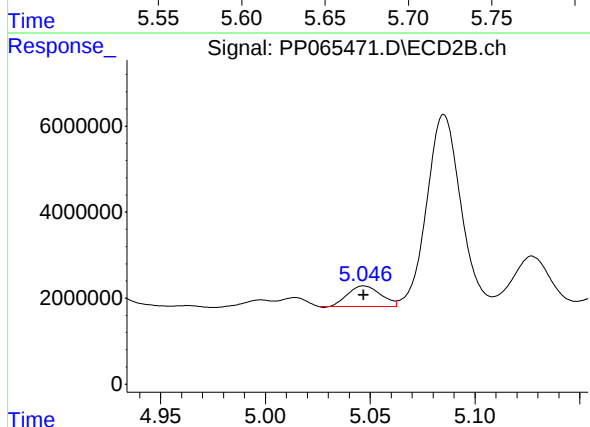
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 7968454
Conc: 245.78 ng/ml



#13 AR-1232-3

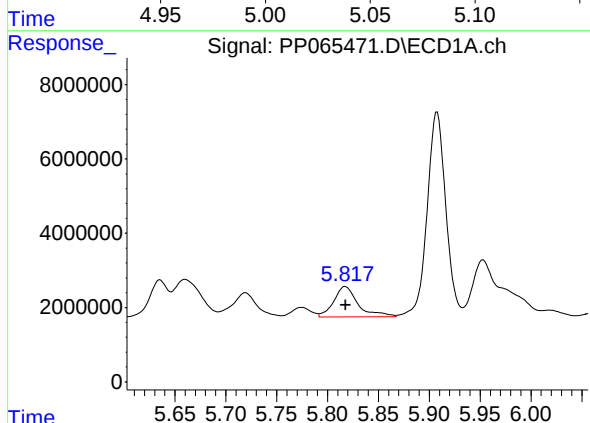
R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 18581628
Conc: 472.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



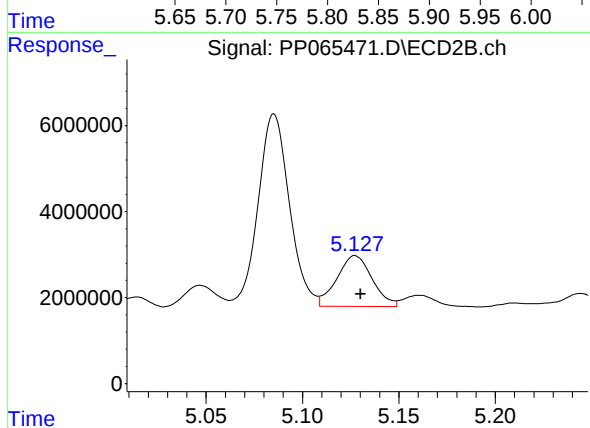
#13 AR-1232-3

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 5229975
Conc: 300.51 ng/ml



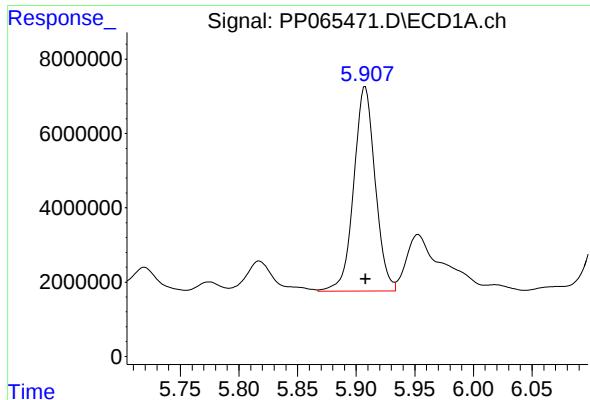
#14 AR-1232-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 13541387
Conc: 687.98 ng/ml



#14 AR-1232-4

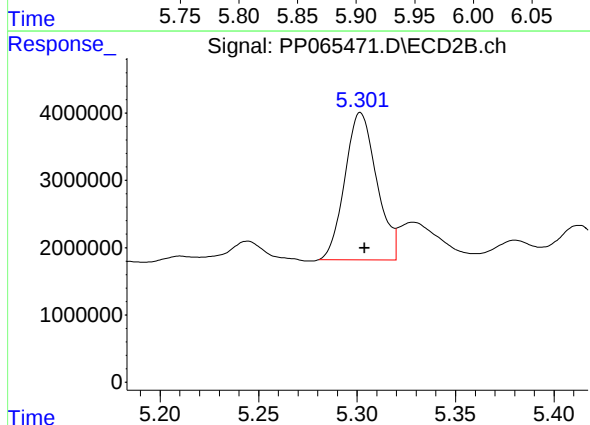
R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 15140230
Conc: 906.30 ng/ml



#15 AR-1232-5

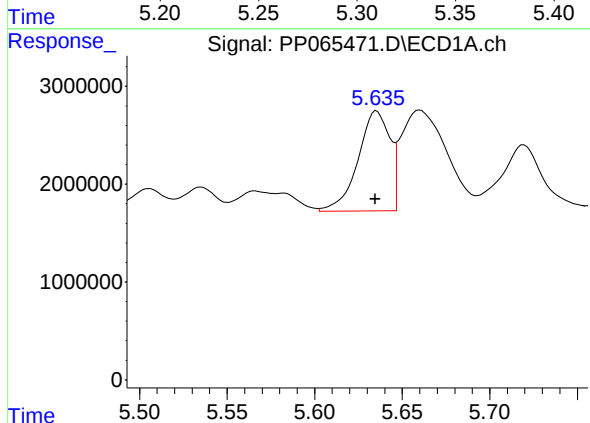
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 69890834
Conc: 4298.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



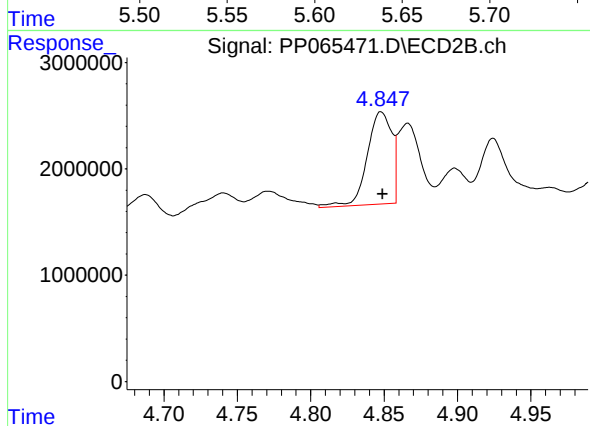
#15 AR-1232-5

R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 24706787
Conc: 1373.33 ng/ml



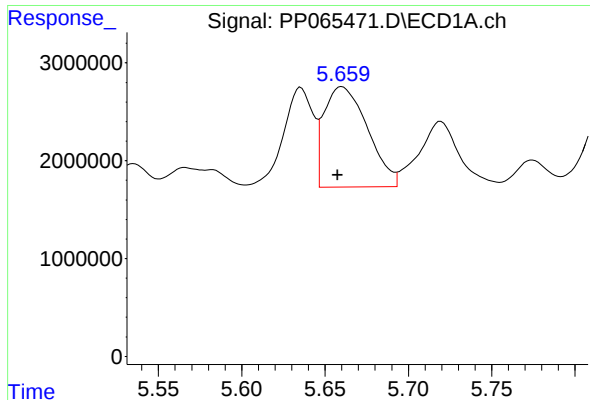
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 12852556
Conc: 276.94 ng/ml



#16 AR-1242-1

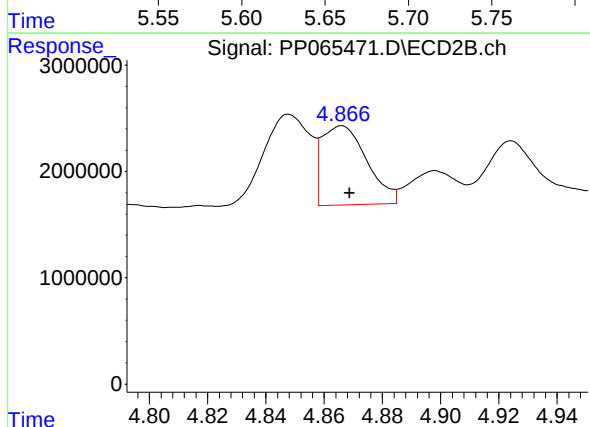
R.T.: 4.848 min
Delta R.T.: -0.001 min
Response: 10115011
Conc: 253.55 ng/ml



#17 AR-1242-2

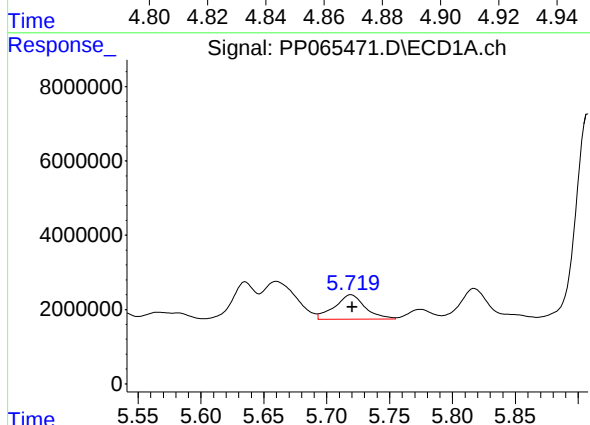
R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 18581628
Conc: 271.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



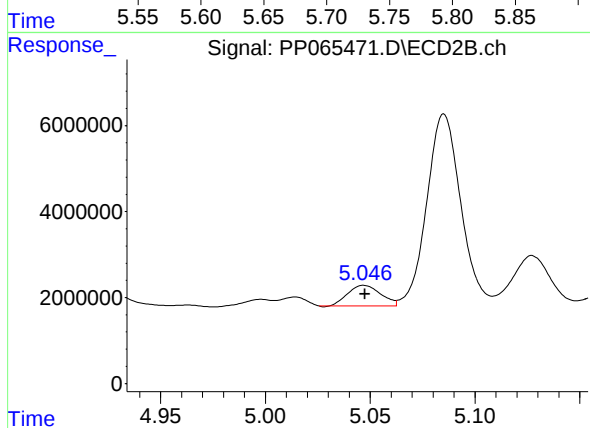
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 7968454
Conc: 140.58 ng/ml



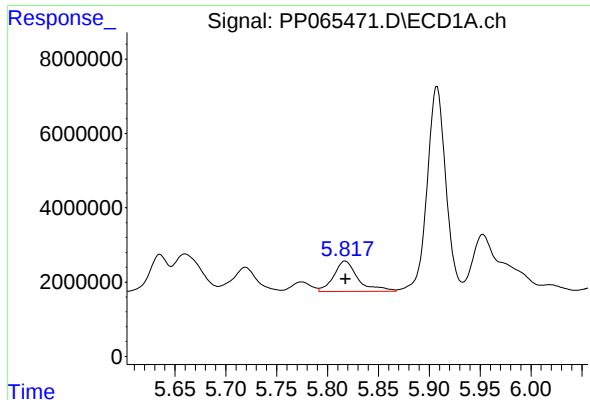
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 11190231
Conc: 252.94 ng/ml



#18 AR-1242-3

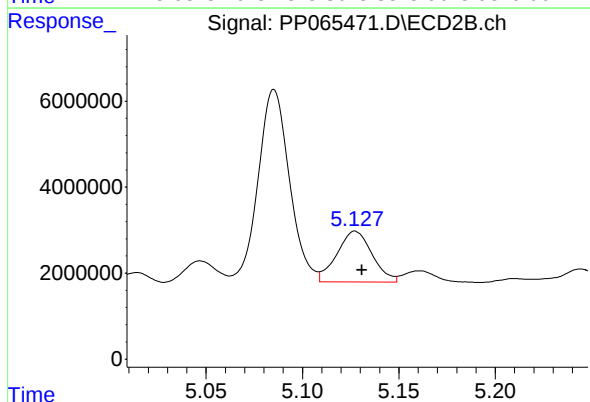
R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 5229975
Conc: 172.03 ng/ml



#19 AR-1242-4

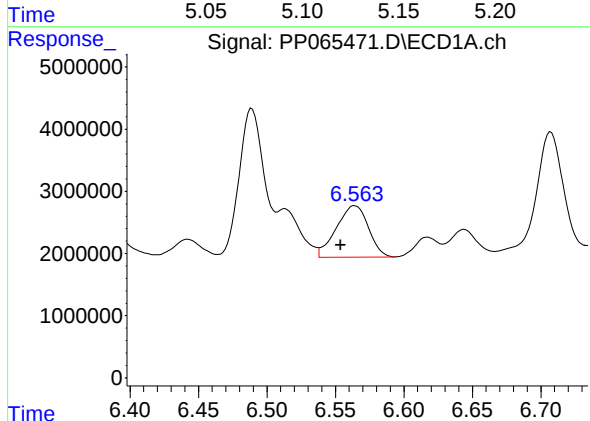
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 13541387
Conc: 385.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



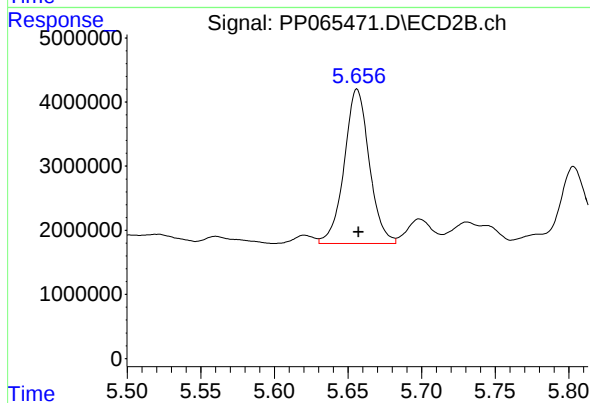
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 15140230
Conc: 472.77 ng/ml



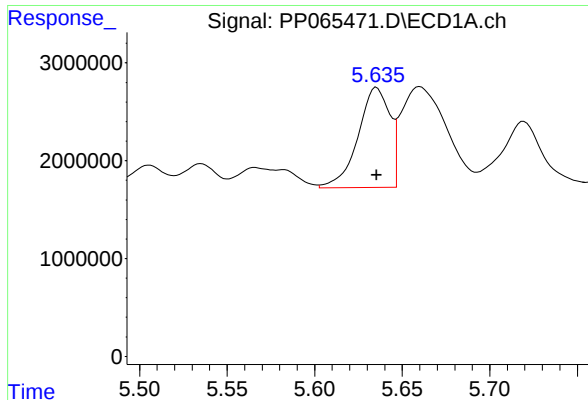
#20 AR-1242-5

R.T.: 6.564 min
Delta R.T.: 0.011 min
Response: 13503570
Conc: 359.58 ng/ml



#20 AR-1242-5

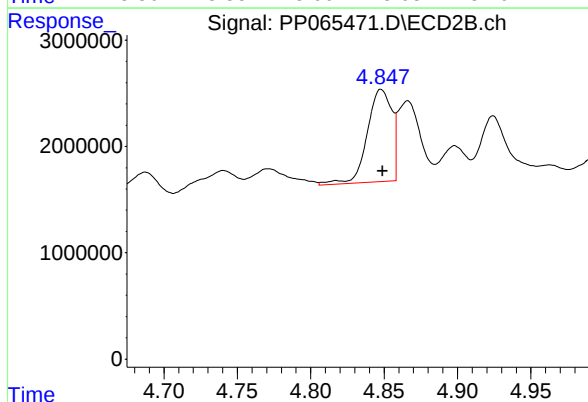
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 28574132
Conc: 752.02 ng/ml



#21 AR-1248-1

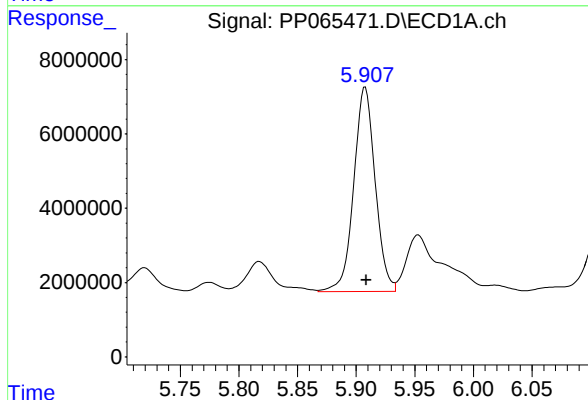
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 12852556
Conc: 364.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



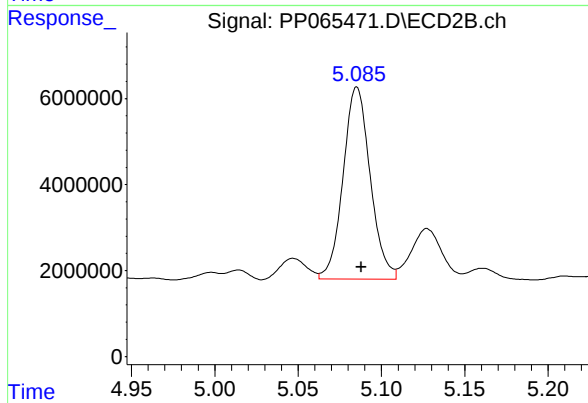
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.001 min
Response: 10115011
Conc: 327.45 ng/ml



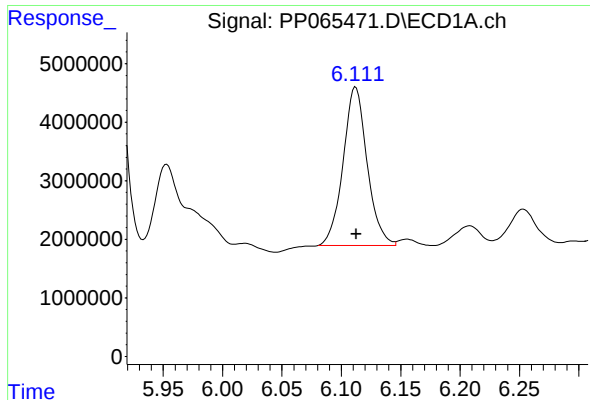
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 69890834
Conc: 1259.17 ng/ml



#22 AR-1248-2

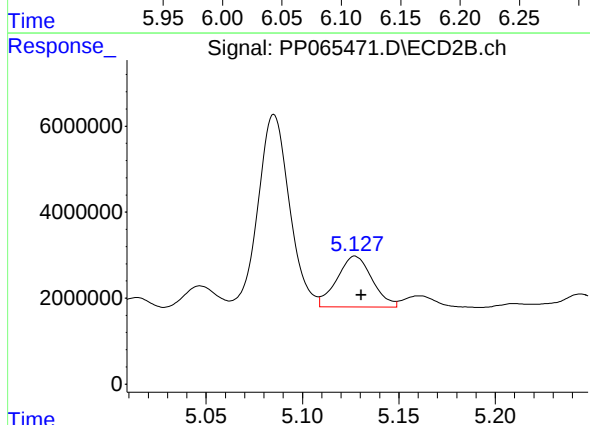
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 50622597
Conc: 1141.66 ng/ml



#23 AR-1248-3

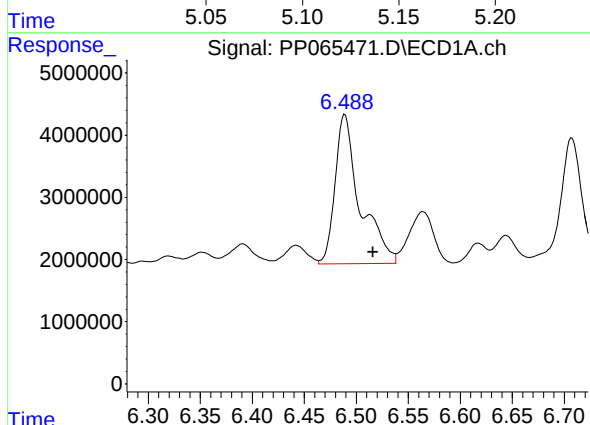
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 38206960
Conc: 634.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



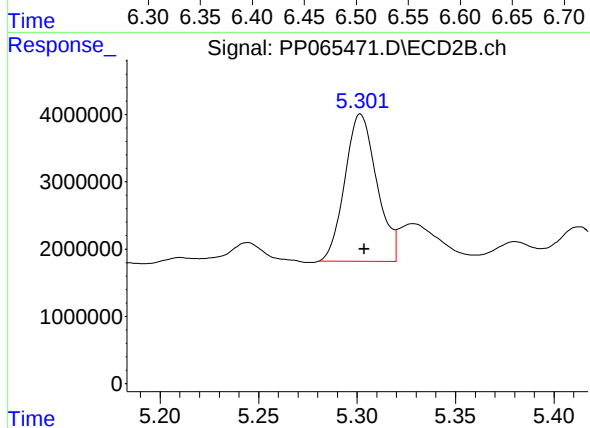
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 15140230
Conc: 324.78 ng/ml



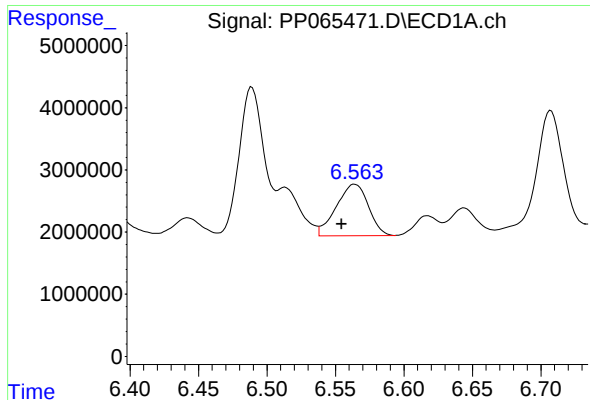
#24 AR-1248-4

R.T.: 6.489 min
Delta R.T.: -0.027 min
Response: 39896315
Conc: 629.90 ng/ml



#24 AR-1248-4

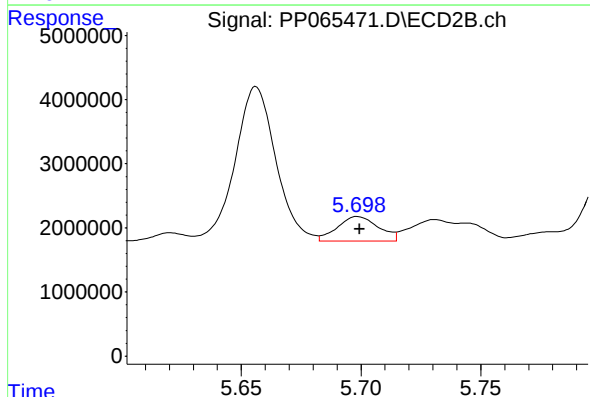
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 24706787
Conc: 453.16 ng/ml



#25 AR-1248-5

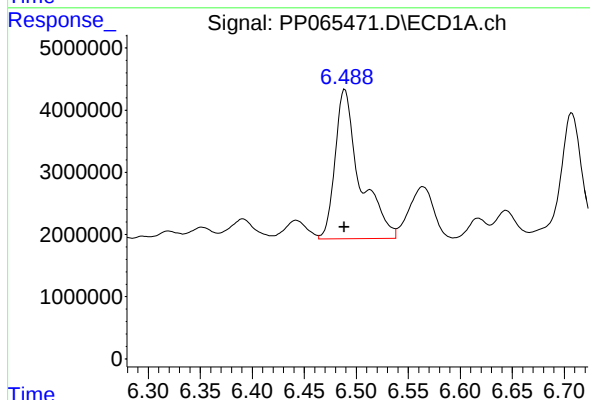
R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 13503570
Conc: 218.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



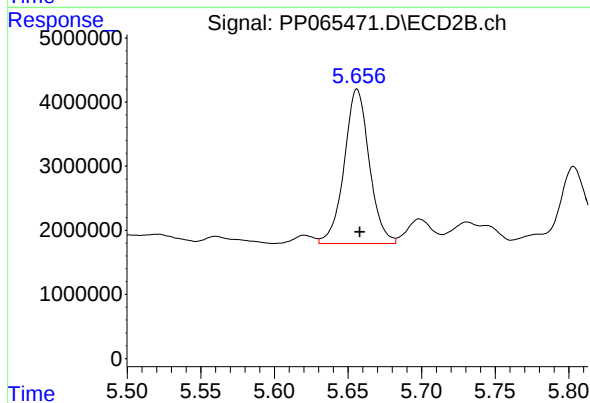
#25 AR-1248-5

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 4601917
Conc: 91.61 ng/ml



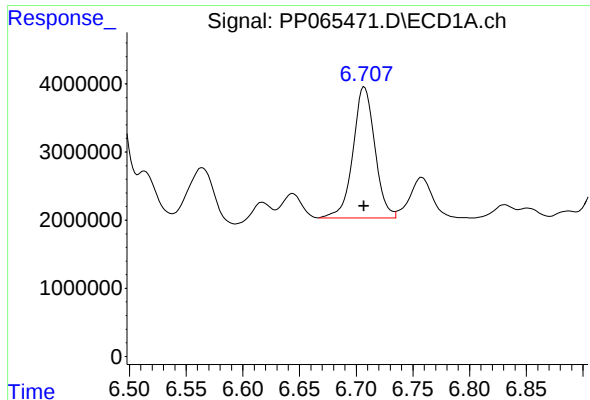
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 39896315
Conc: 576.03 ng/ml



#26 AR-1254-1

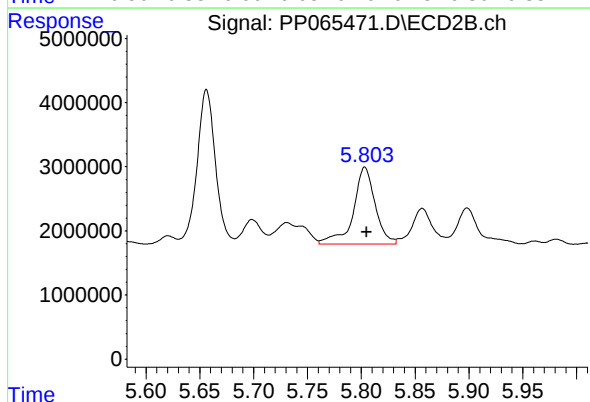
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 28574132
Conc: 351.98 ng/ml



#27 AR-1254-2

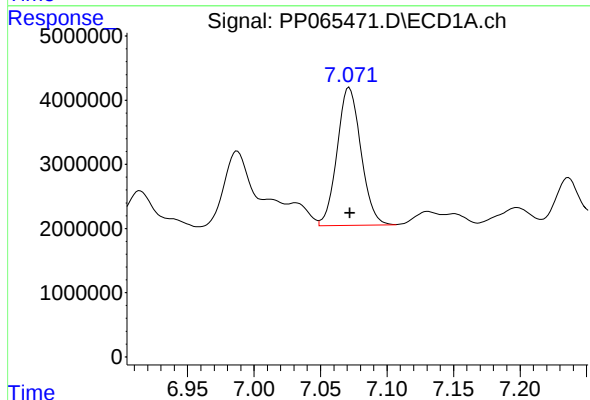
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 25787499
Conc: 244.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



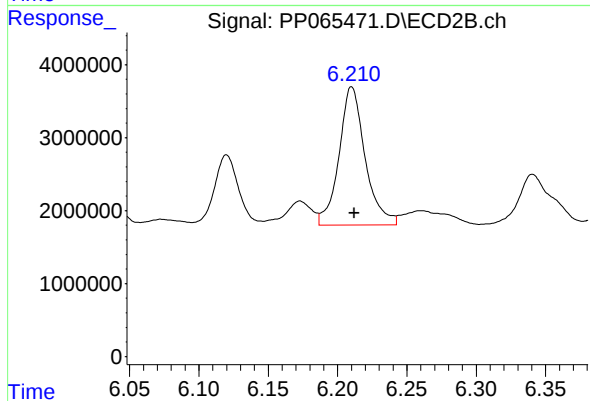
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 17031498
Conc: 233.62 ng/ml



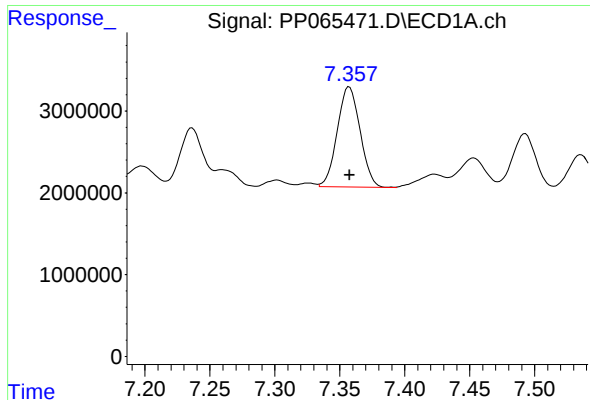
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 26775513
Conc: 243.04 ng/ml



#28 AR-1254-3

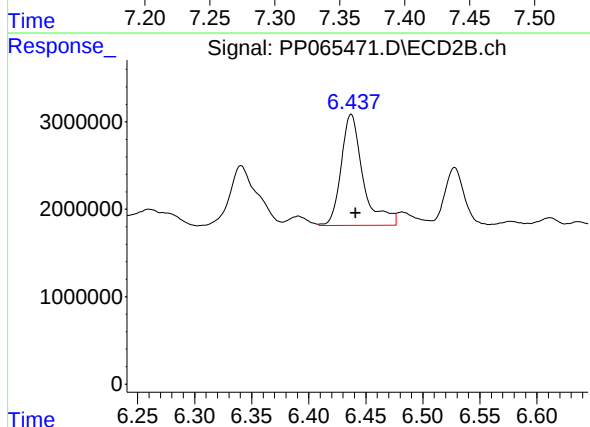
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 24803629
Conc: 211.32 ng/ml



#29 AR-1254-4

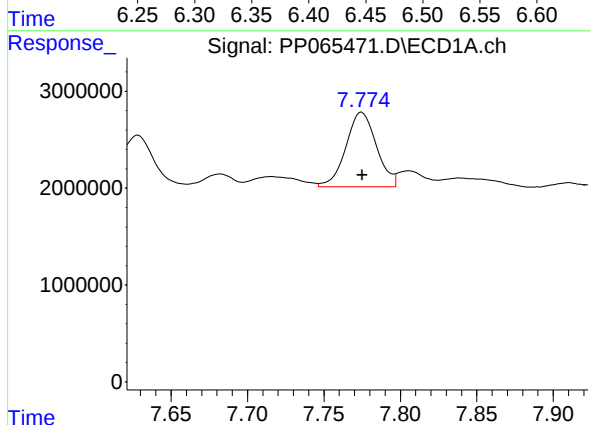
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 14980750
Conc: 199.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



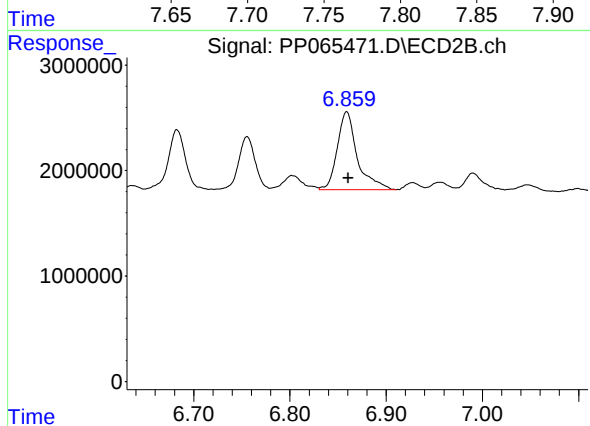
#29 AR-1254-4

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 16935119
Conc: 265.14 ng/ml



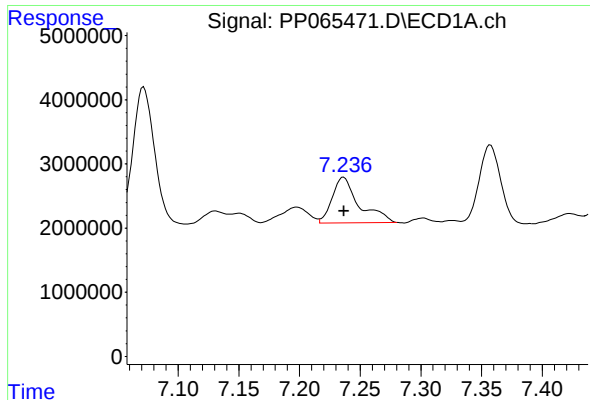
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 10805771
Conc: 121.82 ng/ml



#30 AR-1254-5

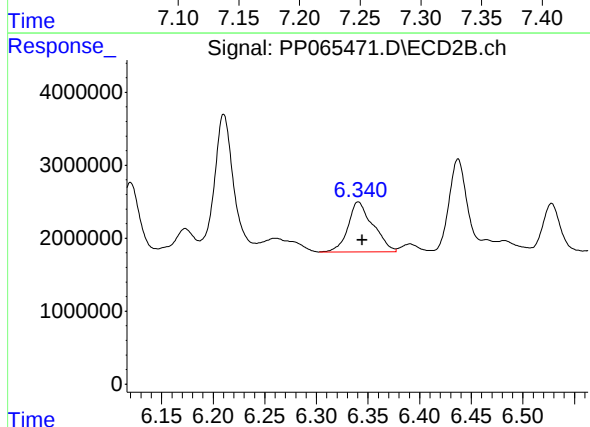
R.T.: 6.859 min
Delta R.T.: -0.002 min
Response: 10679096
Conc: 101.48 ng/ml



#31 AR-1260-1

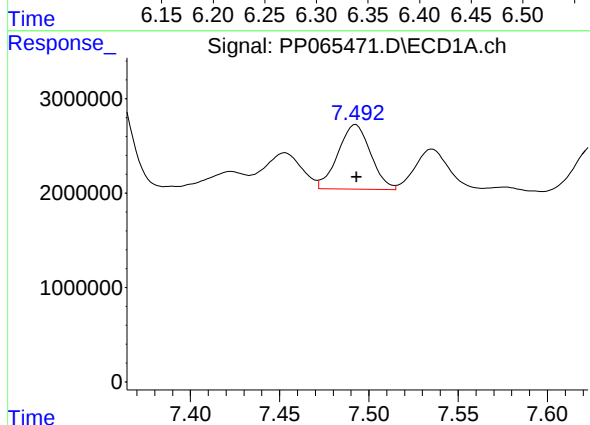
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 10894173
Conc: 125.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



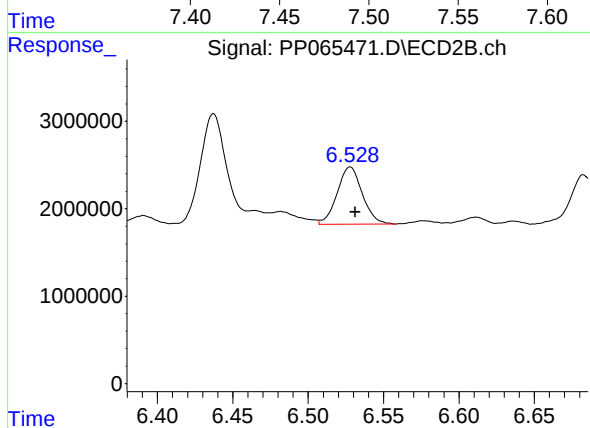
#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 11568831
Conc: 143.16 ng/ml



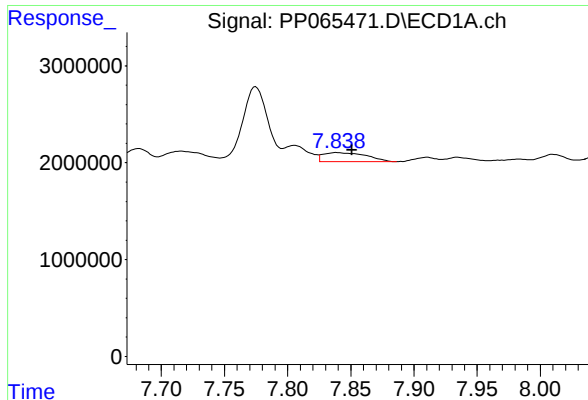
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 8733807
Conc: 86.31 ng/ml



#32 AR-1260-2

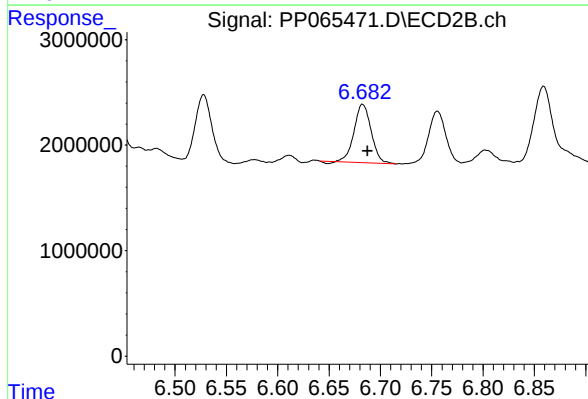
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 7620913
Conc: 80.10 ng/ml



#33 AR-1260-3

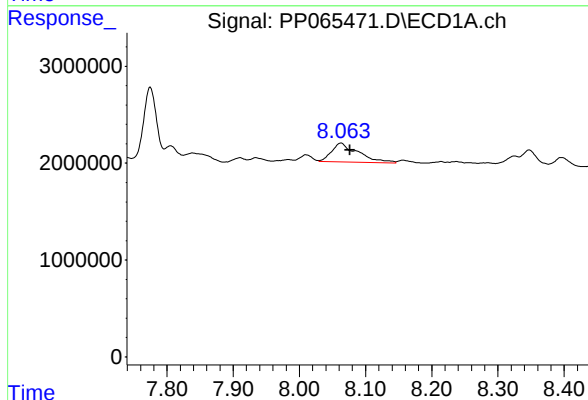
R.T.: 7.839 min
Delta R.T.: -0.012 min
Response: 2204142
Conc: 27.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



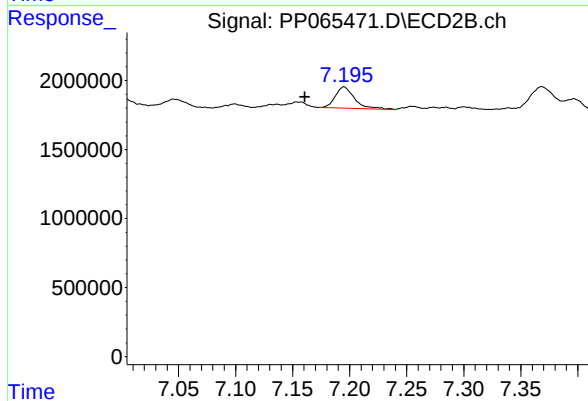
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 6340380
Conc: 70.01 ng/ml



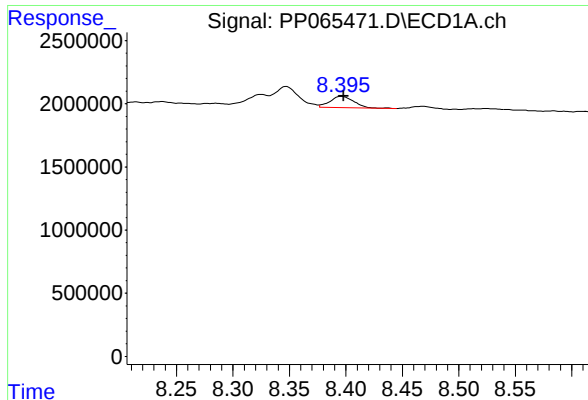
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.014 min
Response: 5450125
Conc: 61.61 ng/ml



#34 AR-1260-4

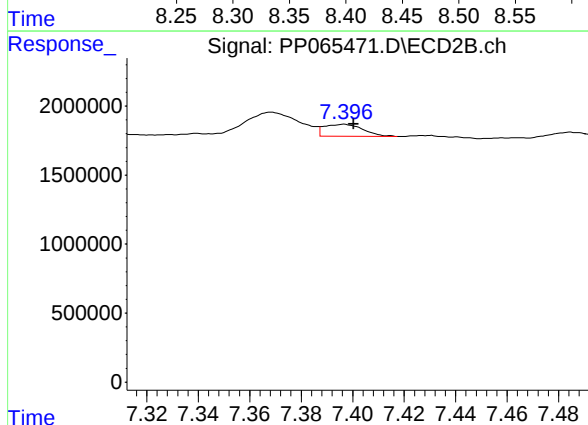
R.T.: 7.195 min
Delta R.T.: 0.034 min
Response: 1803832
Conc: 23.53 ng/ml



#35 AR-1260-5

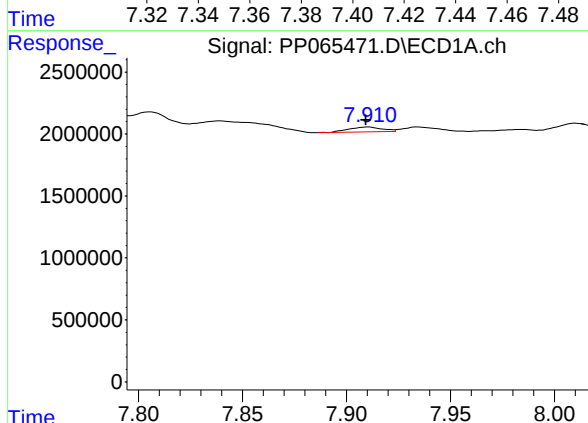
R.T.: 8.396 min
Delta R.T.: -0.002 min
Response: 1332652
Conc: 8.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



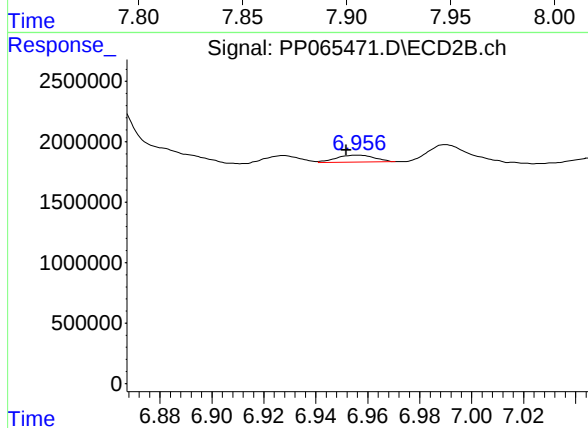
#35 AR-1260-5

R.T.: 7.397 min
Delta R.T.: -0.004 min
Response: 902183
Conc: 5.40 ng/ml



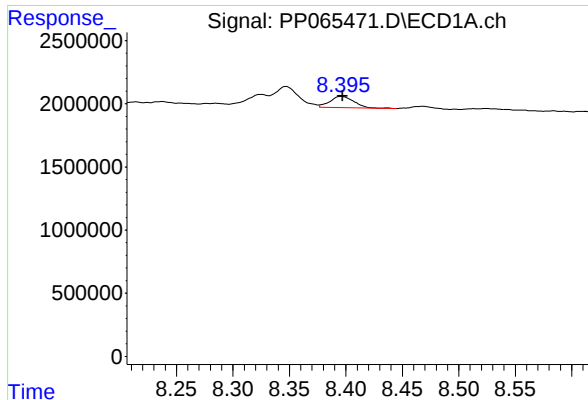
#36 AR-1262-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 426435
Conc: 8.82 ng/ml



#36 AR-1262-1

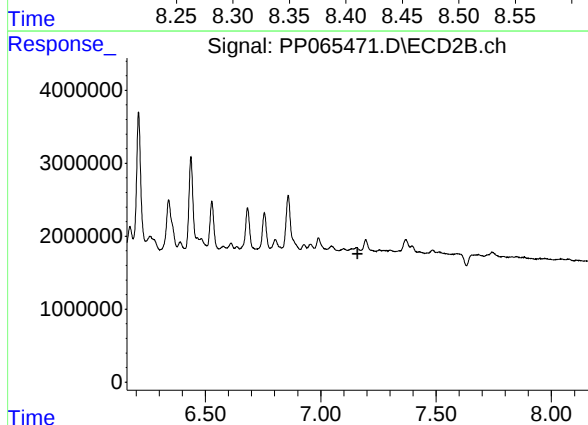
R.T.: 6.956 min
Delta R.T.: 0.004 min
Response: 598134
Conc: 12.68 ng/ml



#37 AR-1262-2

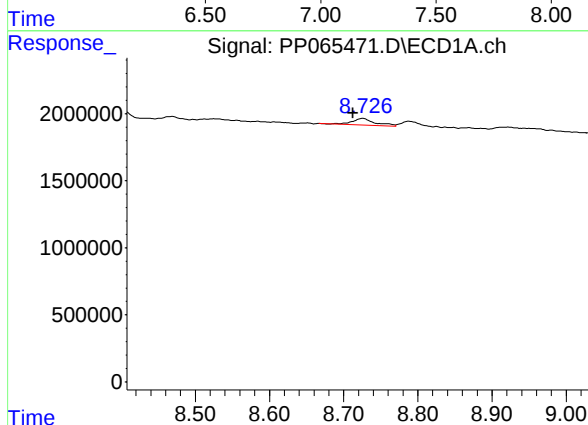
R.T.: 8.396 min
Delta R.T.: -0.001 min
Response: 1332652
Conc: 7.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



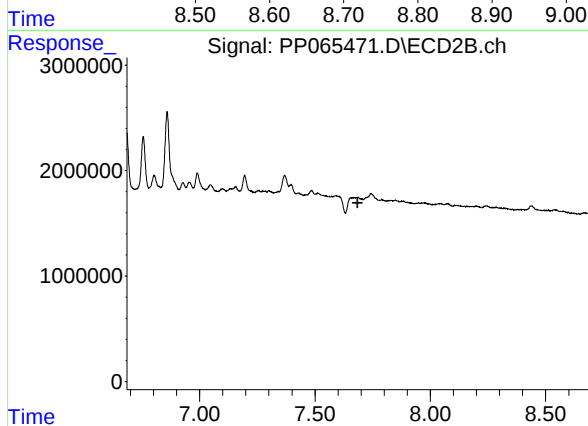
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



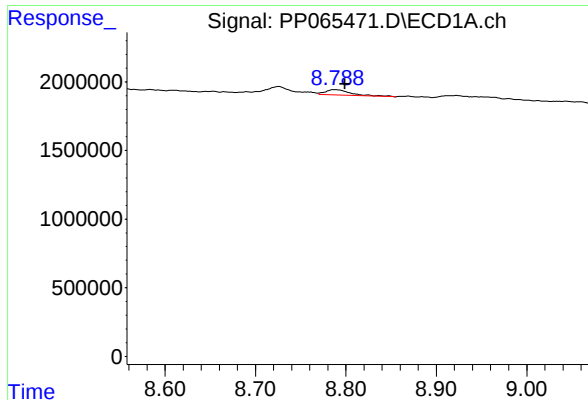
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.013 min
Response: 1004931
Conc: 7.39 ng/ml



#38 AR-1262-3

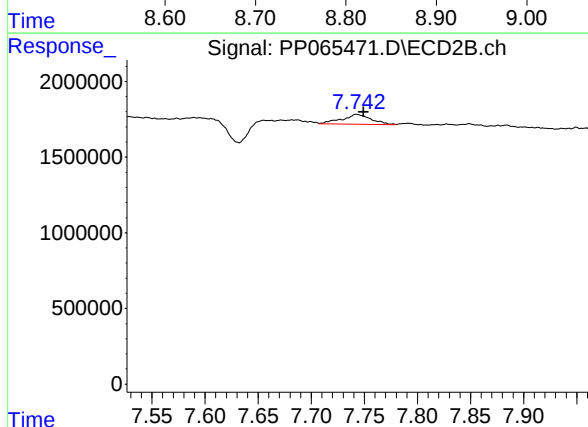
R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: -761382
Conc: N.D.



#39 AR-1262-4

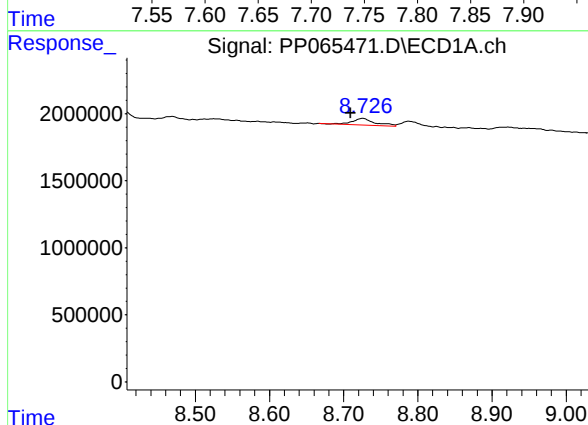
R.T.: 8.788 min
Delta R.T.: -0.011 min
Response: 777943
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



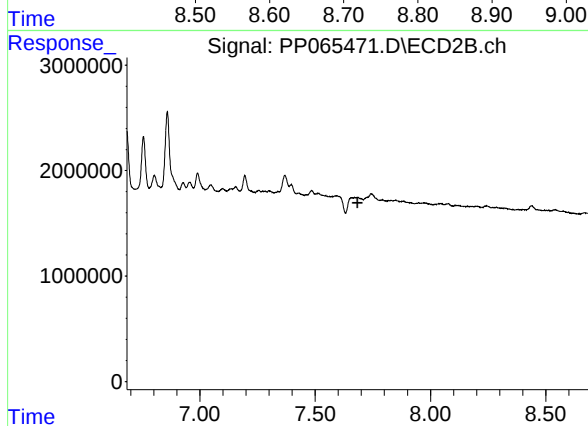
#39 AR-1262-4

R.T.: 7.743 min
Delta R.T.: -0.007 min
Response: 1259453
Conc: 8.60 ng/ml



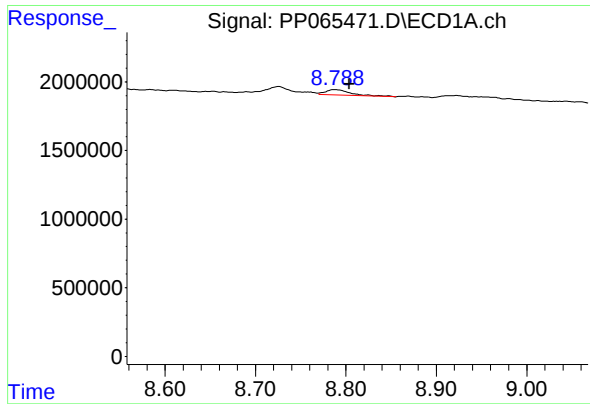
#41 AR-1268-1

R.T.: 8.726 min
Delta R.T.: 0.016 min
Response: 1004931
Conc: 4.48 ng/ml



#41 AR-1268-1

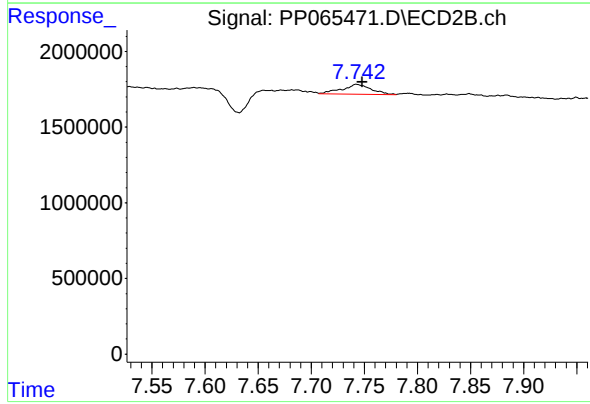
R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: -761382
Conc: N.D.



#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: -0.015 min
Response: 777943
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
1439



#42 AR-1268-2

R.T.: 7.743 min
Delta R.T.: -0.005 min
Response: 1259453
Conc: 6.25 ng/ml