

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 22:22
 Operator : YP\AJ
 Sample : 05575-23
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:16:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.452	3.724	26135833	33875985	19.853	18.826
2) SA Decachlor...	10.240	8.846	22652594	41549428	21.950	20.131
Target Compounds						
3) L1 AR-1016-1	5.626	4.836	1241696	1616404	25.058	24.400
4) L1 AR-1016-2	5.655	4.856	1528349	968766	20.488	10.486 #
5) L1 AR-1016-3	5.713	5.037	541877	766083	11.011	15.101 #
6) L1 AR-1016-4	5.808	5.078	529124	14610537	13.921	320.675 #
7) L1 AR-1016-5	6.105	5.295	4348853	6088586	113.085	105.319
9) L2 AR-1221-2	4.759	4.032	531060	646464	39.820	33.986
10) L2 AR-1221-3	4.826	4.109	489386	493625	12.300	8.568 #
11) L3 AR-1232-1	4.826	4.109	489386	493625	14.703	10.484 #
12) L3 AR-1232-2	5.357	4.856	895552	968766	44.956	23.537 #
13) L3 AR-1232-3	5.655	5.037	1528349	766083	45.019	33.816
14) L3 AR-1232-4	5.808	5.120	529124	4685628	31.318	205.183 #
15) L3 AR-1232-5	5.901	5.295	11345876	6088586	752.847	239.252 #
16) L4 AR-1242-1	5.626	4.836	1241696	1616404	31.243	30.506
17) L4 AR-1242-2	5.655	4.856	1528349	968766	25.706	13.305 #
18) L4 AR-1242-3	5.713	5.037	541877	766083	13.858	18.904 #
19) L4 AR-1242-4	5.808	5.120	529124	4685628	17.448	103.816 #
20) L4 AR-1242-5	6.553	5.654	2020525	11771417	67.390	224.945 #
21) L5 AR-1248-1	5.626	4.836	1241696	1616404	40.637	40.488
22) L5 AR-1248-2	5.901	5.078	11345876	14610537	231.920	231.317
23) L5 AR-1248-3	6.105	5.120	4348853	4685628	83.592	71.442
24) L5 AR-1248-4	6.511	5.295	2835949	6088586	55.951	79.097 #
25) L5 AR-1248-5	6.553	5.654	2020525	11771417	39.100	117.793 #
26) L6 AR-1254-1	6.485	5.654	6351771	11771417	113.217	108.110
27) L6 AR-1254-2	6.704	5.804	8179655	9245750	98.101	92.124
28) L6 AR-1254-3	7.071	6.215	5388931	9458657	65.139	60.545
29) L6 AR-1254-4	7.358	6.445	3148114	4280061	60.032	53.850
30) L6 AR-1254-5	7.778	6.869	2109696	4670192	33.119	33.092
31) L7 AR-1260-1	7.236	6.346	2327952	4572769	34.080	39.292
32) L7 AR-1260-2	7.495	6.536	2174515	3037932	28.870	22.296
33) L7 AR-1260-3	0.000	6.692	0	3023439	N.D.	23.108 #
34) L7 AR-1260-4	8.065f	7.209f	705166	688968	11.555	6.986 #
35) L7 AR-1260-5	0.000	7.414	0	304433	N.D.	1.422 #
36) L8 AR-1262-1	0.000	6.939f	0	492154	N.D.	7.747 #

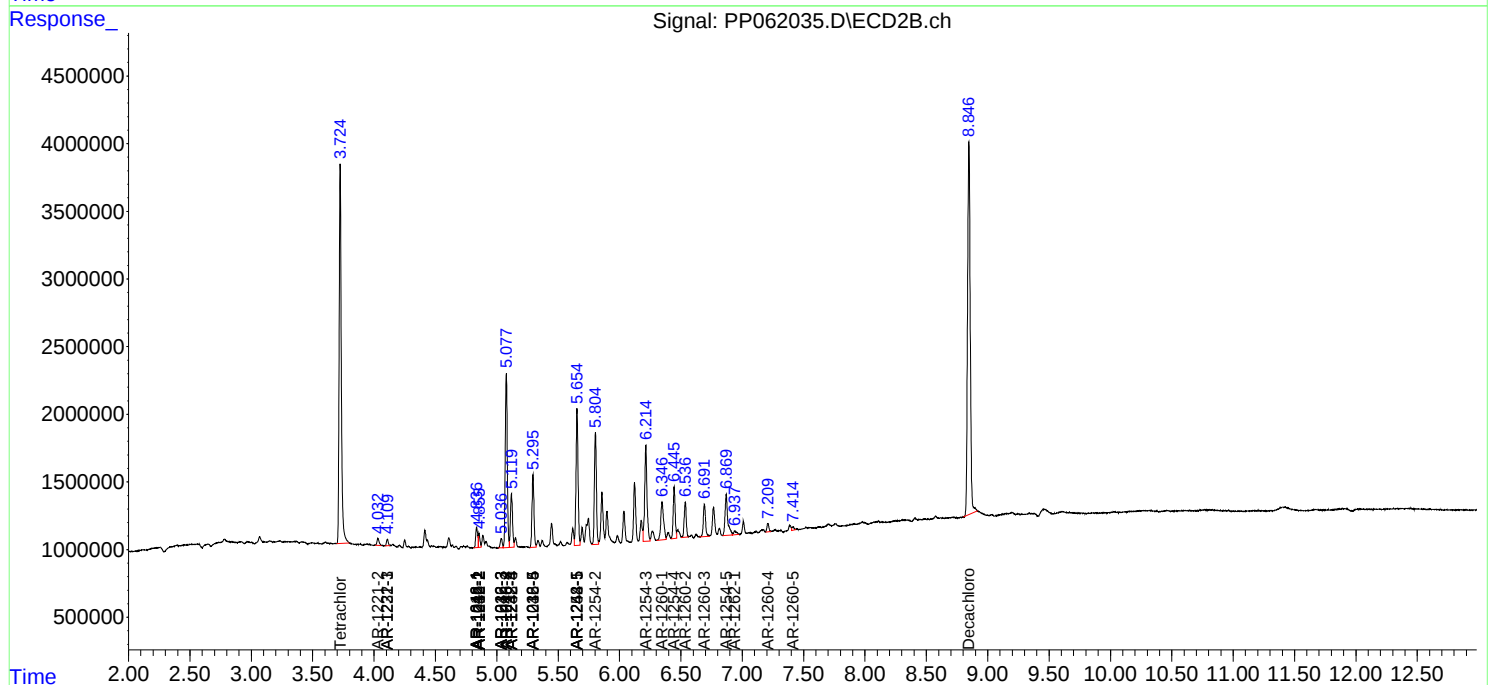
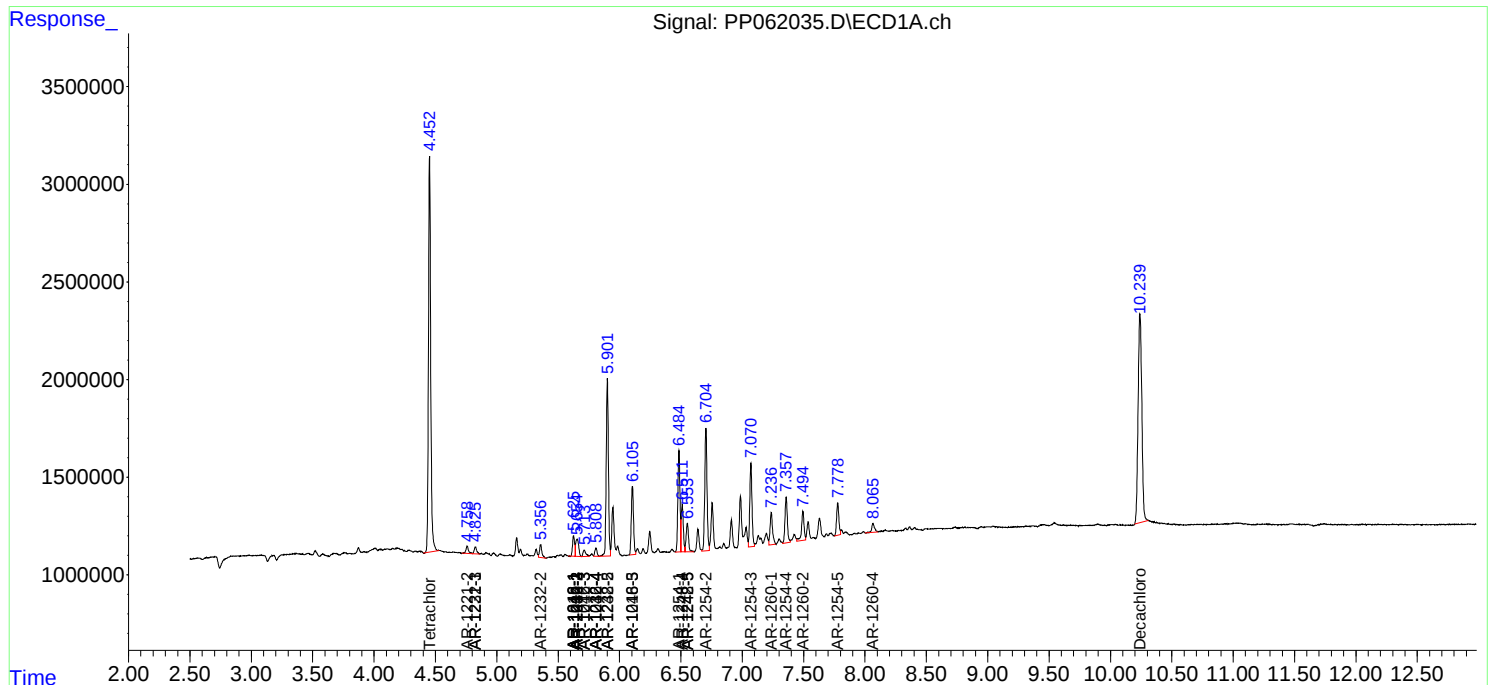
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

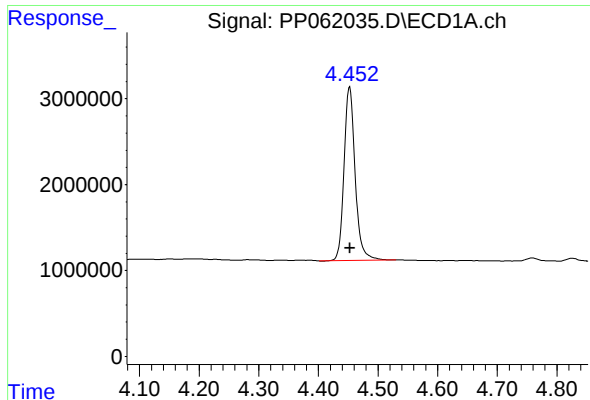
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 22:22
Operator : YP\AJ
Sample : 05575-23
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:16:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
Response via : Initial Calibration
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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

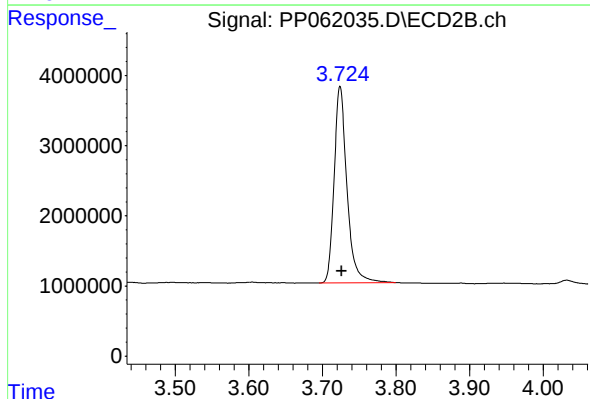




#1 Tetrachloro-m-xylene

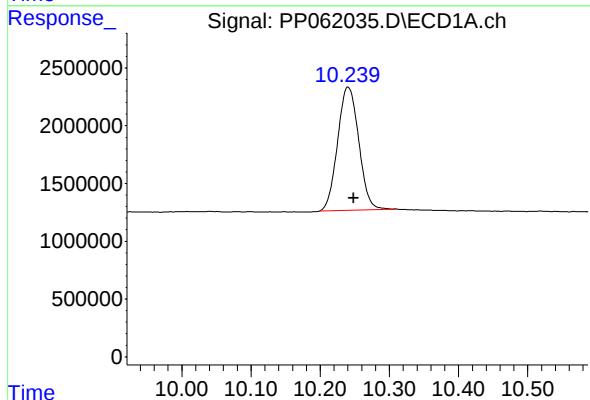
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 26135833
Conc: 19.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



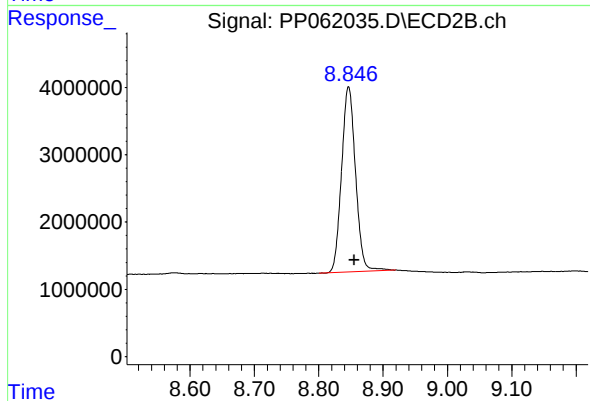
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 33875985
Conc: 18.83 ng/ml



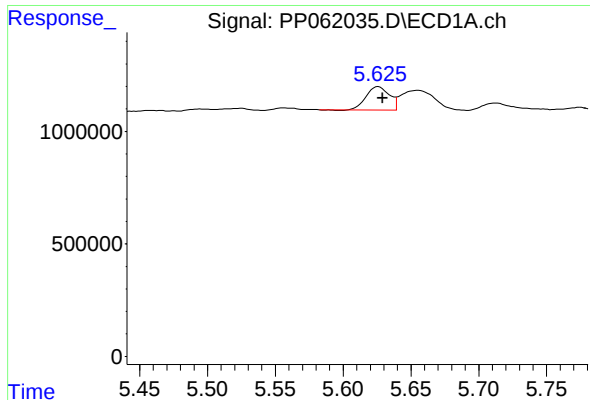
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.008 min
Response: 22652594
Conc: 21.95 ng/ml



#2 Decachlorobiphenyl

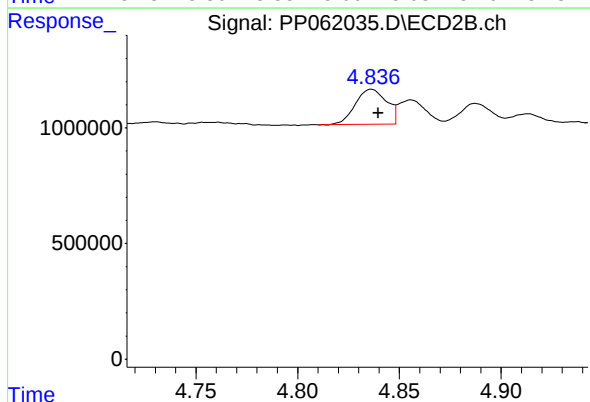
R.T.: 8.846 min
Delta R.T.: -0.009 min
Response: 41549428
Conc: 20.13 ng/ml



#3 AR-1016-1

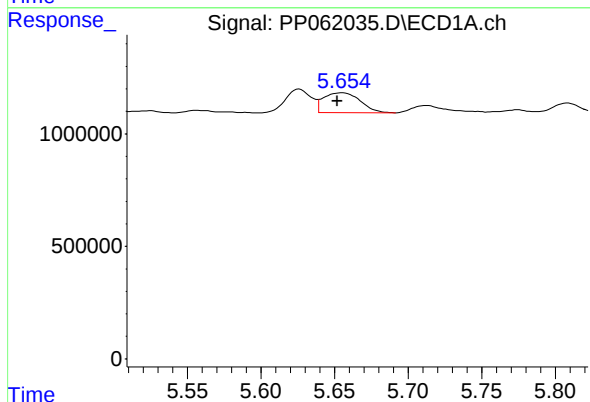
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 1241696
Conc: 25.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



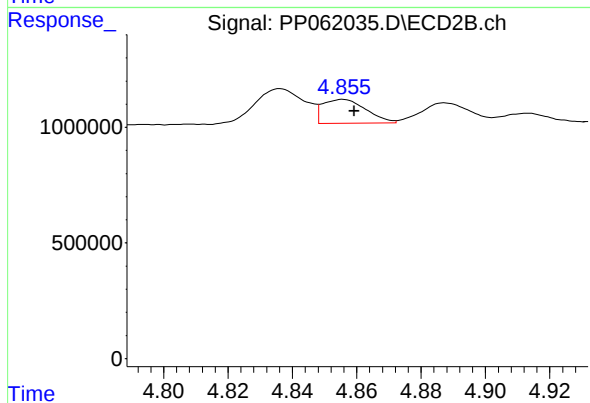
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 1616404
Conc: 24.40 ng/ml



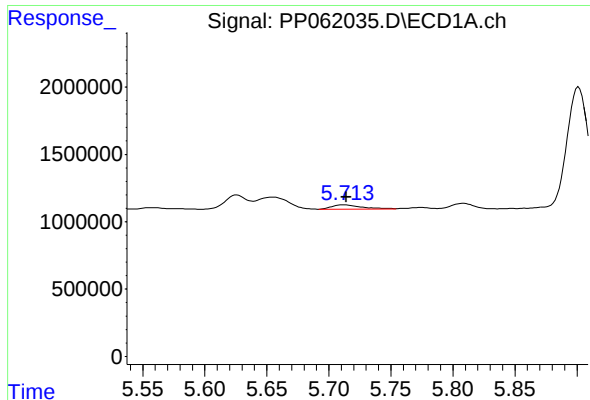
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 1528349
Conc: 20.49 ng/ml



#4 AR-1016-2

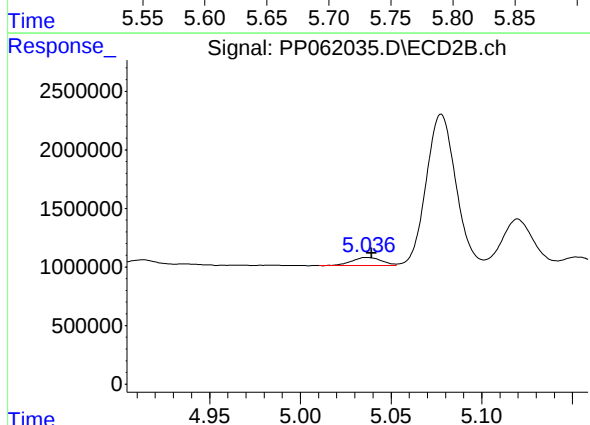
R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 968766
Conc: 10.49 ng/ml



#5 AR-1016-3

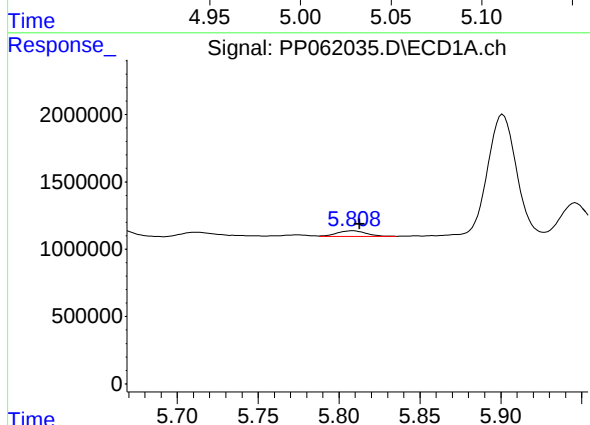
R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 541877
Conc: 11.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



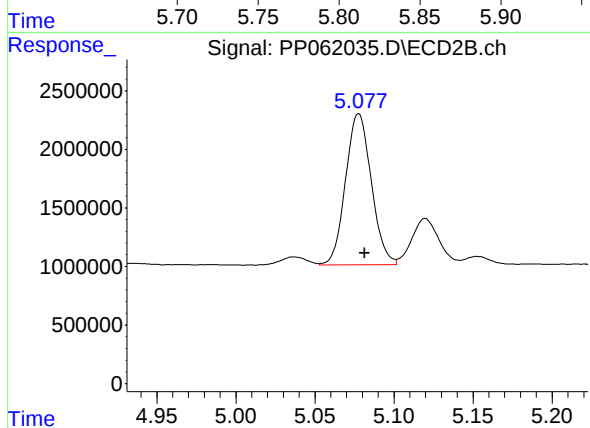
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 766083
Conc: 15.10 ng/ml



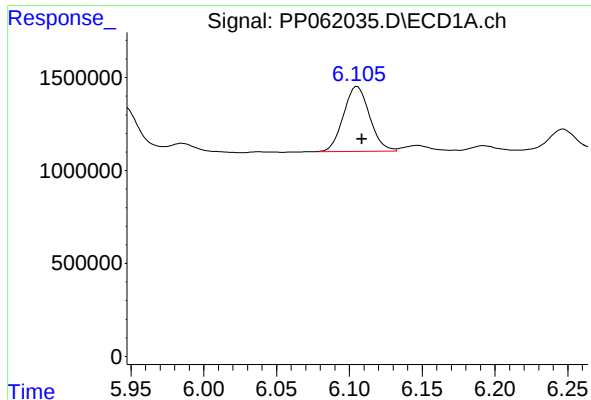
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.004 min
Response: 529124
Conc: 13.92 ng/ml



#6 AR-1016-4

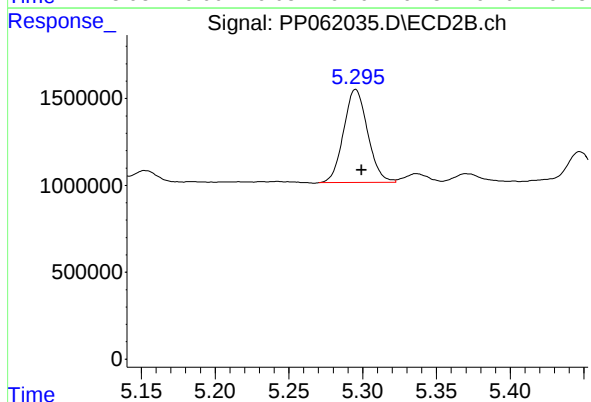
R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 14610537
Conc: 320.67 ng/ml



#7 AR-1016-5

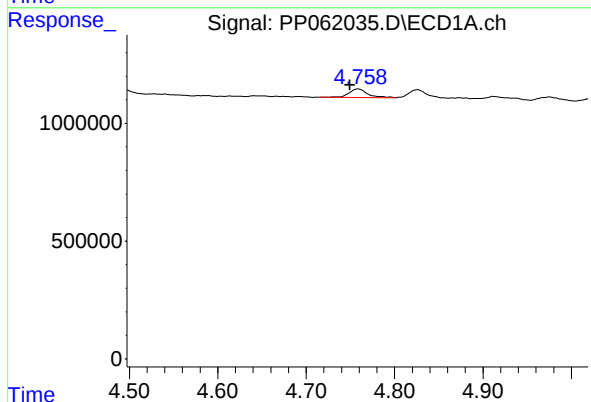
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 4348853
Conc: 113.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



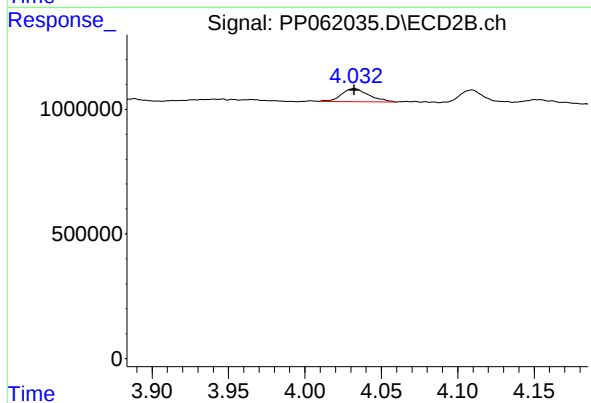
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 6088586
Conc: 105.32 ng/ml



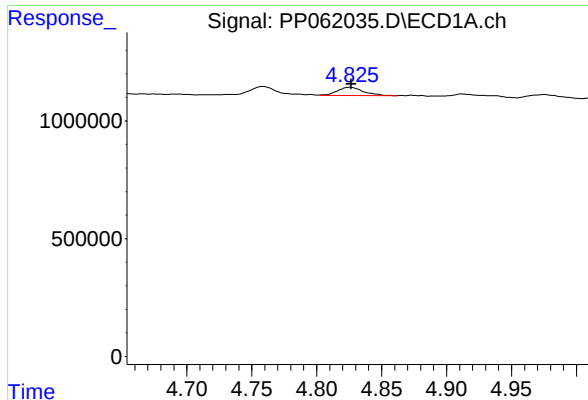
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 531060
Conc: 39.82 ng/ml



#9 AR-1221-2

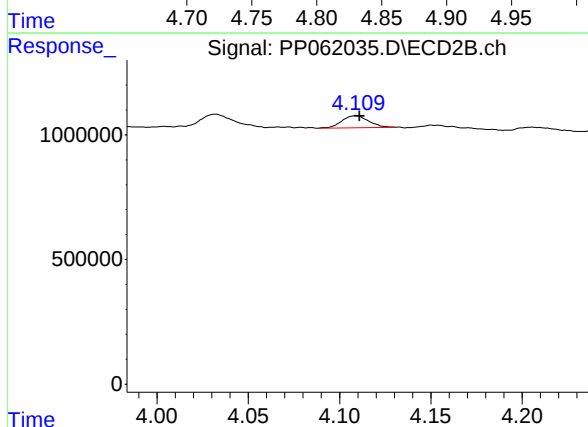
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 646464
Conc: 33.99 ng/ml



#10 AR-1221-3

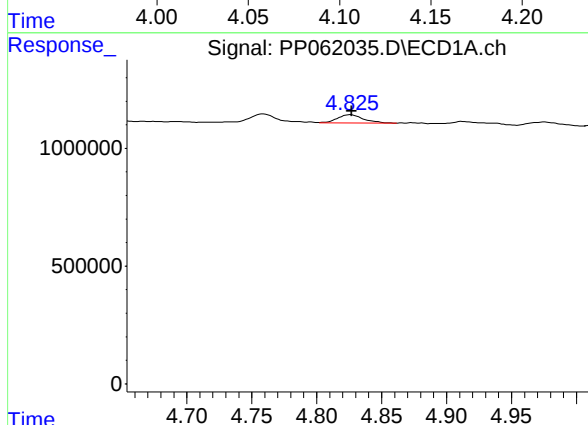
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 489386
Conc: 12.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



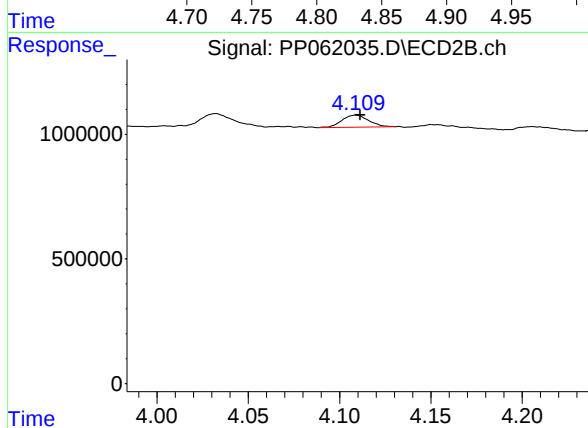
#10 AR-1221-3

R.T.: 4.109 min
Delta R.T.: -0.002 min
Response: 493625
Conc: 8.57 ng/ml



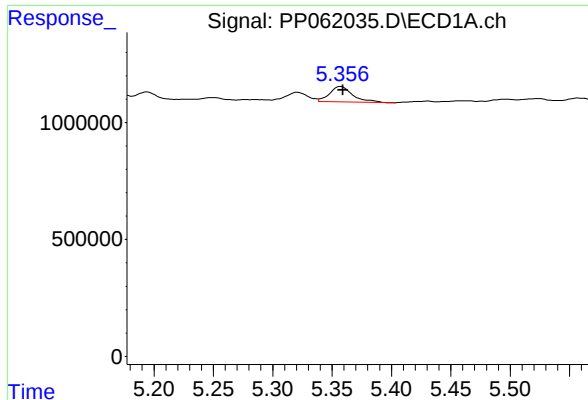
#11 AR-1232-1

R.T.: 4.826 min
Delta R.T.: -0.001 min
Response: 489386
Conc: 14.70 ng/ml



#11 AR-1232-1

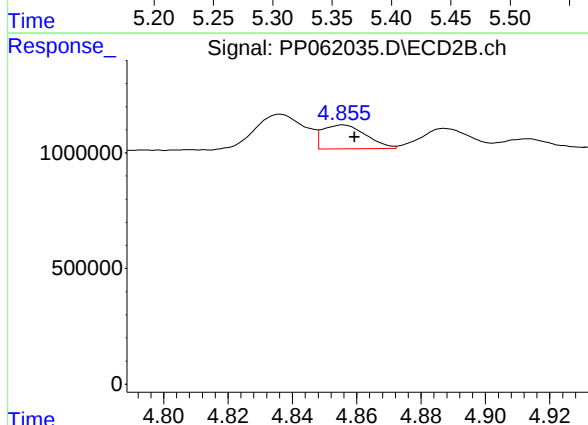
R.T.: 4.109 min
Delta R.T.: -0.002 min
Response: 493625
Conc: 10.48 ng/ml



#12 AR-1232-2

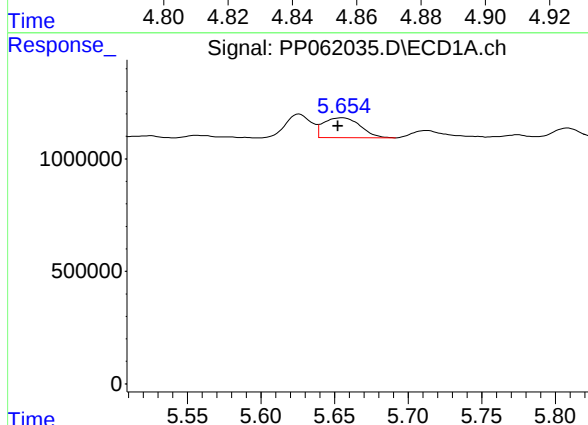
R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 895552
Conc: 44.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



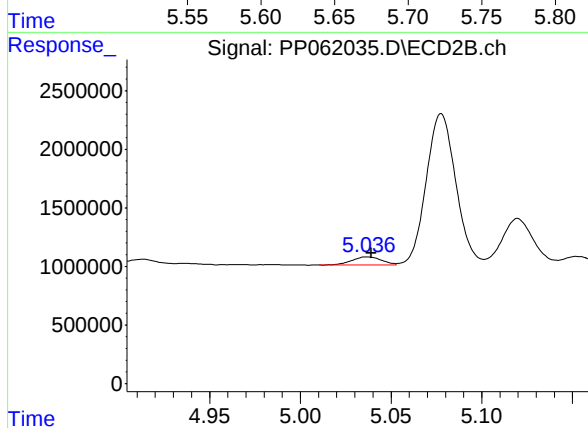
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 968766
Conc: 23.54 ng/ml



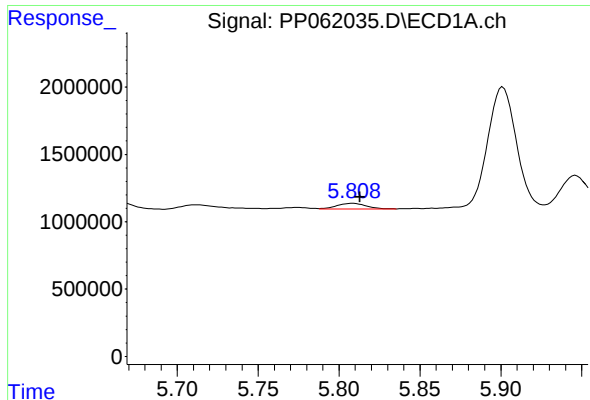
#13 AR-1232-3

R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 1528349
Conc: 45.02 ng/ml



#13 AR-1232-3

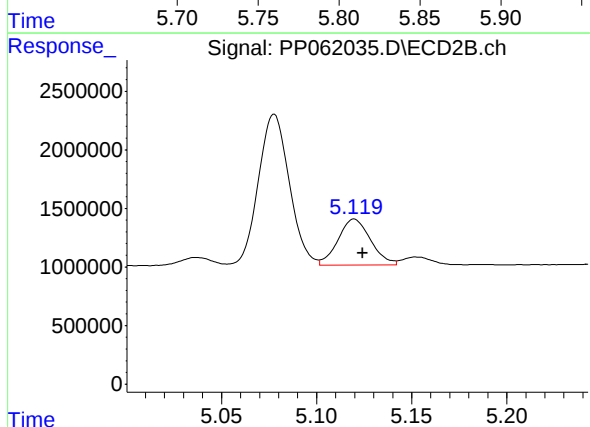
R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 766083
Conc: 33.82 ng/ml



#14 AR-1232-4

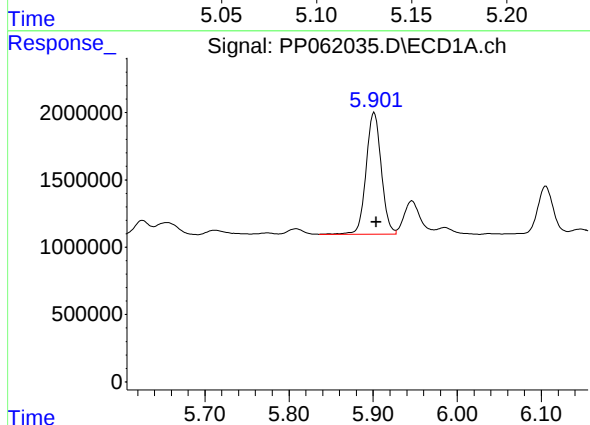
R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 529124
Conc: 31.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



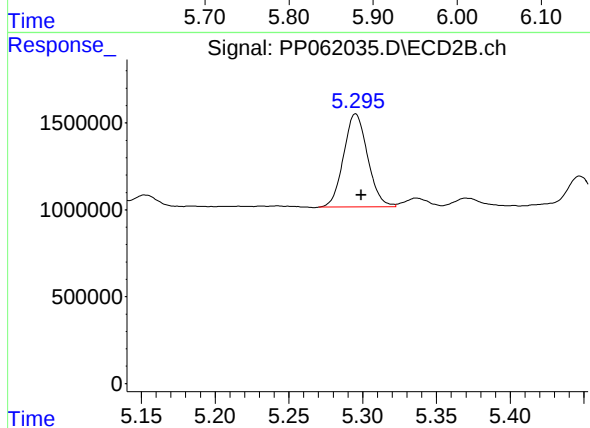
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 4685628
Conc: 205.18 ng/ml



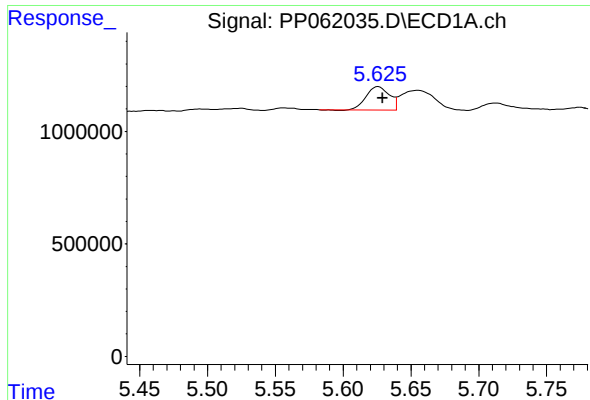
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 11345876
Conc: 752.85 ng/ml



#15 AR-1232-5

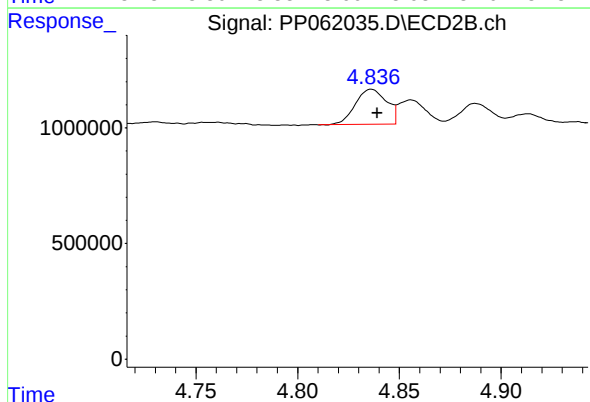
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 6088586
Conc: 239.25 ng/ml



#16 AR-1242-1

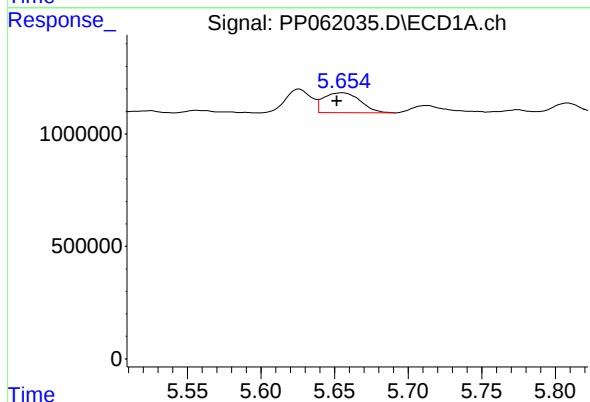
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 1241696
Conc: 31.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



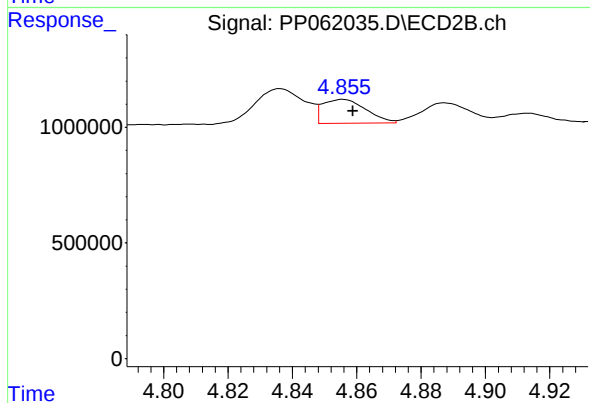
#16 AR-1242-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 1616404
Conc: 30.51 ng/ml



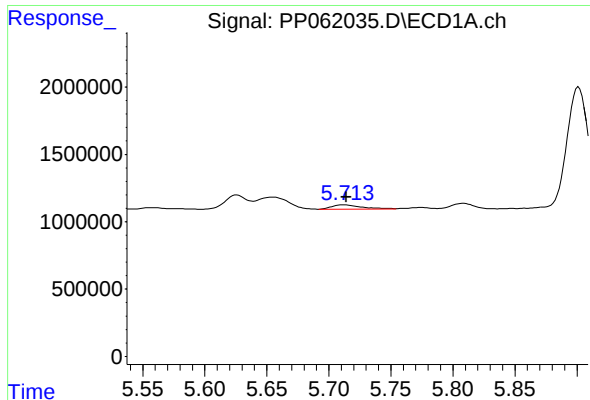
#17 AR-1242-2

R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 1528349
Conc: 25.71 ng/ml



#17 AR-1242-2

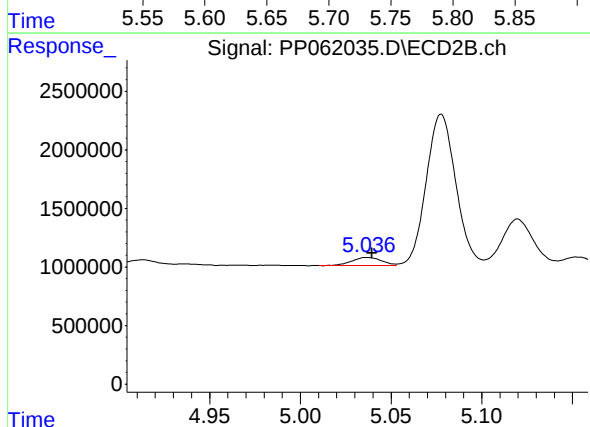
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 968766
Conc: 13.30 ng/ml



#18 AR-1242-3

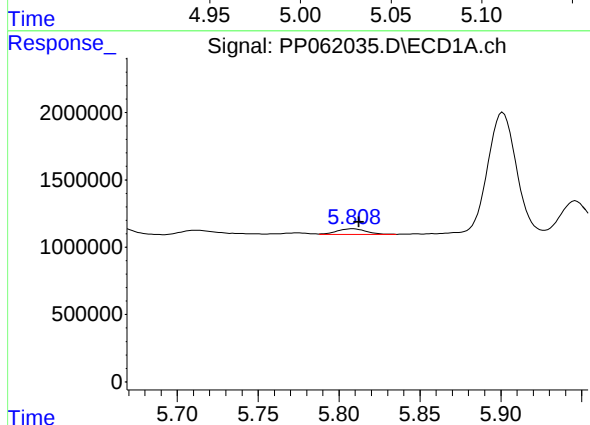
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 541877
Conc: 13.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



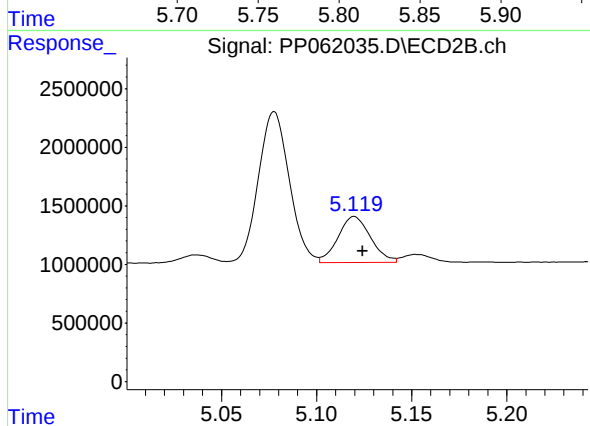
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 766083
Conc: 18.90 ng/ml



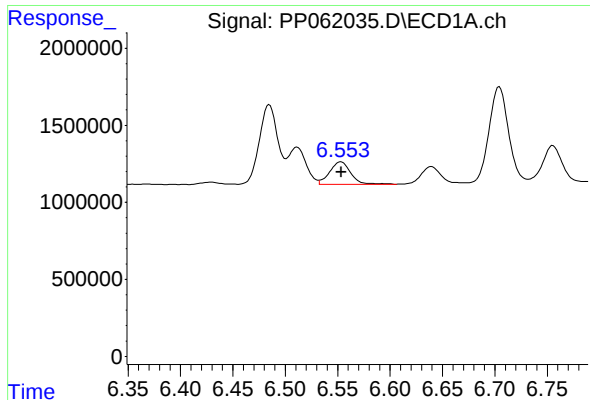
#19 AR-1242-4

R.T.: 5.808 min
Delta R.T.: -0.004 min
Response: 529124
Conc: 17.45 ng/ml



#19 AR-1242-4

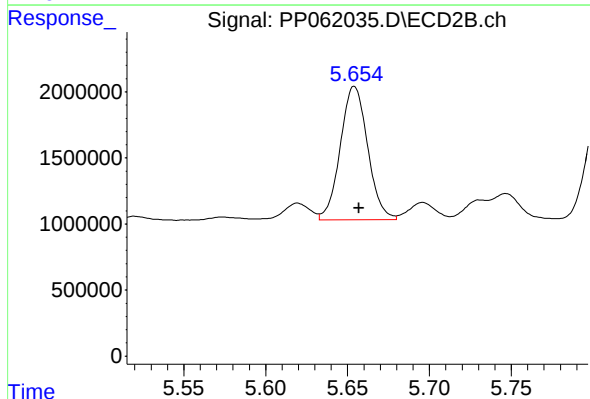
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 4685628
Conc: 103.82 ng/ml



#20 AR-1242-5

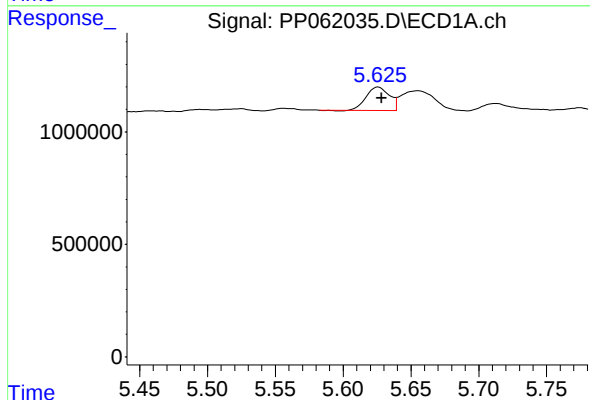
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 2020525
Conc: 67.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



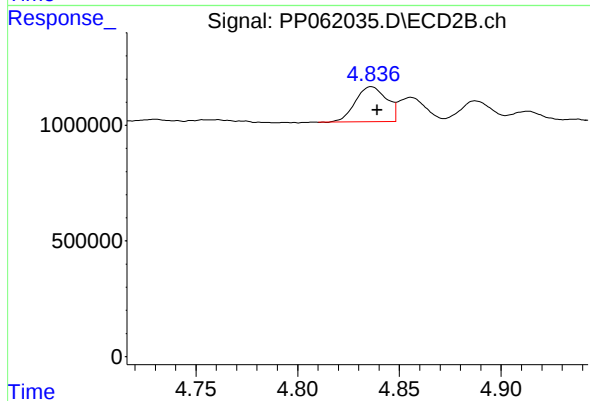
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 11771417
Conc: 224.95 ng/ml



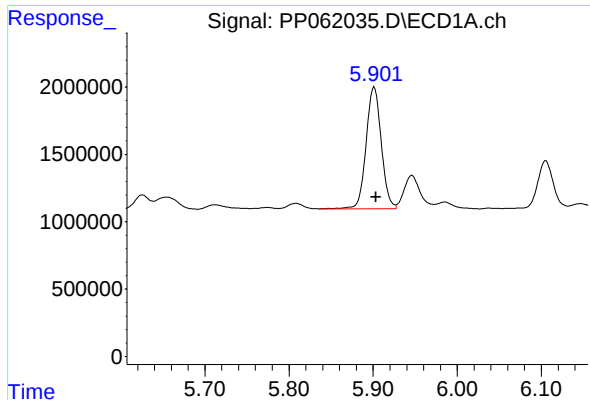
#21 AR-1248-1

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 1241696
Conc: 40.64 ng/ml



#21 AR-1248-1

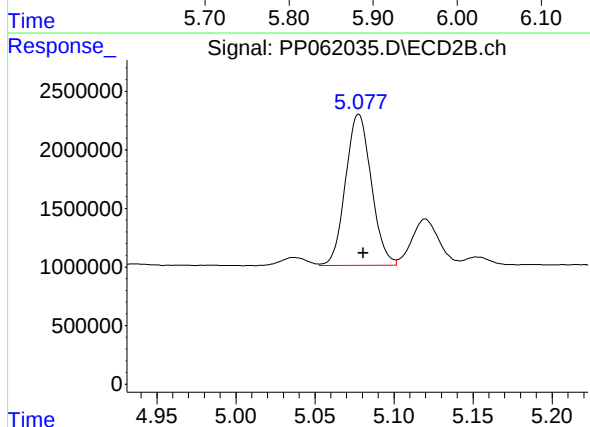
R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 1616404
Conc: 40.49 ng/ml



#22 AR-1248-2

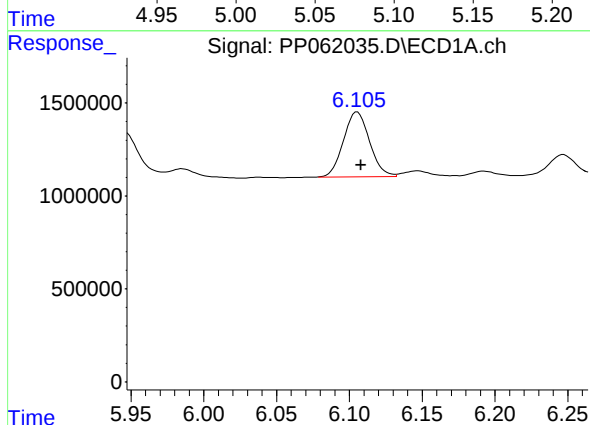
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 11345876
Conc: 231.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



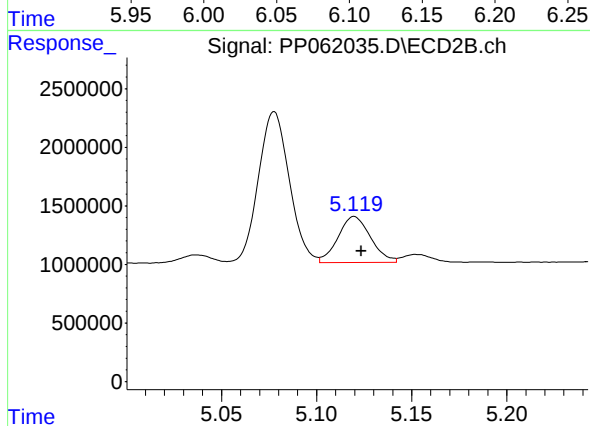
#22 AR-1248-2

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 14610537
Conc: 231.32 ng/ml



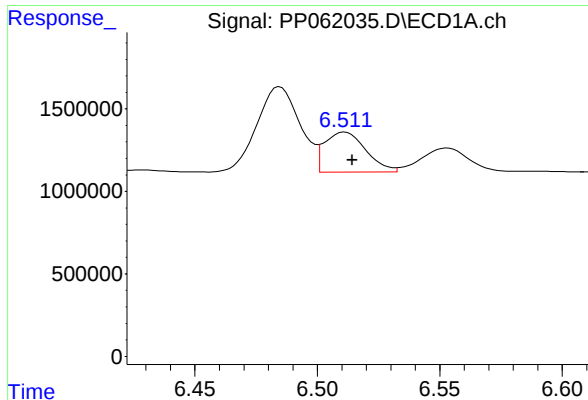
#23 AR-1248-3

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 4348853
Conc: 83.59 ng/ml



#23 AR-1248-3

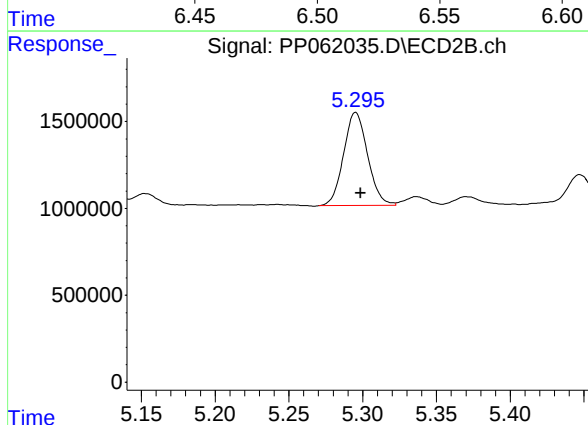
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 4685628
Conc: 71.44 ng/ml



#24 AR-1248-4

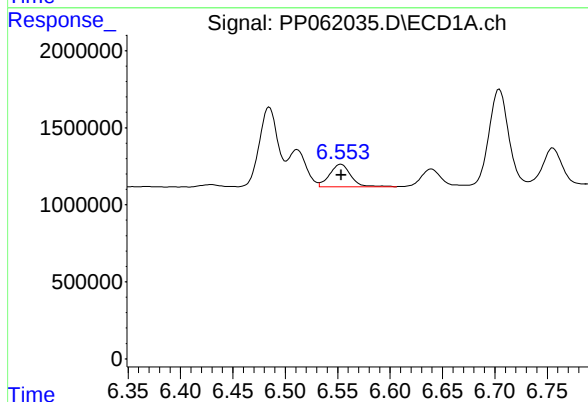
R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 2835949
Conc: 55.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



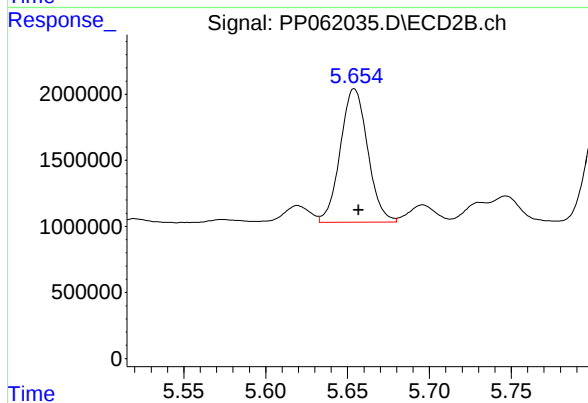
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: -0.003 min
Response: 6088586
Conc: 79.10 ng/ml



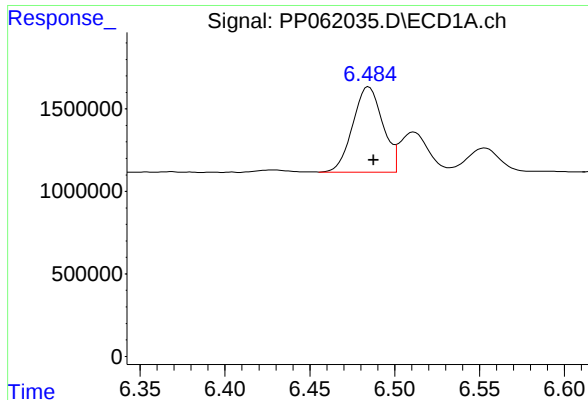
#25 AR-1248-5

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 2020525
Conc: 39.10 ng/ml



#25 AR-1248-5

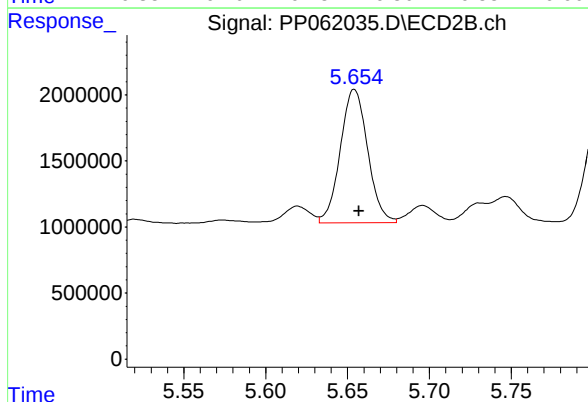
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 11771417
Conc: 117.79 ng/ml



#26 AR-1254-1

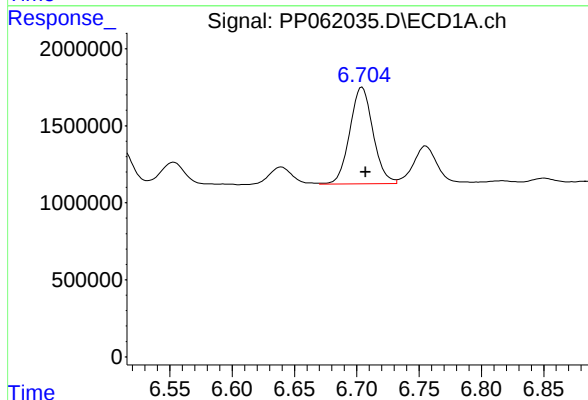
R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 6351771
Conc: 113.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



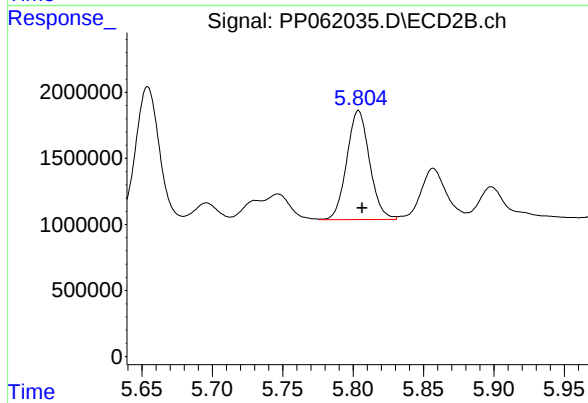
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 11771417
Conc: 108.11 ng/ml



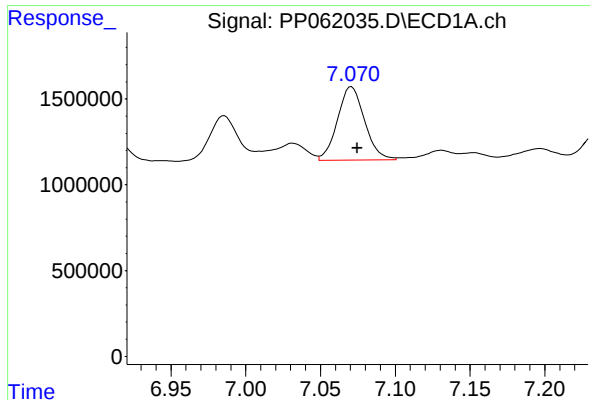
#27 AR-1254-2

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 8179655
Conc: 98.10 ng/ml



#27 AR-1254-2

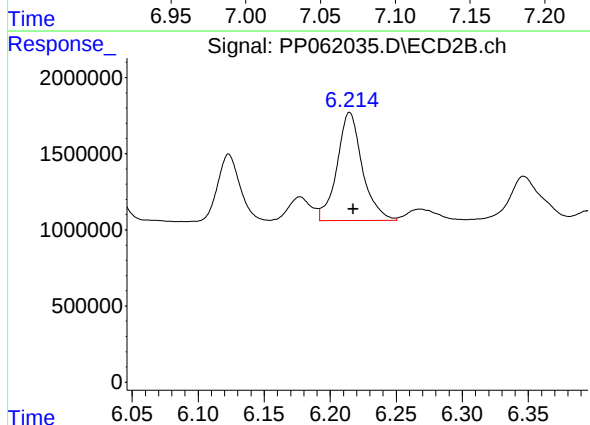
R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 9245750
Conc: 92.12 ng/ml



#28 AR-1254-3

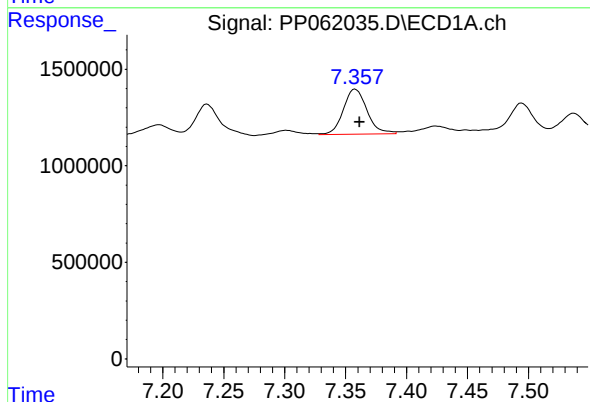
R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 5388931
Conc: 65.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



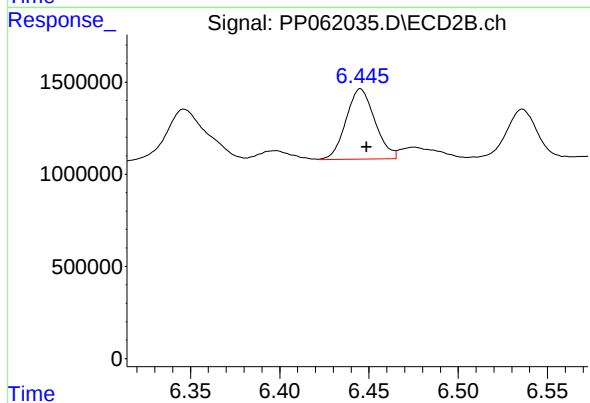
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 9458657
Conc: 60.54 ng/ml



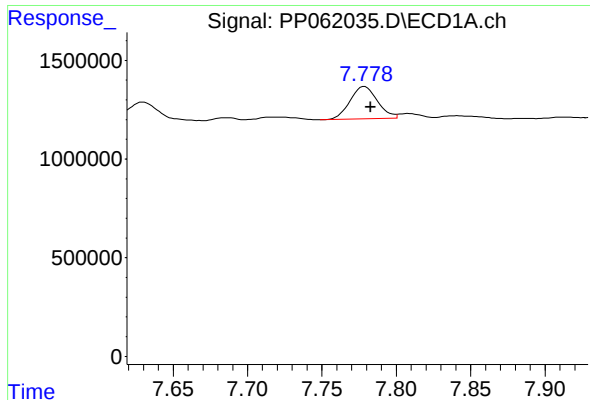
#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 3148114
Conc: 60.03 ng/ml



#29 AR-1254-4

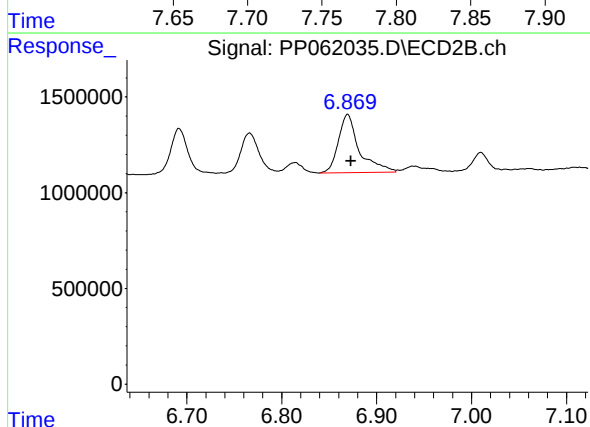
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 4280061
Conc: 53.85 ng/ml



#30 AR-1254-5

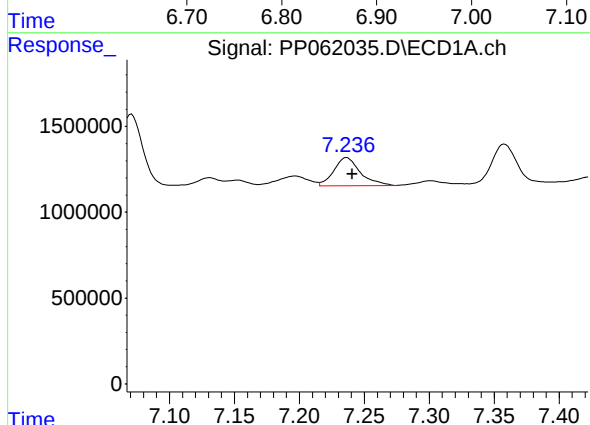
R.T.: 7.778 min
Delta R.T.: -0.004 min
Response: 2109696
Conc: 33.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



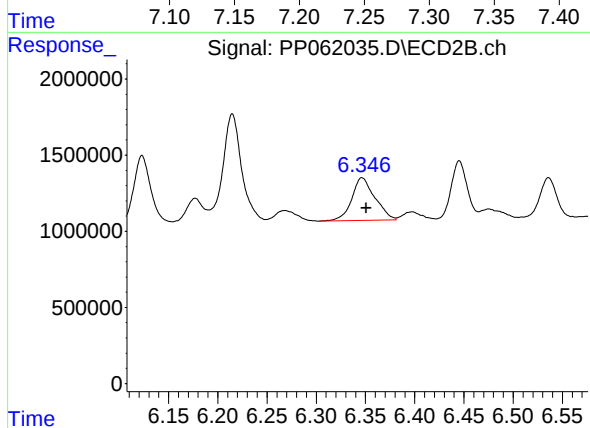
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 4670192
Conc: 33.09 ng/ml



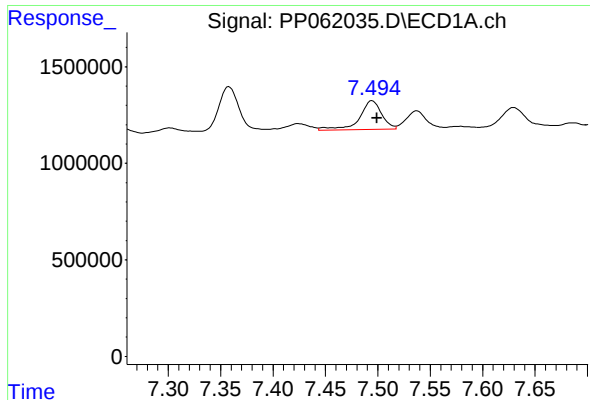
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 2327952
Conc: 34.08 ng/ml



#31 AR-1260-1

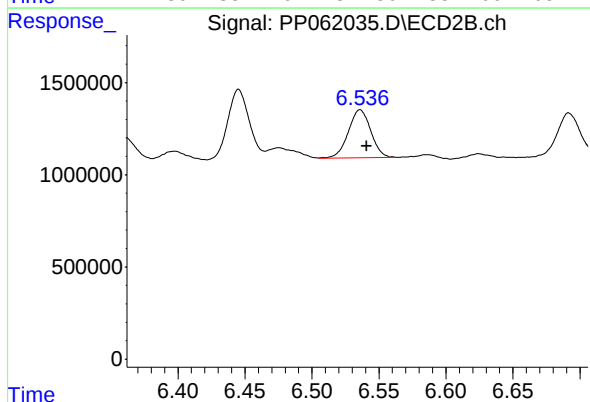
R.T.: 6.346 min
Delta R.T.: -0.004 min
Response: 4572769
Conc: 39.29 ng/ml



#32 AR-1260-2

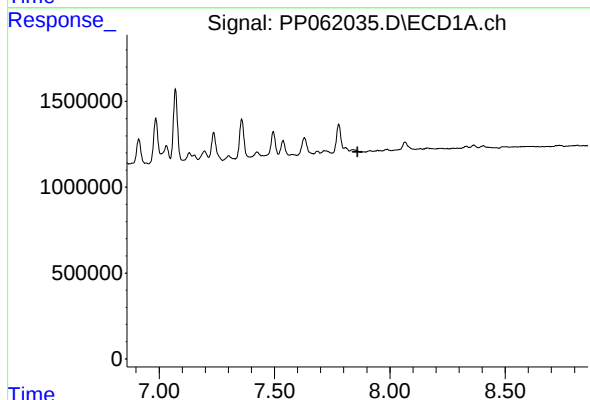
R.T.: 7.495 min
Delta R.T.: -0.005 min
Response: 2174515
Conc: 28.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



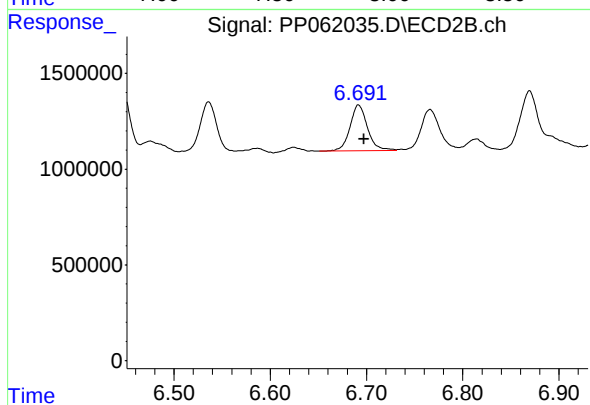
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 3037932
Conc: 22.30 ng/ml



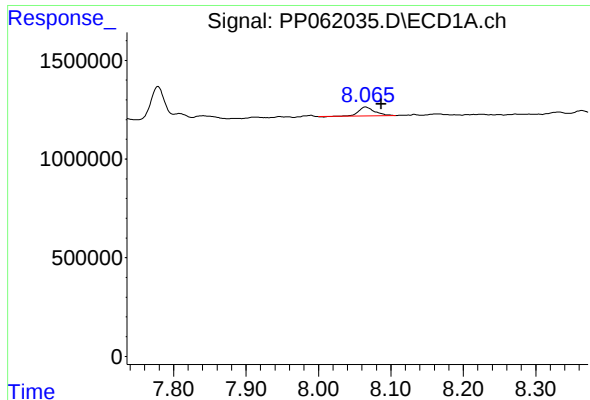
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.



#33 AR-1260-3

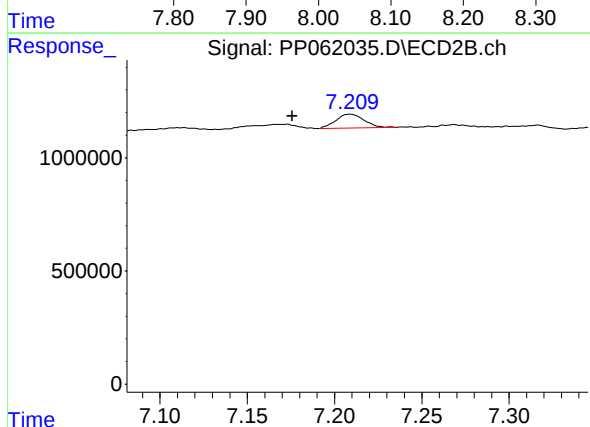
R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 3023439
Conc: 23.11 ng/ml



#34 AR-1260-4

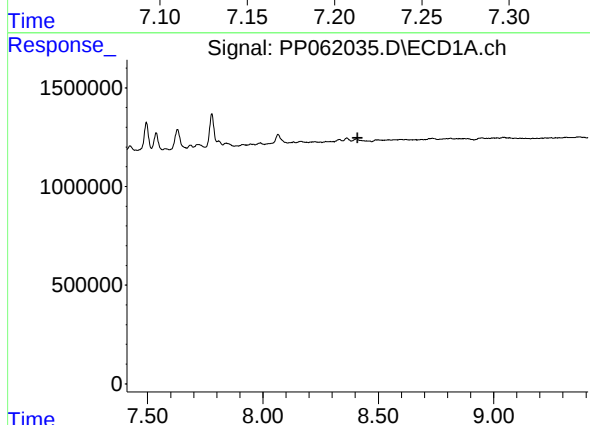
R.T.: 8.065 min
Delta R.T.: -0.022 min
Response: 705166
Conc: 11.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



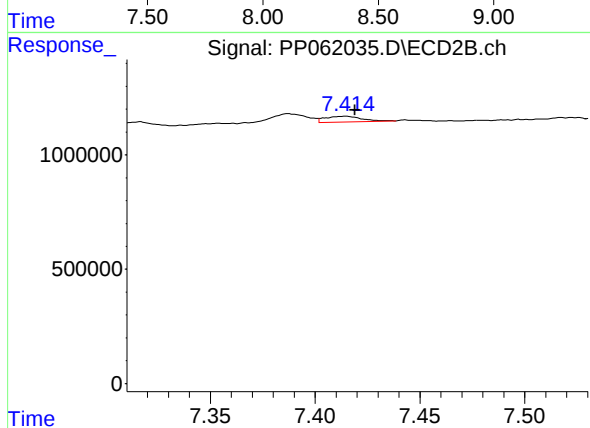
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: 0.033 min
Response: 688968
Conc: 6.99 ng/ml



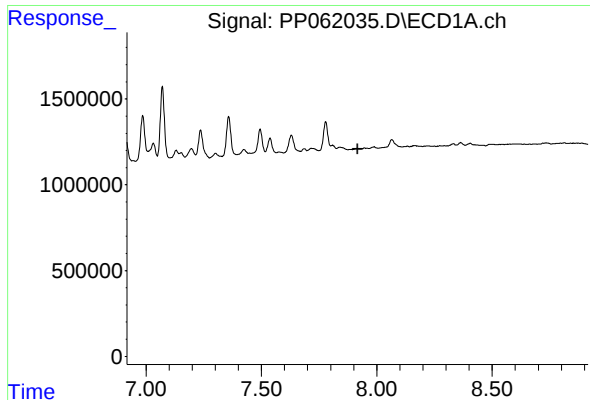
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

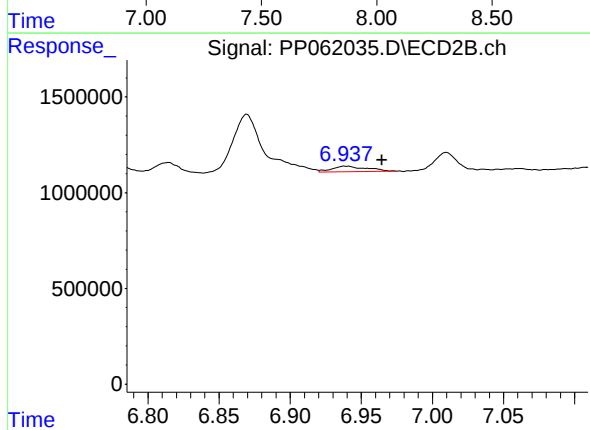
R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 304433
Conc: 1.42 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 6.939 min
Delta R.T.: -0.026 min
Response: 492154
Conc: 7.75 ng/ml