

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 16:32
 Operator : YP\AJ
 Sample : P2706-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1433

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 00:59:03 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...	4.470	3.749	40444322	33269120	24.299	22.219
2) SA Decachlor...	10.209	8.811	40285787	32295147	24.425	22.074
Target Compounds						
3) L1 AR-1016-1	5.634	4.846	1849037	1684522	32.564	35.068
4) L1 AR-1016-2	5.659	4.866	2533017	1444852	30.521	21.695 #
5) L1 AR-1016-3	5.719	5.046	1520024	1020274	28.513	28.045
6) L1 AR-1016-4	5.816	5.084	1415161	7575029	33.521	248.961 #
7) L1 AR-1016-5	6.111	5.300	4623826	3428188	104.128	85.446
8) L2 AR-1221-1	4.676	0.000	367948	0	15.795	N.D. #
9) L2 AR-1221-2	4.775	4.053	942104	635346	54.005	41.253
10) L2 AR-1221-3	4.839	4.128	1050772	850630	20.498	19.100
11) L3 AR-1232-1	4.839	4.128	1050772	850630	26.288	23.324
12) L3 AR-1232-2	5.367	4.866	2336130	1444852	104.406	44.565 #
13) L3 AR-1232-3	5.659	5.046	2533017	1020274	64.409	58.624
14) L3 AR-1232-4	5.816	5.126	1415161	1991001	71.898	119.182 #
15) L3 AR-1232-5	5.907	5.300	10133928	3428188	623.332	190.556 #
16) L4 AR-1242-1	5.634	4.846	1849037	1684522	39.841	42.226
17) L4 AR-1242-2	5.659	4.866	2533017	1444852	37.059	25.491 #
18) L4 AR-1242-3	5.719	5.046	1520024	1020274	34.358	33.560
19) L4 AR-1242-4	5.816	5.126	1415161	1991001	40.253	62.172 #
20) L4 AR-1242-5	6.557	5.655	856256	3594100	22.801	94.591 #
21) L5 AR-1248-1	5.634	4.846	1849037	1684522	52.504	54.533
22) L5 AR-1248-2	5.907	5.084	10133928	7575029	182.575	170.835
23) L5 AR-1248-3	6.111	5.126	4623826	1991001	76.754	42.709 #
24) L5 AR-1248-4	6.514	5.300	1014803	3428188	16.022	62.878 #
25) L5 AR-1248-5	6.557	0.000	856256	0	13.880	N.D. #
26) L6 AR-1254-1	6.488	5.655	4275337	3594100	61.728	44.273 #
27) L6 AR-1254-2	6.707	5.802	3279217	1921805	31.072	26.361
28) L6 AR-1254-3	7.071	6.209	3272532	2804222	29.704	23.892
29) L6 AR-1254-4	7.356	6.438	2104779	1550325	28.049	24.272
30) L6 AR-1254-5	7.775	6.857	1744982	1855246	19.673	17.629
31) L7 AR-1260-1	7.236	6.340	1203076	1372727	13.881	16.988
32) L7 AR-1260-2	7.492	6.527	1237116	880637	12.225	9.256
33) L7 AR-1260-3	7.844	6.682	197911	1032717	2.474	11.403 #
34) L7 AR-1260-4	8.059	0.000	886961	0	10.027	N.D. #
35) L7 AR-1260-5	8.398	0.000	345661	0	2.127	N.D. #
36) L8 AR-1262-1	7.935f	0.000	167069	0	3.454	N.D. #
37) L8 AR-1262-2	8.398	0.000	345661	0	1.843	N.D. #
38) L8 AR-1262-3	8.727	0.000	325506	0	2.394	N.D. #
39) L8 AR-1262-4	8.792	0.000	234869	0	2.172	N.D. #
41) L9 AR-1268-1	8.727f	0.000	325506	0	1.451	N.D. #
42) L9 AR-1268-2	8.792	0.000	234869	0	1.149	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 16:32
Operator : YP\AJ
Sample : P2706-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1433

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 00:59:03 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

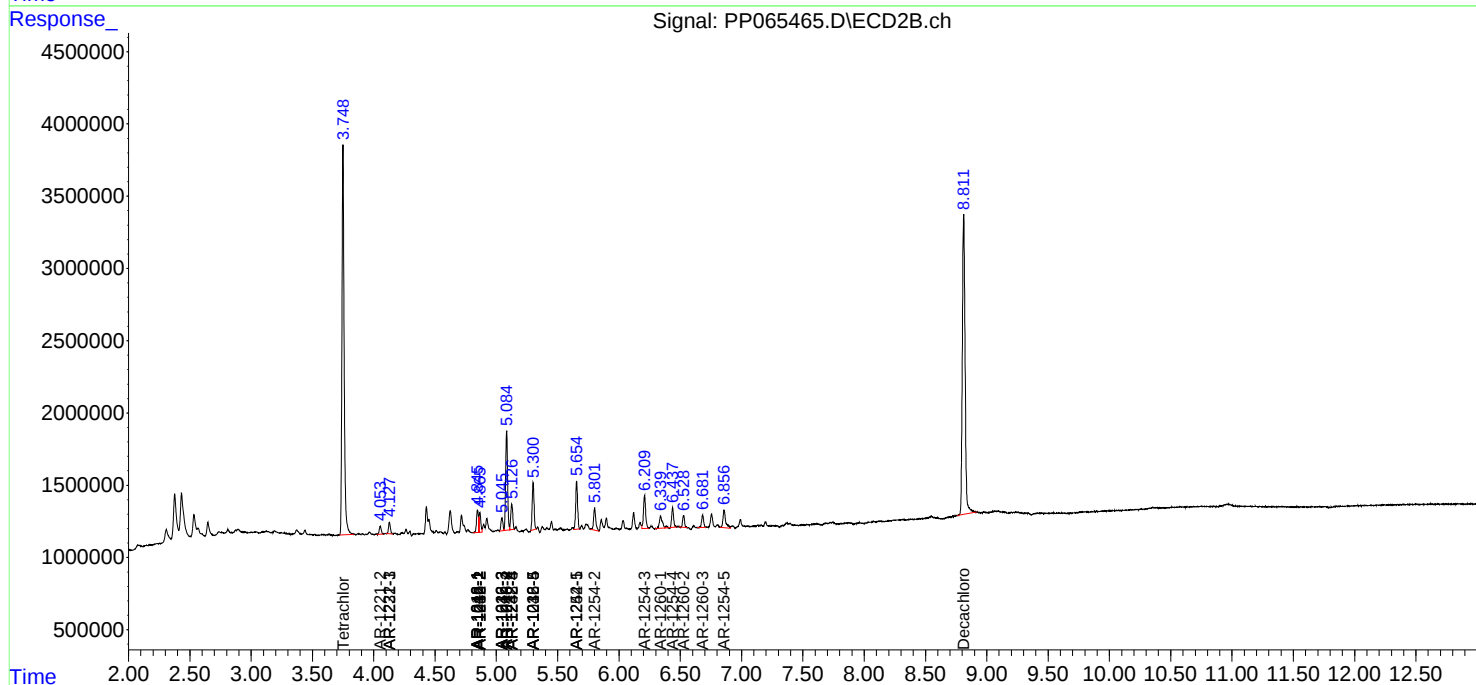
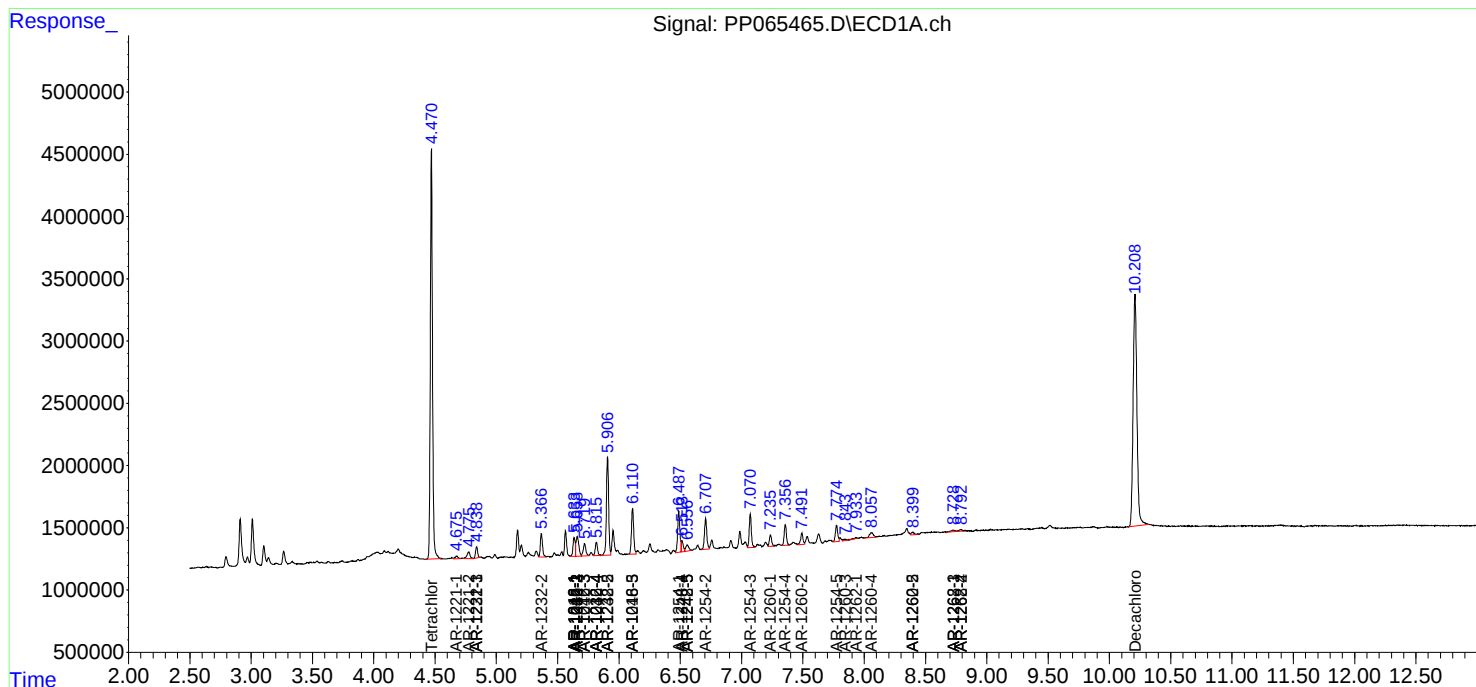
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

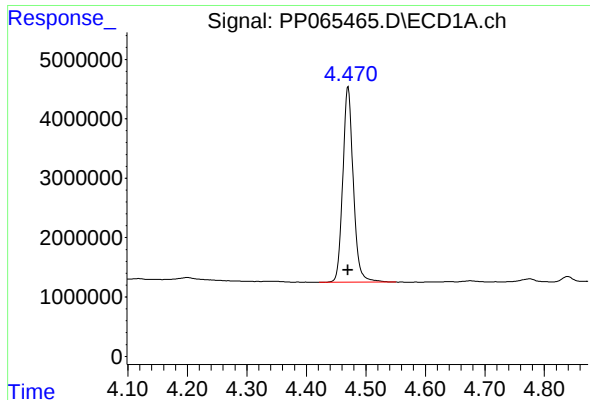
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065465.D
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Acq On : 04 Jun 2024 16:32
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Sample : P2706-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 00:59:03 2024
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QLast Update : Tue Jun 04 04:29:37 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

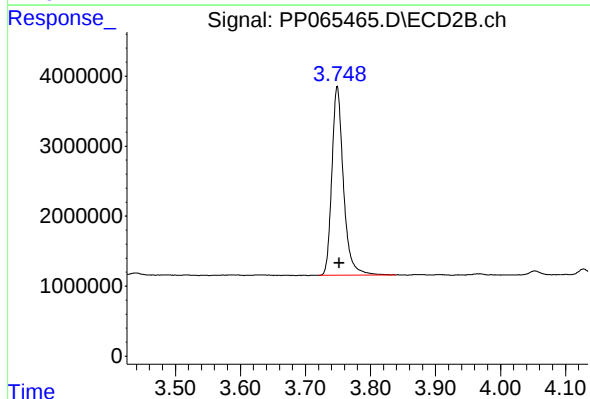




#1 Tetrachloro-m-xylene

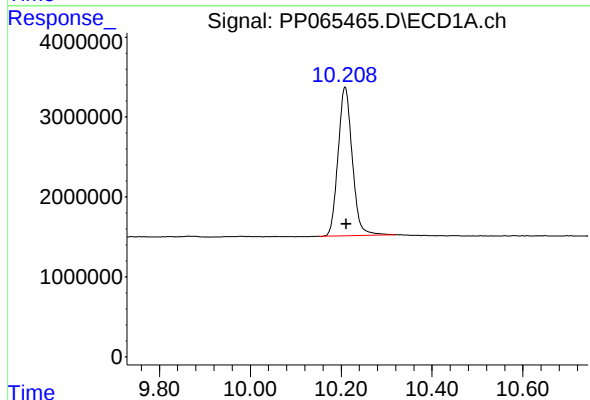
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 40444322
Conc: 24.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



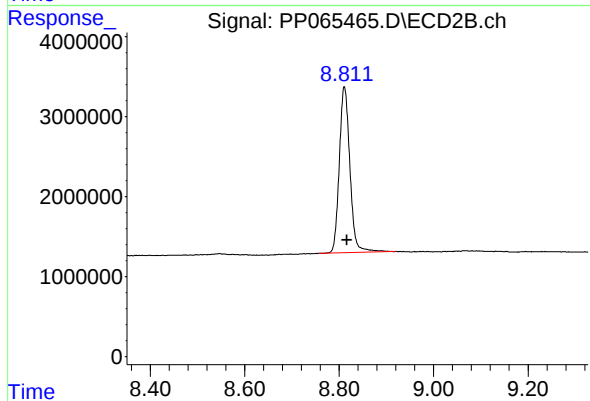
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 33269120
Conc: 22.22 ng/ml



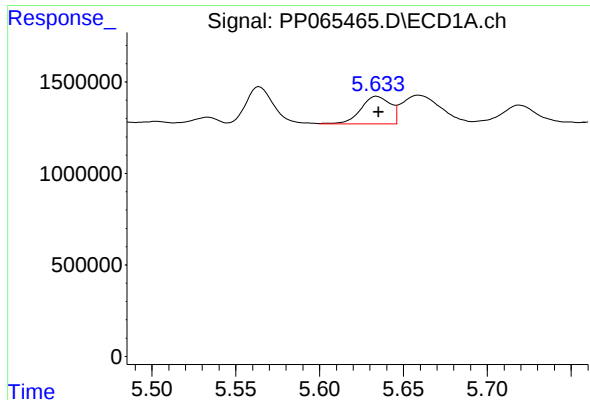
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.003 min
Response: 40285787
Conc: 24.43 ng/ml



#2 Decachlorobiphenyl

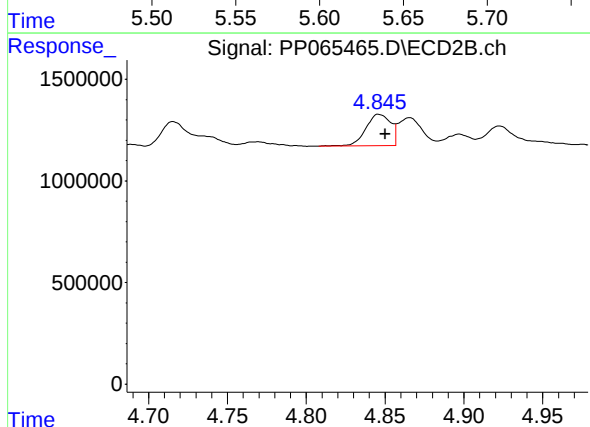
R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 32295147
Conc: 22.07 ng/ml



#3 AR-1016-1

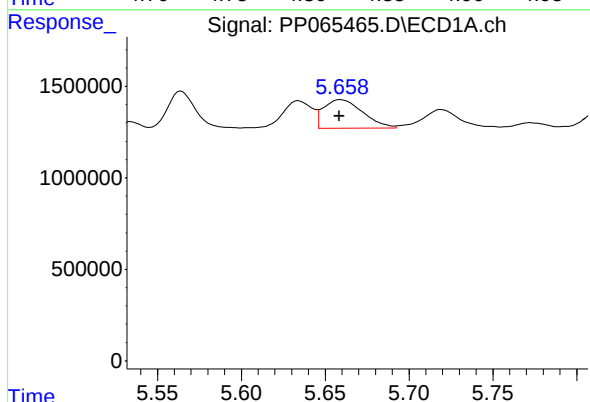
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 1849037
Conc: 32.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



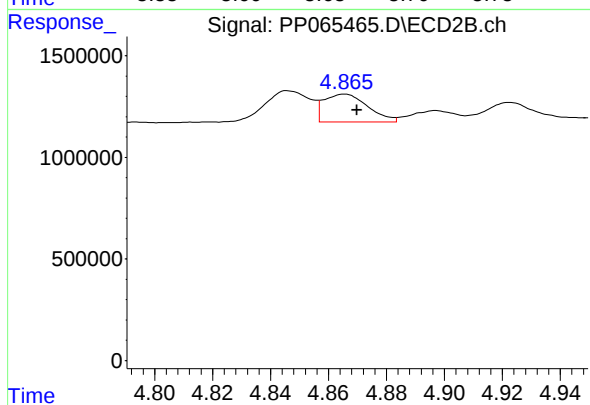
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 1684522
Conc: 35.07 ng/ml



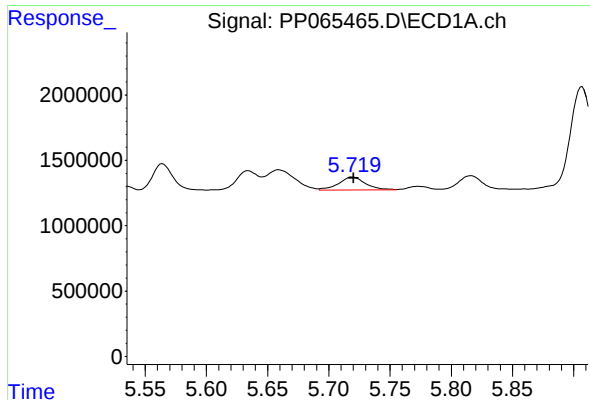
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 2533017
Conc: 30.52 ng/ml



#4 AR-1016-2

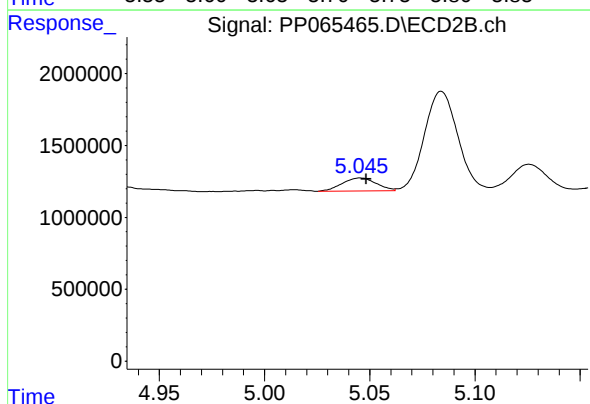
R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 1444852
Conc: 21.69 ng/ml



#5 AR-1016-3

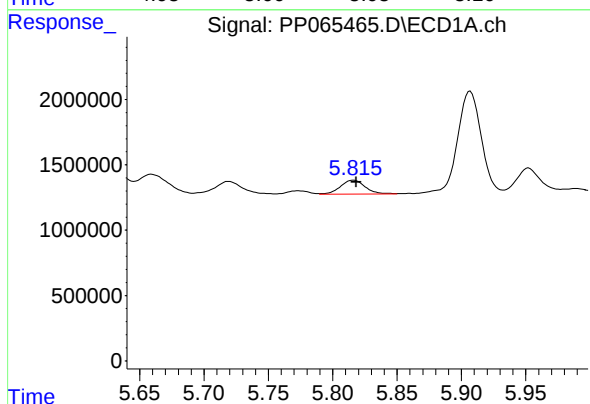
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1520024
Conc: 28.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



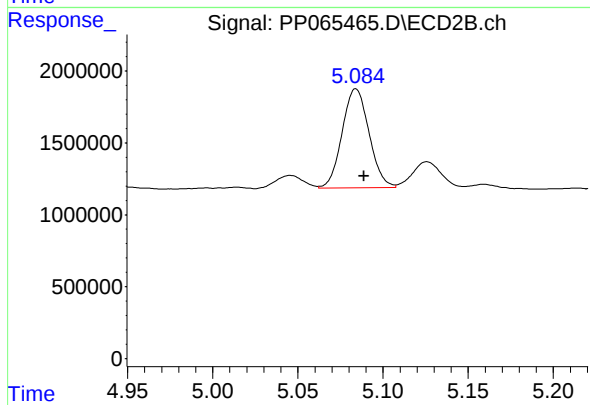
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 1020274
Conc: 28.05 ng/ml



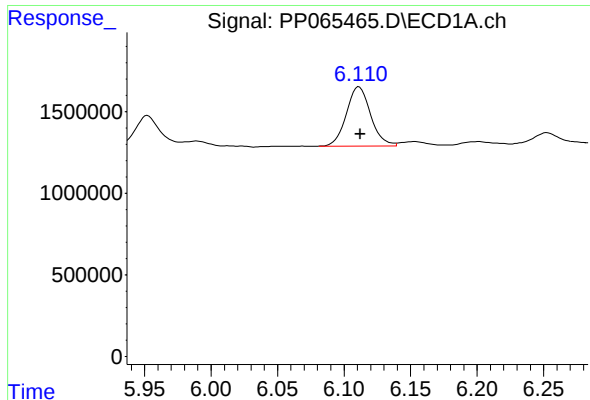
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 1415161
Conc: 33.52 ng/ml



#6 AR-1016-4

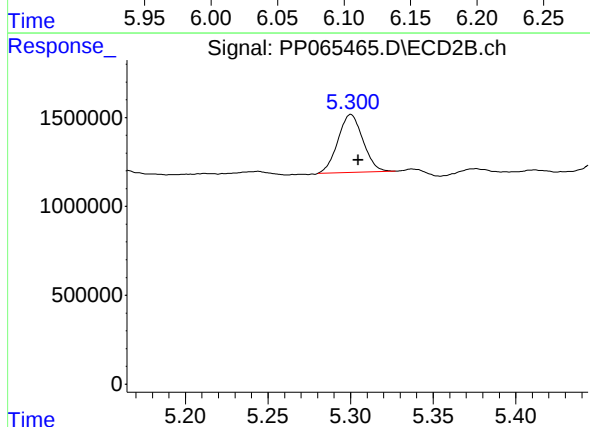
R.T.: 5.084 min
Delta R.T.: -0.005 min
Response: 7575029
Conc: 248.96 ng/ml



#7 AR-1016-5

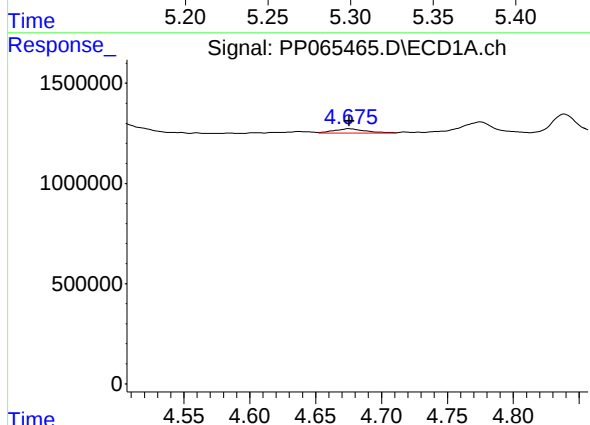
R.T.: 6.111 min
Delta R.T.: -0.001 min
Response: 4623826
Conc: 104.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



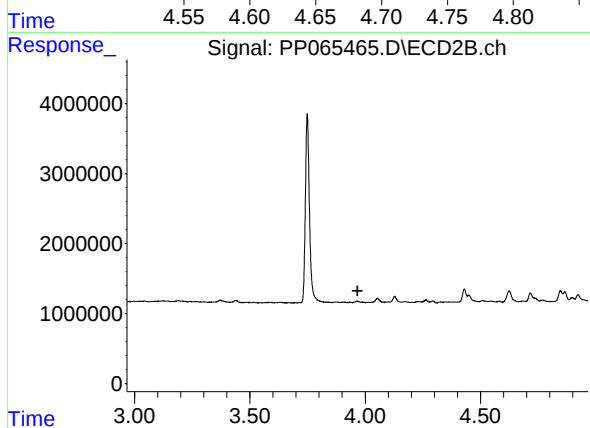
#7 AR-1016-5

R.T.: 5.300 min
Delta R.T.: -0.005 min
Response: 3428188
Conc: 85.45 ng/ml



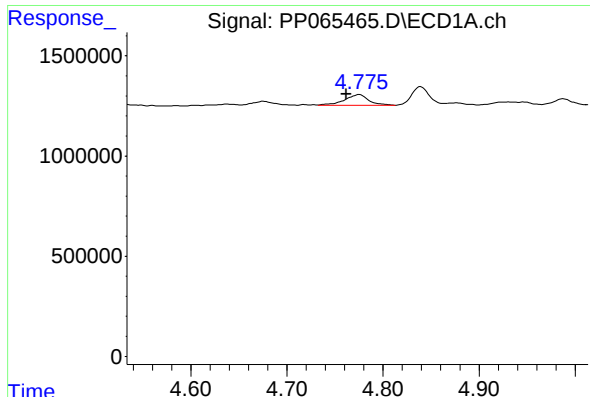
#8 AR-1221-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 367948
Conc: 15.79 ng/ml



#8 AR-1221-1

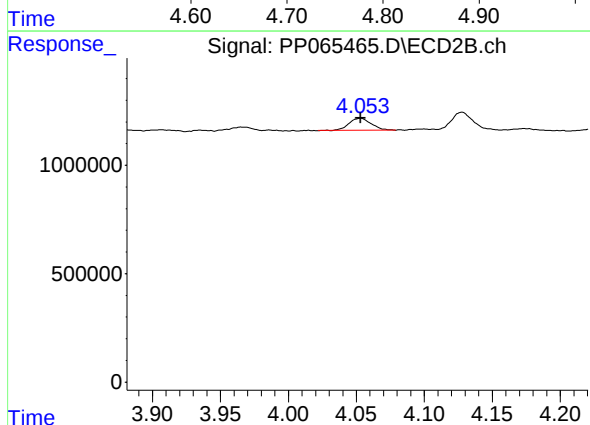
R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



#9 AR-1221-2

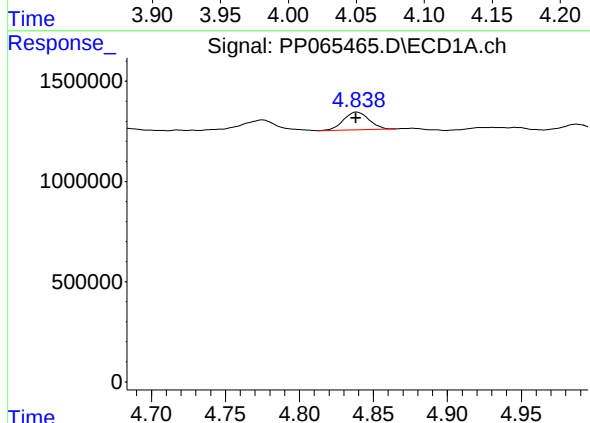
R.T.: 4.775 min
Delta R.T.: 0.014 min
Response: 942104
Conc: 54.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



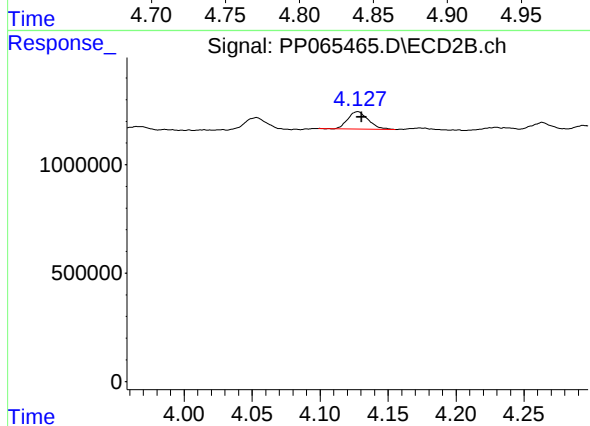
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 635346
Conc: 41.25 ng/ml



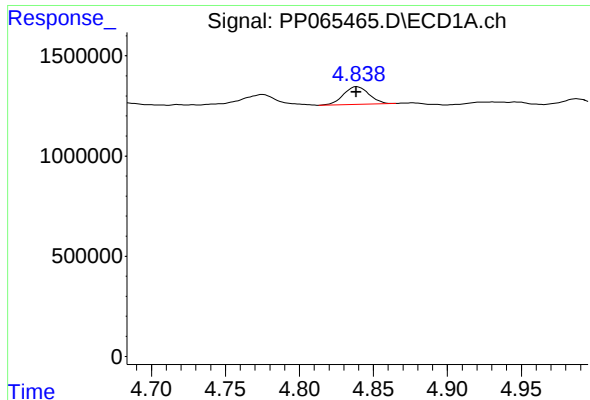
#10 AR-1221-3

R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 1050772
Conc: 20.50 ng/ml



#10 AR-1221-3

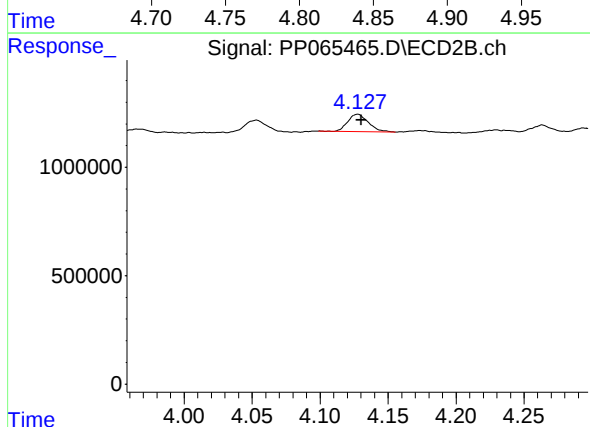
R.T.: 4.128 min
Delta R.T.: -0.003 min
Response: 850630
Conc: 19.10 ng/ml



#11 AR-1232-1

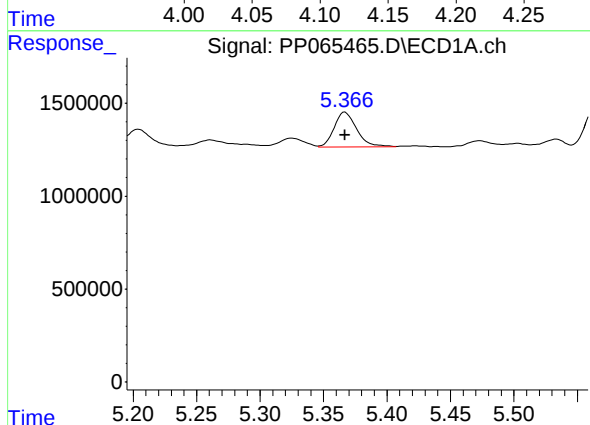
R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 1050772
Conc: 26.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



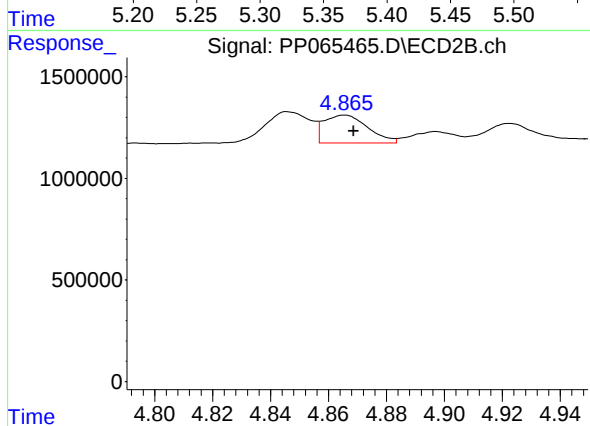
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: -0.003 min
Response: 850630
Conc: 23.32 ng/ml



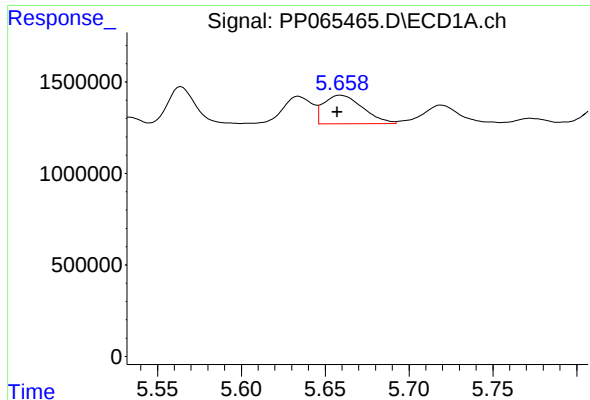
#12 AR-1232-2

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 2336130
Conc: 104.41 ng/ml



#12 AR-1232-2

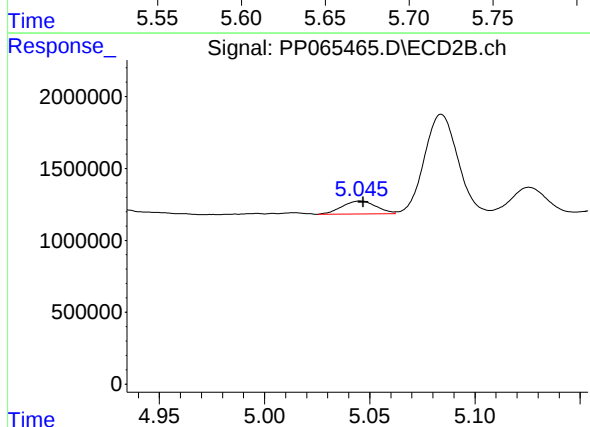
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 1444852
Conc: 44.57 ng/ml



#13 AR-1232-3

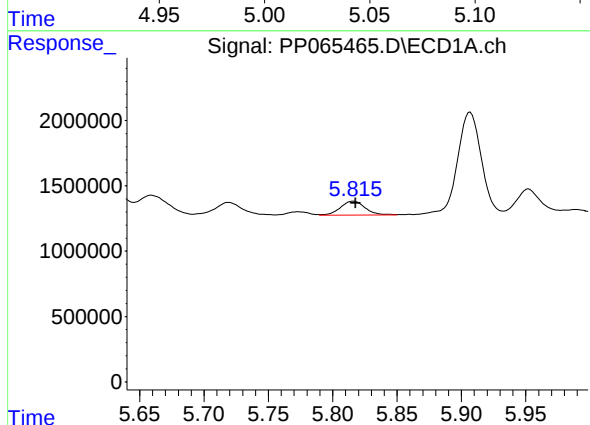
R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 2533017
Conc: 64.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



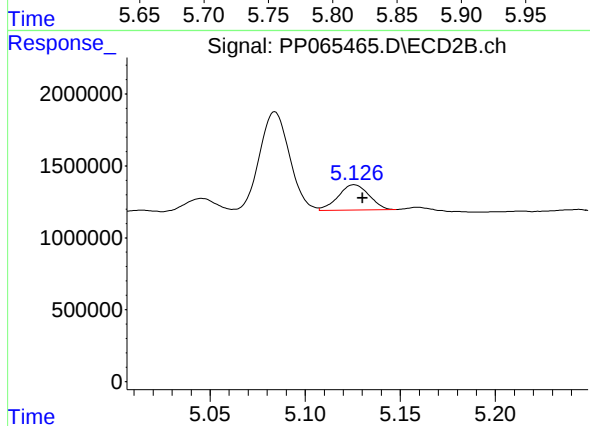
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 1020274
Conc: 58.62 ng/ml



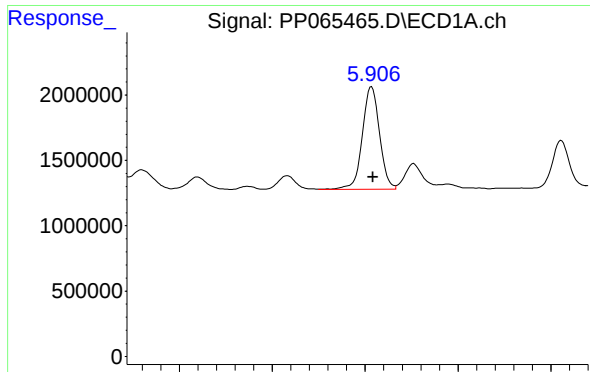
#14 AR-1232-4

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 1415161
Conc: 71.90 ng/ml



#14 AR-1232-4

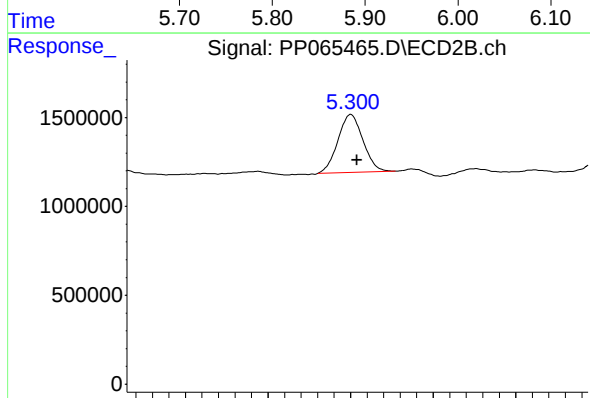
R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 1991001
Conc: 119.18 ng/ml



#15 AR-1232-5

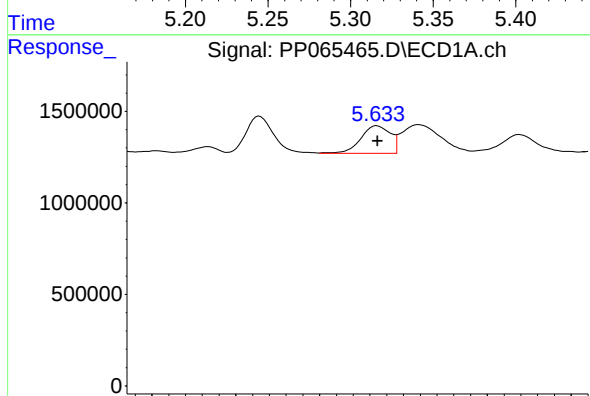
R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 10133928
Conc: 623.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



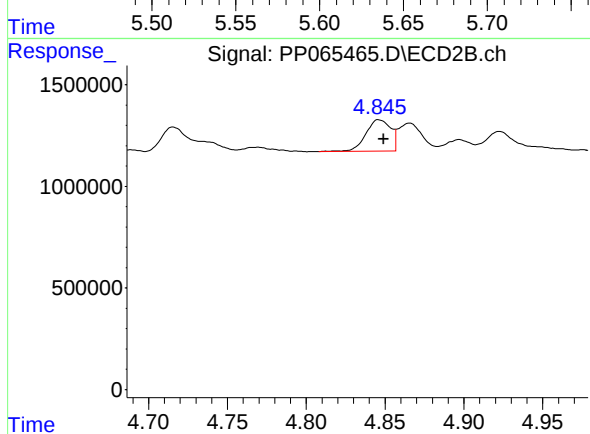
#15 AR-1232-5

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 3428188
Conc: 190.56 ng/ml



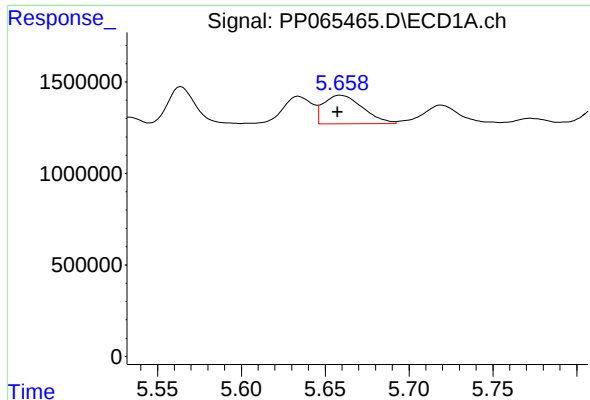
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 1849037
Conc: 39.84 ng/ml



#16 AR-1242-1

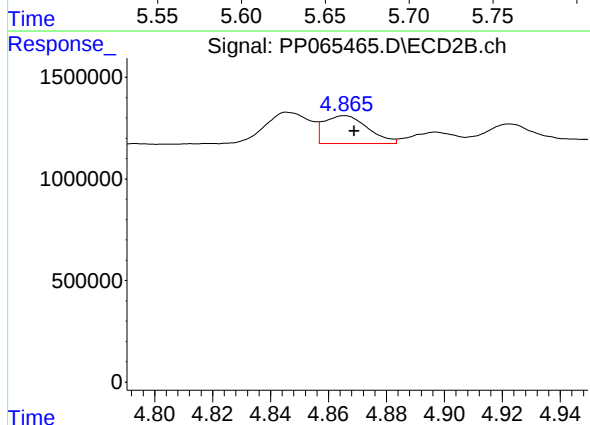
R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 1684522
Conc: 42.23 ng/ml



#17 AR-1242-2

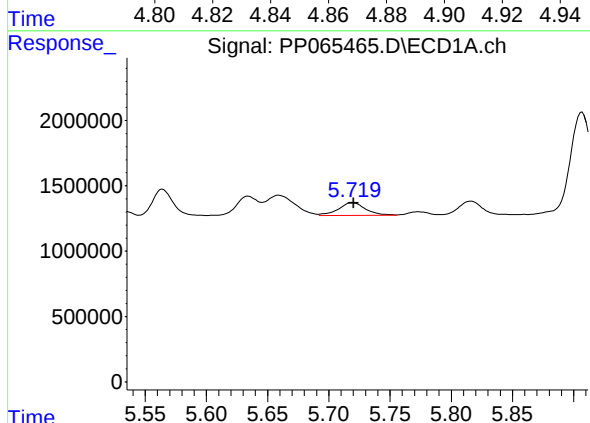
R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 2533017
Conc: 37.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



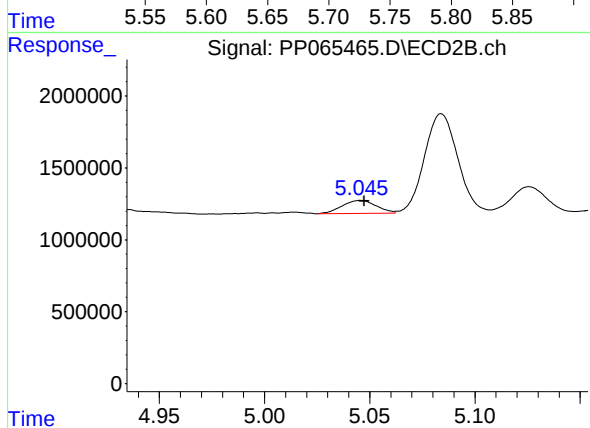
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 1444852
Conc: 25.49 ng/ml



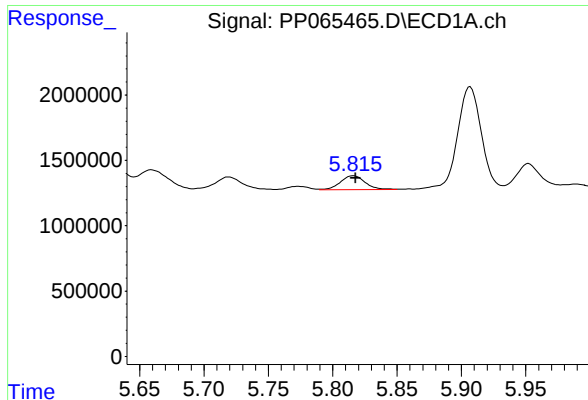
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 1520024
Conc: 34.36 ng/ml



#18 AR-1242-3

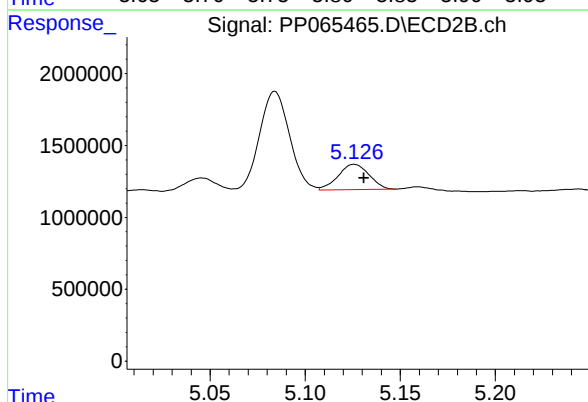
R.T.: 5.046 min
Delta R.T.: -0.002 min
Response: 1020274
Conc: 33.56 ng/ml



#19 AR-1242-4

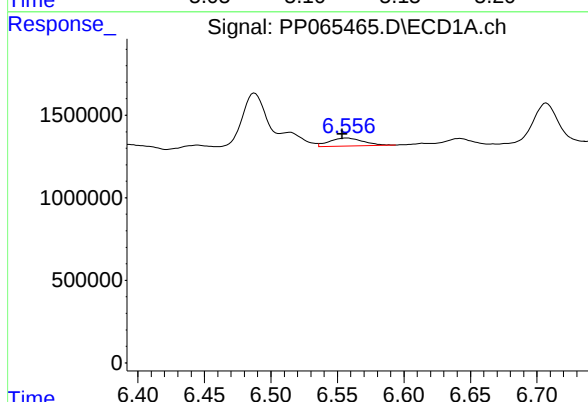
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 1415161
Conc: 40.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



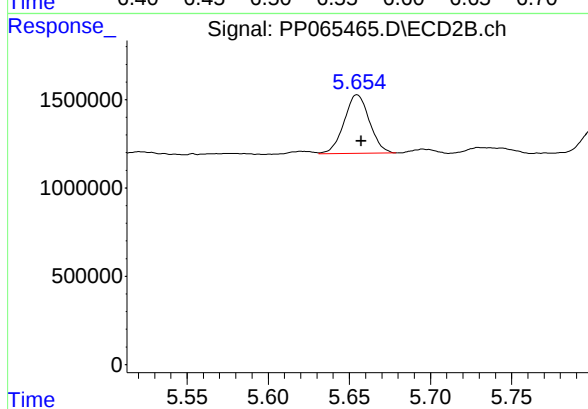
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: -0.005 min
Response: 1991001
Conc: 62.17 ng/ml



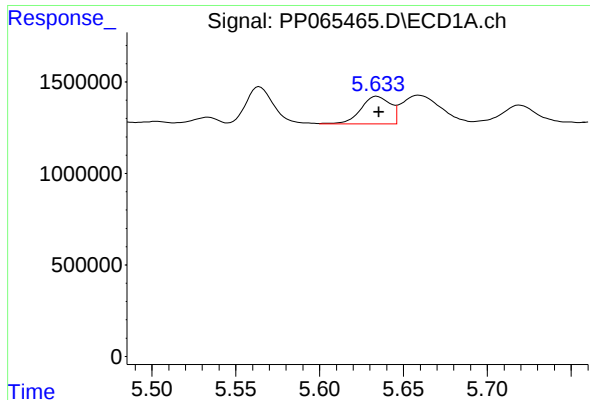
#20 AR-1242-5

R.T.: 6.557 min
Delta R.T.: 0.003 min
Response: 856256
Conc: 22.80 ng/ml



#20 AR-1242-5

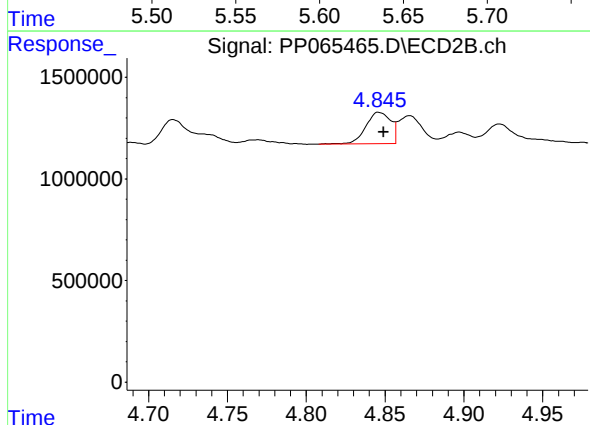
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 3594100
Conc: 94.59 ng/ml



#21 AR-1248-1

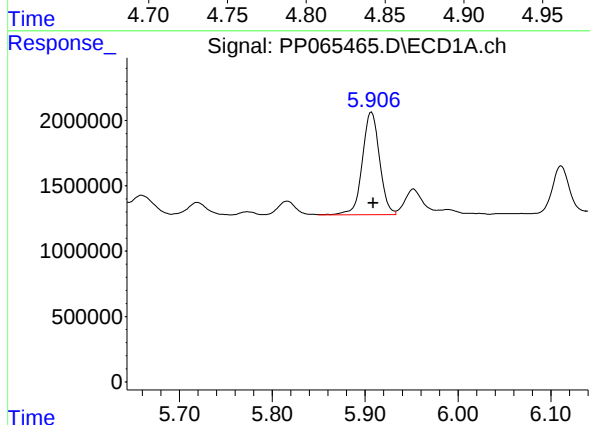
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 1849037
Conc: 52.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



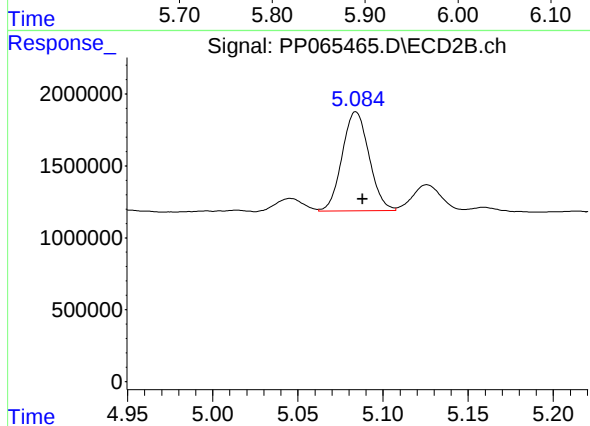
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 1684522
Conc: 54.53 ng/ml



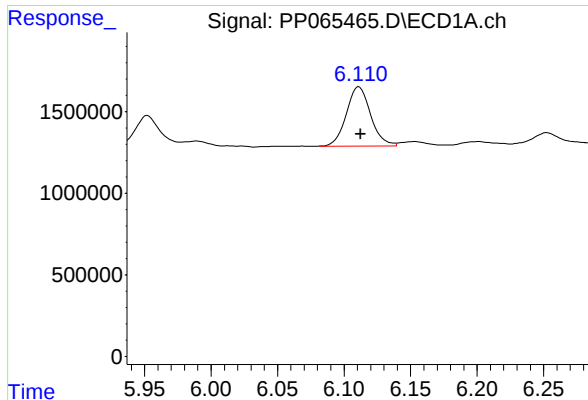
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 10133928
Conc: 182.57 ng/ml



#22 AR-1248-2

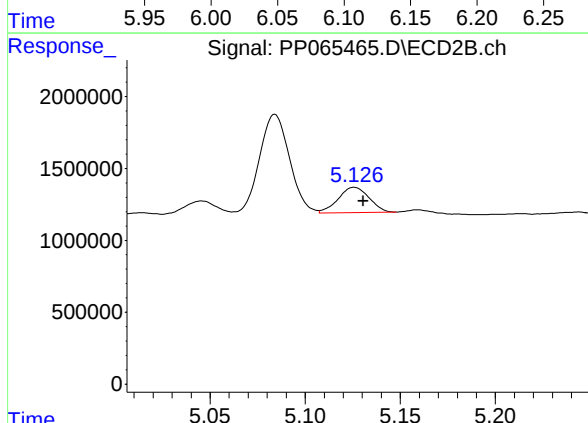
R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 7575029
Conc: 170.84 ng/ml



#23 AR-1248-3

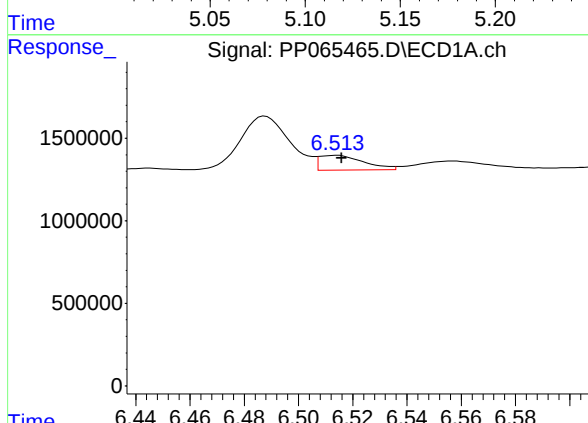
R.T.: 6.111 min
Delta R.T.: -0.001 min
Response: 4623826
Conc: 76.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



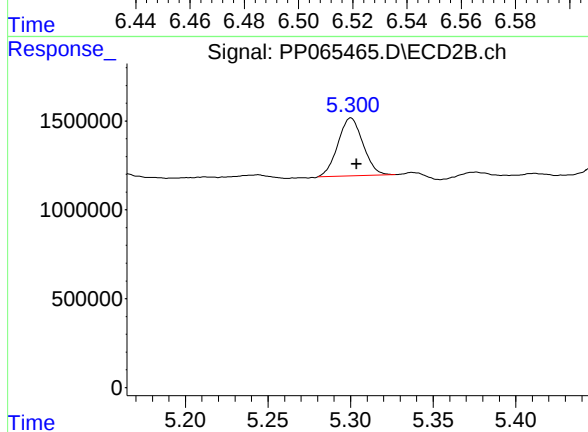
#23 AR-1248-3

R.T.: 5.126 min
Delta R.T.: -0.005 min
Response: 1991001
Conc: 42.71 ng/ml



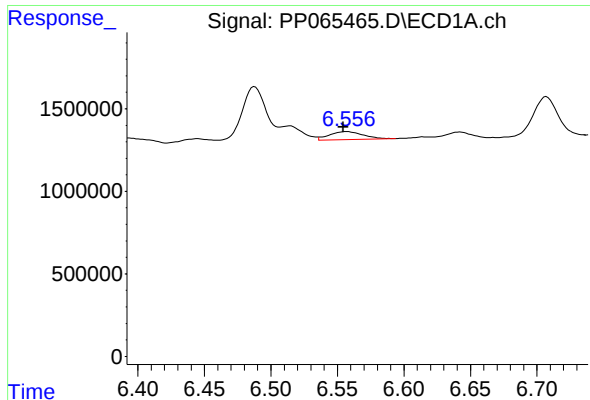
#24 AR-1248-4

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 1014803
Conc: 16.02 ng/ml



#24 AR-1248-4

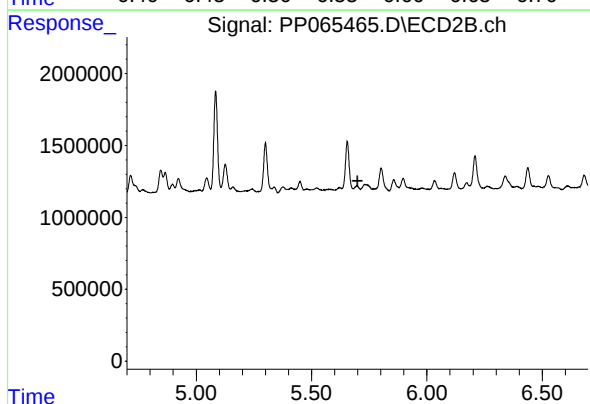
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 3428188
Conc: 62.88 ng/ml



#25 AR-1248-5

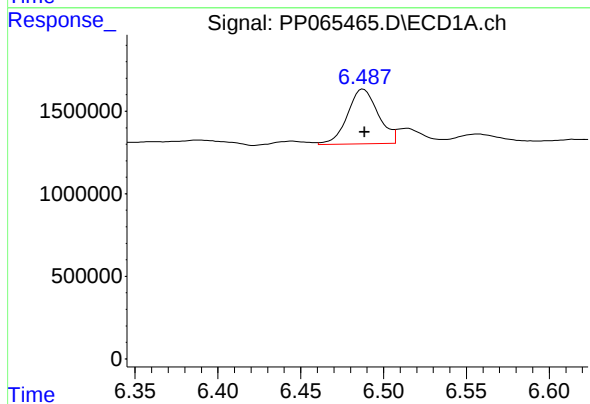
R.T.: 6.557 min
Delta R.T.: 0.002 min
Response: 856256
Conc: 13.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



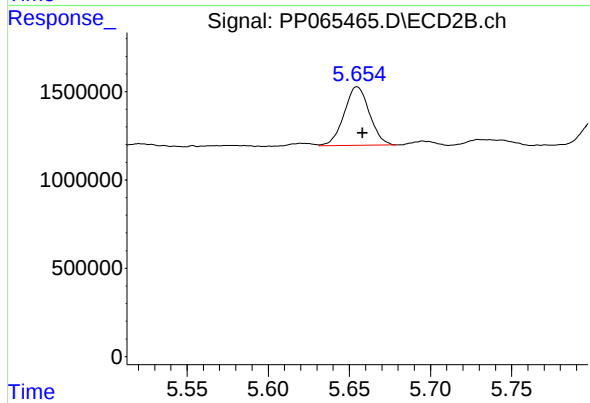
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



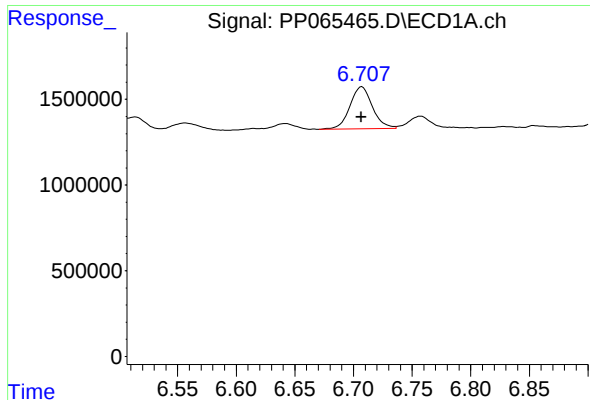
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 4275337
Conc: 61.73 ng/ml



#26 AR-1254-1

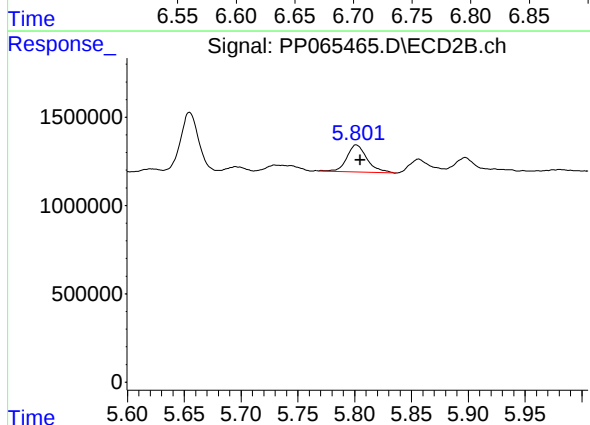
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 3594100
Conc: 44.27 ng/ml



#27 AR-1254-2

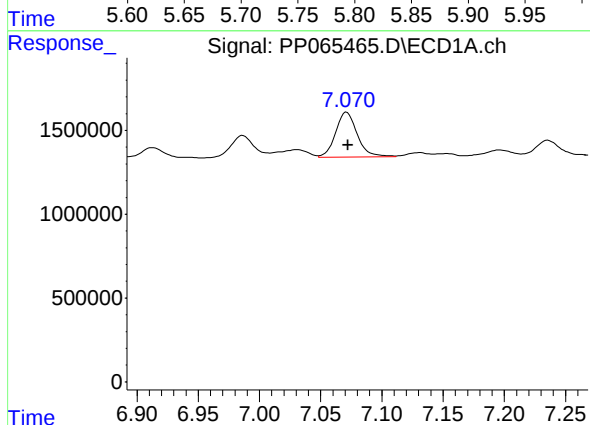
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 3279217
Conc: 31.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



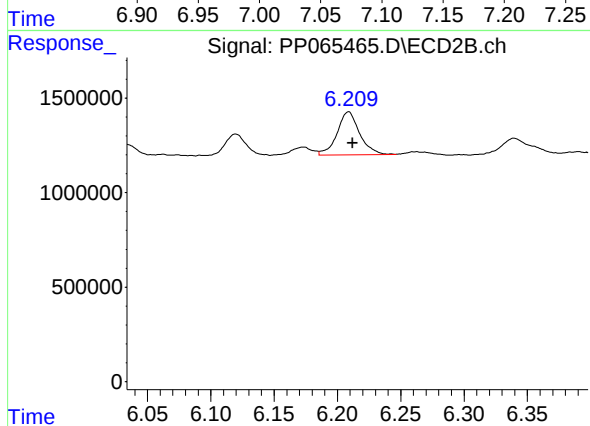
#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: -0.004 min
Response: 1921805
Conc: 26.36 ng/ml



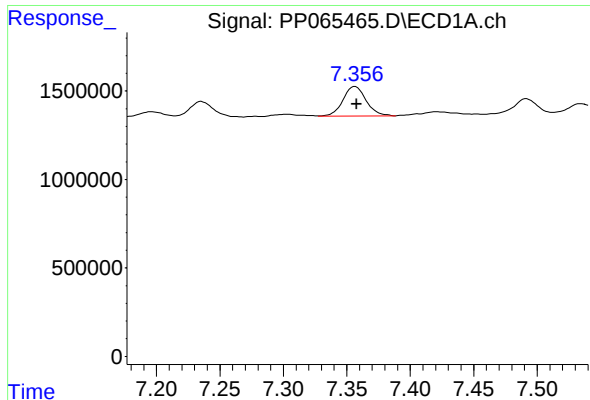
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 3272532
Conc: 29.70 ng/ml



#28 AR-1254-3

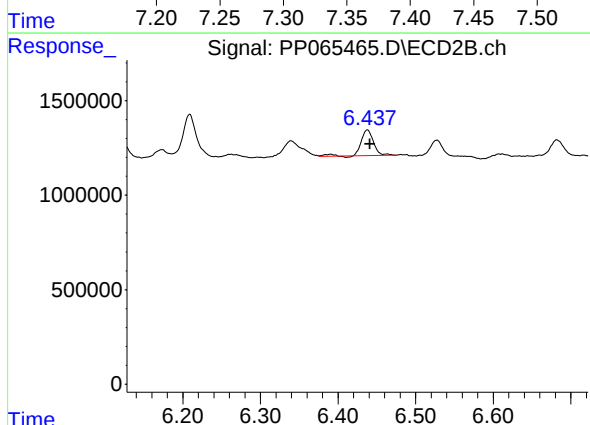
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 2804222
Conc: 23.89 ng/ml



#29 AR-1254-4

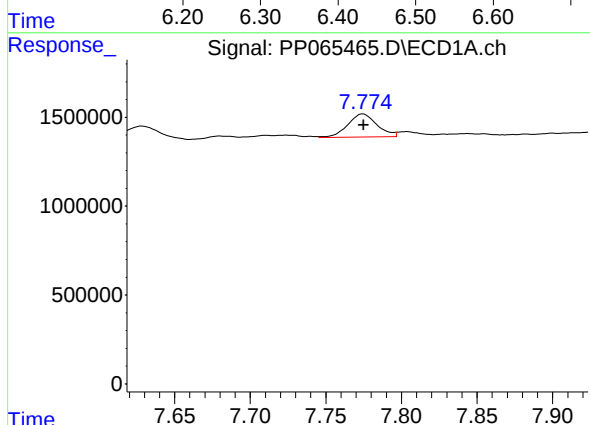
R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 2104779
Conc: 28.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



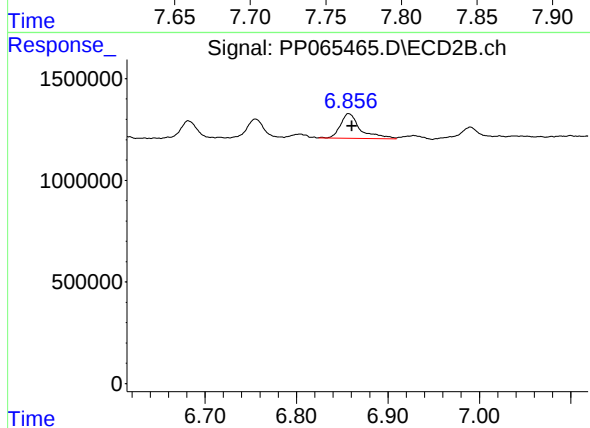
#29 AR-1254-4

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 1550325
Conc: 24.27 ng/ml



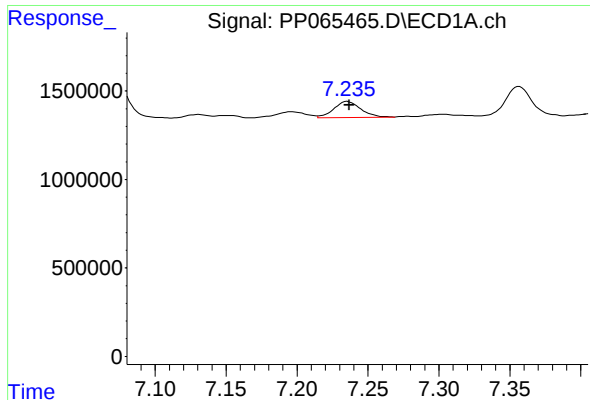
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 1744982
Conc: 19.67 ng/ml



#30 AR-1254-5

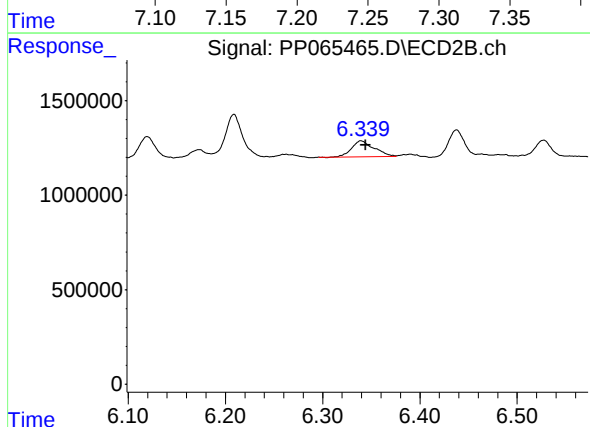
R.T.: 6.857 min
Delta R.T.: -0.004 min
Response: 1855246
Conc: 17.63 ng/ml



#31 AR-1260-1

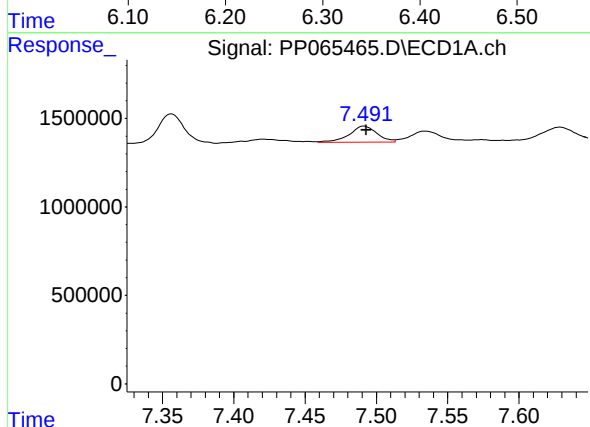
R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 1203076
Conc: 13.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



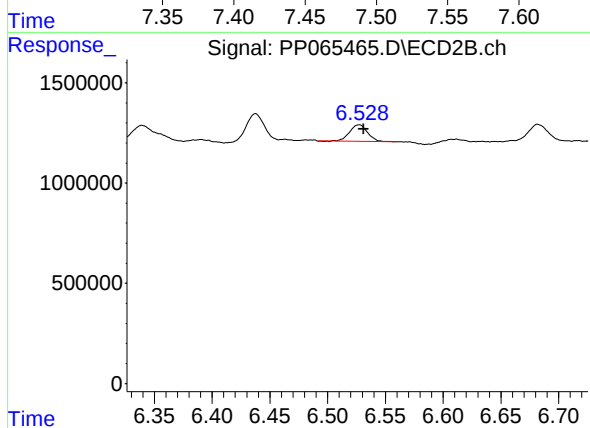
#31 AR-1260-1

R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 1372727
Conc: 16.99 ng/ml



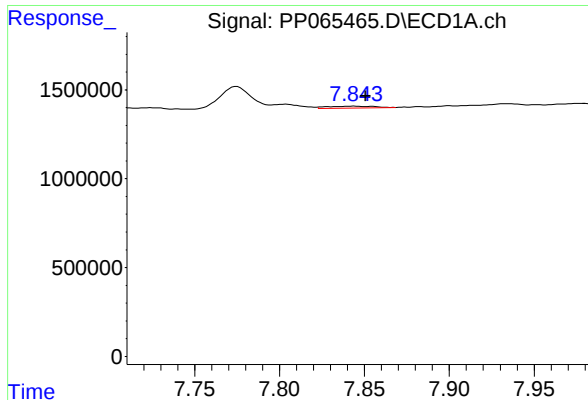
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: -0.001 min
Response: 1237116
Conc: 12.23 ng/ml



#32 AR-1260-2

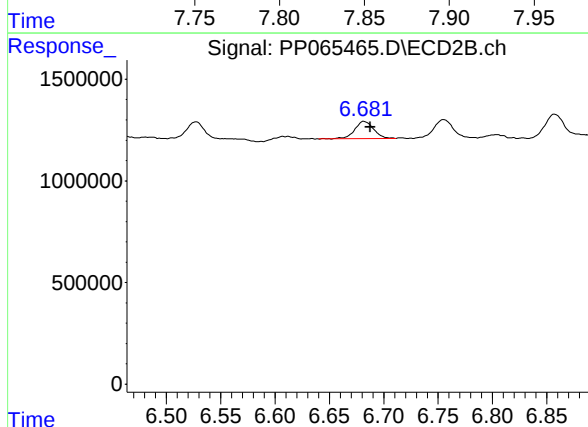
R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 880637
Conc: 9.26 ng/ml



#33 AR-1260-3

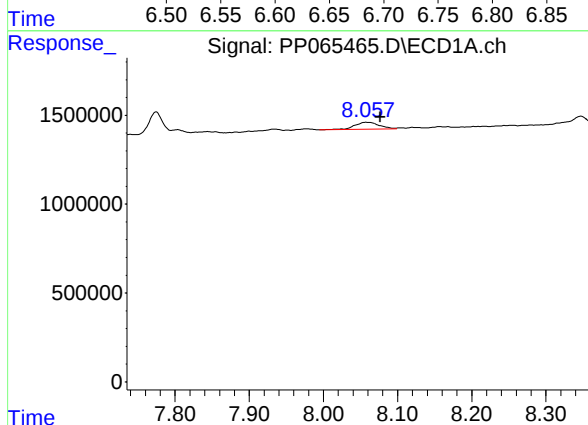
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 197911
Conc: 2.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



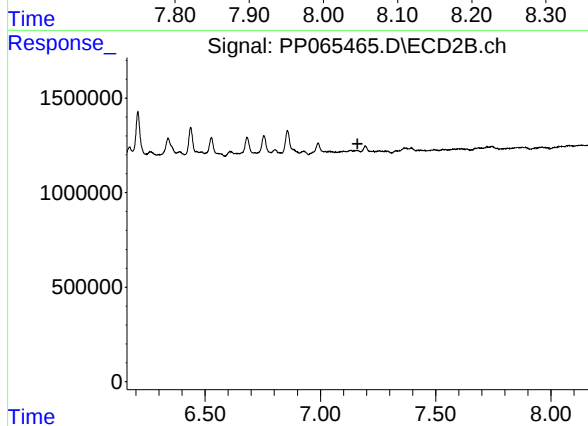
#33 AR-1260-3

R.T.: 6.682 min
Delta R.T.: -0.006 min
Response: 1032717
Conc: 11.40 ng/ml



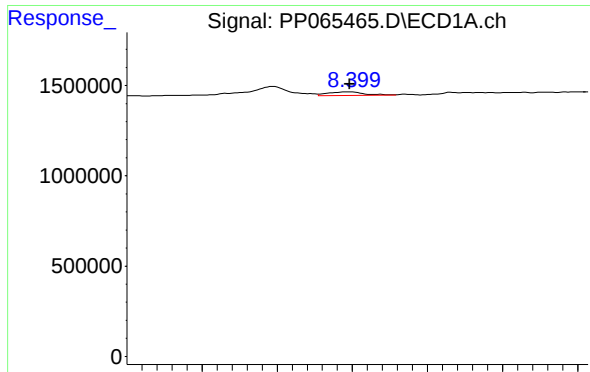
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.018 min
Response: 886961
Conc: 10.03 ng/ml



#34 AR-1260-4

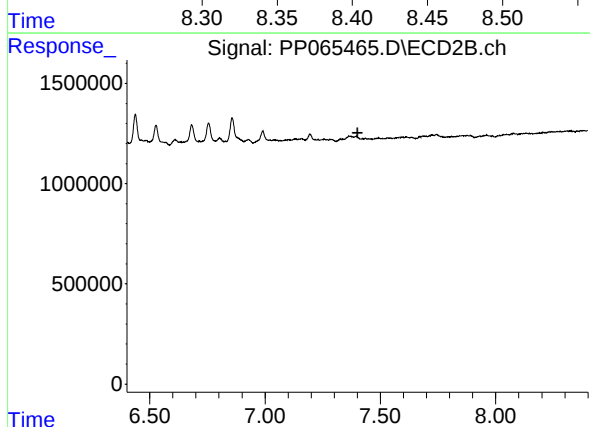
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#35 AR-1260-5

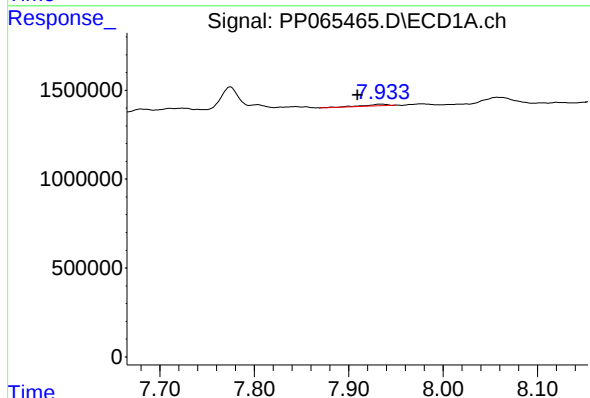
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 345661
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



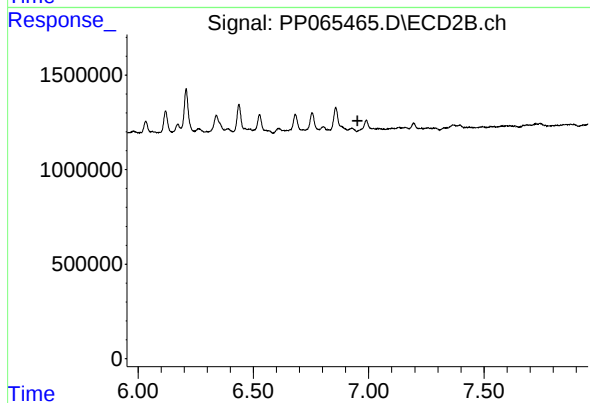
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



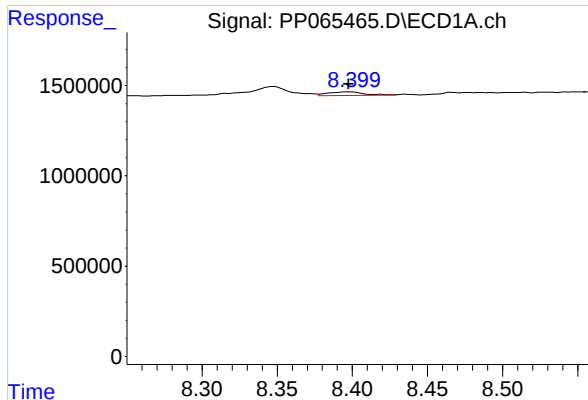
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: 0.025 min
Response: 167069
Conc: 3.45 ng/ml



#36 AR-1262-1

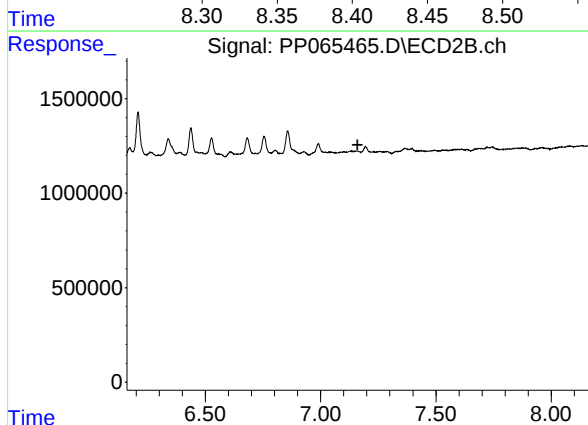
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#37 AR-1262-2

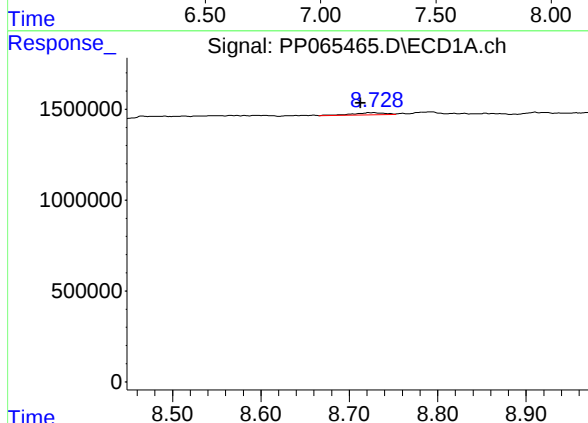
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 345661
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



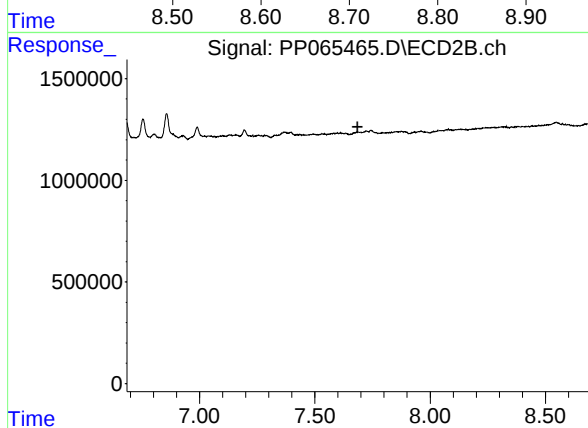
#37 AR-1262-2

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



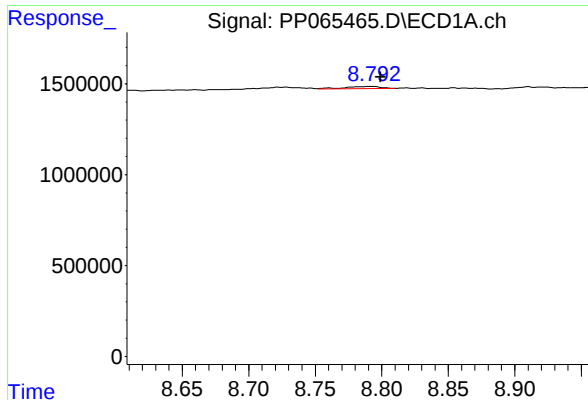
#38 AR-1262-3

R.T.: 8.727 min
Delta R.T.: 0.014 min
Response: 325506
Conc: 2.39 ng/ml



#38 AR-1262-3

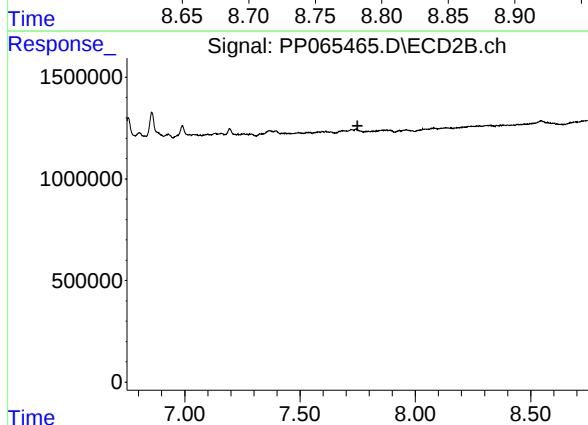
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#39 AR-1262-4

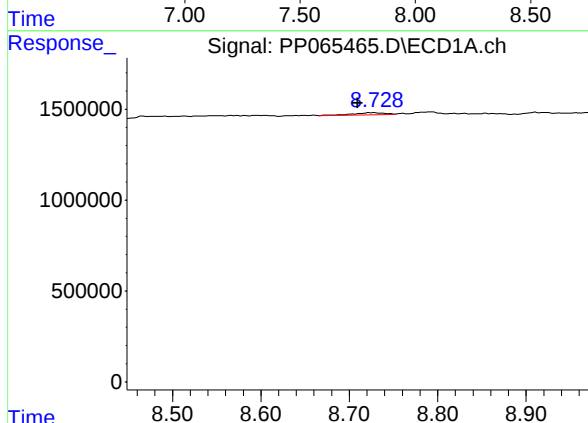
R.T.: 8.792 min
Delta R.T.: -0.007 min
Response: 234869
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



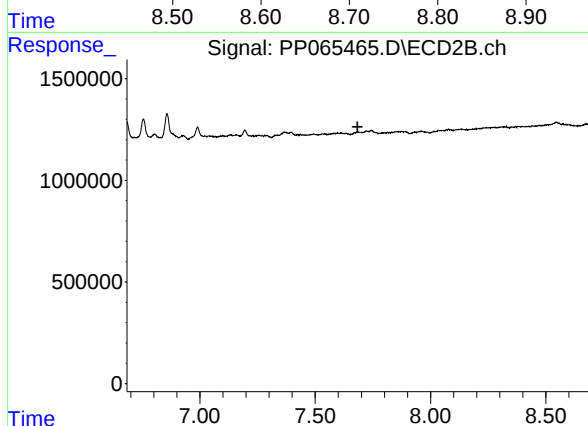
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.749 min
Response: 0
Conc: N.D.



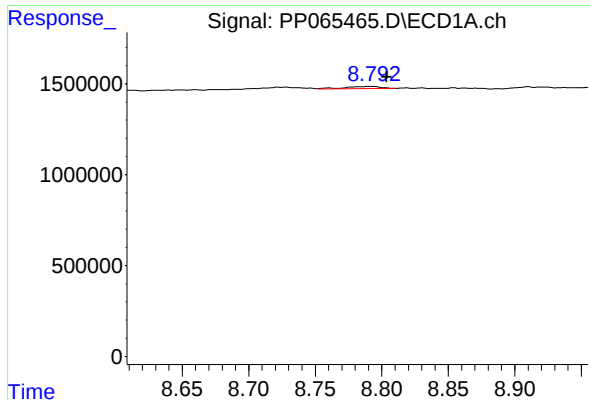
#41 AR-1268-1

R.T.: 8.727 min
Delta R.T.: 0.017 min
Response: 325506
Conc: 1.45 ng/ml



#41 AR-1268-1

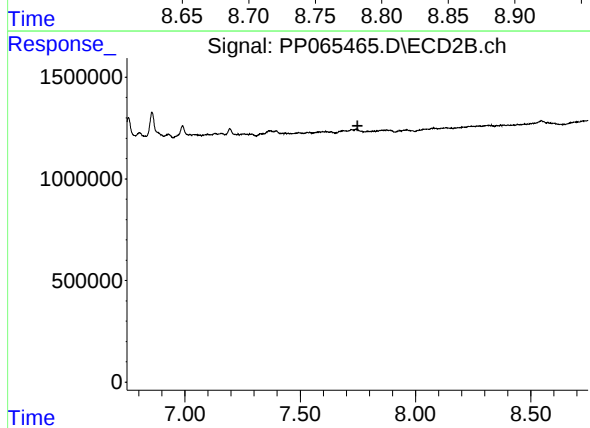
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: -0.011 min
Response: 234869
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
1433



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.