

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 20:09
 Operator : YP\AJ
 Sample : P2706-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1440

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:03:29 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	40725369	33577428	24.468	22.425
2) SA Decachlor...	10.206	8.810	41787658	33220064	25.336	22.706
Target Compounds						
3) L1 AR-1016-1	5.634	4.847	8725778	7918611	153.671	164.847
4) L1 AR-1016-2	5.659	4.864	13601125	5498605	163.882	82.563 #
5) L1 AR-1016-3	5.719	5.046	8096421	3885494	151.872	106.805 #
6) L1 AR-1016-4	5.817	5.085	9216022	36760252	218.303	1208.163 #
7) L1 AR-1016-5	6.111	5.301	28429406	18123977	640.225	451.733 #
8) L2 AR-1221-1	4.675	0.000	756650	0	32.480	N.D. #
9) L2 AR-1221-2	4.775	4.052	2618733	693860	150.115	45.052 #
10) L2 AR-1221-3	4.838	4.128	3498759	2564941	68.251	57.592
11) L3 AR-1232-1	4.838	4.128	3498759	2564941	87.530	70.331
12) L3 AR-1232-2	5.367	4.864	9003719	5498605	402.393	169.600 #
13) L3 AR-1232-3	5.659	5.046	13601125	3885494	345.844	223.259 #
14) L3 AR-1232-4	5.817	5.126	9216022	11631492	468.225	696.265 #
15) L3 AR-1232-5	5.907	5.301	50362770	18123977	3097.785	1007.420 #
16) L4 AR-1242-1	5.634	4.847	8725778	7918611	188.016	198.494
17) L4 AR-1242-2	5.659	4.864	13601125	5498605	198.990	97.010 #
18) L4 AR-1242-3	5.719	5.046	8096421	3885494	183.010	127.807 #
19) L4 AR-1242-4	5.817	5.126	9216022	11631492	262.143	363.209 #
20) L4 AR-1242-5	6.563	5.655	10174302	21814164	270.923	574.113 #
21) L5 AR-1248-1	5.634	4.847	8725778	7918611	247.770	256.350
22) L5 AR-1248-2	5.907	5.085	50362770	36760252	907.345	829.033
23) L5 AR-1248-3	6.111	5.126	28429406	11631492	471.919	249.509 #
24) L5 AR-1248-4	6.488f	5.301	29820222	18123977	470.811	332.419 #
25) L5 AR-1248-5	6.563	5.696	10174302	2145214	164.926	42.703 #
26) L6 AR-1254-1	6.488	5.655	29820222	21814164	430.552	268.713 #
27) L6 AR-1254-2	6.706	5.802	19076742	13571113	180.761	186.152
28) L6 AR-1254-3	7.071	6.209	20562902	18896943	186.647	160.999
29) L6 AR-1254-4	7.356	6.437	12871325	11312534	171.527	177.110
30) L6 AR-1254-5	7.774	6.857	9118453	9217002	102.801	87.583
31) L7 AR-1260-1	7.235	6.340	8764960	9410517	101.132	116.455
32) L7 AR-1260-2	7.491	6.526	7592568	6477331	75.031	68.079
33) L7 AR-1260-3	7.839	6.682	1723554	5248946	21.547	57.957 #
34) L7 AR-1260-4	8.062	7.195f	2859900	1437766	32.330	18.758 #
35) L7 AR-1260-5	8.397	7.393	1029669	790027	6.336	4.731 #
36) L8 AR-1262-1	7.908	6.927f	281003	850869	5.809	18.036 #
37) L8 AR-1262-2	8.397	0.000	1029669	0	5.490	N.D. #
38) L8 AR-1262-3	8.723	0.000	678448	0	4.990	N.D. #
39) L8 AR-1262-4	8.790	0.000	529455	0	4.897	N.D. #
41) L9 AR-1268-1	8.723	0.000	678448	0	3.024	N.D. #
42) L9 AR-1268-2	8.790	0.000	529455	0	2.589	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 20:09
Operator : YP\AJ
Sample : P2706-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1440

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:03:29 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

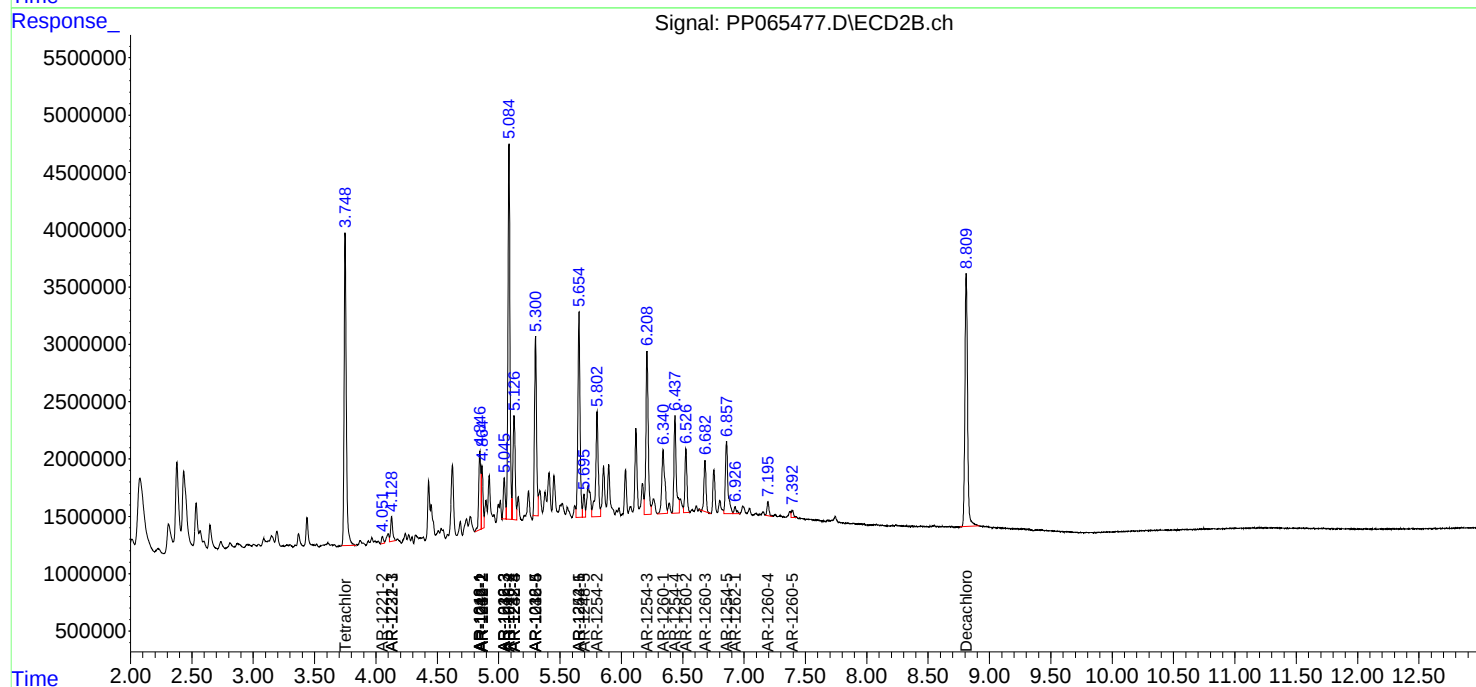
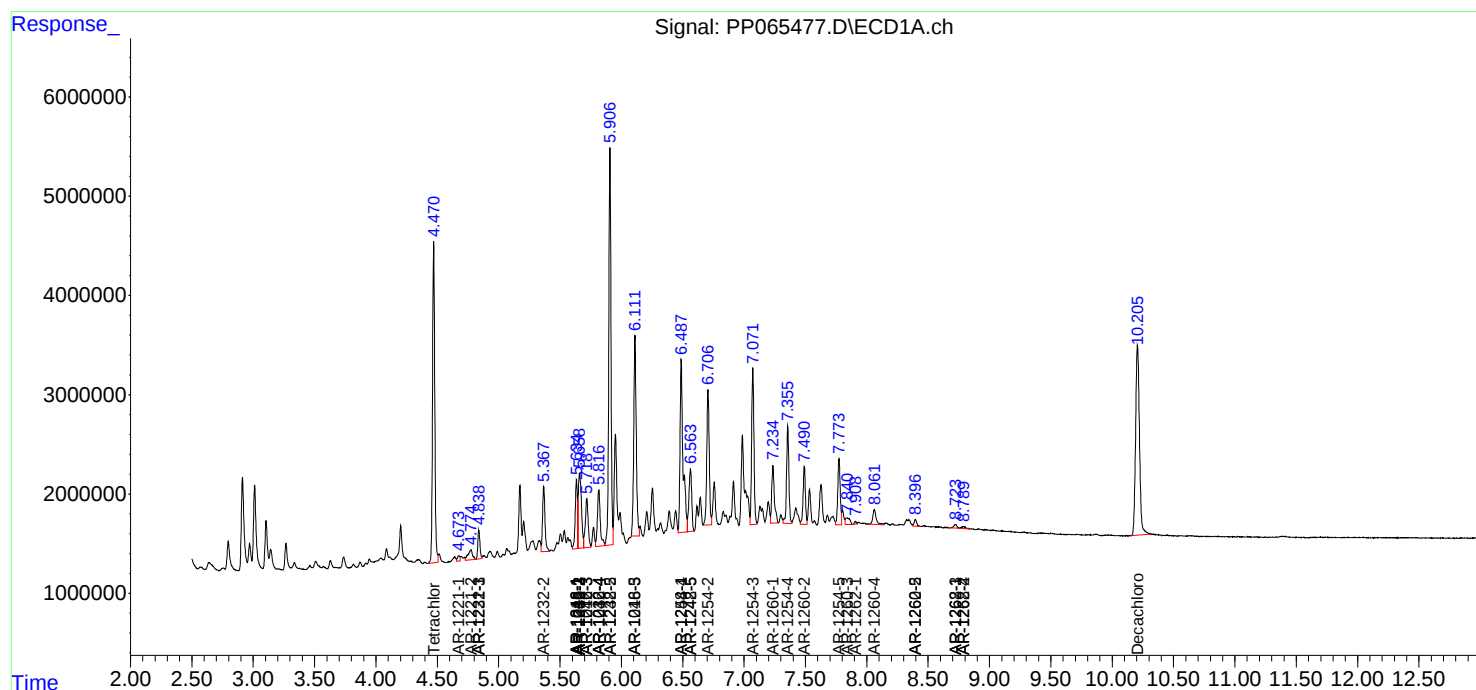
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

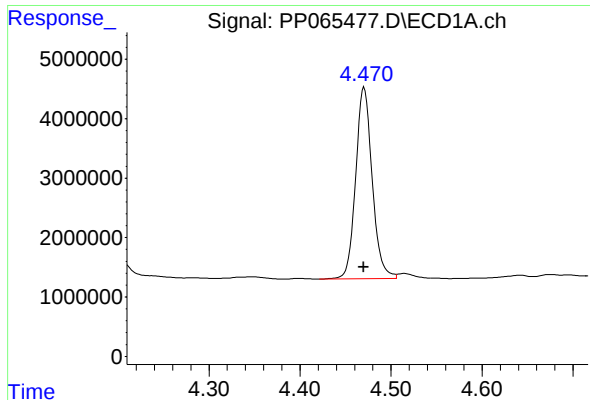
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 20:09
Operator : YP\AJ
Sample : P2706-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1440

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:03:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

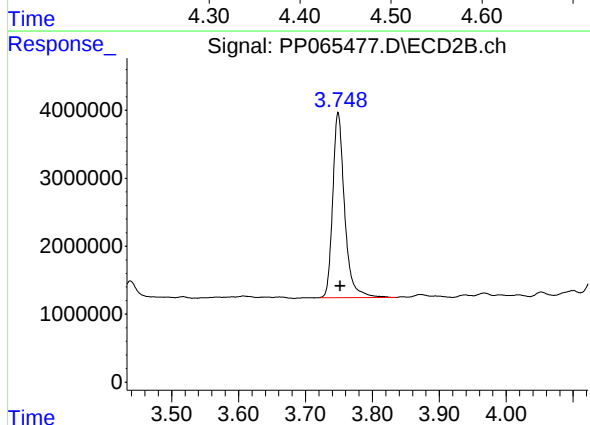




#1 Tetrachloro-m-xylene

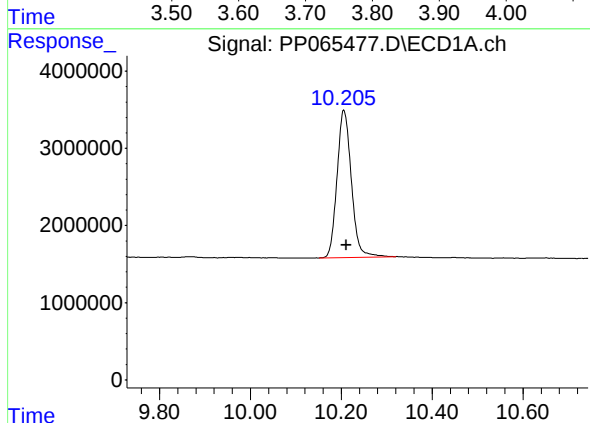
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 40725369
Conc: 24.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



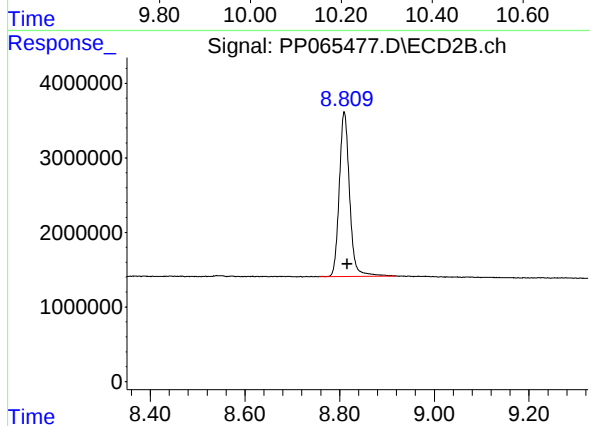
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 33577428
Conc: 22.42 ng/ml



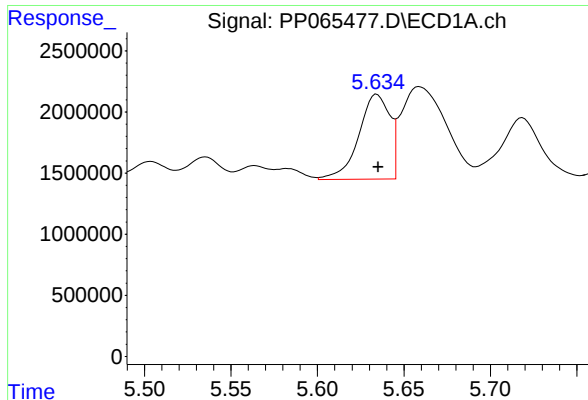
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.005 min
Response: 41787658
Conc: 25.34 ng/ml



#2 Decachlorobiphenyl

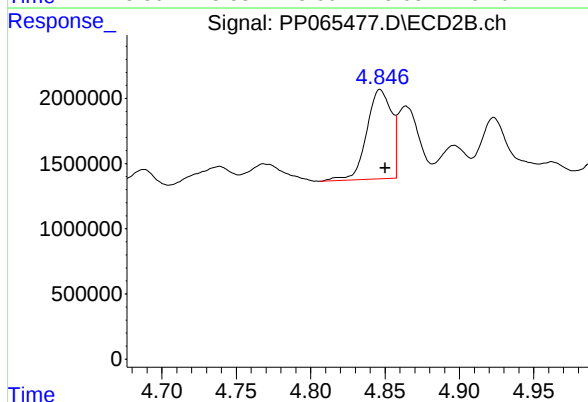
R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 33220064
Conc: 22.71 ng/ml



#3 AR-1016-1

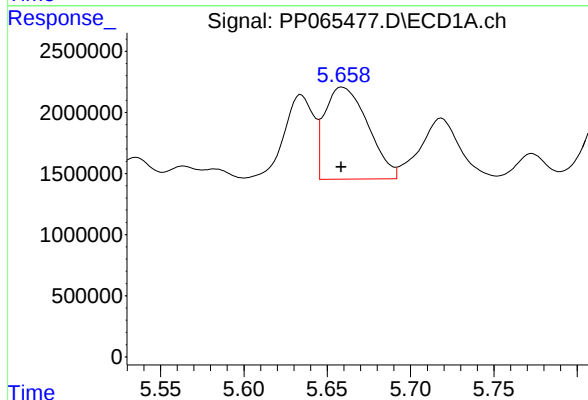
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 8725778
Conc: 153.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



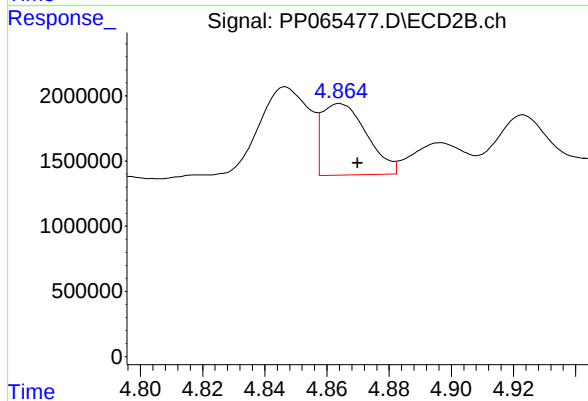
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.003 min
Response: 7918611
Conc: 164.85 ng/ml



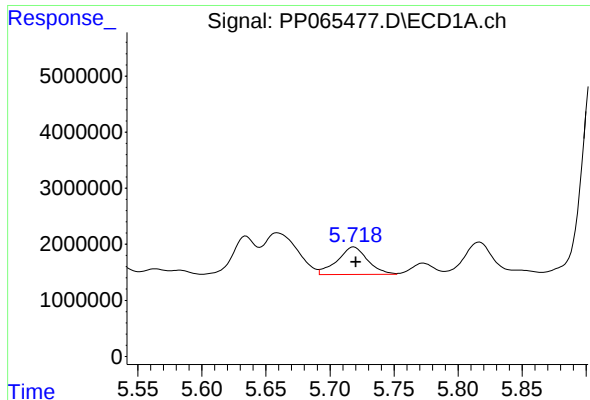
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 13601125
Conc: 163.88 ng/ml



#4 AR-1016-2

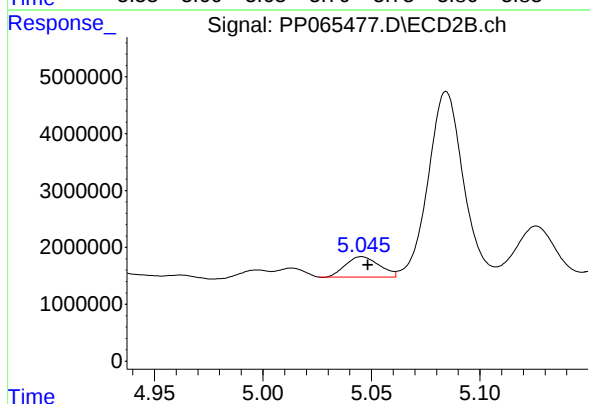
R.T.: 4.864 min
Delta R.T.: -0.006 min
Response: 5498605
Conc: 82.56 ng/ml



#5 AR-1016-3

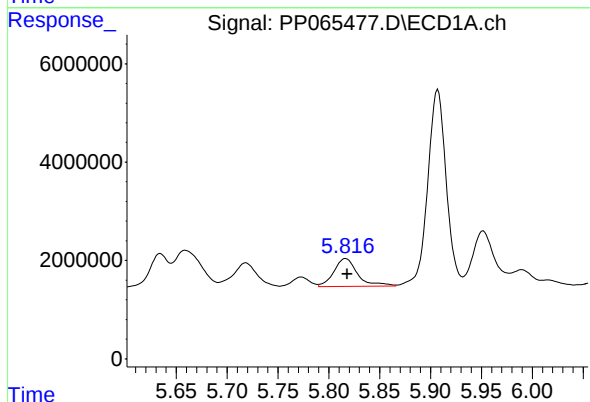
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 8096421
Conc: 151.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



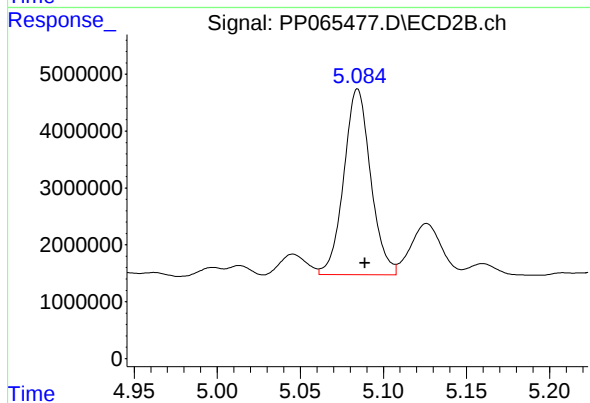
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 3885494
Conc: 106.81 ng/ml



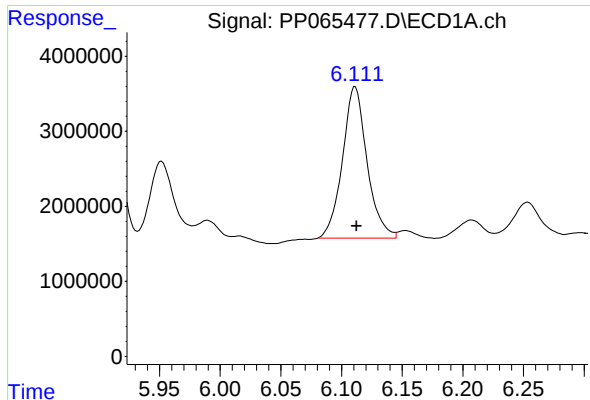
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 9216022
Conc: 218.30 ng/ml



#6 AR-1016-4

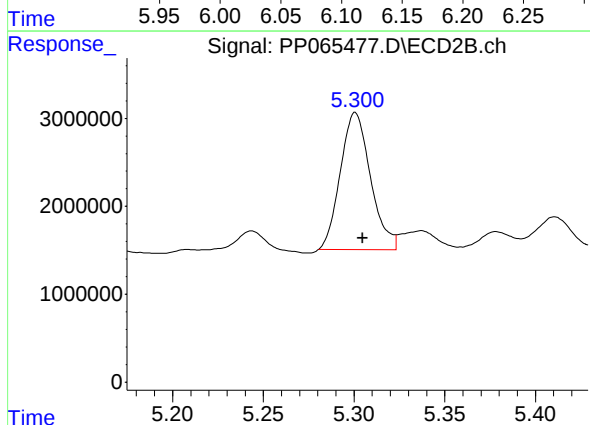
R.T.: 5.085 min
Delta R.T.: -0.004 min
Response: 36760252
Conc: 1208.16 ng/ml



#7 AR-1016-5

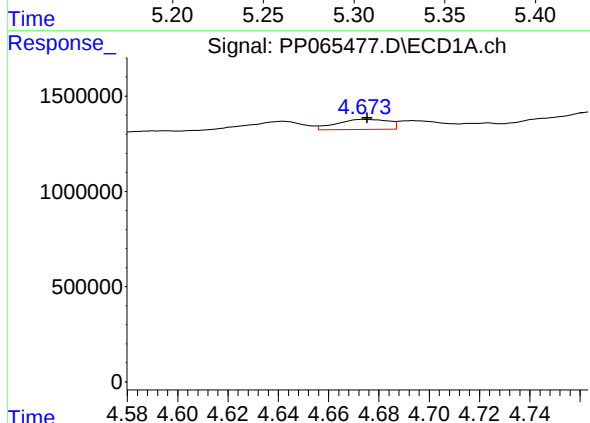
R.T.: 6.111 min
Delta R.T.: -0.001 min
Response: 28429406
Conc: 640.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



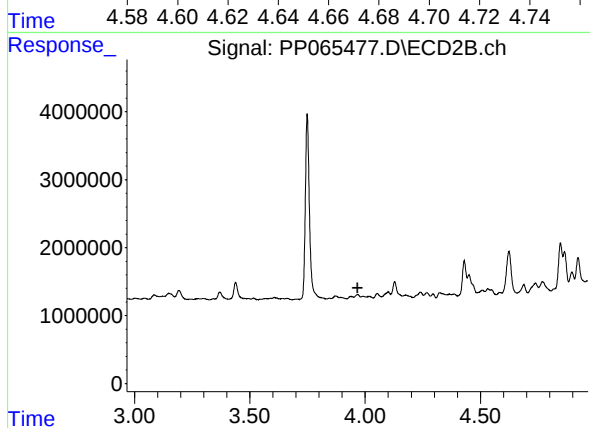
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 18123977
Conc: 451.73 ng/ml



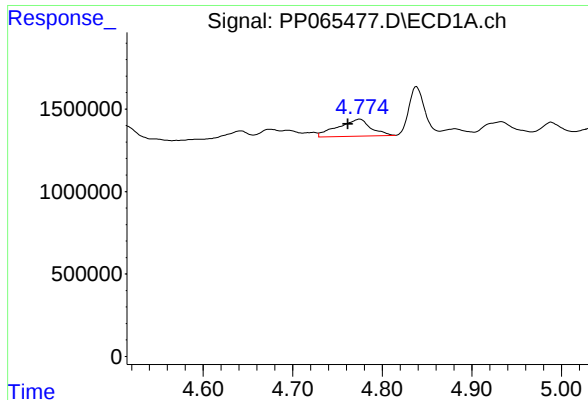
#8 AR-1221-1

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 756650
Conc: 32.48 ng/ml



#8 AR-1221-1

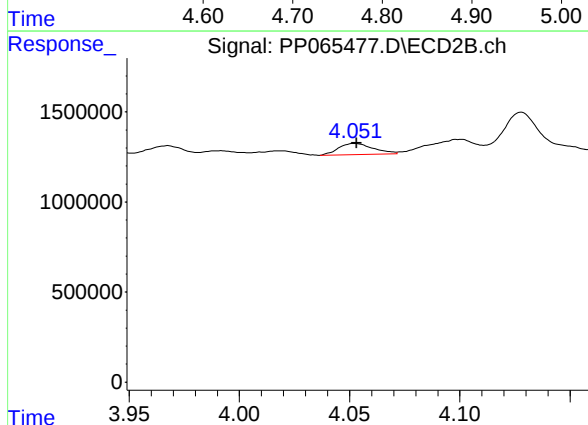
R.T.: 0.000 min
Exp R.T.: 3.967 min
Response: 0
Conc: N.D.



#9 AR-1221-2

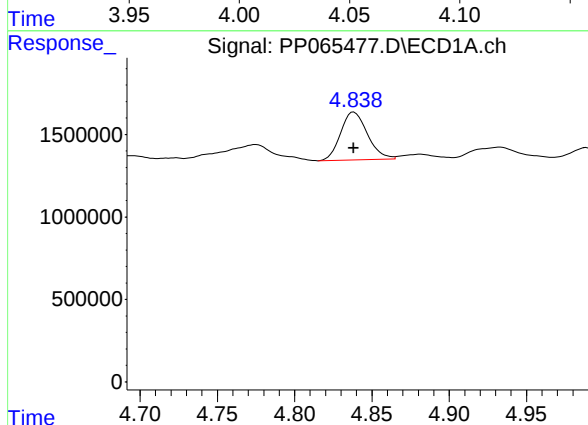
R.T.: 4.775 min
Delta R.T.: 0.013 min
Response: 2618733
Conc: 150.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



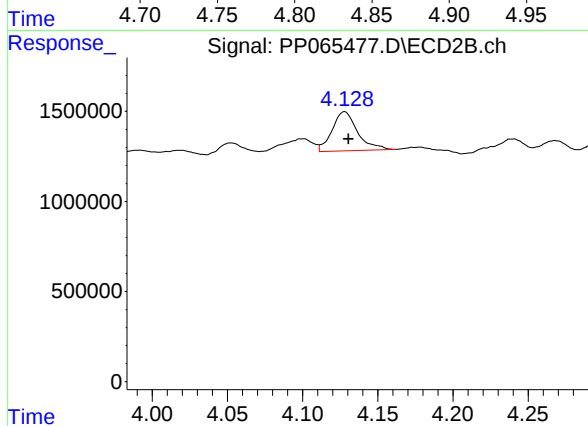
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 693860
Conc: 45.05 ng/ml



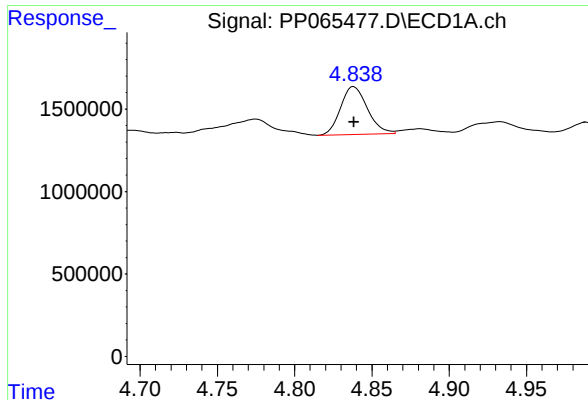
#10 AR-1221-3

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 3498759
Conc: 68.25 ng/ml



#10 AR-1221-3

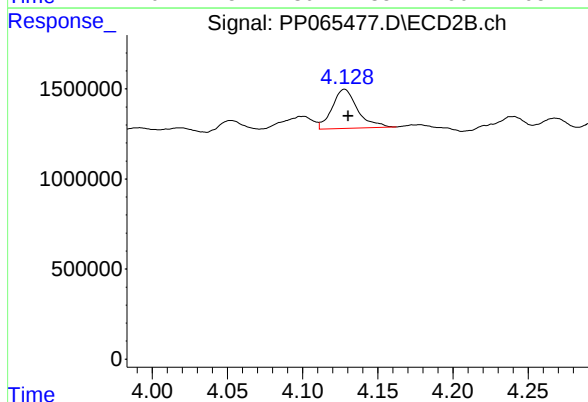
R.T.: 4.128 min
Delta R.T.: -0.003 min
Response: 2564941
Conc: 57.59 ng/ml



#11 AR-1232-1

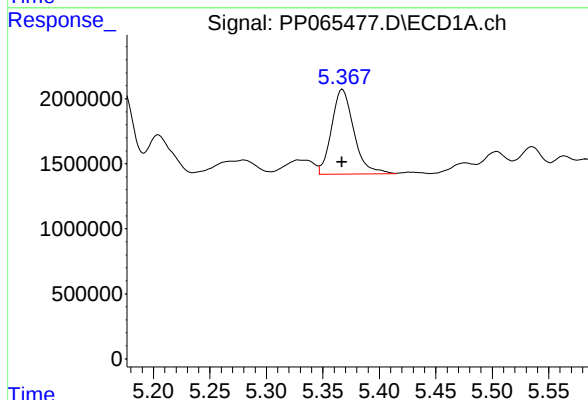
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 3498759
Conc: 87.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



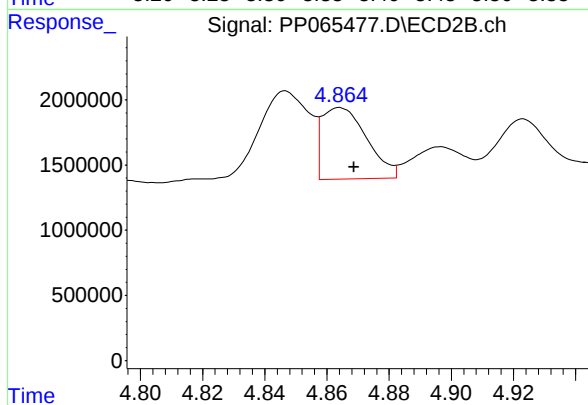
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 2564941
Conc: 70.33 ng/ml



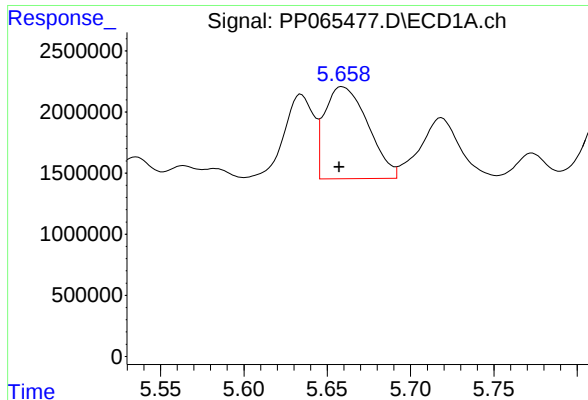
#12 AR-1232-2

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 9003719
Conc: 402.39 ng/ml



#12 AR-1232-2

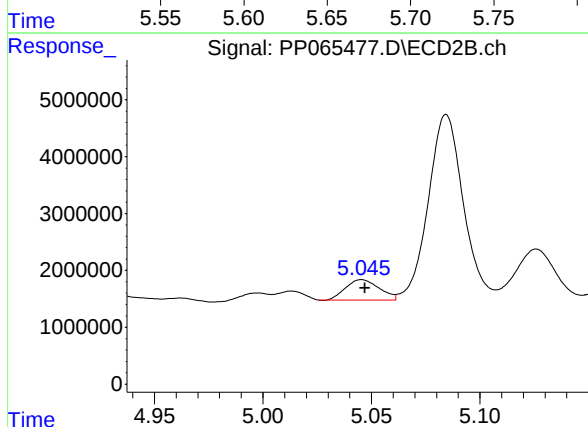
R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 5498605
Conc: 169.60 ng/ml



#13 AR-1232-3

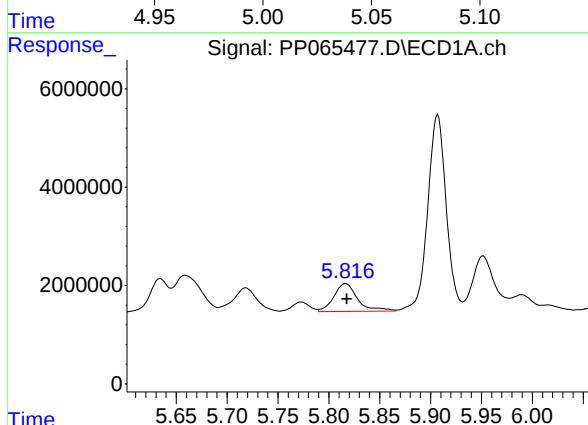
R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 13601125
Conc: 345.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



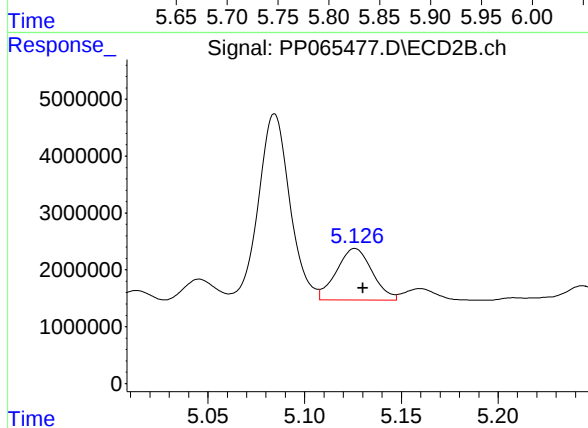
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 3885494
Conc: 223.26 ng/ml



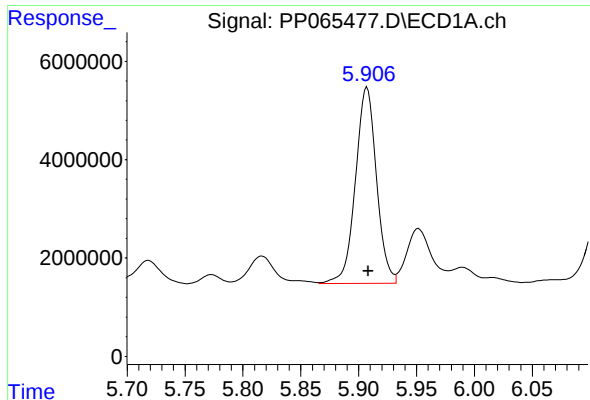
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 9216022
Conc: 468.23 ng/ml



#14 AR-1232-4

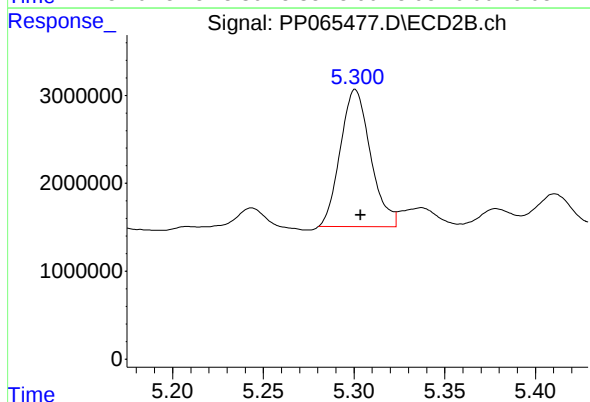
R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 11631492
Conc: 696.27 ng/ml



#15 AR-1232-5

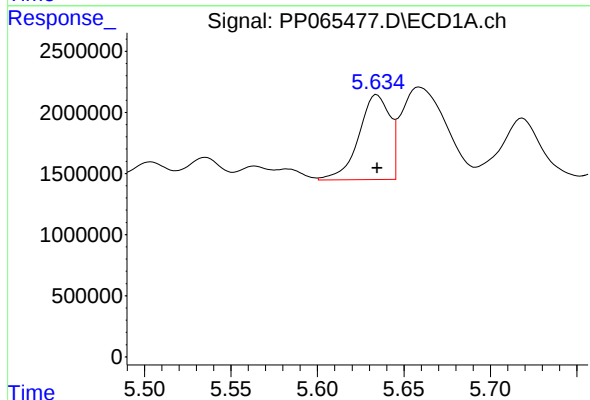
R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 50362770
Conc: 3097.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



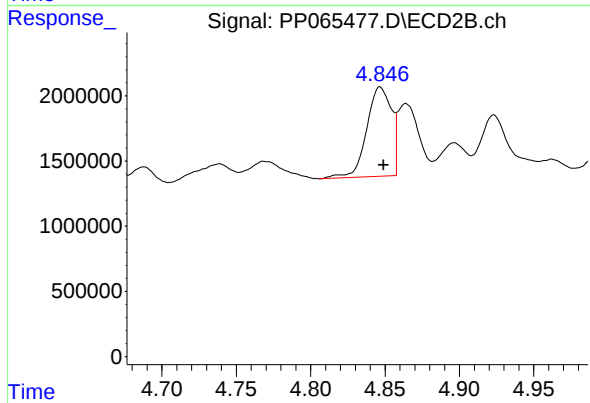
#15 AR-1232-5

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 18123977
Conc: 1007.42 ng/ml



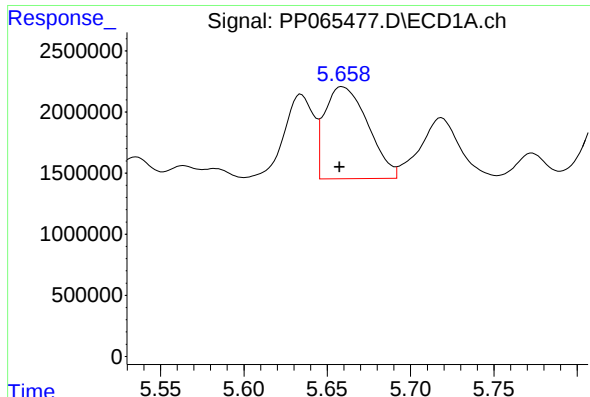
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 8725778
Conc: 188.02 ng/ml



#16 AR-1242-1

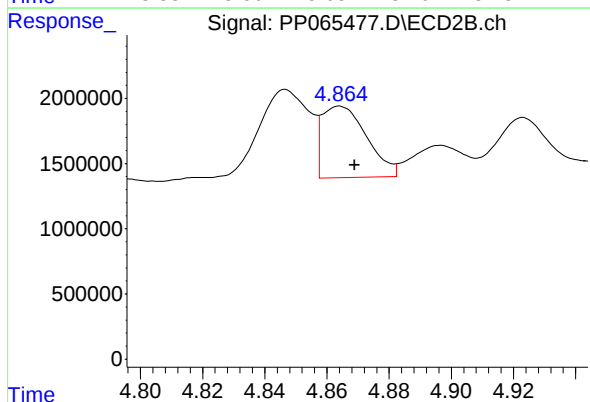
R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 7918611
Conc: 198.49 ng/ml



#17 AR-1242-2

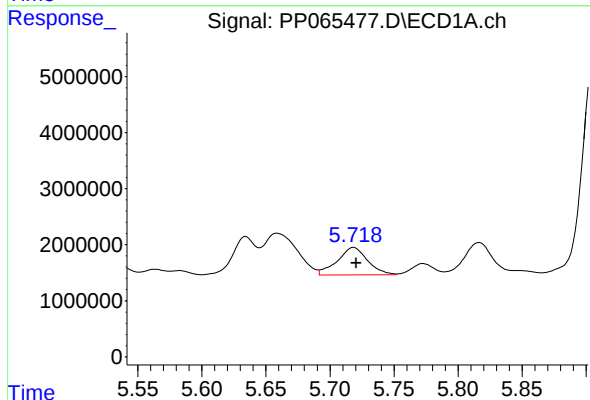
R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 13601125
Conc: 198.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



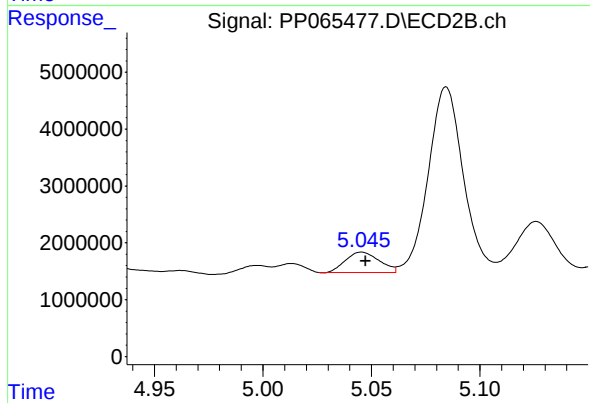
#17 AR-1242-2

R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 5498605
Conc: 97.01 ng/ml



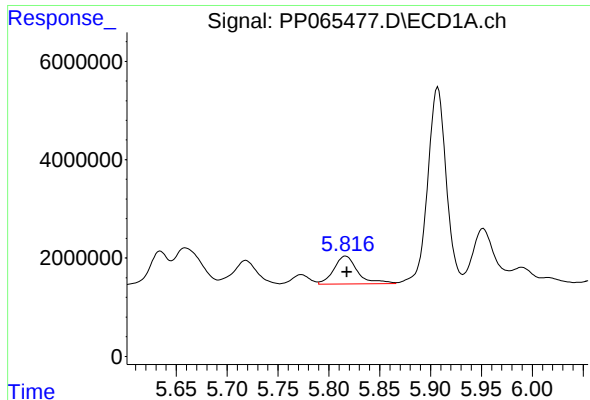
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 8096421
Conc: 183.01 ng/ml



#18 AR-1242-3

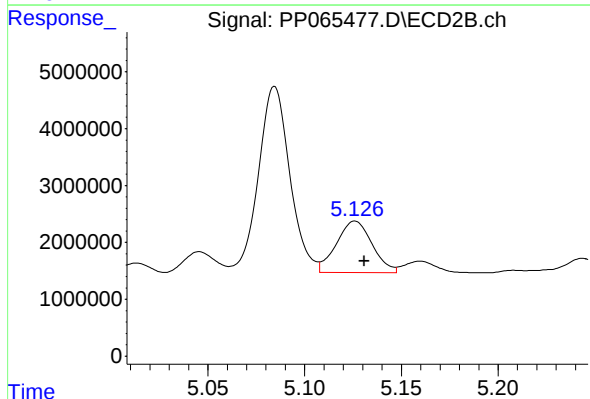
R.T.: 5.046 min
Delta R.T.: -0.002 min
Response: 3885494
Conc: 127.81 ng/ml



#19 AR-1242-4

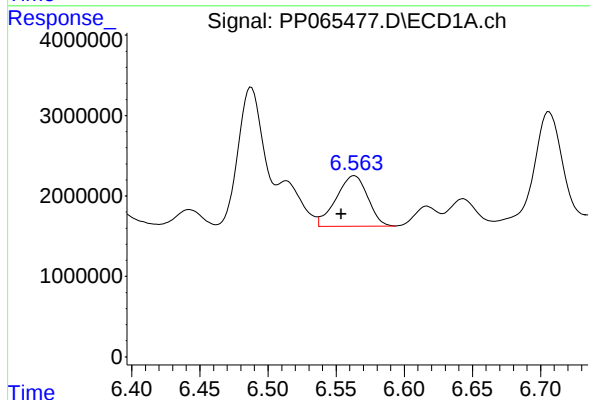
R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 9216022
Conc: 262.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



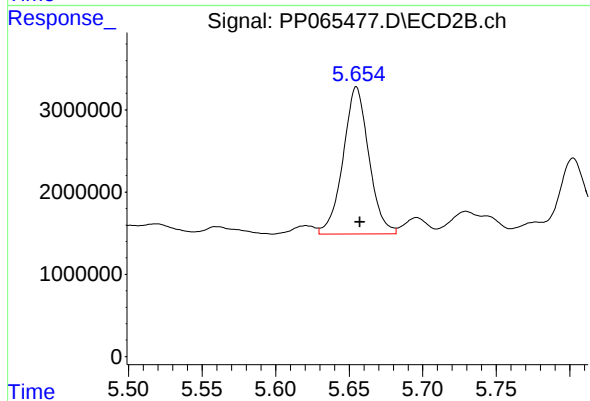
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: -0.005 min
Response: 11631492
Conc: 363.21 ng/ml



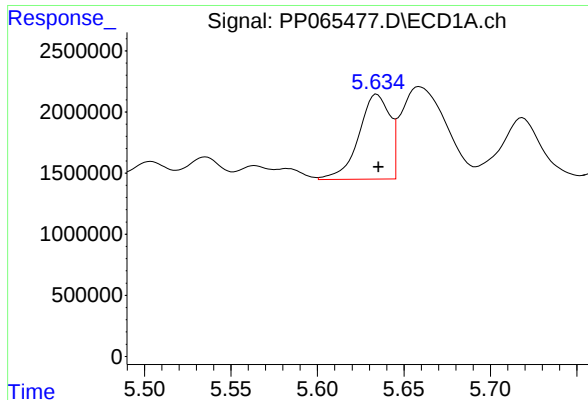
#20 AR-1242-5

R.T.: 6.563 min
Delta R.T.: 0.010 min
Response: 10174302
Conc: 270.92 ng/ml



#20 AR-1242-5

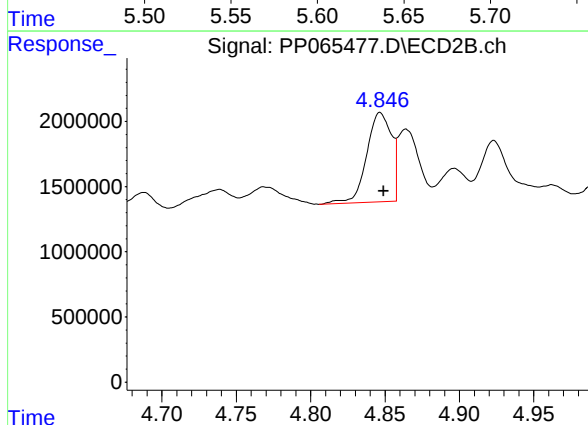
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 21814164
Conc: 574.11 ng/ml



#21 AR-1248-1

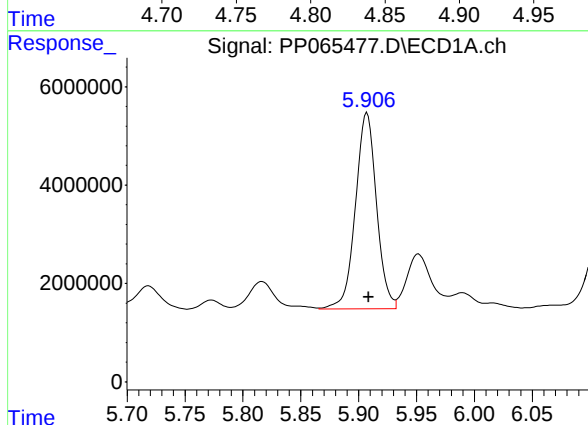
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 8725778
Conc: 247.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



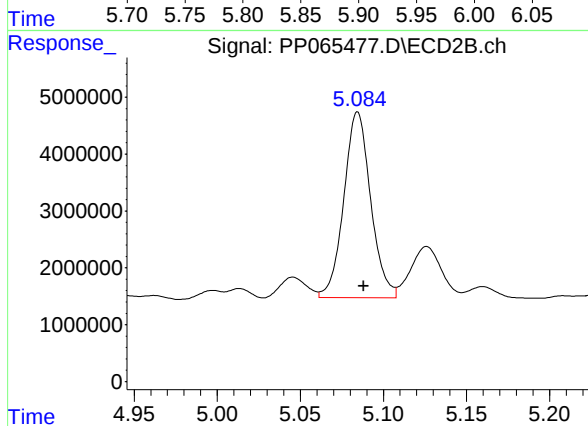
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 7918611
Conc: 256.35 ng/ml



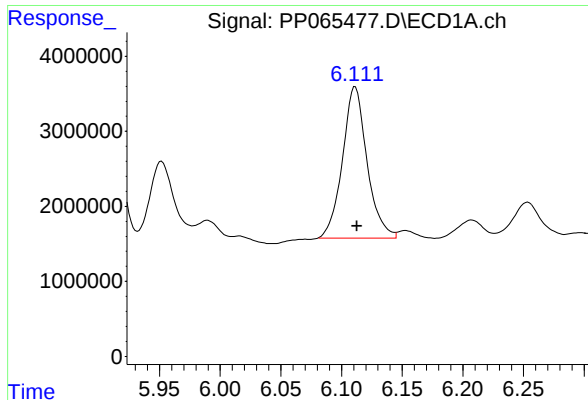
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 50362770
Conc: 907.35 ng/ml



#22 AR-1248-2

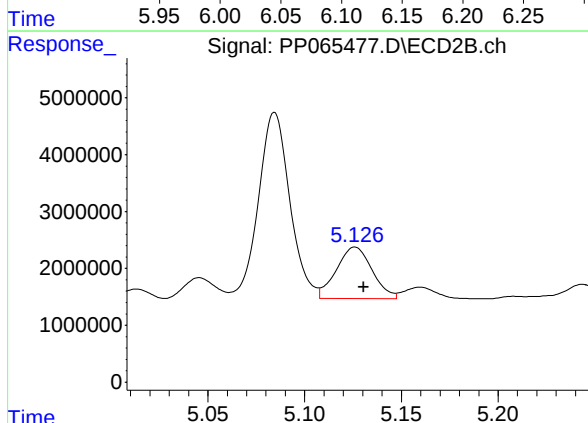
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 36760252
Conc: 829.03 ng/ml



#23 AR-1248-3

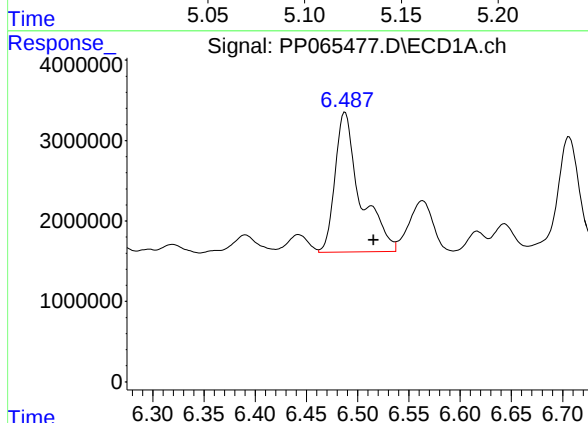
R.T.: 6.111 min
Delta R.T.: -0.001 min
Response: 28429406
Conc: 471.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



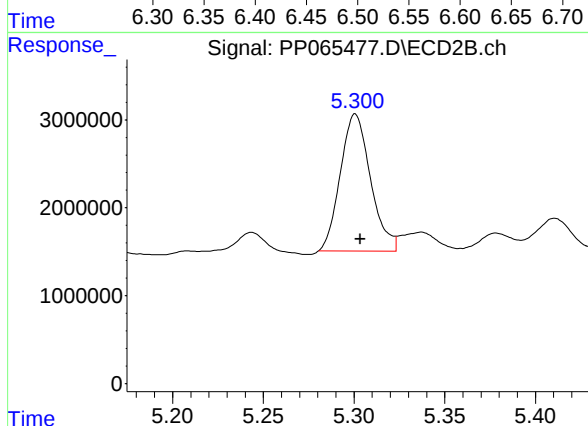
#23 AR-1248-3

R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 11631492
Conc: 249.51 ng/ml



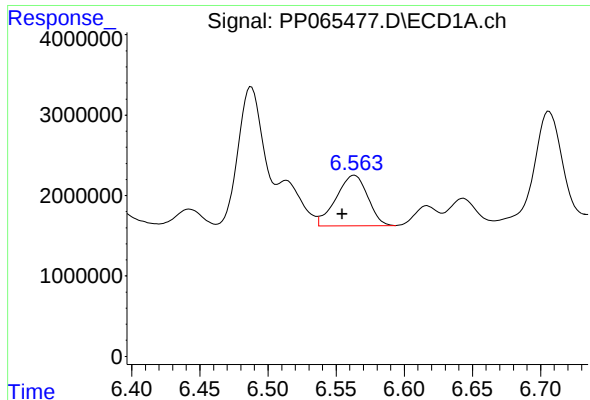
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.028 min
Response: 29820222
Conc: 470.81 ng/ml



#24 AR-1248-4

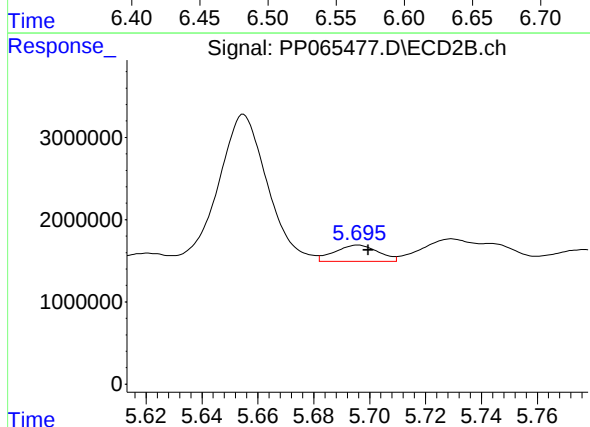
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 18123977
Conc: 332.42 ng/ml



#25 AR-1248-5

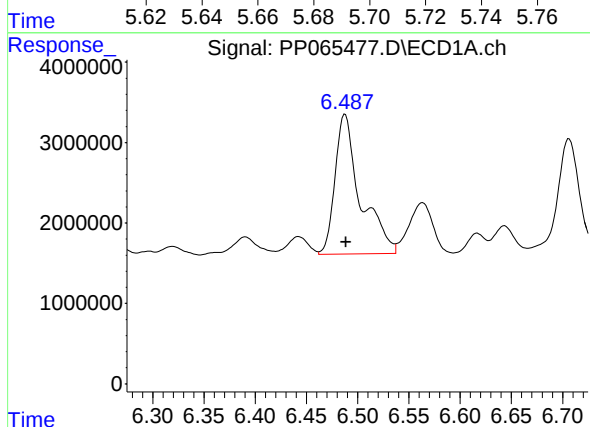
R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 10174302
Conc: 164.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



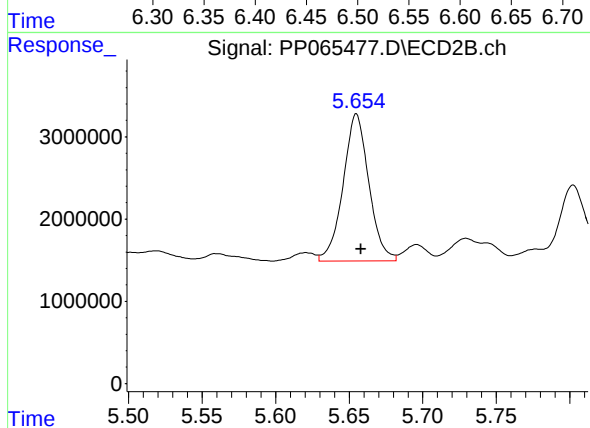
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 2145214
Conc: 42.70 ng/ml



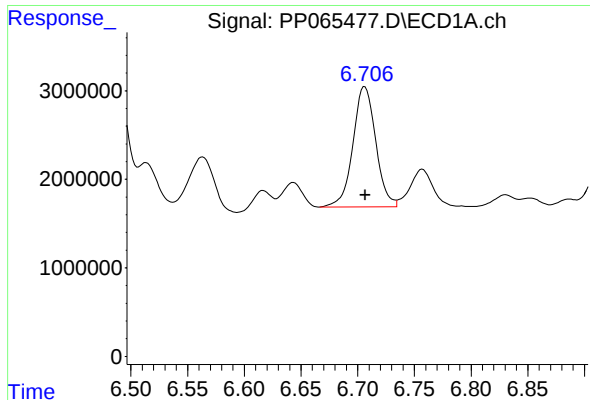
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 29820222
Conc: 430.55 ng/ml



#26 AR-1254-1

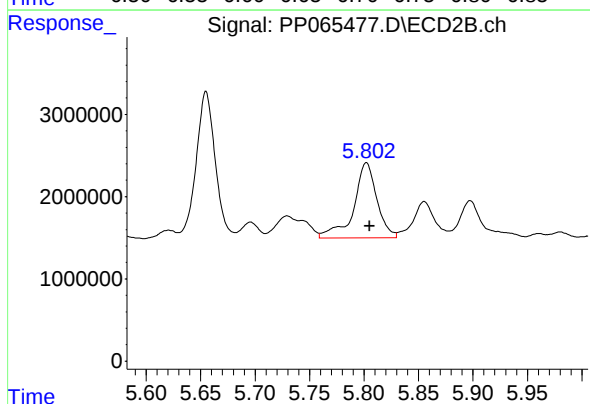
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 21814164
Conc: 268.71 ng/ml



#27 AR-1254-2

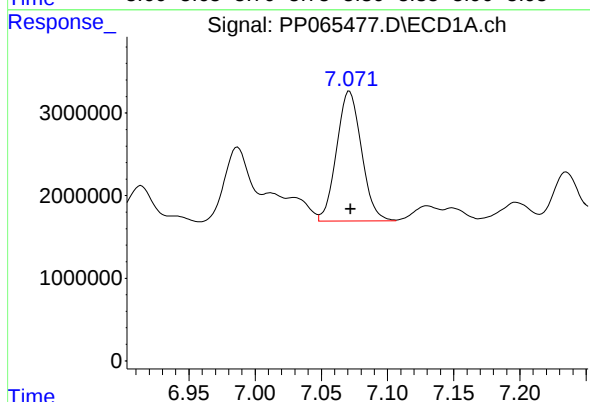
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 19076742
Conc: 180.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



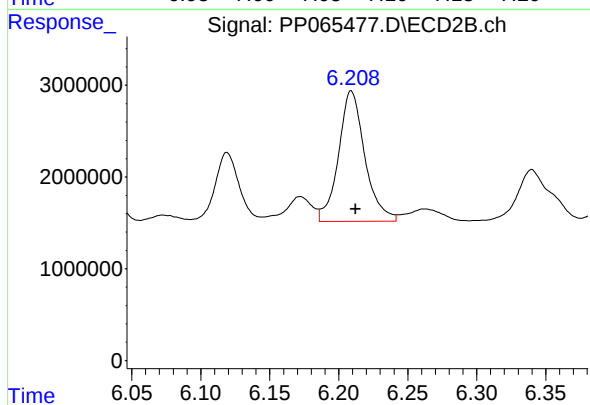
#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 13571113
Conc: 186.15 ng/ml



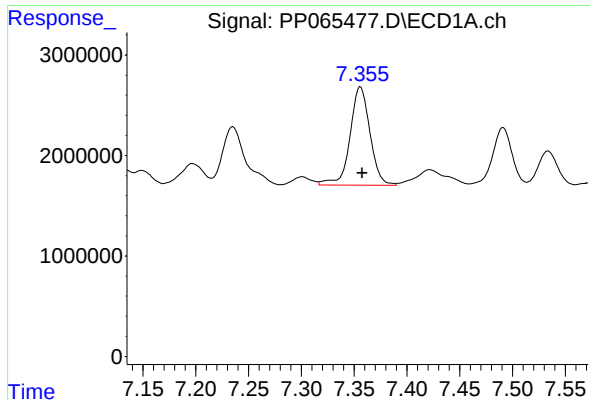
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 20562902
Conc: 186.65 ng/ml



#28 AR-1254-3

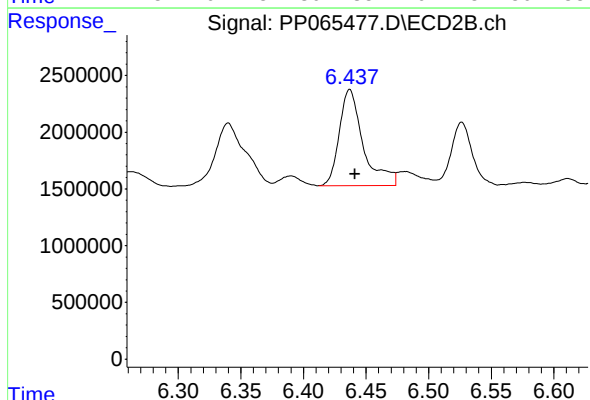
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 18896943
Conc: 161.00 ng/ml



#29 AR-1254-4

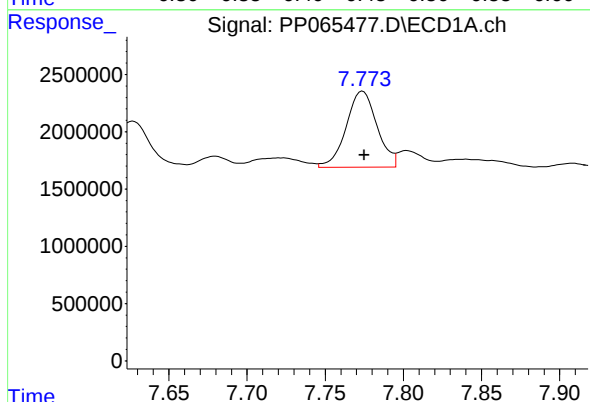
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 12871325
Conc: 171.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



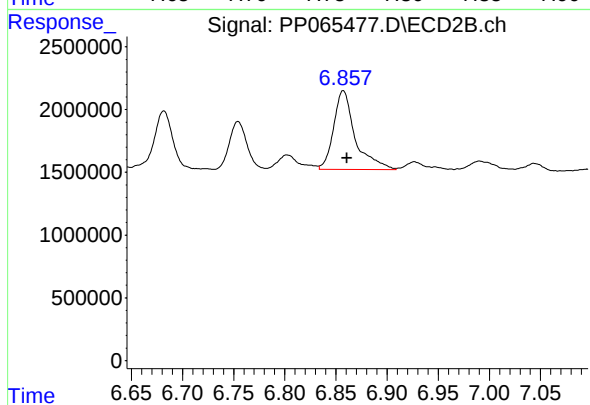
#29 AR-1254-4

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 11312534
Conc: 177.11 ng/ml



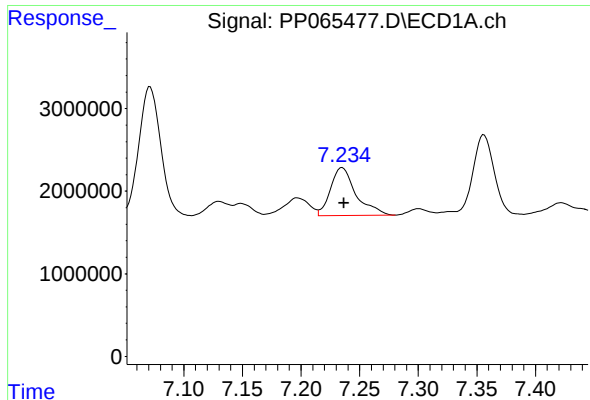
#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: -0.001 min
Response: 9118453
Conc: 102.80 ng/ml



#30 AR-1254-5

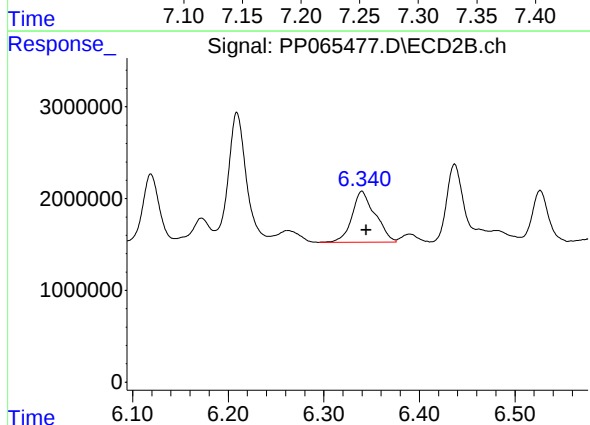
R.T.: 6.857 min
Delta R.T.: -0.003 min
Response: 9217002
Conc: 87.58 ng/ml



#31 AR-1260-1

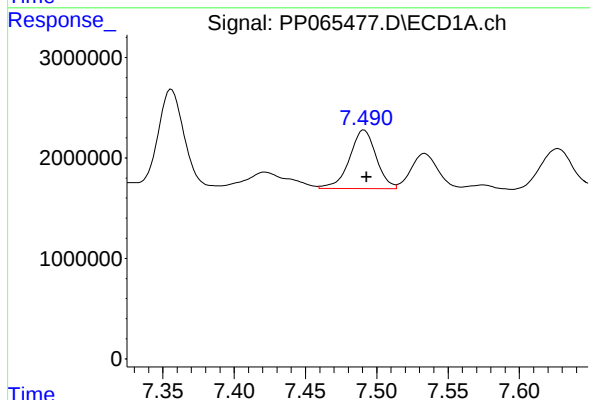
R.T.: 7.235 min
Delta R.T.: -0.002 min
Response: 8764960
Conc: 101.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



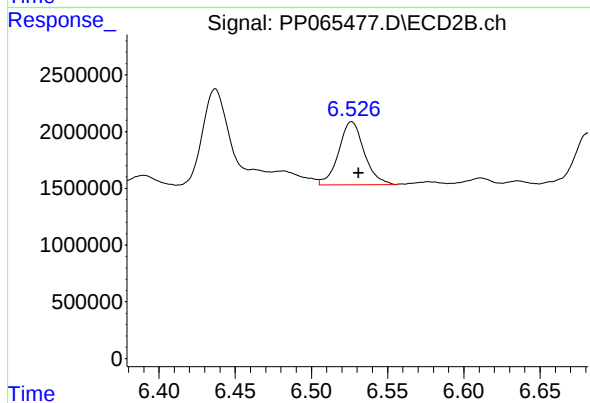
#31 AR-1260-1

R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 9410517
Conc: 116.46 ng/ml



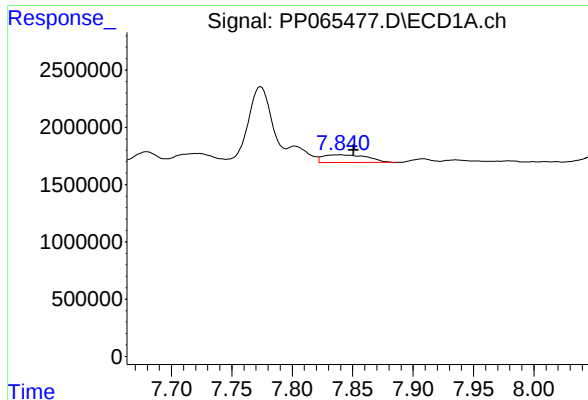
#32 AR-1260-2

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 7592568
Conc: 75.03 ng/ml



#32 AR-1260-2

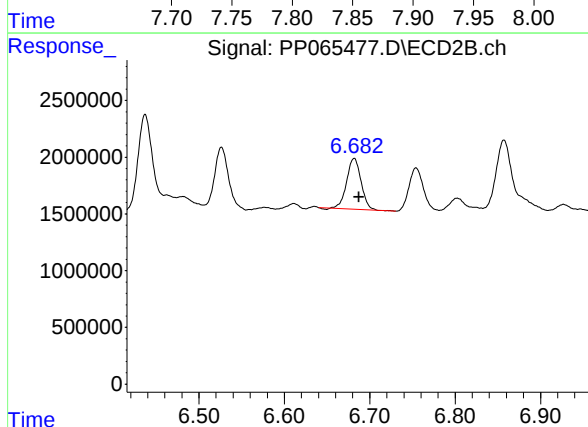
R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 6477331
Conc: 68.08 ng/ml



#33 AR-1260-3

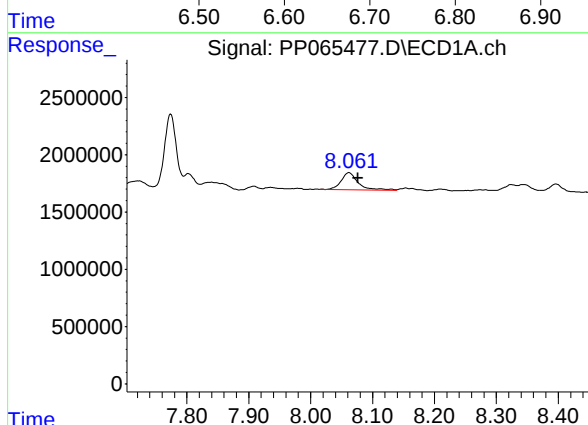
R.T.: 7.839 min
Delta R.T.: -0.012 min
Response: 1723554
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



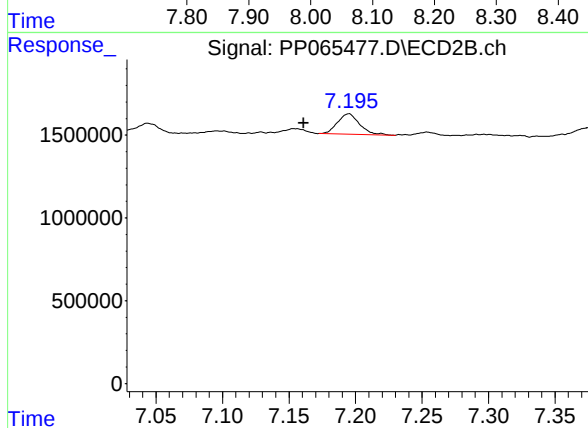
#33 AR-1260-3

R.T.: 6.682 min
Delta R.T.: -0.006 min
Response: 5248946
Conc: 57.96 ng/ml



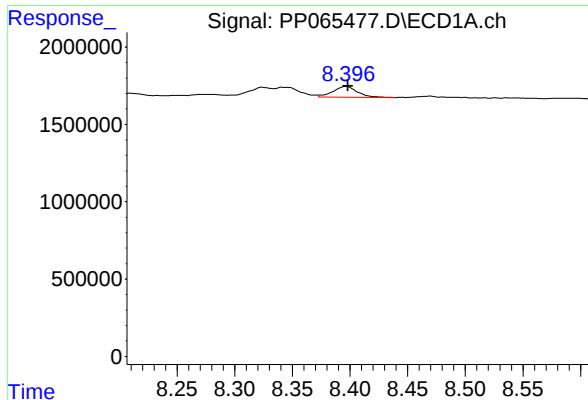
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.015 min
Response: 2859900
Conc: 32.33 ng/ml



#34 AR-1260-4

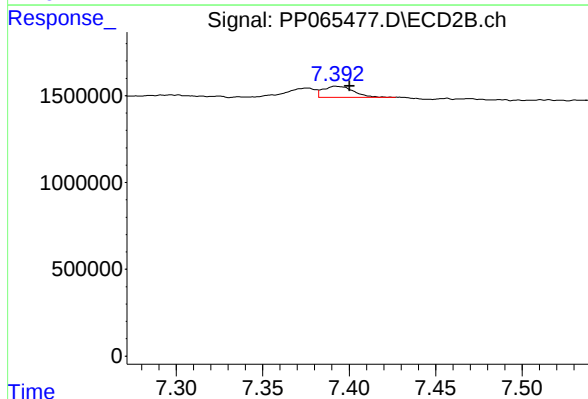
R.T.: 7.195 min
Delta R.T.: 0.034 min
Response: 1437766
Conc: 18.76 ng/ml



#35 AR-1260-5

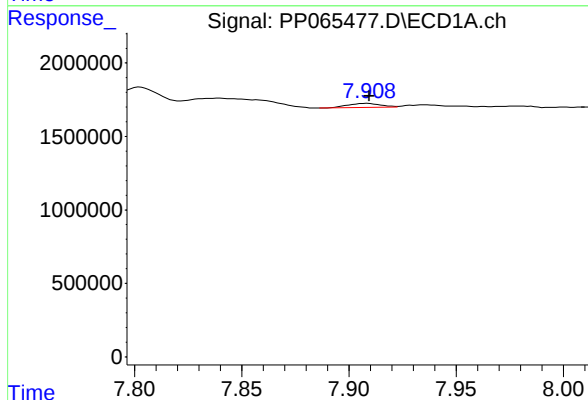
R.T.: 8.397 min
Delta R.T.: -0.002 min
Response: 1029669
Conc: 6.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



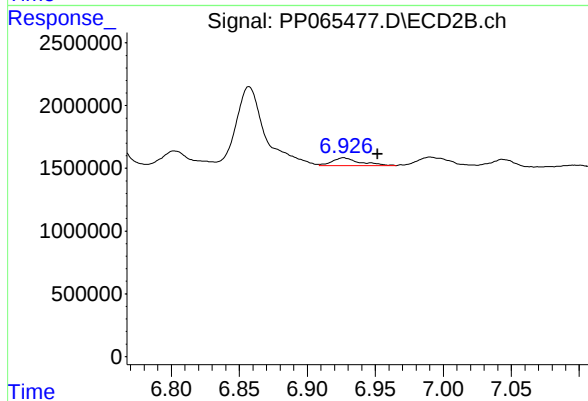
#35 AR-1260-5

R.T.: 7.393 min
Delta R.T.: -0.008 min
Response: 790027
Conc: 4.73 ng/ml



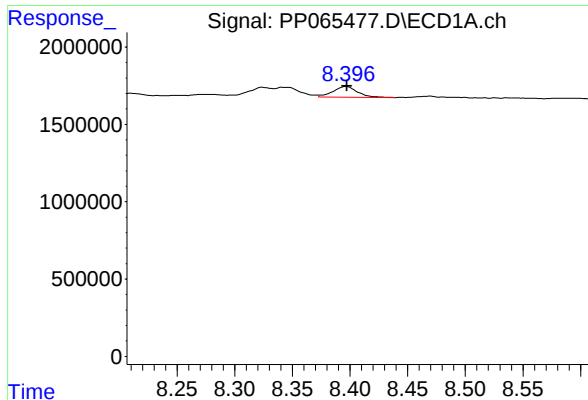
#36 AR-1262-1

R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 281003
Conc: 5.81 ng/ml



#36 AR-1262-1

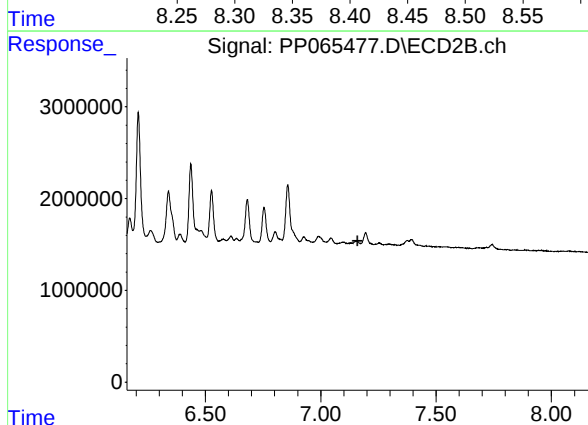
R.T.: 6.927 min
Delta R.T.: -0.025 min
Response: 850869
Conc: 18.04 ng/ml



#37 AR-1262-2

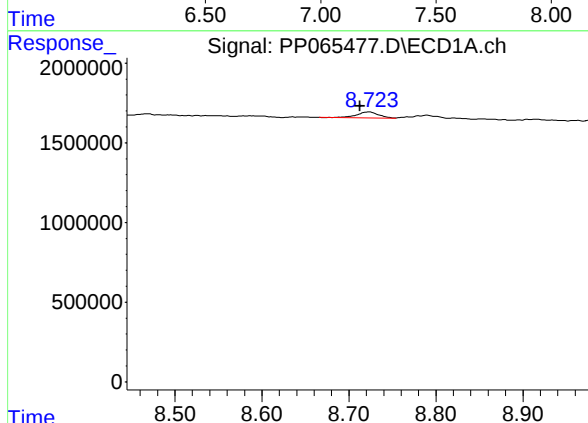
R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 1029669
Conc: 5.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



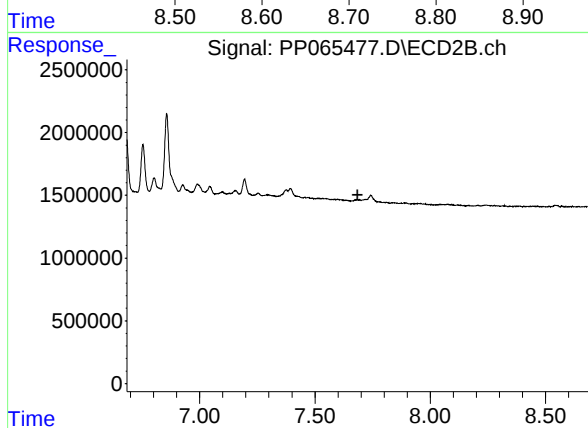
#37 AR-1262-2

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



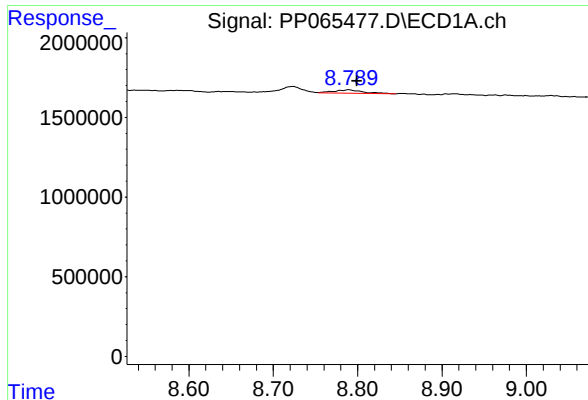
#38 AR-1262-3

R.T.: 8.723 min
Delta R.T.: 0.010 min
Response: 678448
Conc: 4.99 ng/ml



#38 AR-1262-3

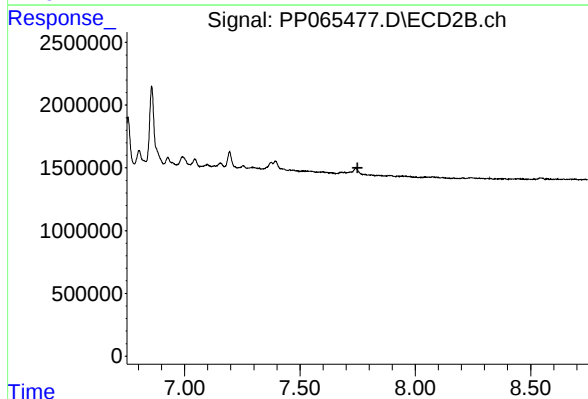
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#39 AR-1262-4

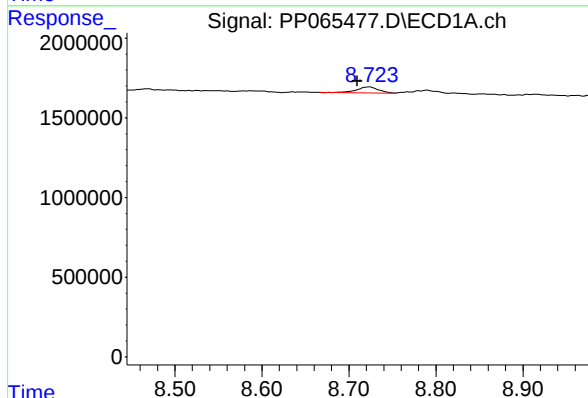
R.T.: 8.790 min
Delta R.T.: -0.010 min
Response: 529455
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



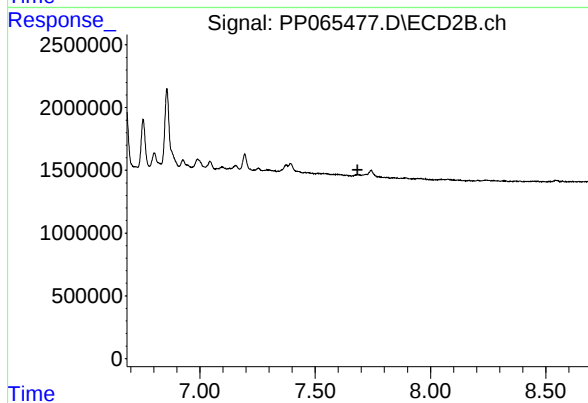
#39 AR-1262-4

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



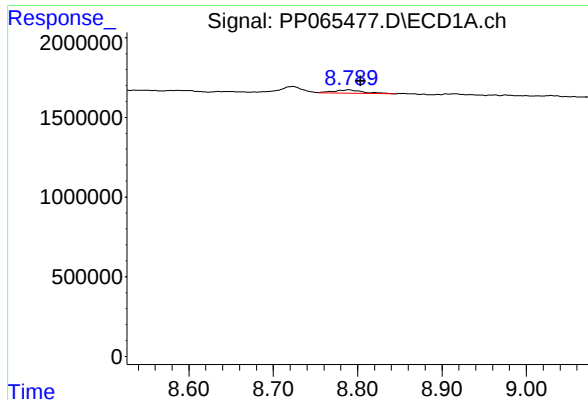
#41 AR-1268-1

R.T.: 8.723 min
Delta R.T.: 0.013 min
Response: 678448
Conc: 3.02 ng/ml



#41 AR-1268-1

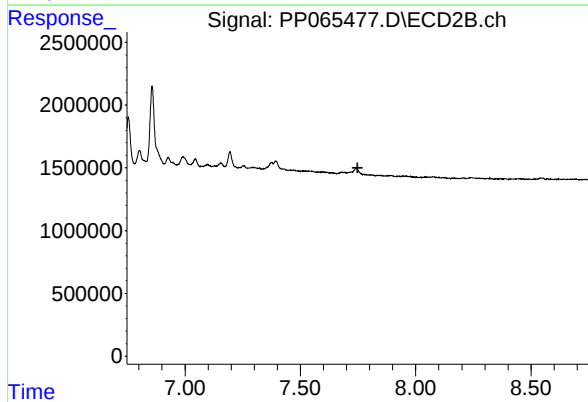
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.790 min
Delta R.T.: -0.014 min
Response: 529455
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
1440



#42 AR-1268-2

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