

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 20:25
 Operator : YP\AJ
 Sample : P2706-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1441

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:03:53 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	41881164	34108320	25.163	22.780
2) SA Decachlor...	10.209	8.810	43194482	34776135	26.189	23.769
Target Compounds						
3) L1 AR-1016-1	5.634	4.846	13278718	8782498	233.853	182.831
4) L1 AR-1016-2	5.660	4.865	19545693	6872258	235.510	103.188 #
5) L1 AR-1016-3	5.719	5.046	12422298	4496997	233.017	123.614 #
6) L1 AR-1016-4	5.817	5.084	12766457	42702668	302.404	1403.467 #
7) L1 AR-1016-5	6.112	5.301	32560868	19821594	733.265	494.046 #
8) L2 AR-1221-1	4.676	3.968	1063544	423754	45.654	20.985 #
9) L2 AR-1221-2	4.775	4.052	3038443	676928	174.175	43.953 #
10) L2 AR-1221-3	4.839	4.127	3252649	2305532	63.450	51.767
11) L3 AR-1232-1	4.839	4.127	3252649	2305532	81.373	63.218
12) L3 AR-1232-2	5.367	4.865	14595236	6872258	652.289	211.969 #
13) L3 AR-1232-3	5.660	5.046	19545693	4496997	497.000	258.395 #
14) L3 AR-1232-4	5.817	5.126	12766457	13149670	648.607	787.144
15) L3 AR-1232-5	5.907	5.301	60086562	19821594	3695.889	1101.782 #
16) L4 AR-1242-1	5.634	4.846	13278718	8782498	286.119	220.149
17) L4 AR-1242-2	5.660	4.865	19545693	6872258	285.962	121.245 #
18) L4 AR-1242-3	5.719	5.046	12422298	4496997	280.791	147.921 #
19) L4 AR-1242-4	5.817	5.126	12766457	13149670	363.133	410.616
20) L4 AR-1242-5	6.567	5.655	16084131	20819206	428.291	547.927 #
21) L5 AR-1248-1	5.634	4.846	13278718	8782498	377.051	284.316
22) L5 AR-1248-2	5.907	5.084	60086562	42702668	1082.531	963.049
23) L5 AR-1248-3	6.112	5.126	32560868	13149670	540.500	282.075 #
24) L5 AR-1248-4	6.488f	5.301	30372154	19821594	479.525	363.556
25) L5 AR-1248-5	6.567	5.696	16084131	1752135	260.725	34.879 #
26) L6 AR-1254-1	6.488	5.655	30372154	20819206	438.521	256.456 #
27) L6 AR-1254-2	6.707	5.803	19763126	11662209	187.264	159.968
28) L6 AR-1254-3	7.072	6.209	18057650	16485789	163.907	140.456
29) L6 AR-1254-4	7.357	6.437	9139826	8266622	121.800	129.423
30) L6 AR-1254-5	7.775	6.857	6775123	5648873	76.383	53.677 #
31) L7 AR-1260-1	7.235	6.340	7106787	7494238	82.000	92.741
32) L7 AR-1260-2	7.492	6.526	4909288	4274738	48.515	44.929
33) L7 AR-1260-3	7.856	6.682	1316304	3447016	16.456	38.061 #
34) L7 AR-1260-4	8.062	7.193f	1766030	856264	19.964	11.171 #
35) L7 AR-1260-5	8.396	0.000	706383	0	4.346	N.D. #
36) L8 AR-1262-1	7.910	0.000	228671	0	4.727	N.D. #
37) L8 AR-1262-2	8.396	0.000	706383	0	3.767	N.D. #
38) L8 AR-1262-3	8.727	0.000	394802	0	2.904	N.D. #
39) L8 AR-1262-4	8.791	0.000	430571	0	3.982	N.D. #
41) L9 AR-1268-1	8.727f	0.000	394802	0	1.760	N.D. #
42) L9 AR-1268-2	8.791	0.000	430571	0	2.106	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 20:25
Operator : YP\AJ
Sample : P2706-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1441

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:03:53 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

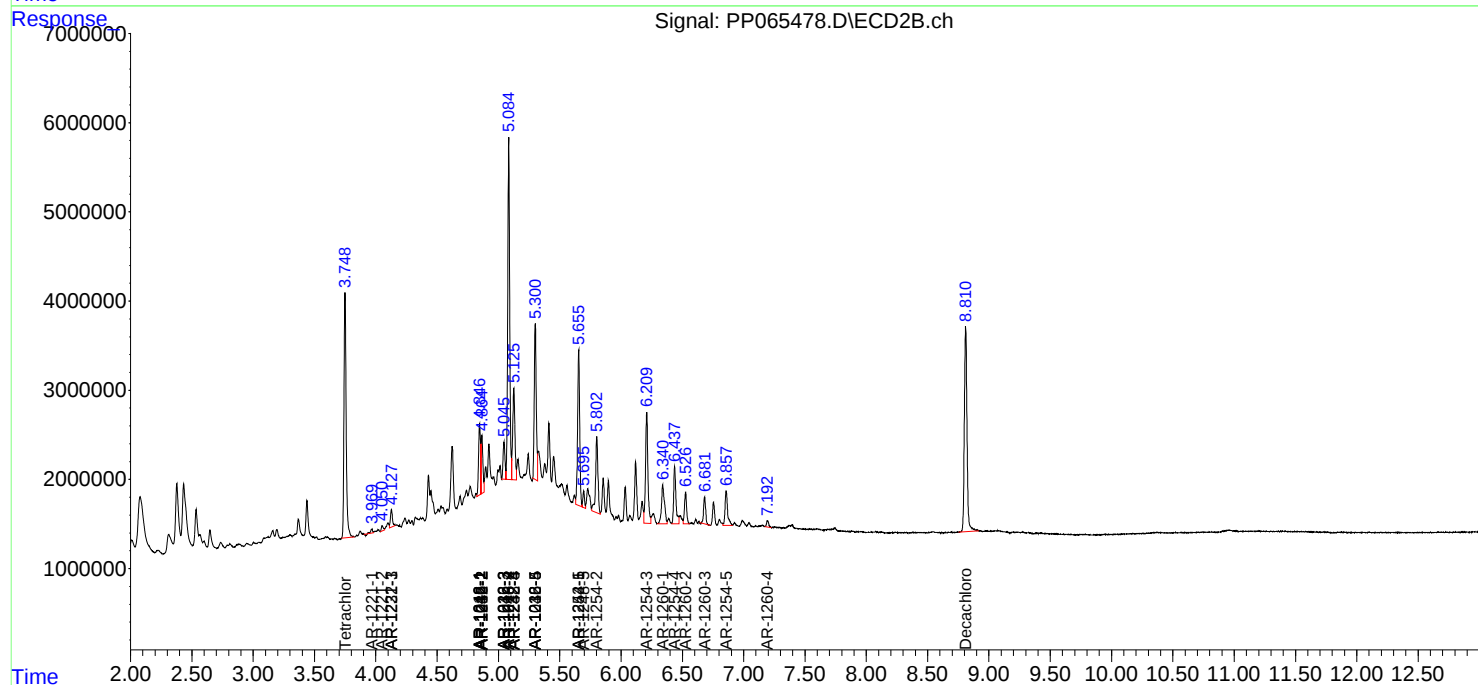
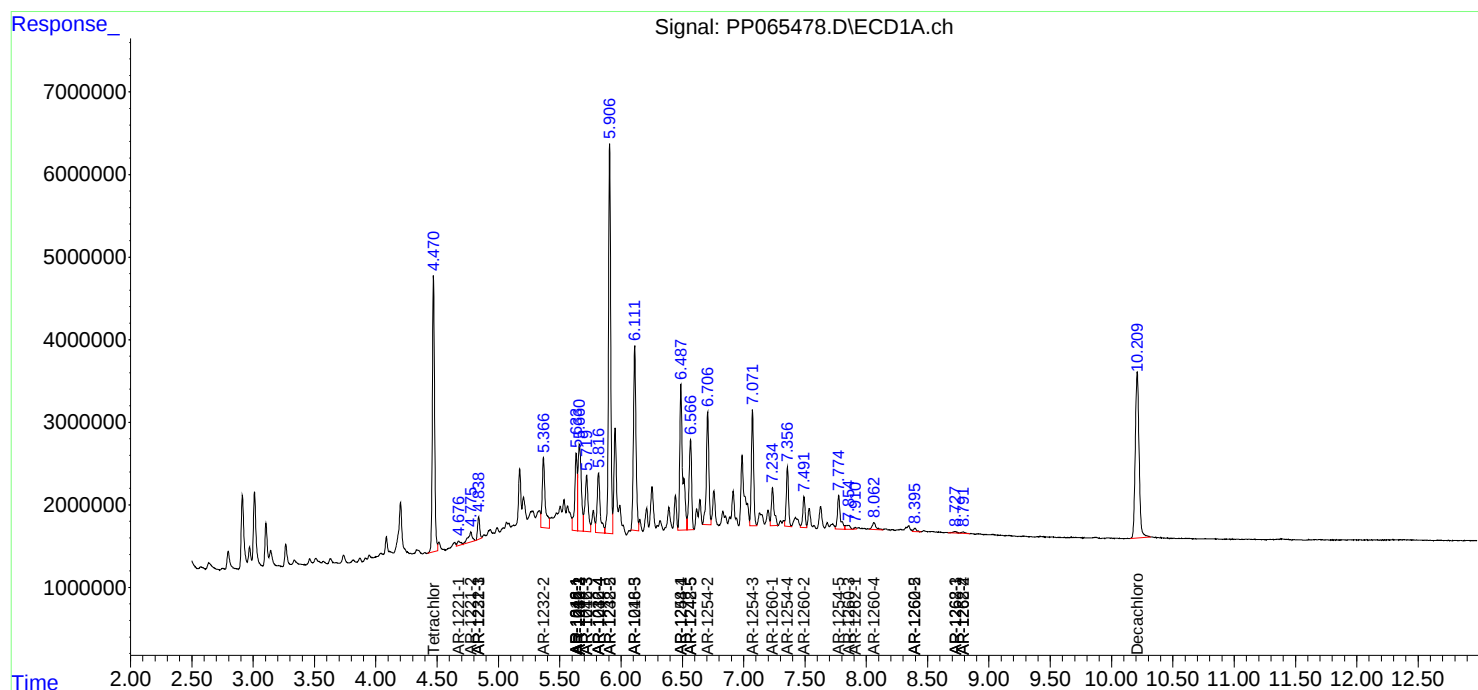
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

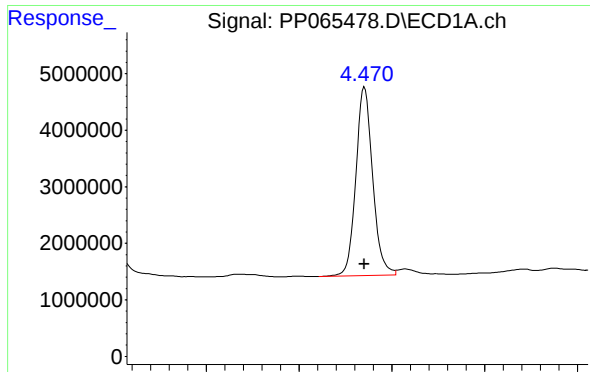
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065478.D
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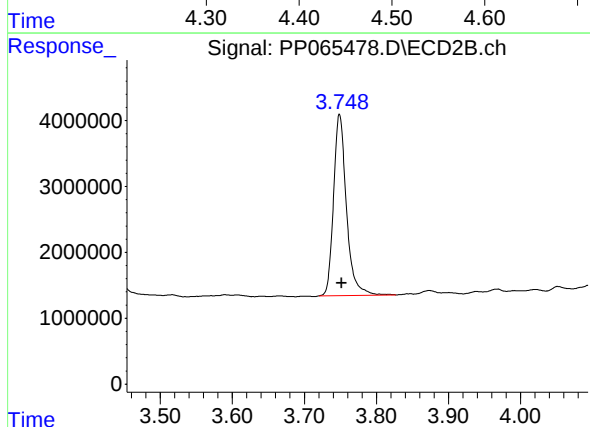




#1 Tetrachloro-m-xylene

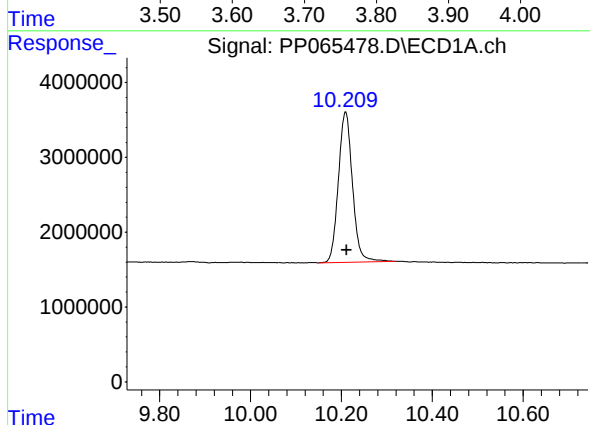
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 41881164
Conc: 25.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



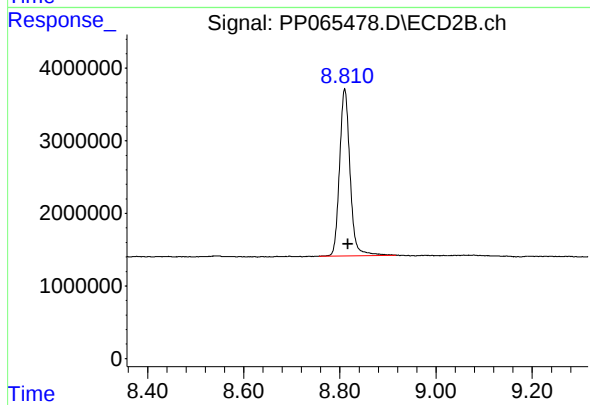
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 34108320
Conc: 22.78 ng/ml



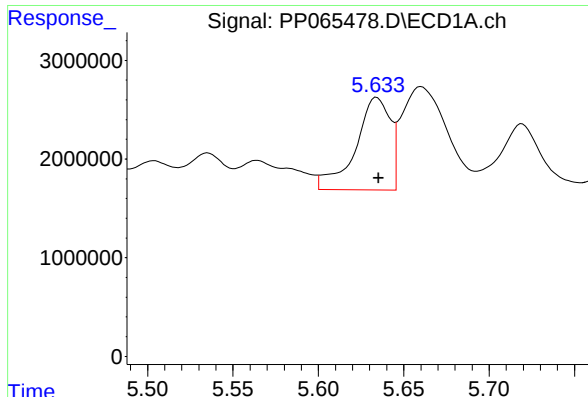
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.002 min
Response: 43194482
Conc: 26.19 ng/ml



#2 Decachlorobiphenyl

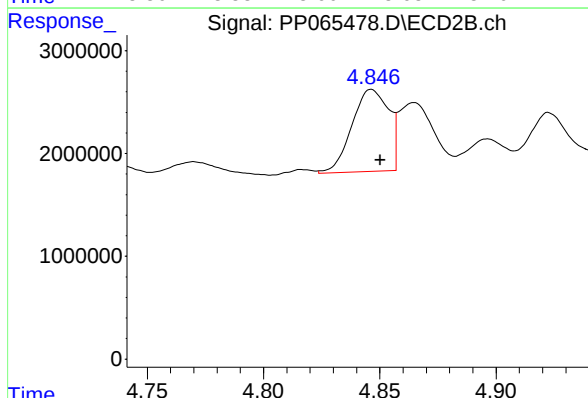
R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 34776135
Conc: 23.77 ng/ml



#3 AR-1016-1

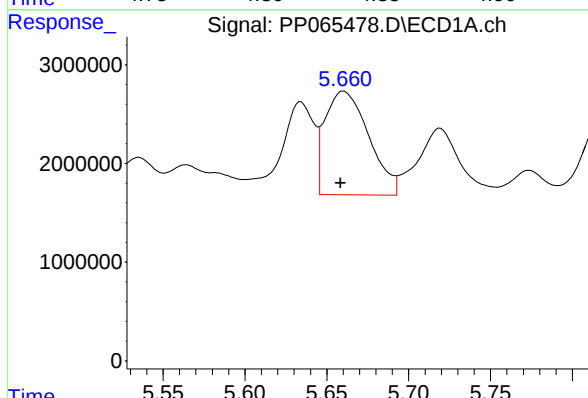
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 13278718
Conc: 233.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



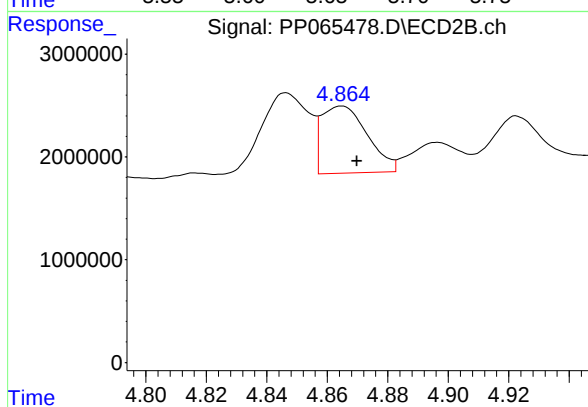
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 8782498
Conc: 182.83 ng/ml



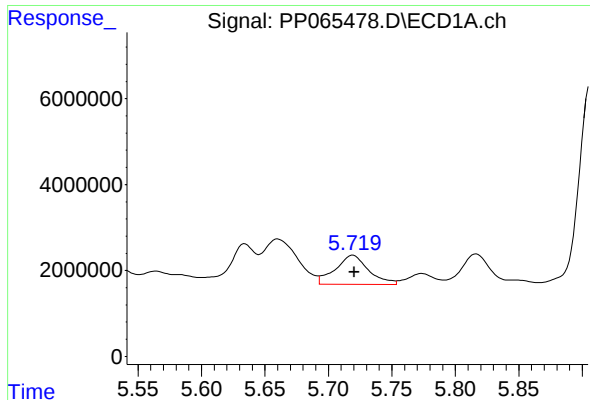
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 19545693
Conc: 235.51 ng/ml



#4 AR-1016-2

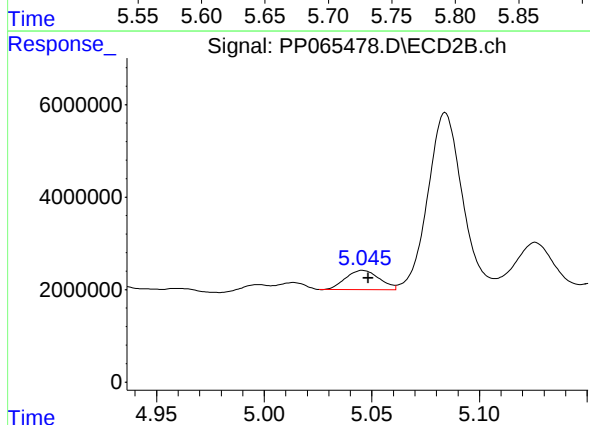
R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 6872258
Conc: 103.19 ng/ml



#5 AR-1016-3

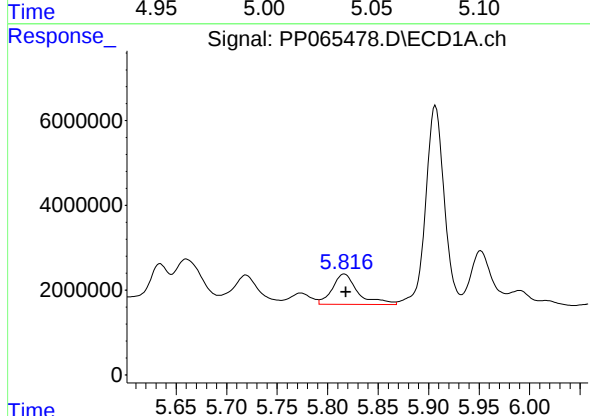
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 12422298
Conc: 233.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



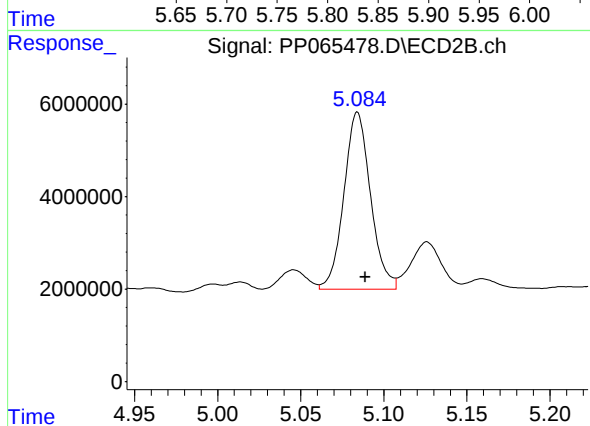
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 4496997
Conc: 123.61 ng/ml



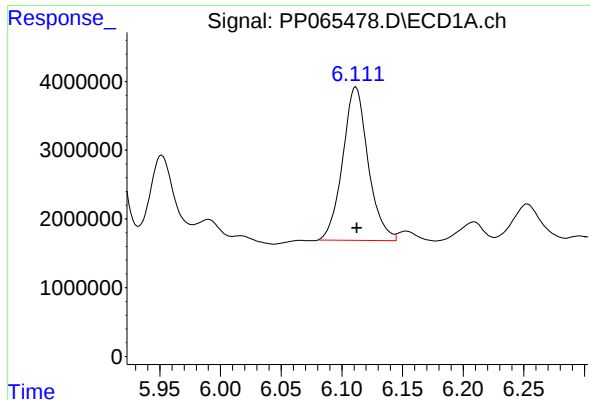
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 12766457
Conc: 302.40 ng/ml



#6 AR-1016-4

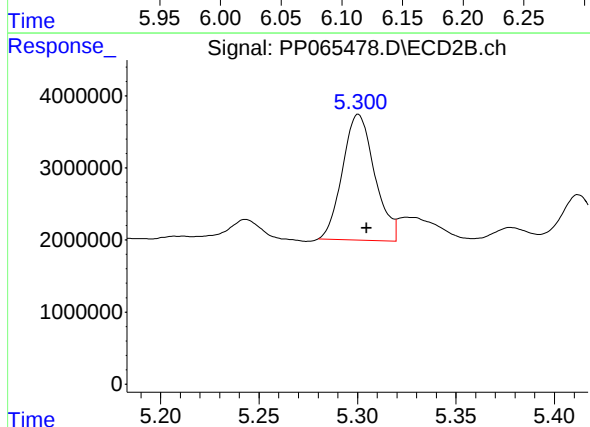
R.T.: 5.084 min
Delta R.T.: -0.005 min
Response: 42702668
Conc: 1403.47 ng/ml



#7 AR-1016-5

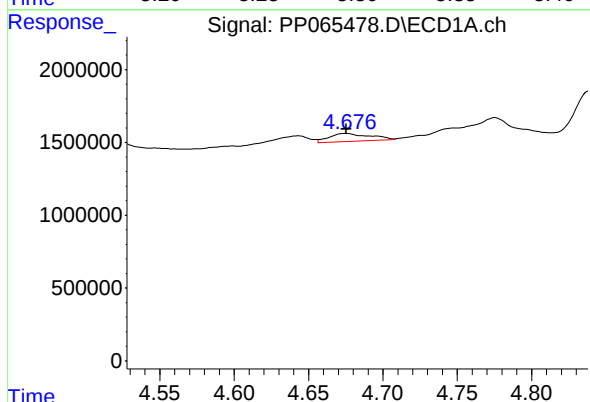
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 32560868
Conc: 733.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



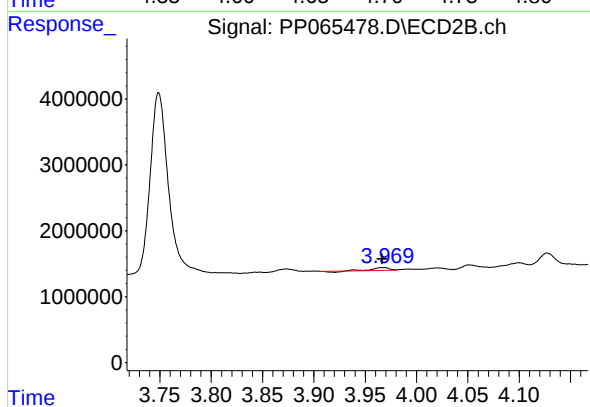
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 19821594
Conc: 494.05 ng/ml



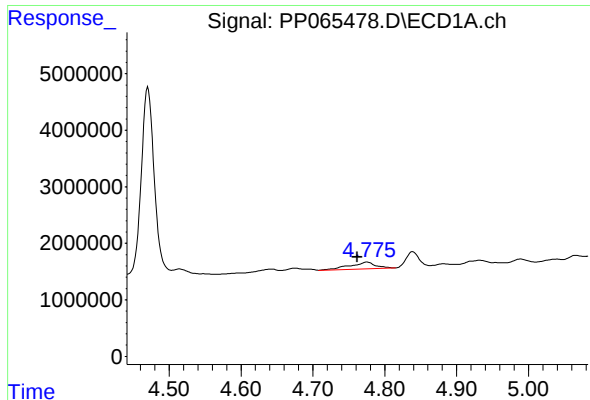
#8 AR-1221-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 1063544
Conc: 45.65 ng/ml



#8 AR-1221-1

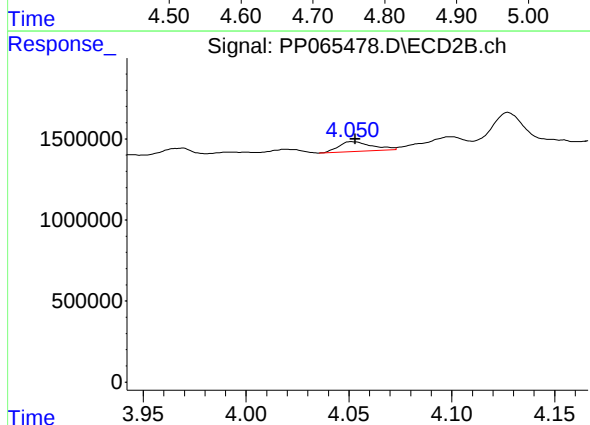
R.T.: 3.968 min
Delta R.T.: 0.002 min
Response: 423754
Conc: 20.98 ng/ml



#9 AR-1221-2

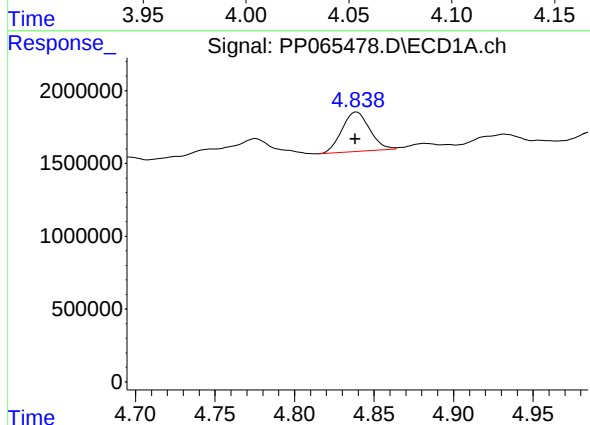
R.T.: 4.775 min
Delta R.T.: 0.014 min
Response: 3038443
Conc: 174.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



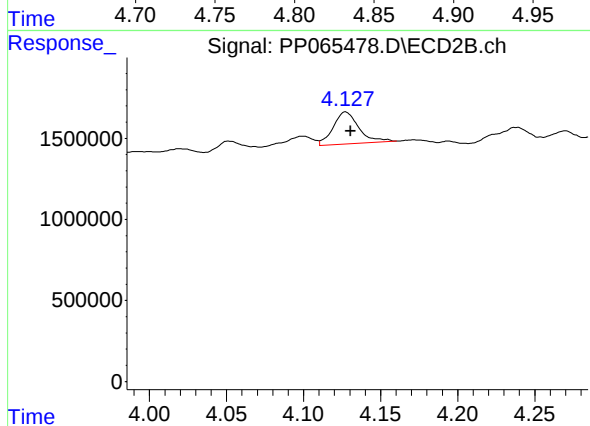
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 676928
Conc: 43.95 ng/ml



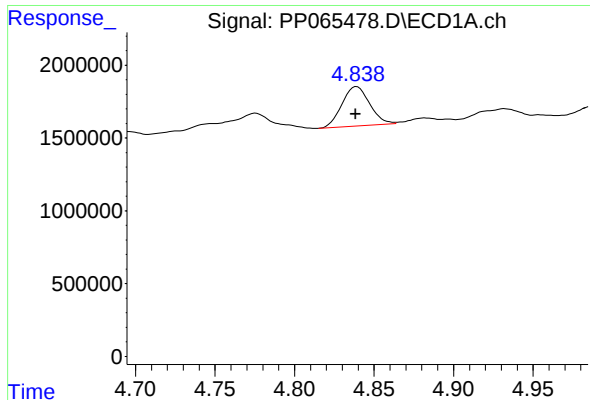
#10 AR-1221-3

R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 3252649
Conc: 63.45 ng/ml



#10 AR-1221-3

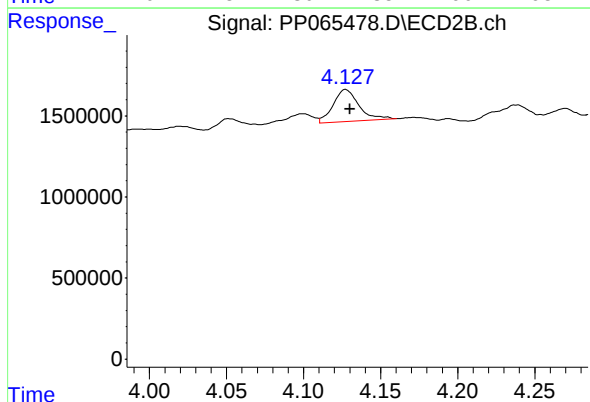
R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 2305532
Conc: 51.77 ng/ml



#11 AR-1232-1

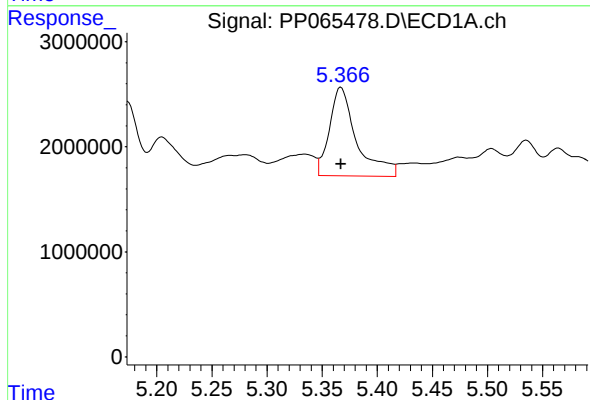
R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 3252649
Conc: 81.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



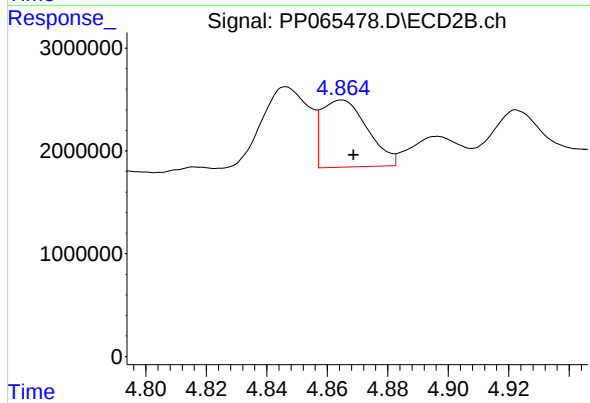
#11 AR-1232-1

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 2305532
Conc: 63.22 ng/ml



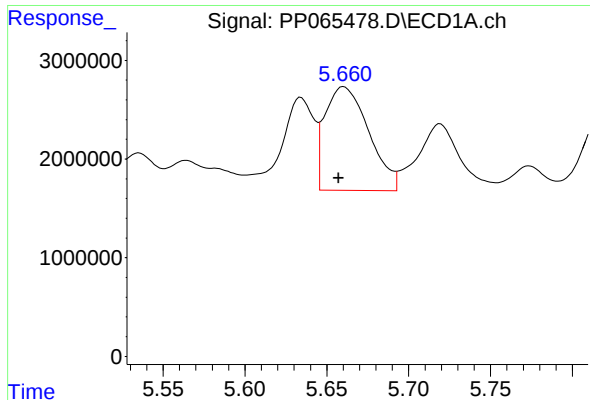
#12 AR-1232-2

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 14595236
Conc: 652.29 ng/ml



#12 AR-1232-2

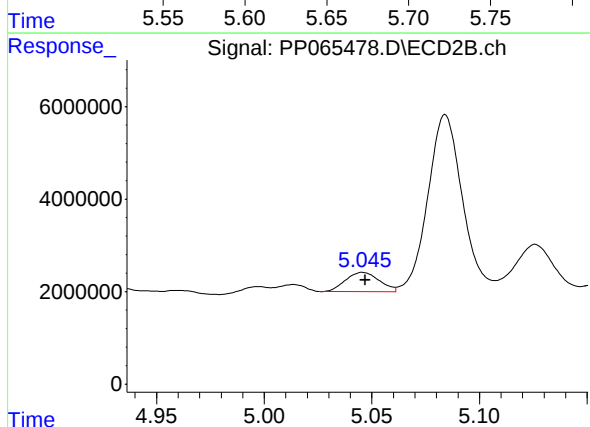
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 6872258
Conc: 211.97 ng/ml



#13 AR-1232-3

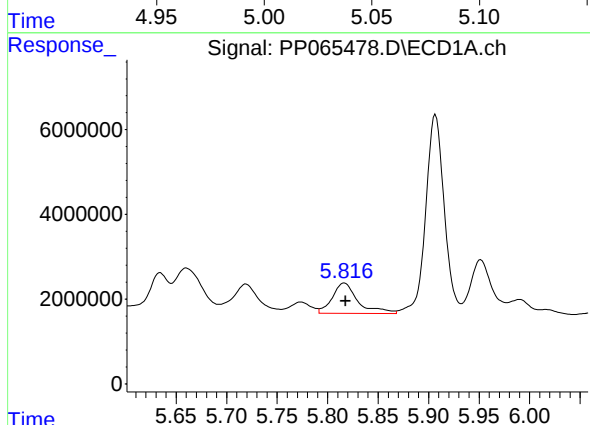
R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 19545693
Conc: 497.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



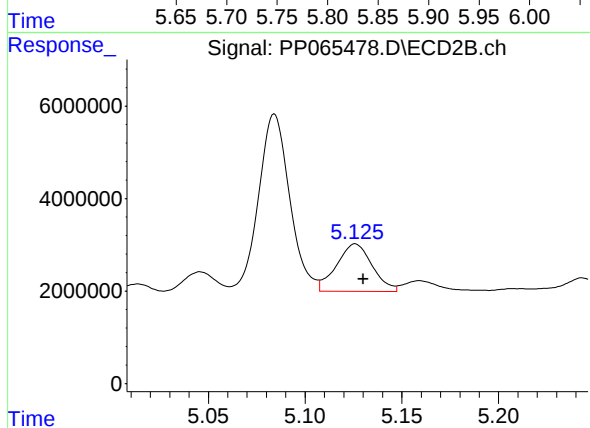
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 4496997
Conc: 258.40 ng/ml



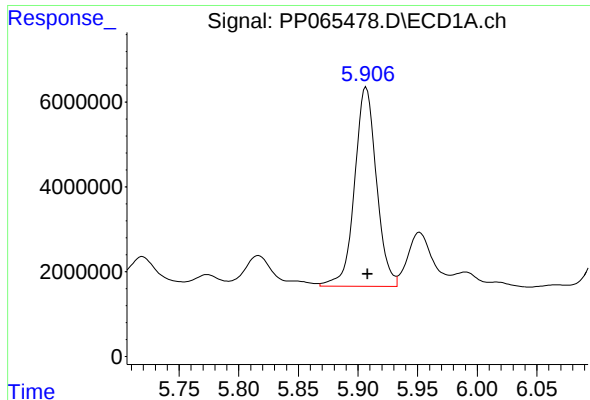
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 12766457
Conc: 648.61 ng/ml



#14 AR-1232-4

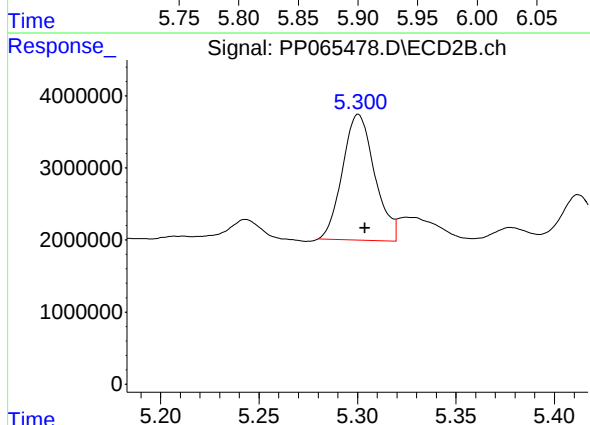
R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 13149670
Conc: 787.14 ng/ml



#15 AR-1232-5

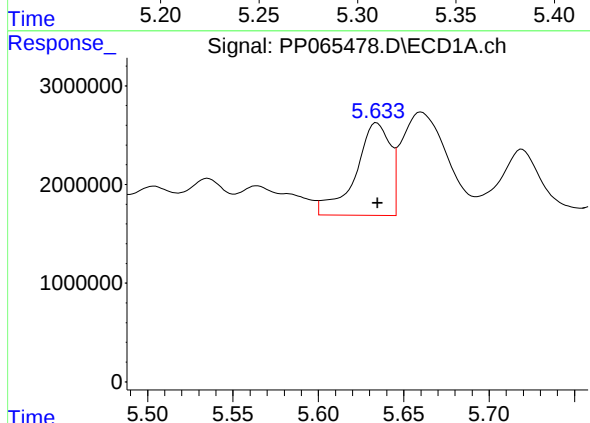
R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 60086562
Conc: 3695.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



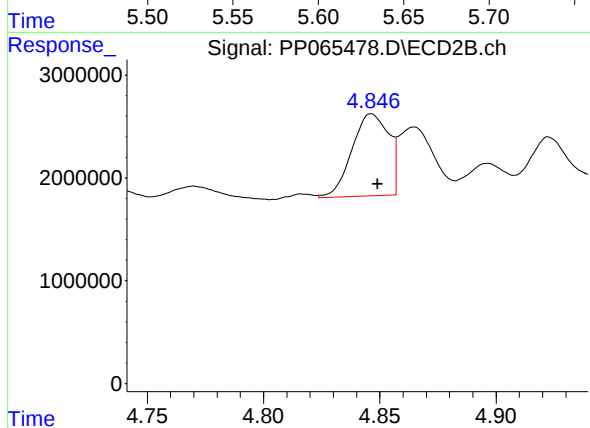
#15 AR-1232-5

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 19821594
Conc: 1101.78 ng/ml



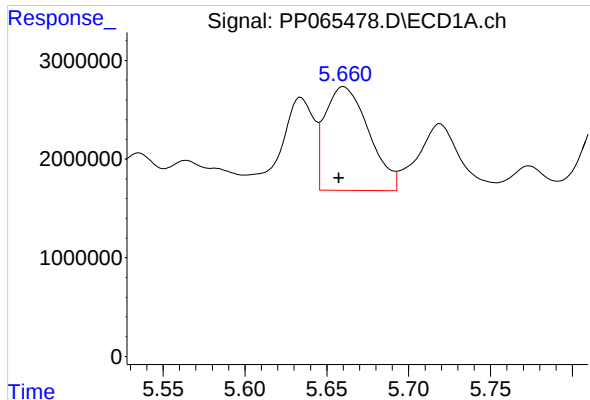
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 13278718
Conc: 286.12 ng/ml



#16 AR-1242-1

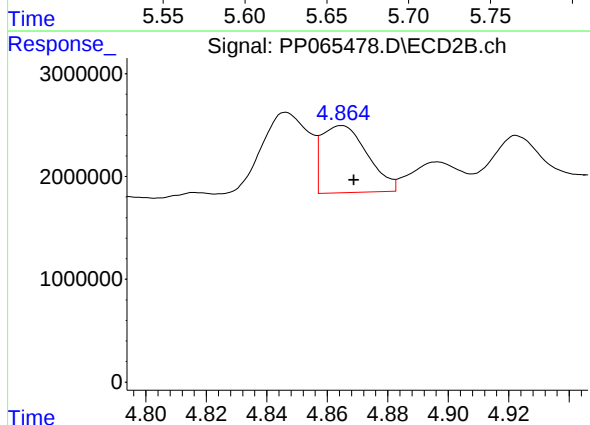
R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 8782498
Conc: 220.15 ng/ml



#17 AR-1242-2

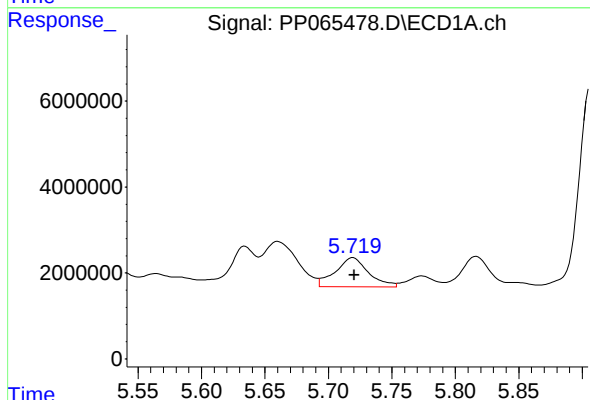
R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 19545693
Conc: 285.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



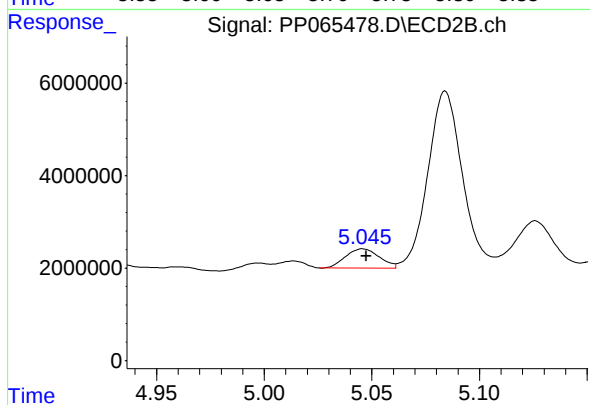
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 6872258
Conc: 121.24 ng/ml



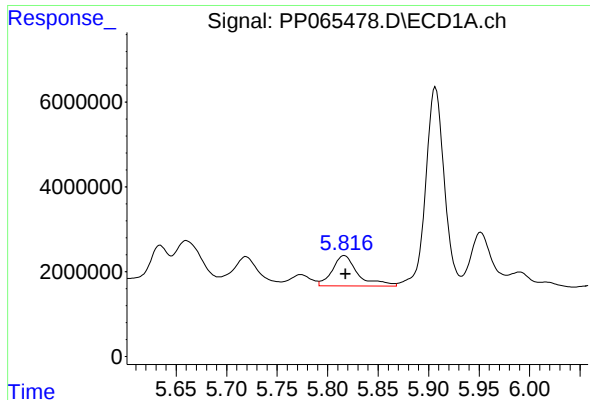
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 12422298
Conc: 280.79 ng/ml



#18 AR-1242-3

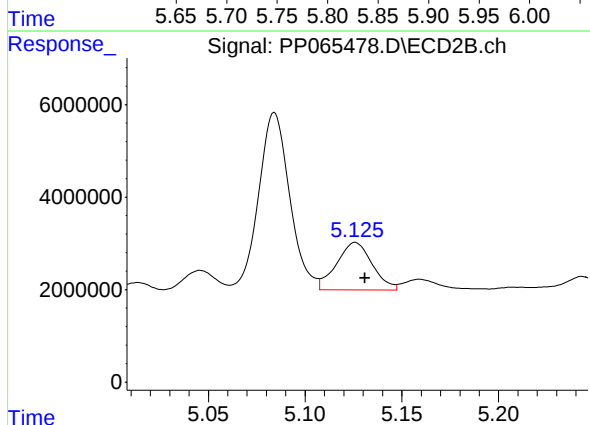
R.T.: 5.046 min
Delta R.T.: -0.002 min
Response: 4496997
Conc: 147.92 ng/ml



#19 AR-1242-4

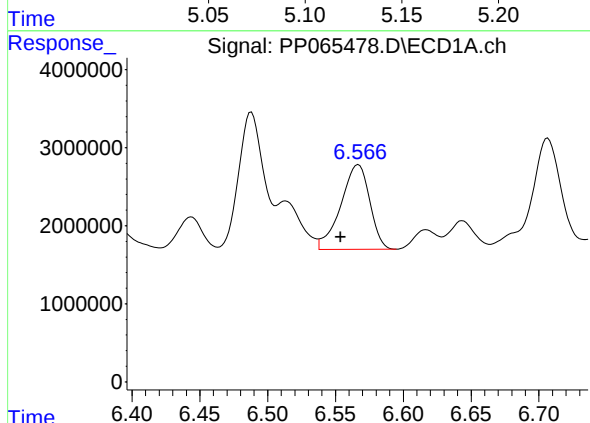
R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 12766457
Conc: 363.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



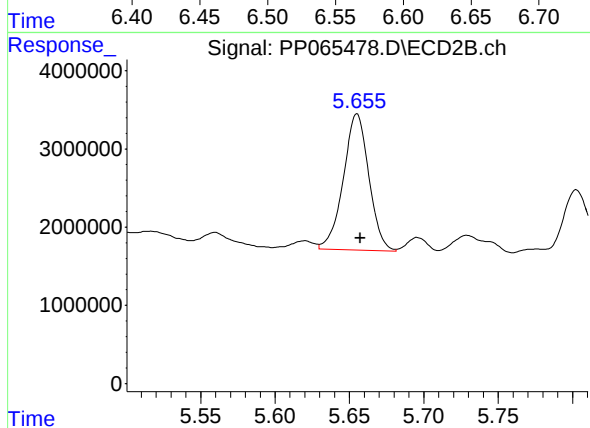
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: -0.005 min
Response: 13149670
Conc: 410.62 ng/ml



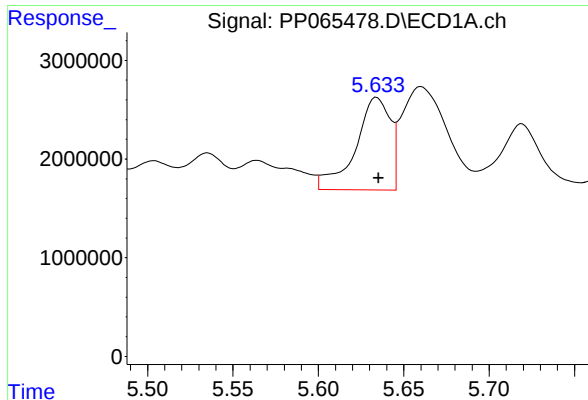
#20 AR-1242-5

R.T.: 6.567 min
Delta R.T.: 0.013 min
Response: 16084131
Conc: 428.29 ng/ml



#20 AR-1242-5

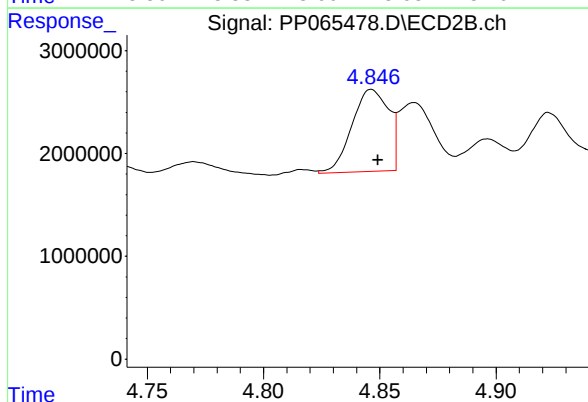
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 20819206
Conc: 547.93 ng/ml



#21 AR-1248-1

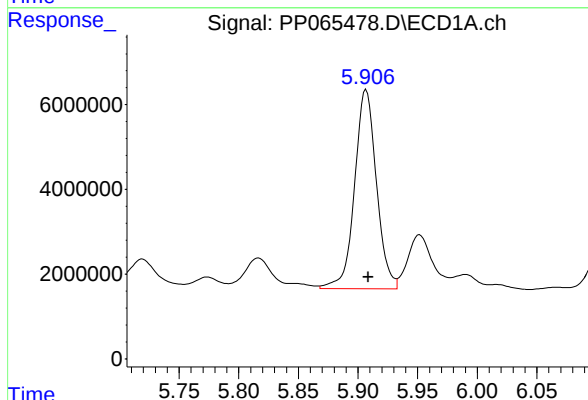
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 13278718
Conc: 377.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



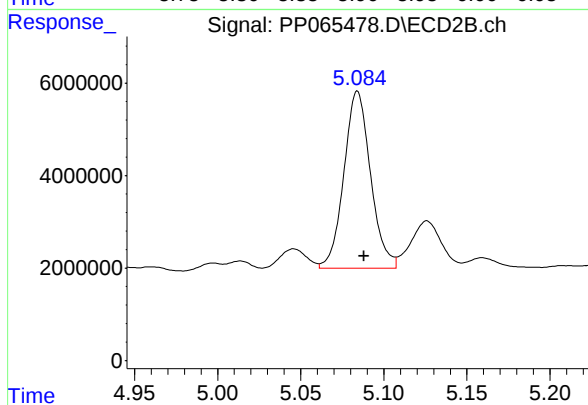
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 8782498
Conc: 284.32 ng/ml



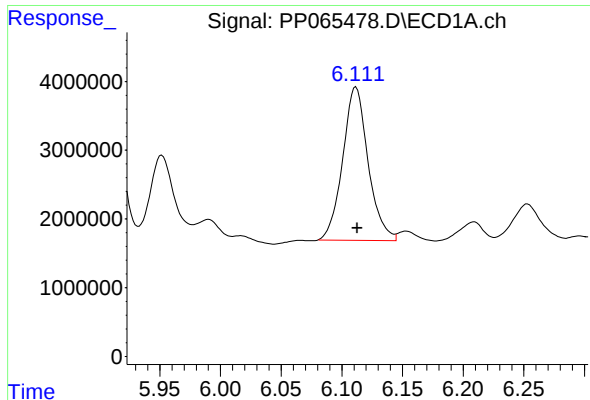
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 60086562
Conc: 1082.53 ng/ml



#22 AR-1248-2

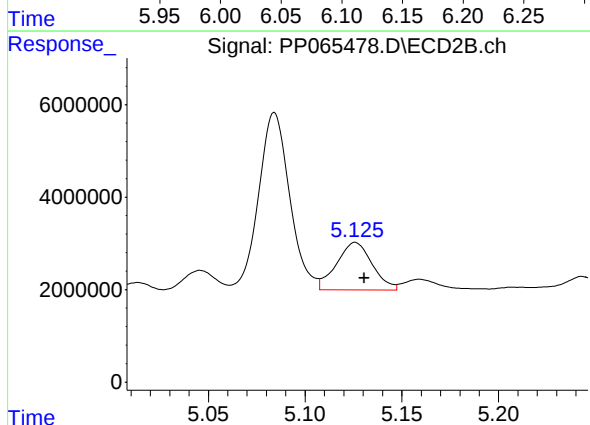
R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 42702668
Conc: 963.05 ng/ml



#23 AR-1248-3

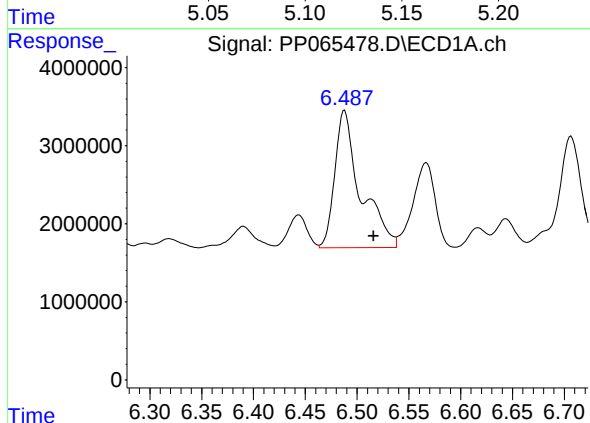
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 32560868
Conc: 540.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



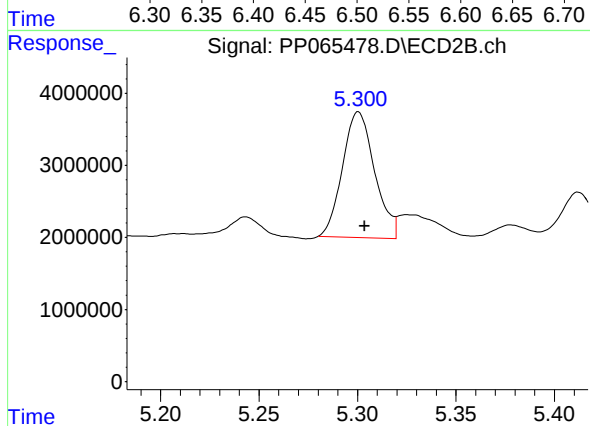
#23 AR-1248-3

R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 13149670
Conc: 282.08 ng/ml



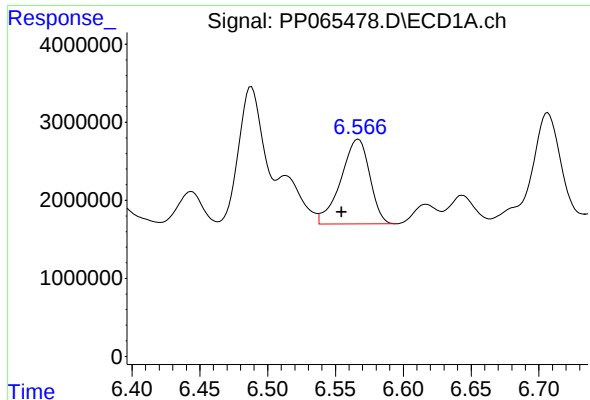
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.028 min
Response: 30372154
Conc: 479.53 ng/ml



#24 AR-1248-4

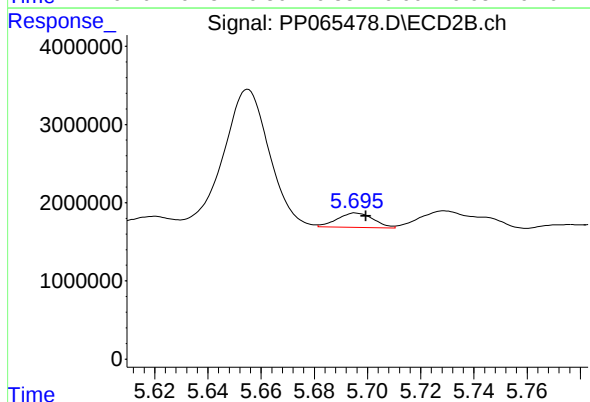
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 19821594
Conc: 363.56 ng/ml



#25 AR-1248-5

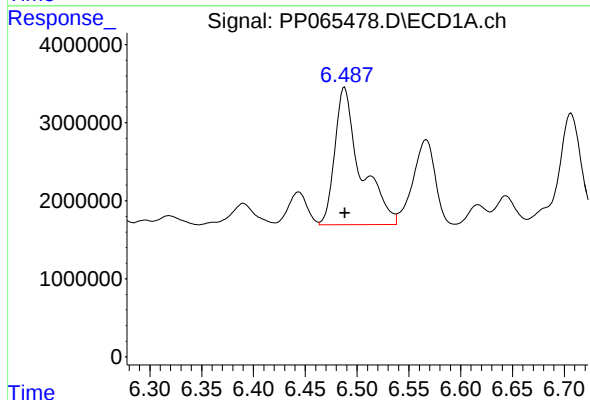
R.T.: 6.567 min
Delta R.T.: 0.012 min
Response: 16084131
Conc: 260.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



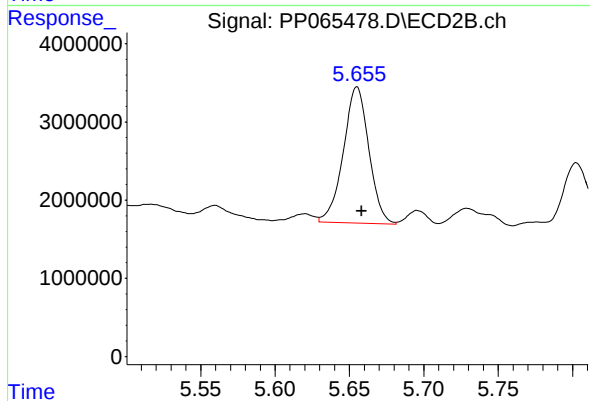
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 1752135
Conc: 34.88 ng/ml



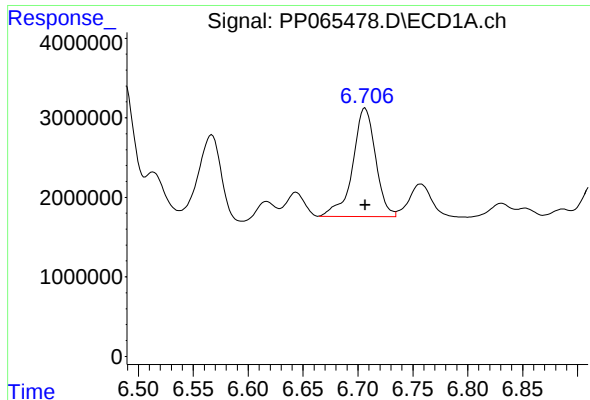
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 30372154
Conc: 438.52 ng/ml



#26 AR-1254-1

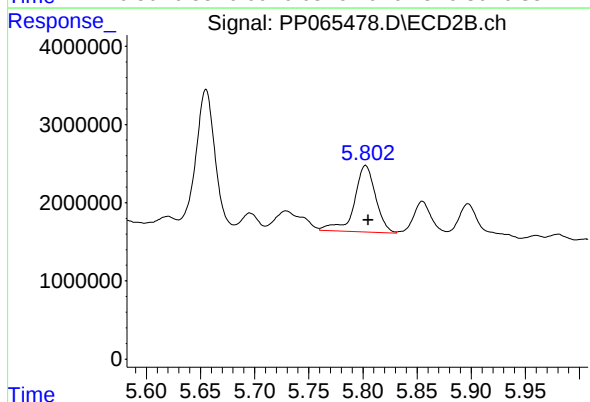
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 20819206
Conc: 256.46 ng/ml



#27 AR-1254-2

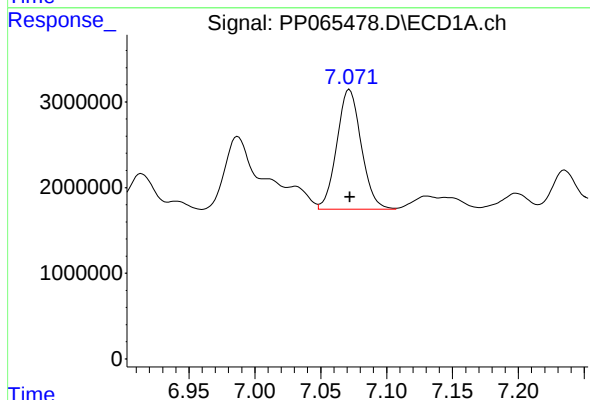
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 19763126
Conc: 187.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



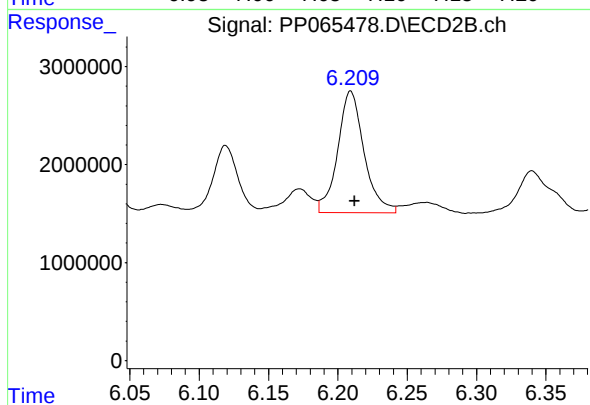
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 11662209
Conc: 159.97 ng/ml



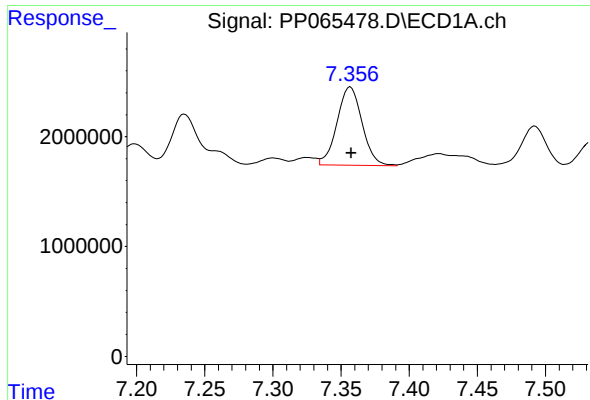
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 18057650
Conc: 163.91 ng/ml



#28 AR-1254-3

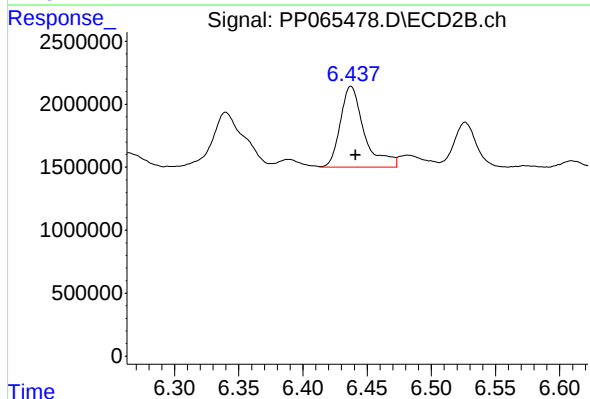
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 16485789
Conc: 140.46 ng/ml



#29 AR-1254-4

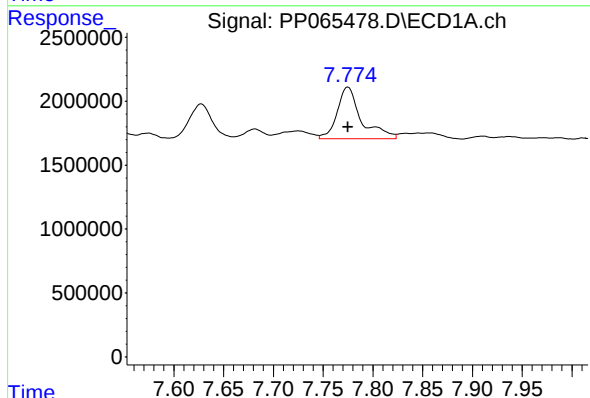
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 9139826
Conc: 121.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



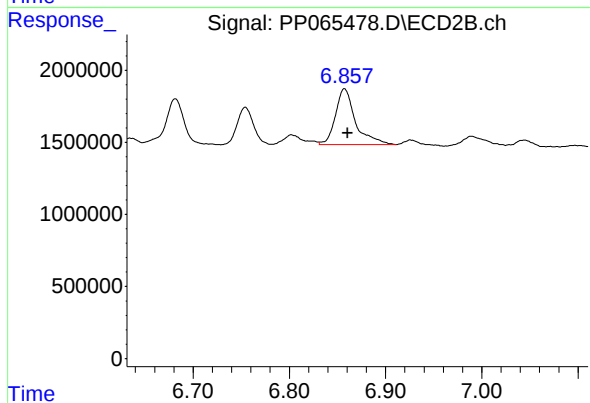
#29 AR-1254-4

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 8266622
Conc: 129.42 ng/ml



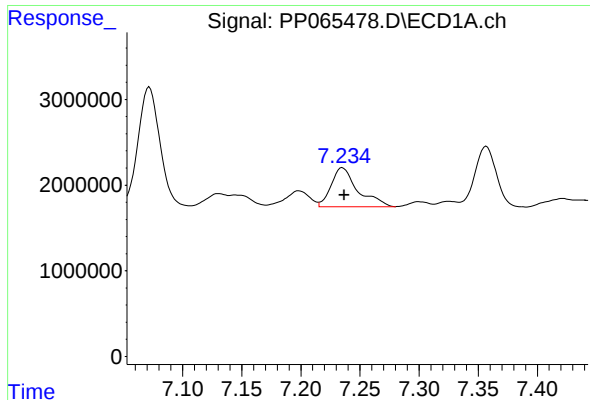
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 6775123
Conc: 76.38 ng/ml



#30 AR-1254-5

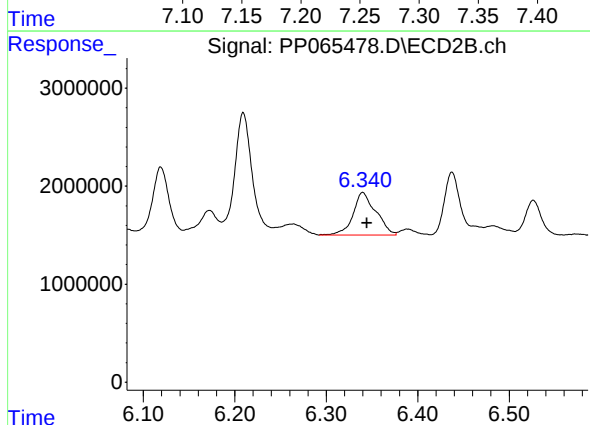
R.T.: 6.857 min
Delta R.T.: -0.003 min
Response: 5648873
Conc: 53.68 ng/ml



#31 AR-1260-1

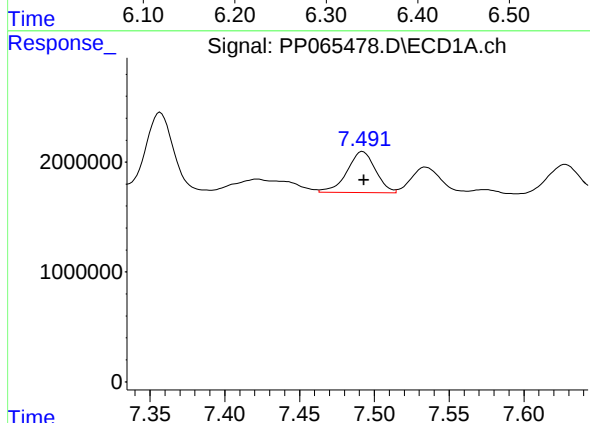
R.T.: 7.235 min
Delta R.T.: -0.001 min
Response: 7106787
Conc: 82.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



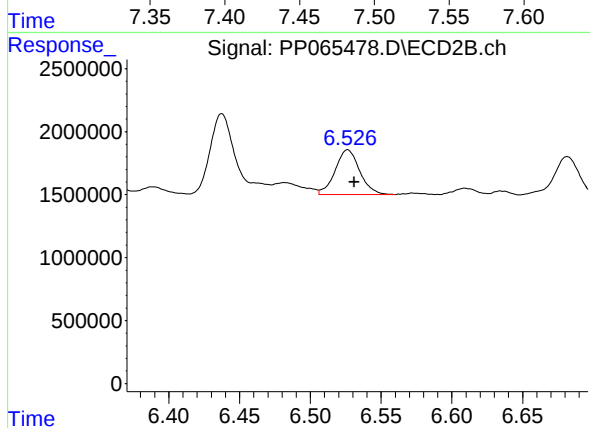
#31 AR-1260-1

R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 7494238
Conc: 92.74 ng/ml



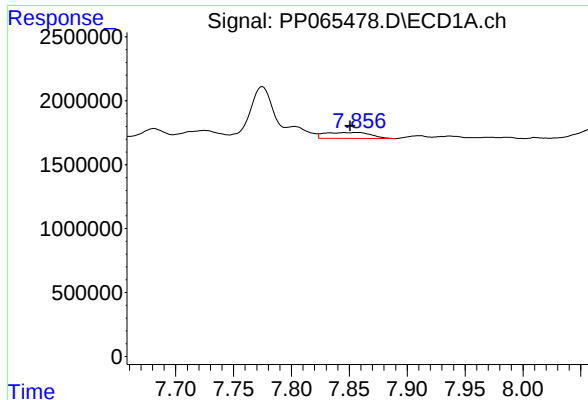
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 4909288
Conc: 48.51 ng/ml



#32 AR-1260-2

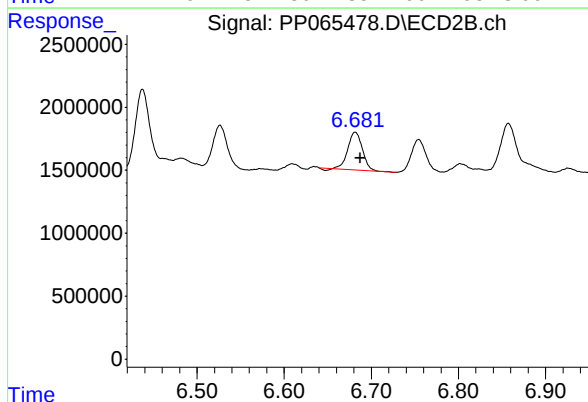
R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 4274738
Conc: 44.93 ng/ml



#33 AR-1260-3

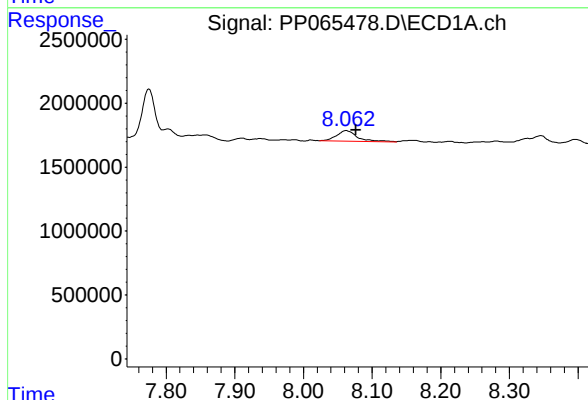
R.T.: 7.856 min
Delta R.T.: 0.005 min
Response: 1316304
Conc: 16.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



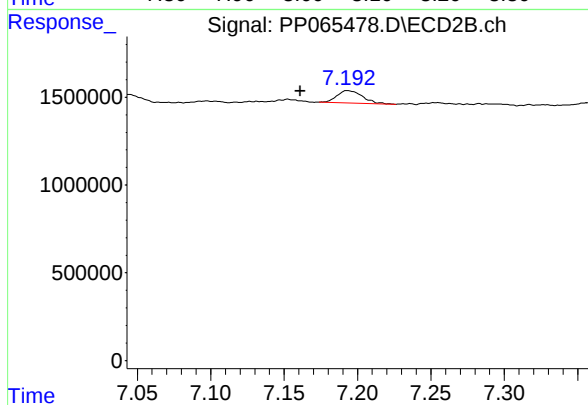
#33 AR-1260-3

R.T.: 6.682 min
Delta R.T.: -0.006 min
Response: 3447016
Conc: 38.06 ng/ml



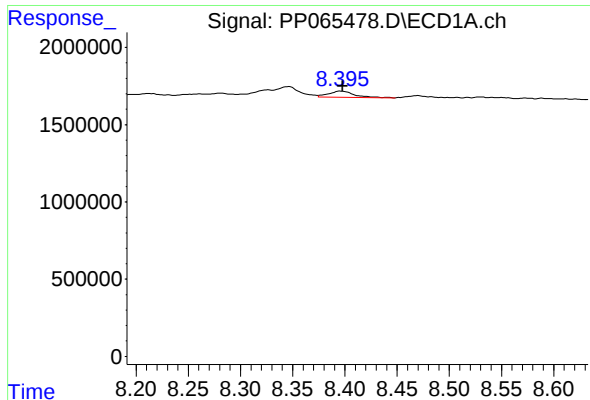
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.014 min
Response: 1766030
Conc: 19.96 ng/ml



#34 AR-1260-4

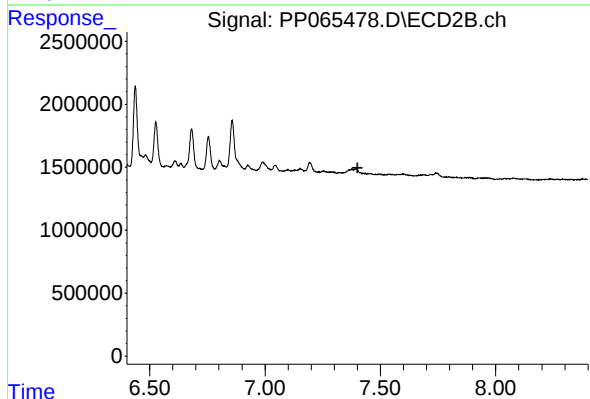
R.T.: 7.193 min
Delta R.T.: 0.032 min
Response: 856264
Conc: 11.17 ng/ml



#35 AR-1260-5

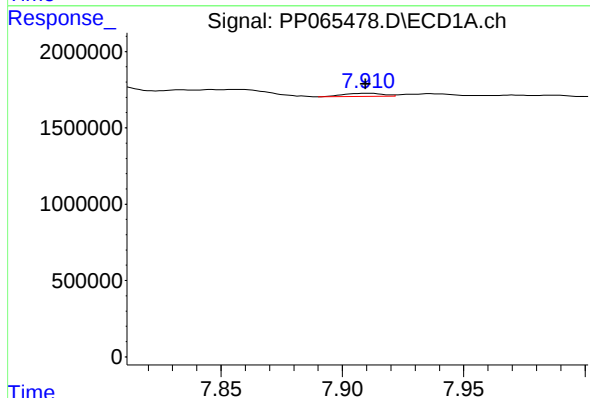
R.T.: 8.396 min
Delta R.T.: -0.002 min
Response: 706383
Conc: 4.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



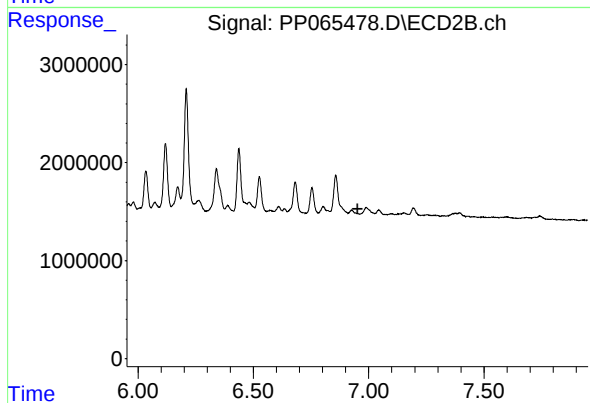
#35 AR-1260-5

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



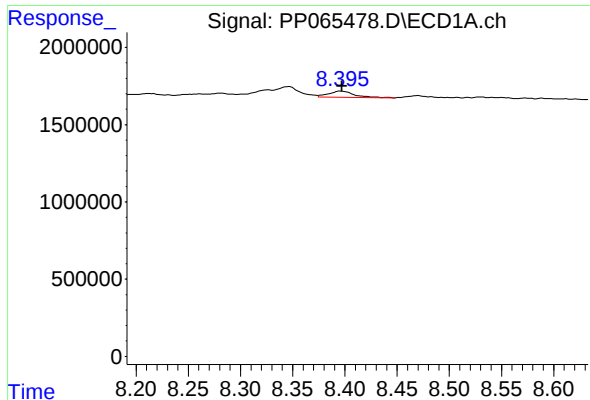
#36 AR-1262-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 228671
Conc: 4.73 ng/ml



#36 AR-1262-1

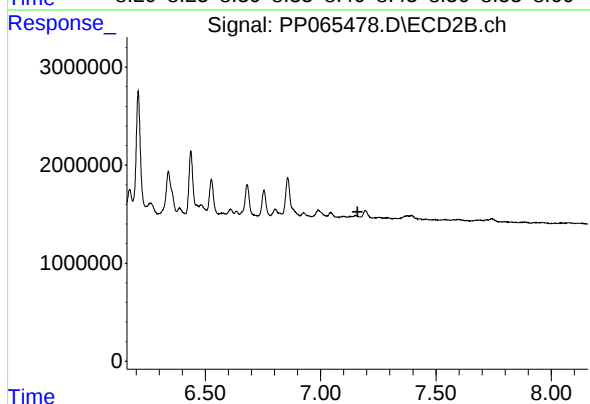
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#37 AR-1262-2

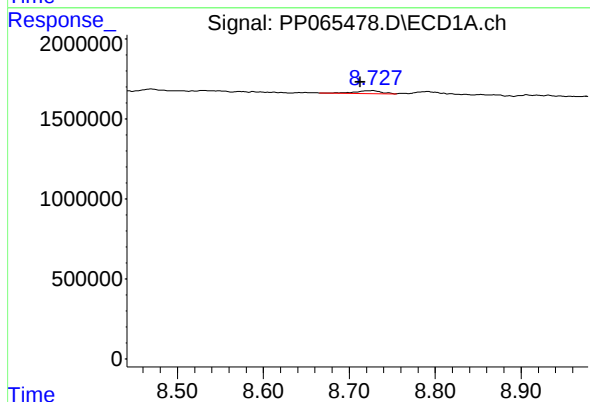
R.T.: 8.396 min
Delta R.T.: -0.001 min
Response: 706383
Conc: 3.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



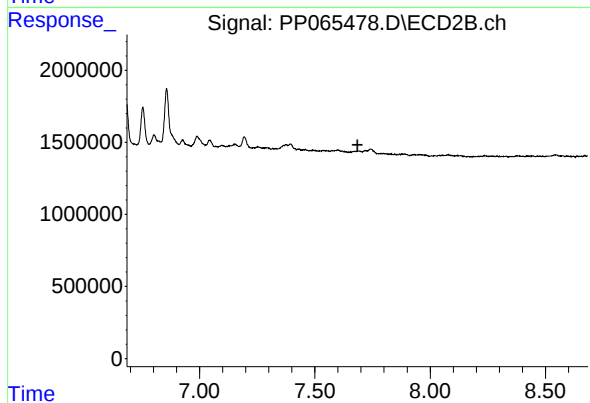
#37 AR-1262-2

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



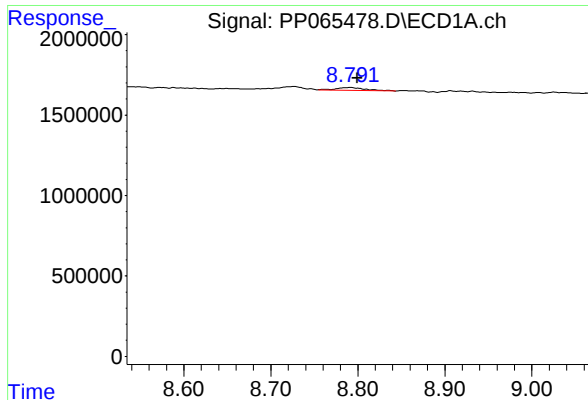
#38 AR-1262-3

R.T.: 8.727 min
Delta R.T.: 0.014 min
Response: 394802
Conc: 2.90 ng/ml



#38 AR-1262-3

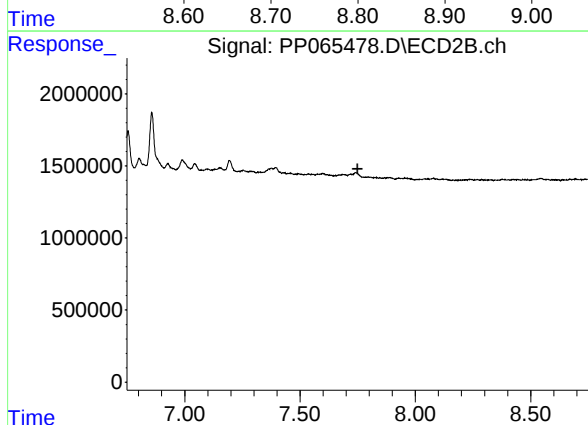
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#39 AR-1262-4

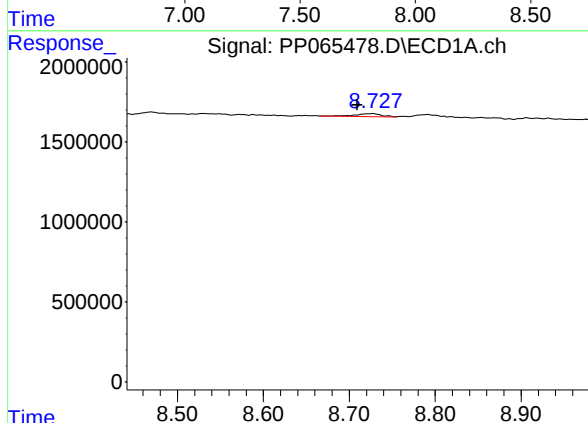
R.T.: 8.791 min
Delta R.T.: -0.008 min
Response: 430571
Conc: 3.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



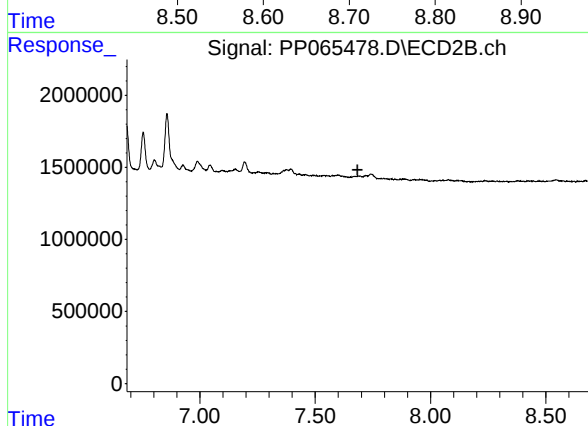
#39 AR-1262-4

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



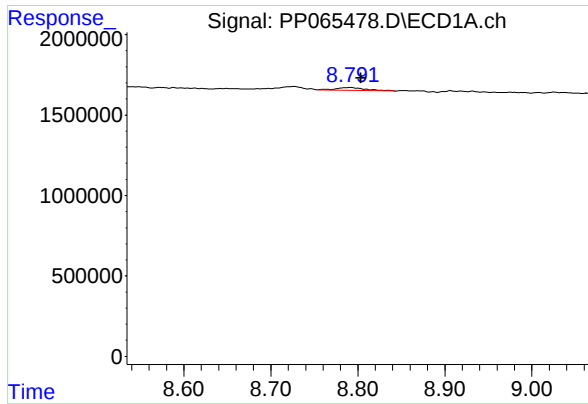
#41 AR-1268-1

R.T.: 8.727 min
Delta R.T.: 0.017 min
Response: 394802
Conc: 1.76 ng/ml



#41 AR-1268-1

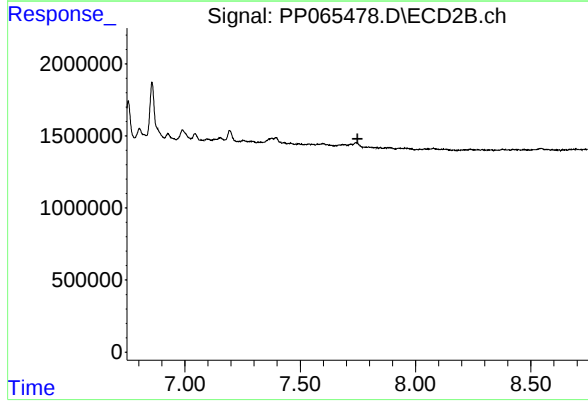
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: -0.012 min
Response: 430571
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
1441



#42 AR-1268-2

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