

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
 Data File : PP065040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 12:40
 Operator : YP\AJ
 Sample : P2497-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 280646

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:52:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 17 09:10:40 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...	4.273	3.384	37842301	53079284	20.981	21.806
2)	SA Decachlor...	9.909	8.266	26350676	37570840	22.599	17.843
Target Compounds							
3)	L1 AR-1016-1	0.000	4.457f	0	452325	N.D.	5.608 #
4)	L1 AR-1016-2	0.000	4.457	0	452325	N.D.	4.000 #
7)	L1 AR-1016-5	0.000	4.881	0	1692640	N.D.	25.443 #
8)	L2 AR-1221-1	4.478	0.000	373967	0	16.900	N.D. #
9)	L2 AR-1221-2	4.577f	3.675	532525	1129358	33.249	50.241 #
12)	L3 AR-1232-2	5.136f	4.457	652588	452325	25.686	8.339 #
14)	L3 AR-1232-4	0.000	4.712	0	623293	N.D.	22.312 #
15)	L3 AR-1232-5	0.000	4.881	0	1692640	N.D.	56.448 #
16)	L4 AR-1242-1	0.000	4.457f	0	452325	N.D.	6.545 #
17)	L4 AR-1242-2	0.000	4.457	0	452325	N.D.	4.725 #
19)	L4 AR-1242-4	0.000	4.712	0	623293	N.D.	11.551 #
20)	L4 AR-1242-5	6.356	5.224	652007	1592711	15.717	24.667 #
21)	L5 AR-1248-1	0.000	4.457f	0	452325	N.D.	8.539 #
23)	L5 AR-1248-3	0.000	4.712	0	623293	N.D.	7.791 #
24)	L5 AR-1248-4	6.317	4.881	438094	1692640	6.308	18.030 #
25)	L5 AR-1248-5	6.356	5.263	652007	1608908	9.309	18.040 #
26)	L6 AR-1254-1	6.292	5.224	152541	1592711	1.950	11.481 #
27)	L6 AR-1254-2	6.508	5.371	1690872	1900438	14.880	15.628
28)	L6 AR-1254-3	6.873	5.766	2761928	4619428	25.285	23.768
29)	L6 AR-1254-4	7.157	5.991	1833159	1463135	26.362	12.784 #
30)	L6 AR-1254-5	7.577	6.403	4263393	5740785	55.789	33.593 #
31)	L7 AR-1260-1	7.037	5.895	1038399	2718464	11.769	20.255 #
32)	L7 AR-1260-2	7.293	6.081	2484872	2694655	26.828	17.176 #
33)	L7 AR-1260-3	7.652	6.230	960983	2626615	13.535	17.392 #
34)	L7 AR-1260-4	7.867	6.696	2391159	1490886	31.277	11.875 #
35)	L7 AR-1260-5	8.187	6.937	1828877	3969948	14.940	14.468
36)	L8 AR-1262-1	7.711	6.494	389160	1133108	10.395	14.993 #
37)	L8 AR-1262-2	8.187	6.696	1828877	1490886	15.160	9.519 #
38)	L8 AR-1262-3	8.498	7.217	1151557	764344	13.574	6.320 #
39)	L8 AR-1262-4	8.575	7.278	873966	3141552	13.057	14.473
40)	L8 AR-1262-5	9.198	7.768	704484	587995	16.592	5.901 #
41)	L9 AR-1268-1	8.498f	7.217	1151557	764344	7.785	2.271 #
42)	L9 AR-1268-2	8.575	7.278	873966	3141552	6.804	10.205 #
44)	L9 AR-1268-4	9.198	7.768	704484	587995	15.291	5.294 #
45)	L9 AR-1268-5	0.000	8.039	0	937827	N.D.	1.245 #

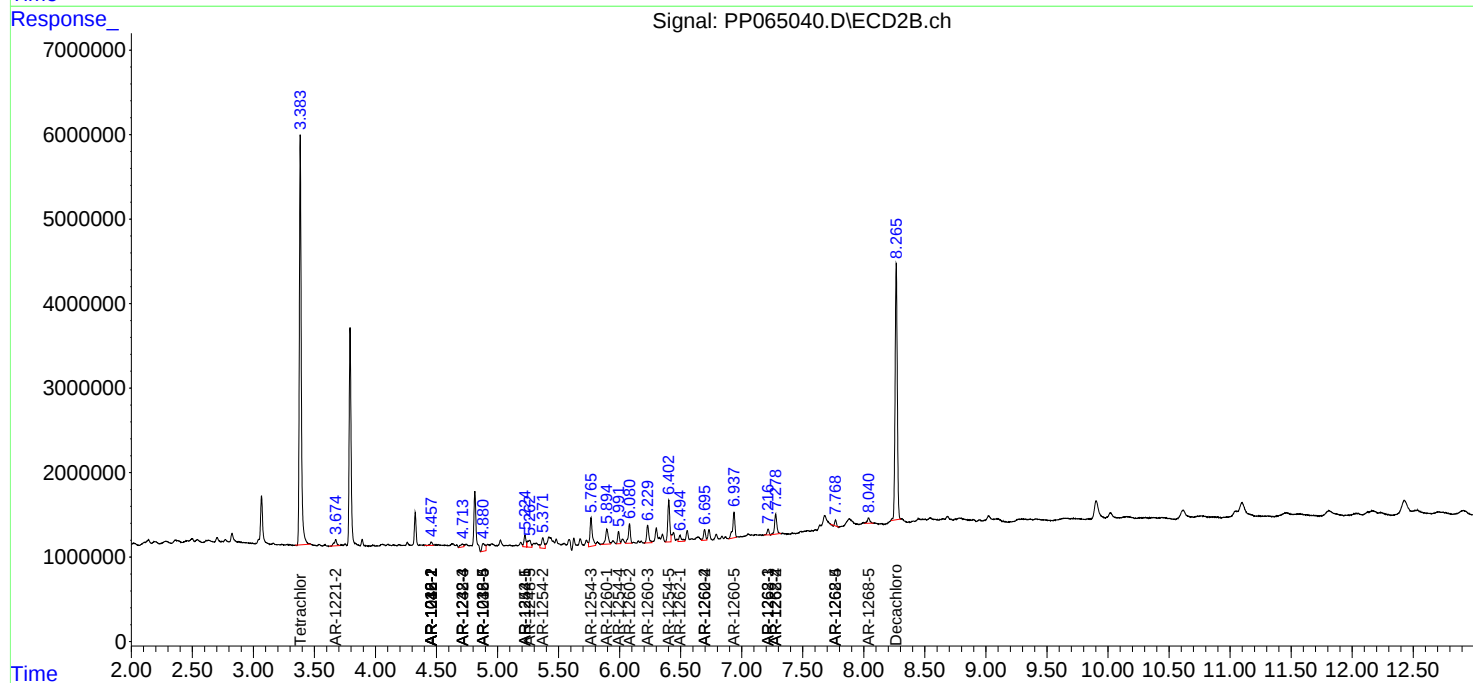
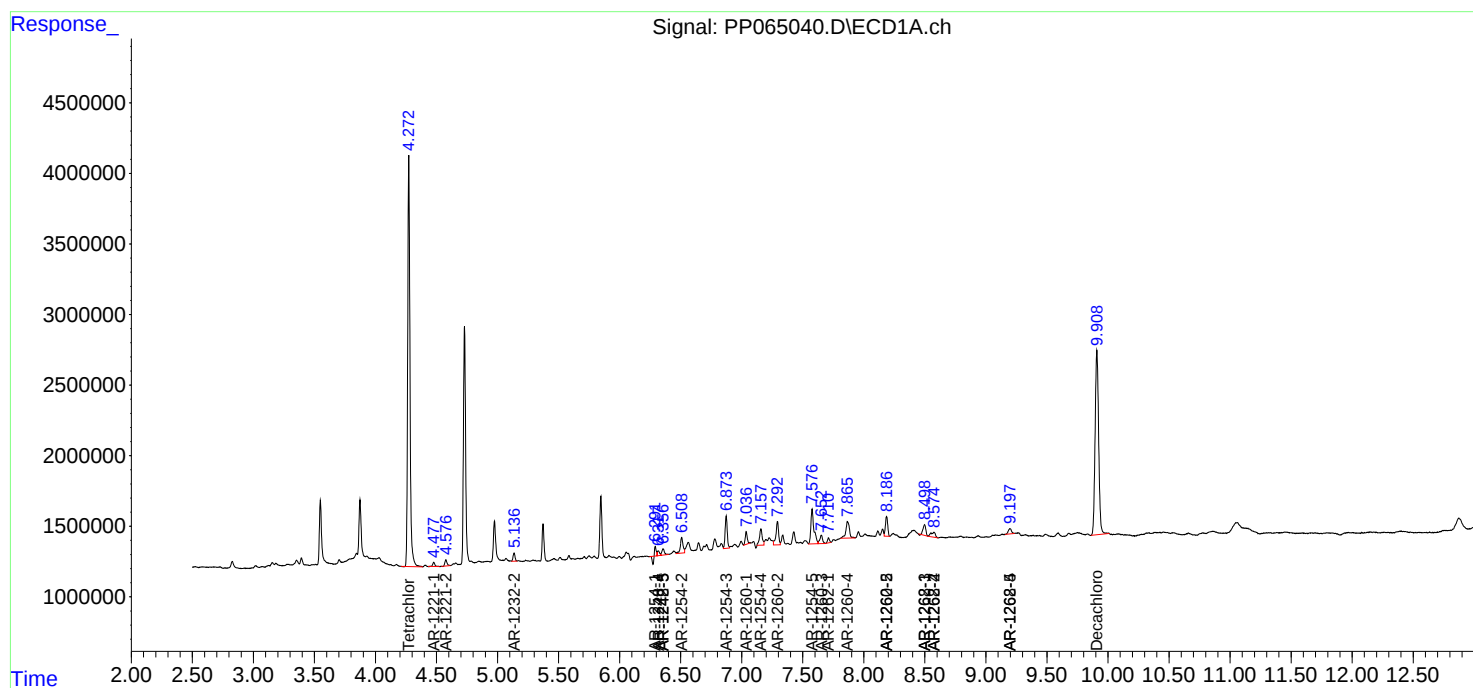
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

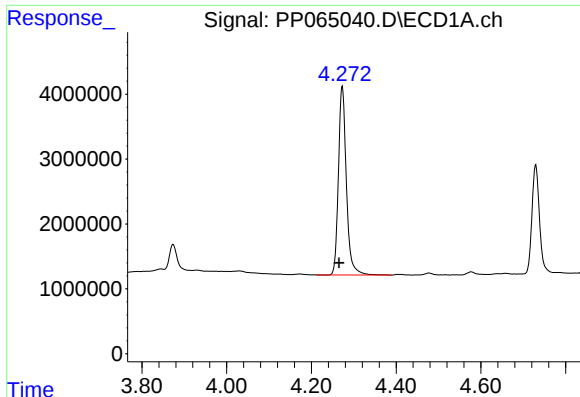
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
Data File : PP065040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 12:40
Operator : YP\AJ
Sample : P2497-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
280646

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 13:52:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 09:10:40 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

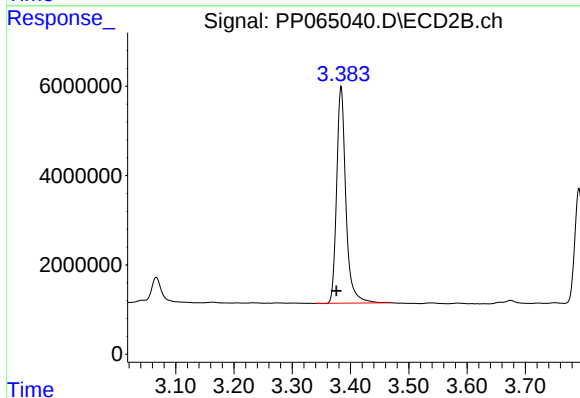




#1 Tetrachloro-m-xylene

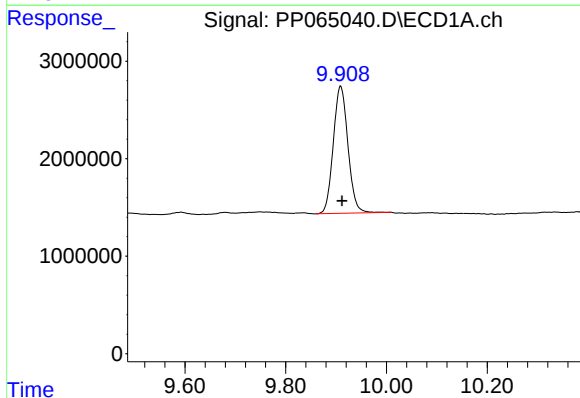
R.T.: 4.273 min
Delta R.T.: 0.008 min
Response: 37842301
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



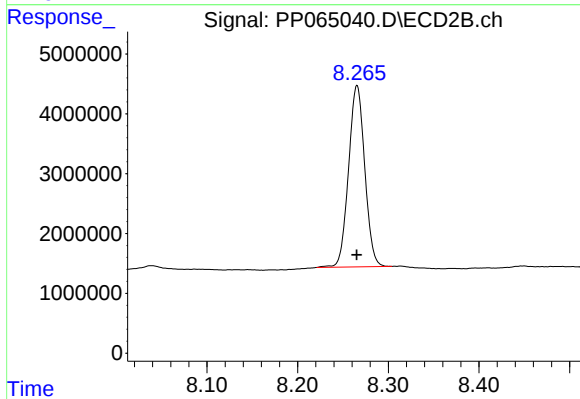
#1 Tetrachloro-m-xylene

R.T.: 3.384 min
Delta R.T.: 0.008 min
Response: 53079284
Conc: 21.81 ng/ml



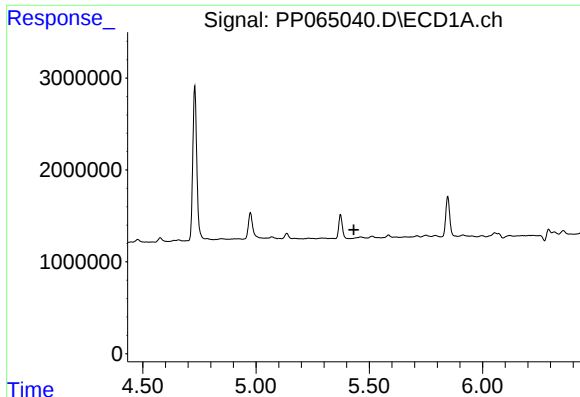
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.003 min
Response: 26350676
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

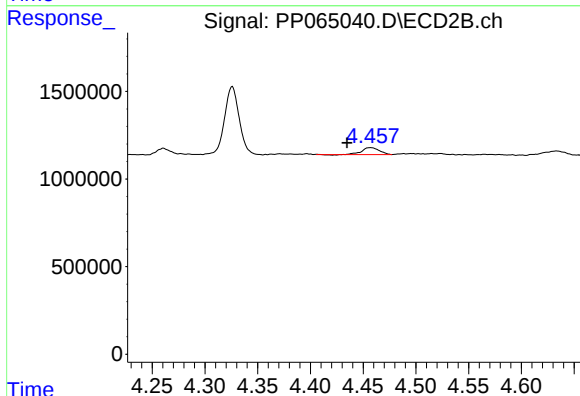
R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 37570840
Conc: 17.84 ng/ml



#3 AR-1016-1

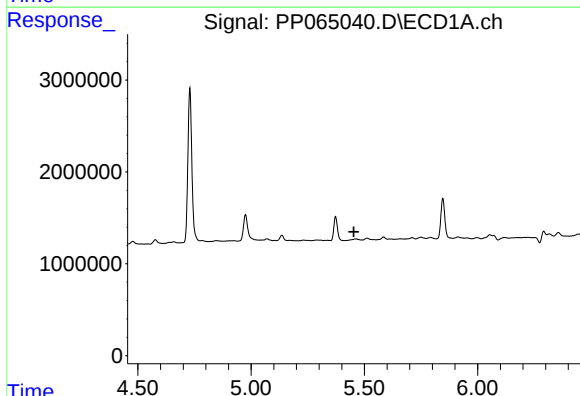
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280646



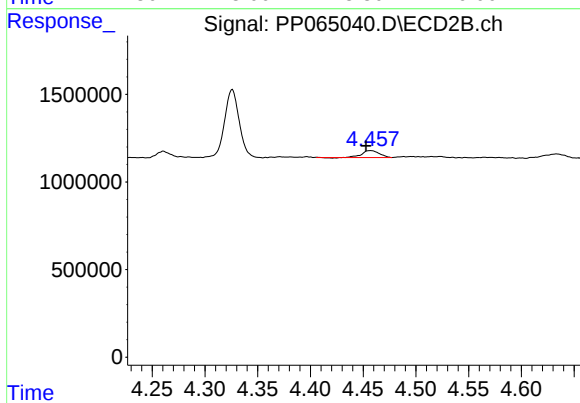
#3 AR-1016-1

R.T.: 4.457 min
Delta R.T.: 0.022 min
Response: 452325
Conc: 5.61 ng/ml



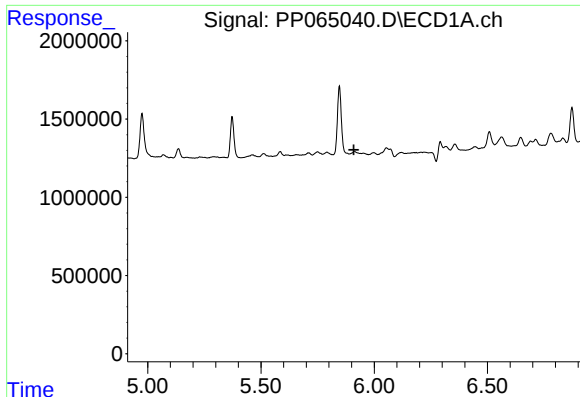
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#4 AR-1016-2

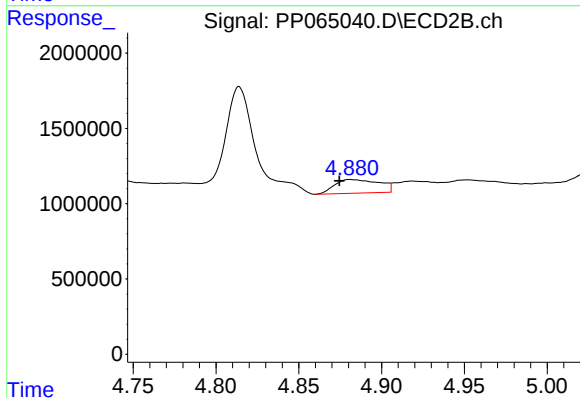
R.T.: 4.457 min
Delta R.T.: 0.004 min
Response: 452325
Conc: 4.00 ng/ml



#7 AR-1016-5

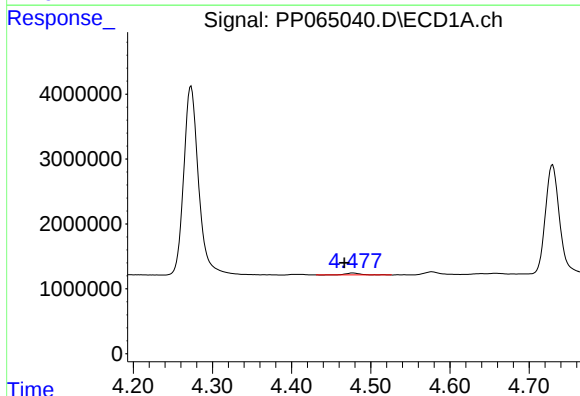
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280646



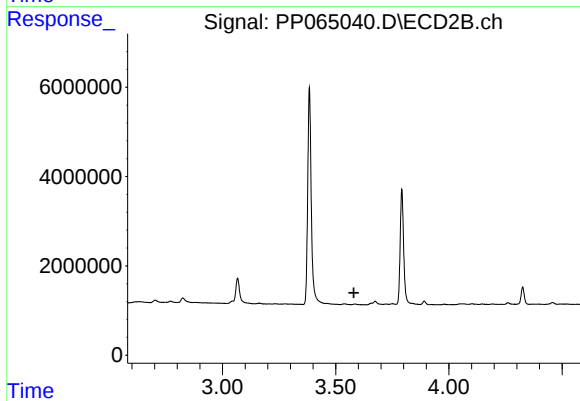
#7 AR-1016-5

R.T.: 4.881 min
Delta R.T.: 0.006 min
Response: 1692640
Conc: 25.44 ng/ml



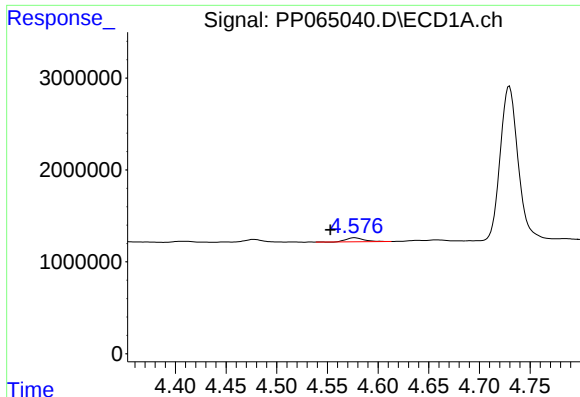
#8 AR-1221-1

R.T.: 4.478 min
Delta R.T.: 0.011 min
Response: 373967
Conc: 16.90 ng/ml



#8 AR-1221-1

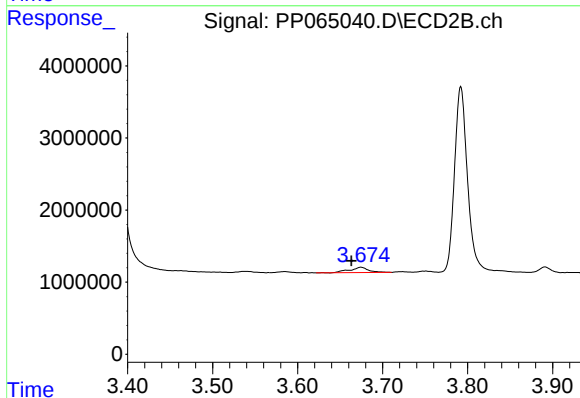
R.T.: 0.000 min
Exp R.T.: 3.581 min
Response: 0
Conc: N.D.



#9 AR-1221-2

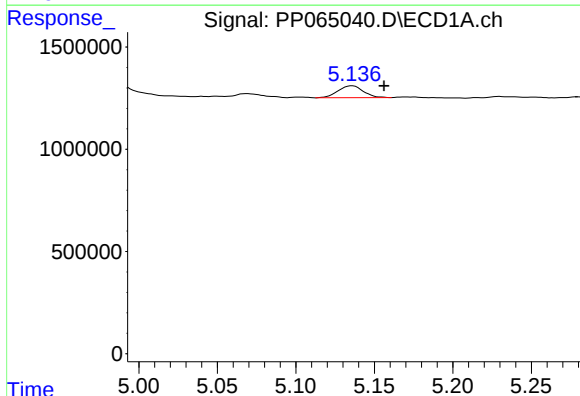
R.T.: 4.577 min
Delta R.T.: 0.024 min
Response: 532525
Conc: 33.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



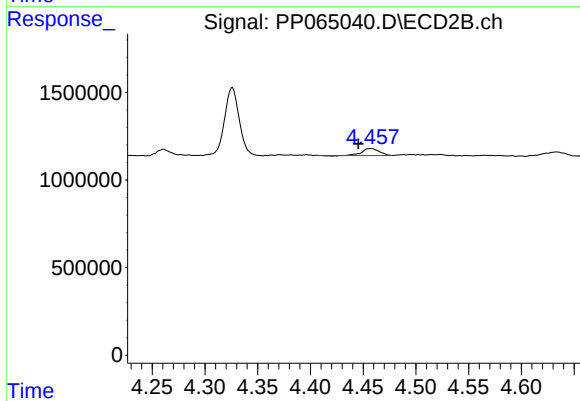
#9 AR-1221-2

R.T.: 3.675 min
Delta R.T.: 0.011 min
Response: 1129358
Conc: 50.24 ng/ml



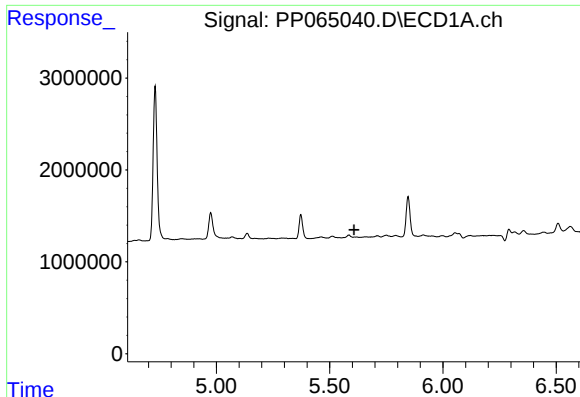
#12 AR-1232-2

R.T.: 5.136 min
Delta R.T.: -0.020 min
Response: 652588
Conc: 25.69 ng/ml



#12 AR-1232-2

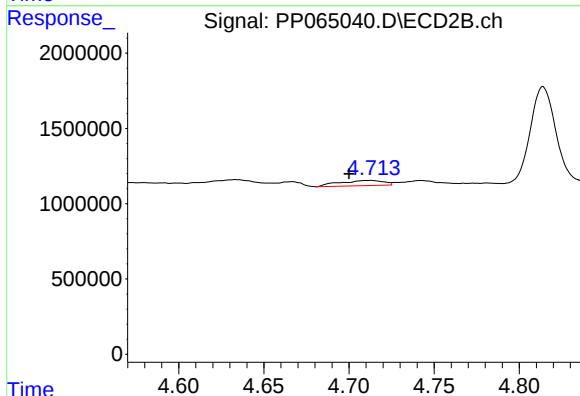
R.T.: 4.457 min
Delta R.T.: 0.011 min
Response: 452325
Conc: 8.34 ng/ml



#14 AR-1232-4

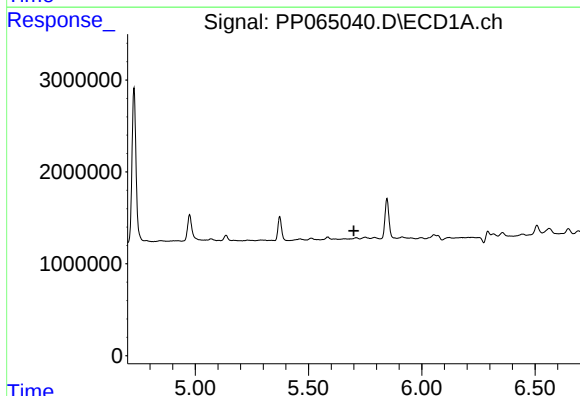
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280646



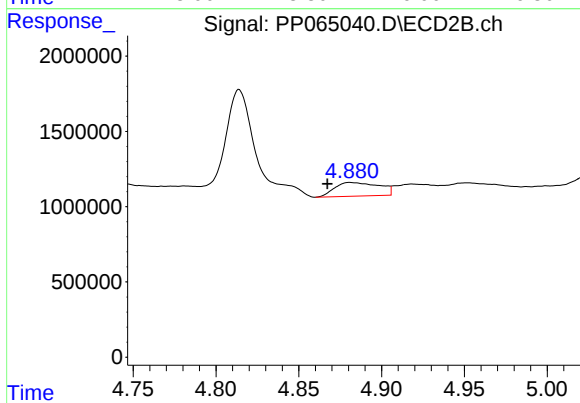
#14 AR-1232-4

R.T.: 4.712 min
Delta R.T.: 0.012 min
Response: 623293
Conc: 22.31 ng/ml



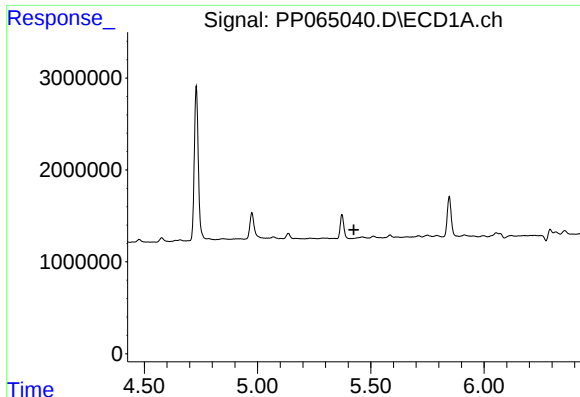
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#15 AR-1232-5

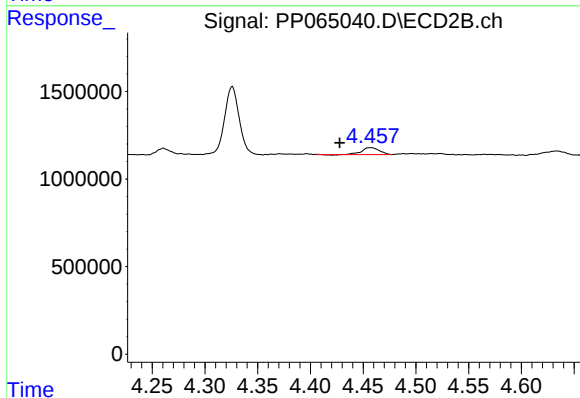
R.T.: 4.881 min
Delta R.T.: 0.014 min
Response: 1692640
Conc: 56.45 ng/ml



#16 AR-1242-1

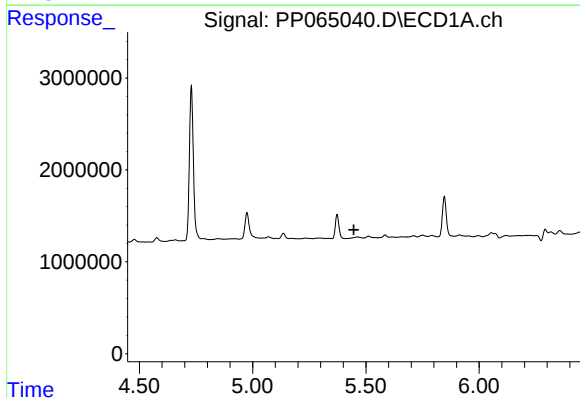
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280646



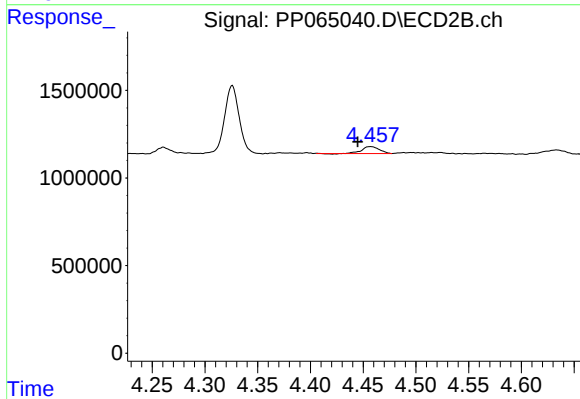
#16 AR-1242-1

R.T.: 4.457 min
Delta R.T.: 0.029 min
Response: 452325
Conc: 6.55 ng/ml



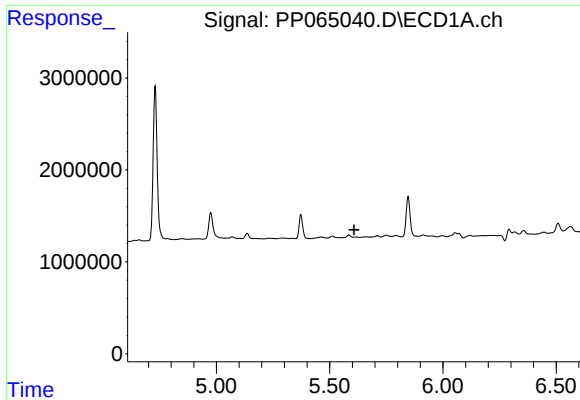
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#17 AR-1242-2

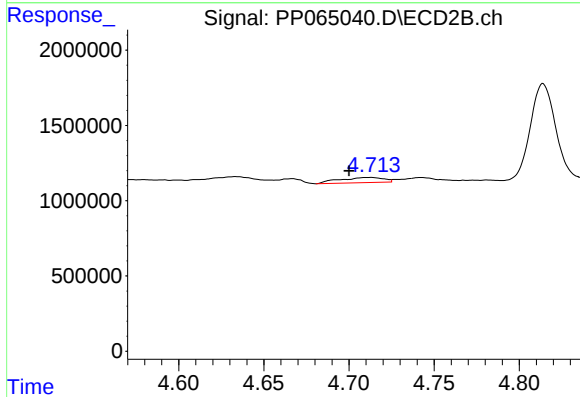
R.T.: 4.457 min
Delta R.T.: 0.012 min
Response: 452325
Conc: 4.72 ng/ml



#19 AR-1242-4

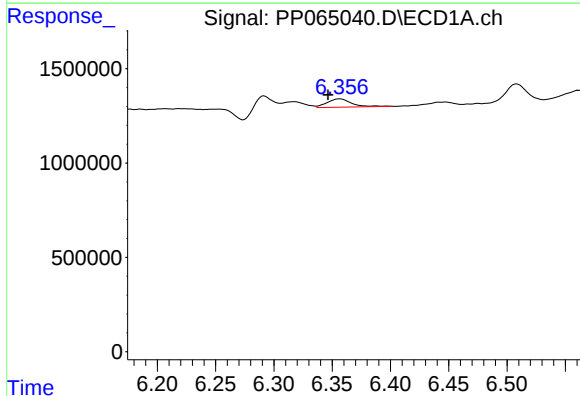
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280646



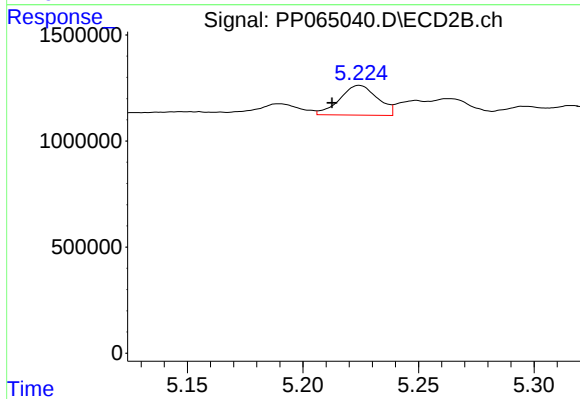
#19 AR-1242-4

R.T.: 4.712 min
Delta R.T.: 0.012 min
Response: 623293
Conc: 11.55 ng/ml



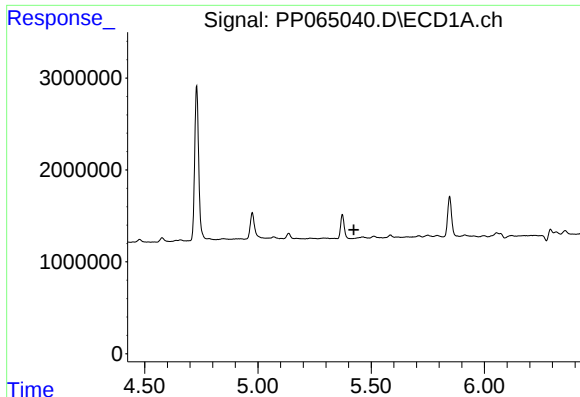
#20 AR-1242-5

R.T.: 6.356 min
Delta R.T.: 0.010 min
Response: 652007
Conc: 15.72 ng/ml



#20 AR-1242-5

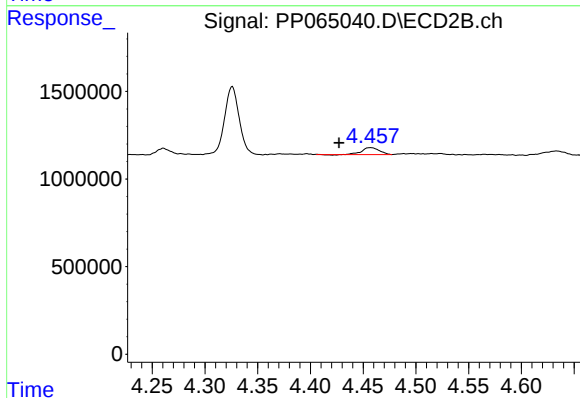
R.T.: 5.224 min
Delta R.T.: 0.012 min
Response: 1592711
Conc: 24.67 ng/ml



#21 AR-1248-1

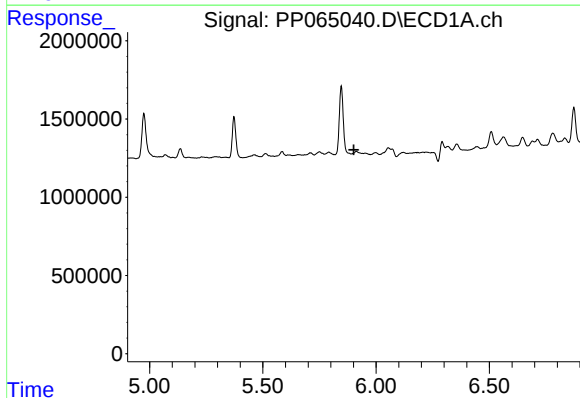
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280646



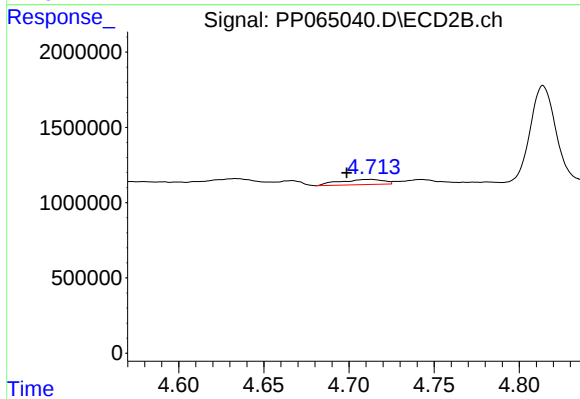
#21 AR-1248-1

R.T.: 4.457 min
Delta R.T.: 0.030 min
Response: 452325
Conc: 8.54 ng/ml



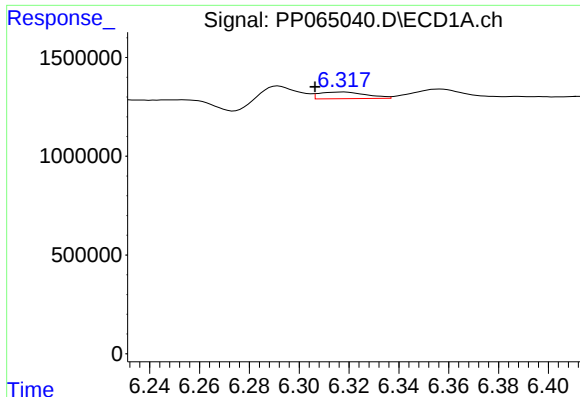
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#23 AR-1248-3

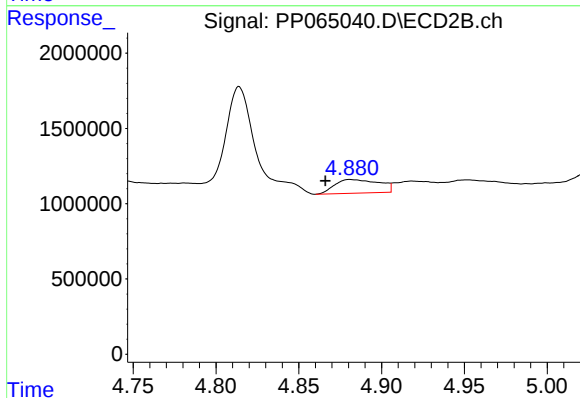
R.T.: 4.712 min
Delta R.T.: 0.013 min
Response: 623293
Conc: 7.79 ng/ml



#24 AR-1248-4

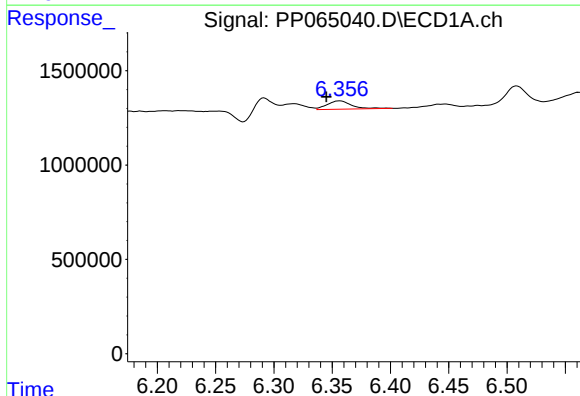
R.T.: 6.317 min
Delta R.T.: 0.011 min
Response: 438094
Conc: 6.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



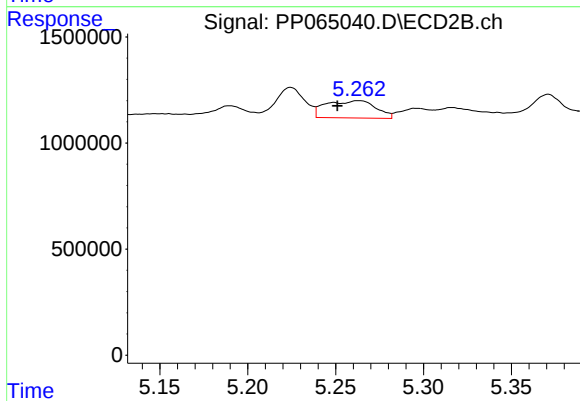
#24 AR-1248-4

R.T.: 4.881 min
Delta R.T.: 0.015 min
Response: 1692640
Conc: 18.03 ng/ml



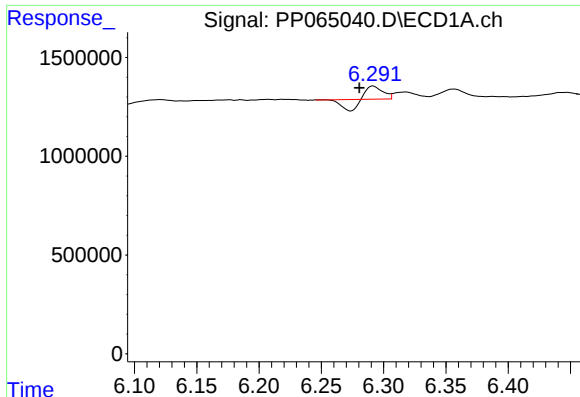
#25 AR-1248-5

R.T.: 6.356 min
Delta R.T.: 0.011 min
Response: 652007
Conc: 9.31 ng/ml



#25 AR-1248-5

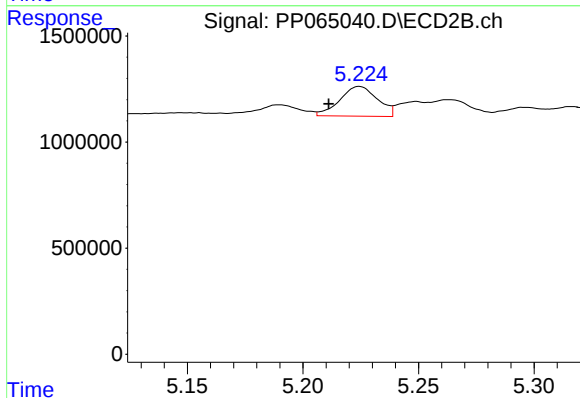
R.T.: 5.263 min
Delta R.T.: 0.012 min
Response: 1608908
Conc: 18.04 ng/ml



#26 AR-1254-1

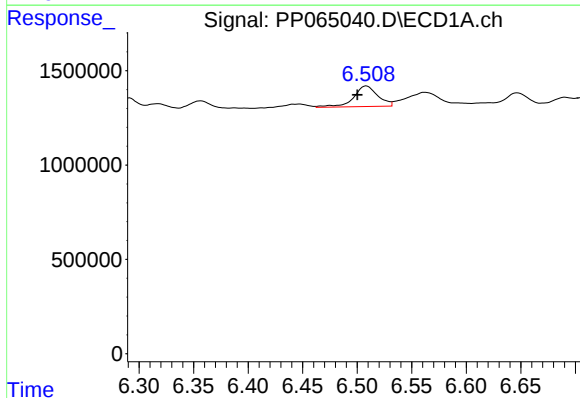
R.T.: 6.292 min
Delta R.T.: 0.011 min
Response: 152541
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



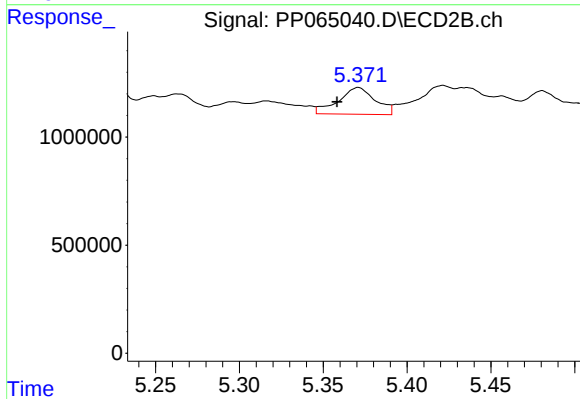
#26 AR-1254-1

R.T.: 5.224 min
Delta R.T.: 0.013 min
Response: 1592711
Conc: 11.48 ng/ml



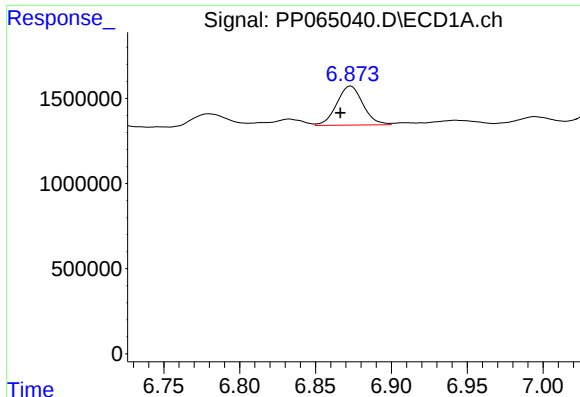
#27 AR-1254-2

R.T.: 6.508 min
Delta R.T.: 0.008 min
Response: 1690872
Conc: 14.88 ng/ml



#27 AR-1254-2

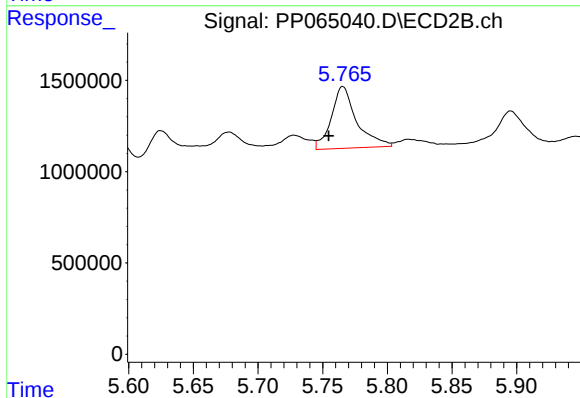
R.T.: 5.371 min
Delta R.T.: 0.013 min
Response: 1900438
Conc: 15.63 ng/ml



#28 AR-1254-3

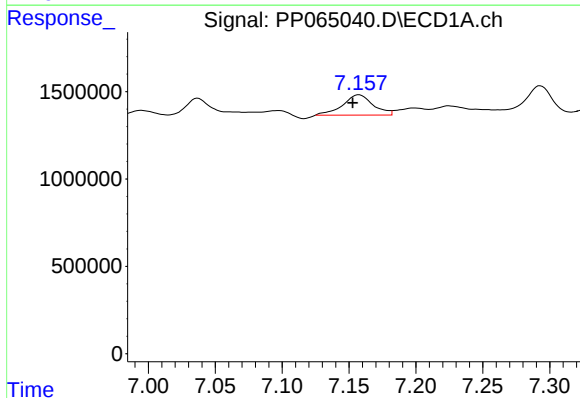
R.T.: 6.873 min
Delta R.T.: 0.007 min
Response: 2761928
Conc: 25.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



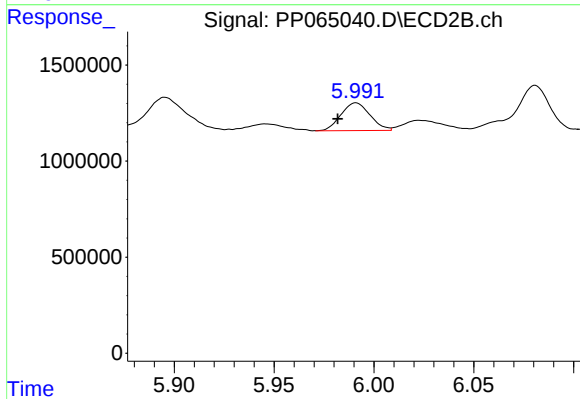
#28 AR-1254-3

R.T.: 5.766 min
Delta R.T.: 0.011 min
Response: 4619428
Conc: 23.77 ng/ml



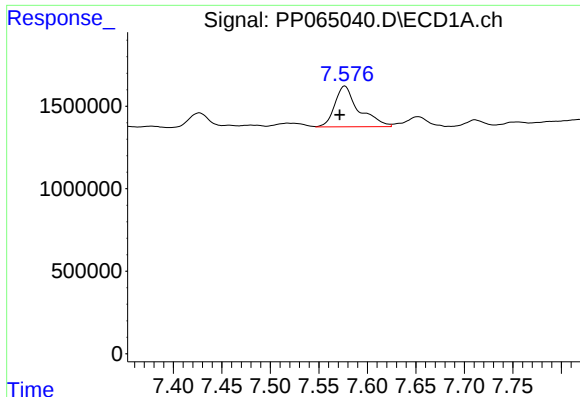
#29 AR-1254-4

R.T.: 7.157 min
Delta R.T.: 0.005 min
Response: 1833159
Conc: 26.36 ng/ml



#29 AR-1254-4

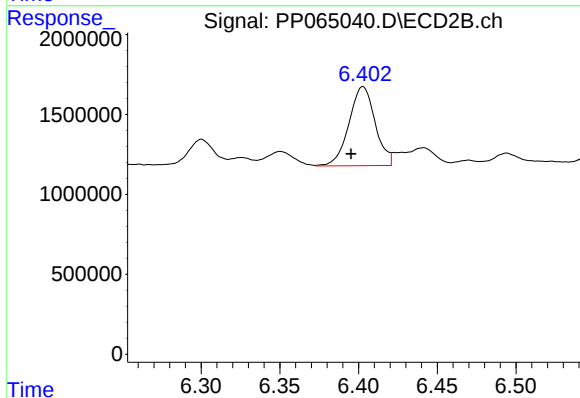
R.T.: 5.991 min
Delta R.T.: 0.009 min
Response: 1463135
Conc: 12.78 ng/ml



#30 AR-1254-5

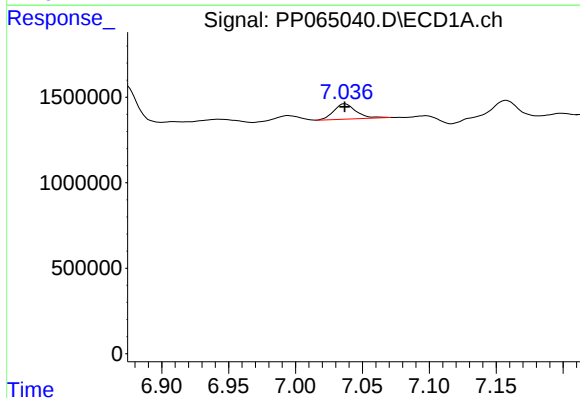
R.T.: 7.577 min
Delta R.T.: 0.005 min
Response: 4263393
Conc: 55.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



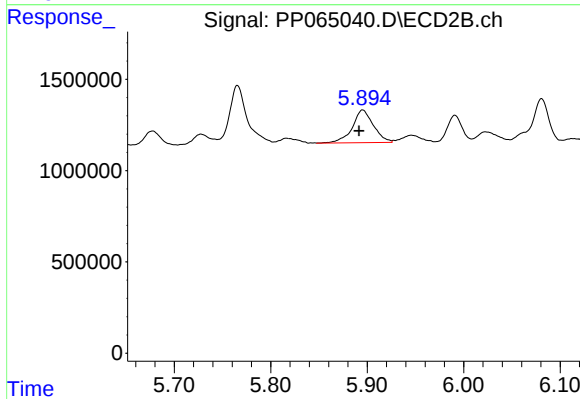
#30 AR-1254-5

R.T.: 6.403 min
Delta R.T.: 0.008 min
Response: 5740785
Conc: 33.59 ng/ml



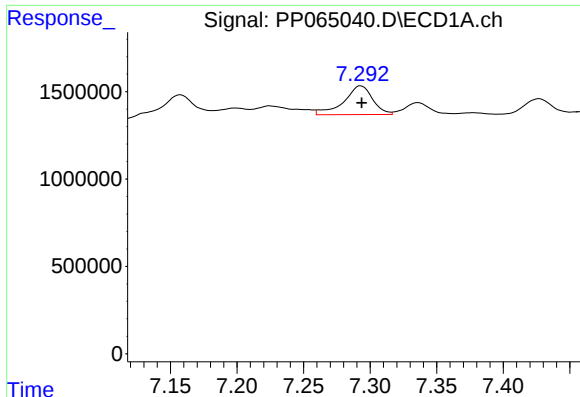
#31 AR-1260-1

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 1038399
Conc: 11.77 ng/ml



#31 AR-1260-1

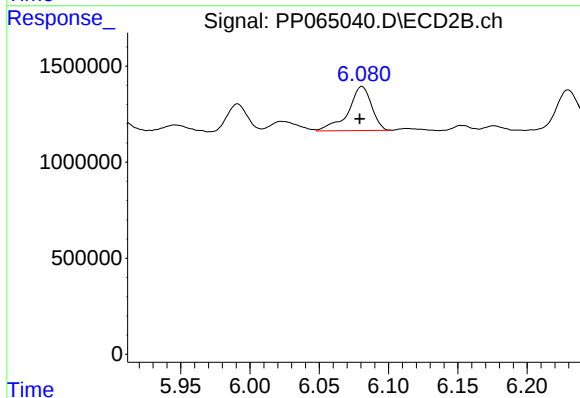
R.T.: 5.895 min
Delta R.T.: 0.004 min
Response: 2718464
Conc: 20.25 ng/ml



#32 AR-1260-2

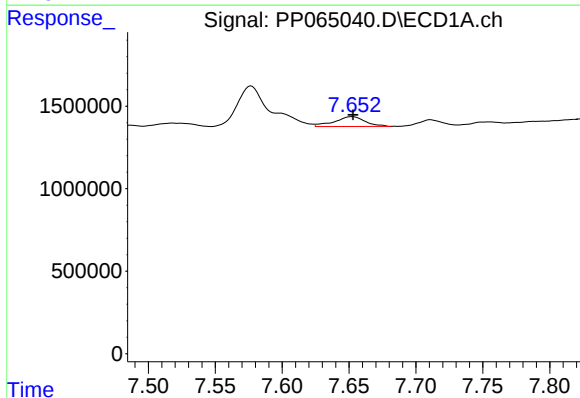
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 2484872
Conc: 26.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



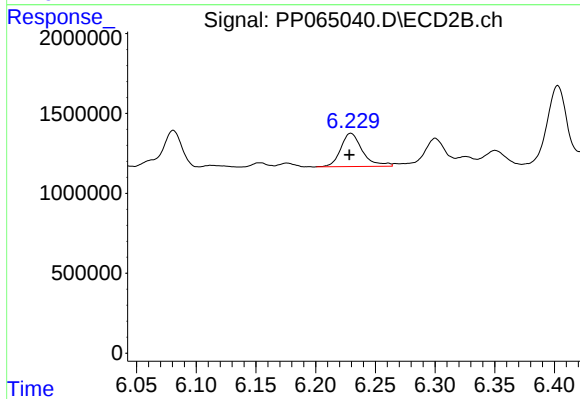
#32 AR-1260-2

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 2694655
Conc: 17.18 ng/ml



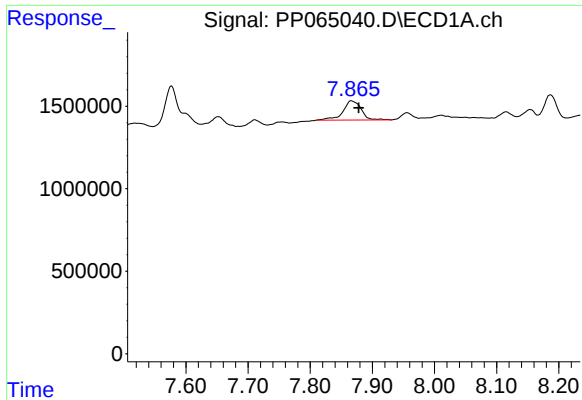
#33 AR-1260-3

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 960983
Conc: 13.53 ng/ml



#33 AR-1260-3

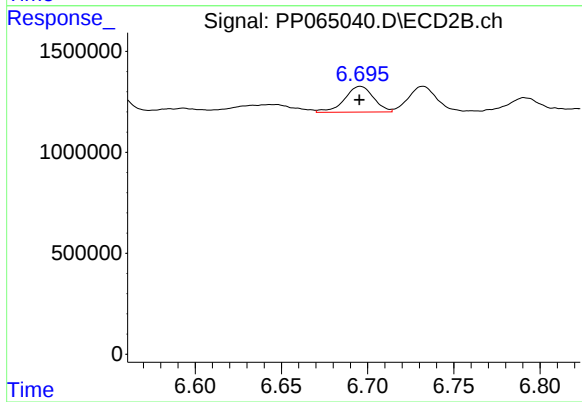
R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 2626615
Conc: 17.39 ng/ml



#34 AR-1260-4

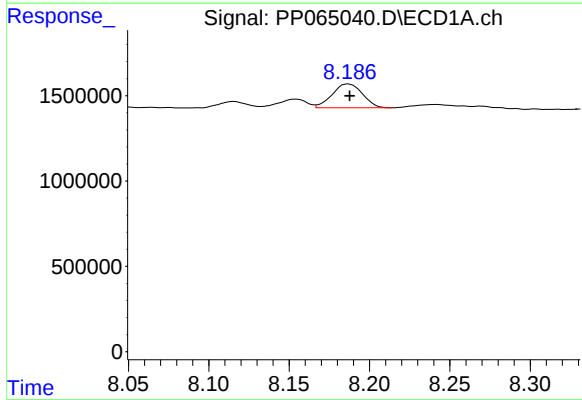
R.T.: 7.867 min
Delta R.T.: -0.012 min
Response: 2391159
Conc: 31.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



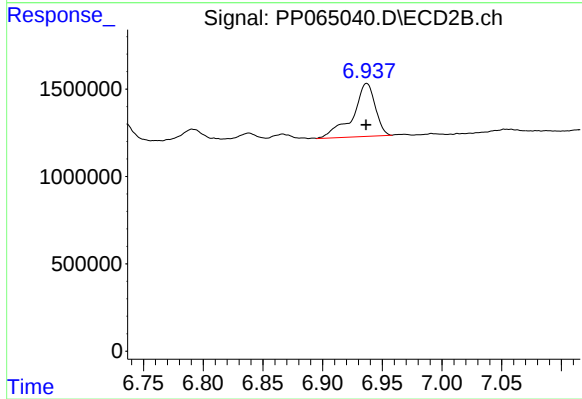
#34 AR-1260-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 1490886
Conc: 11.88 ng/ml



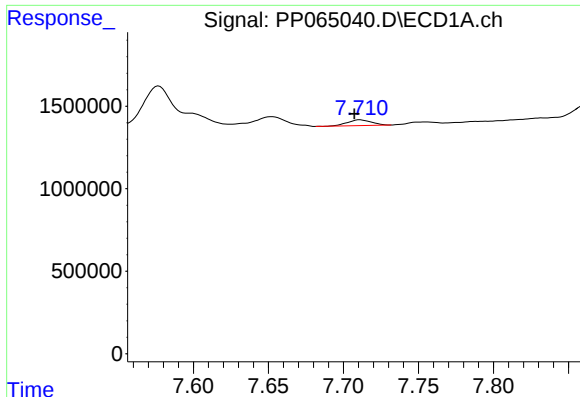
#35 AR-1260-5

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 1828877
Conc: 14.94 ng/ml



#35 AR-1260-5

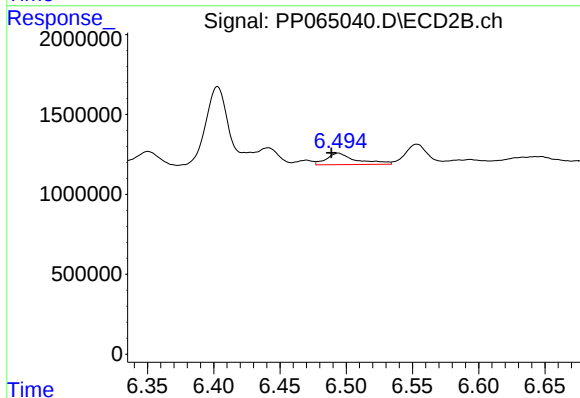
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 3969948
Conc: 14.47 ng/ml



#36 AR-1262-1

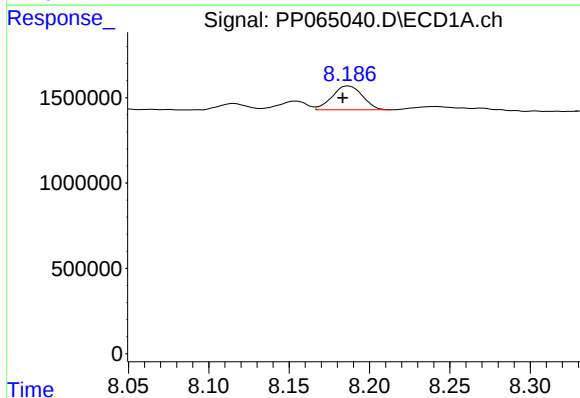
R.T.: 7.711 min
Delta R.T.: 0.004 min
Response: 389160
Conc: 10.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



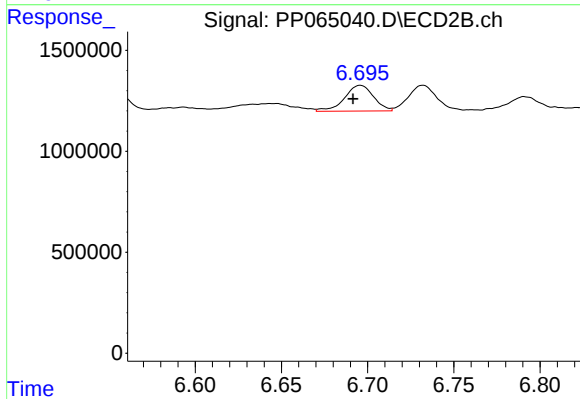
#36 AR-1262-1

R.T.: 6.494 min
Delta R.T.: 0.005 min
Response: 1133108
Conc: 14.99 ng/ml



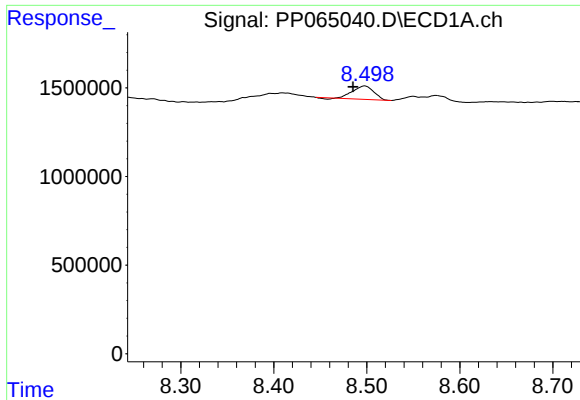
#37 AR-1262-2

R.T.: 8.187 min
Delta R.T.: 0.003 min
Response: 1828877
Conc: 15.16 ng/ml



#37 AR-1262-2

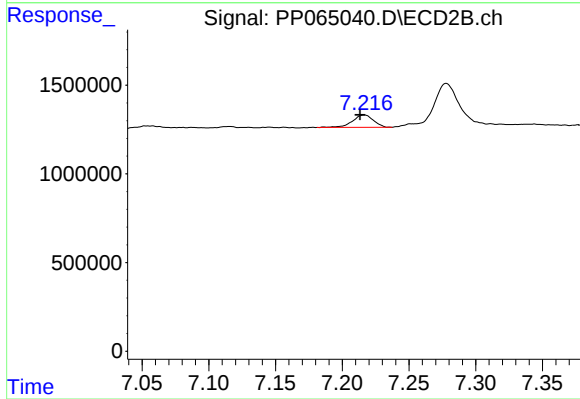
R.T.: 6.696 min
Delta R.T.: 0.004 min
Response: 1490886
Conc: 9.52 ng/ml



#38 AR-1262-3

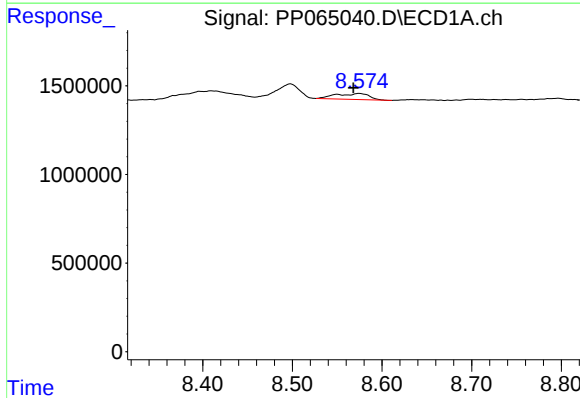
R.T.: 8.498 min
Delta R.T.: 0.013 min
Response: 1151557
Conc: 13.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



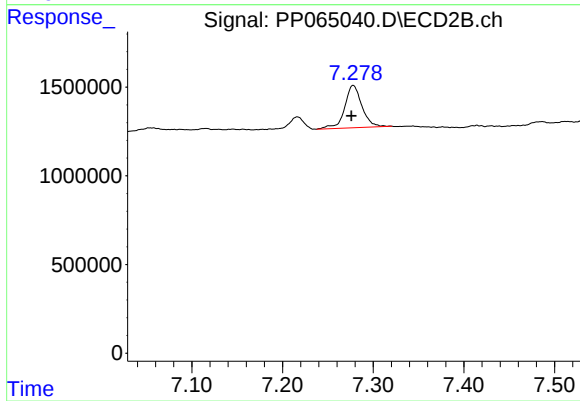
#38 AR-1262-3

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 764344
Conc: 6.32 ng/ml



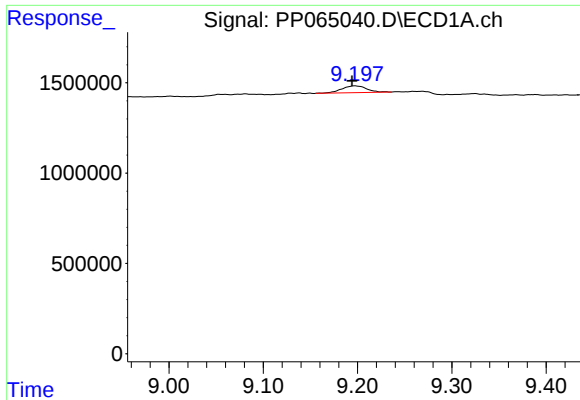
#39 AR-1262-4

R.T.: 8.575 min
Delta R.T.: 0.007 min
Response: 873966
Conc: 13.06 ng/ml



#39 AR-1262-4

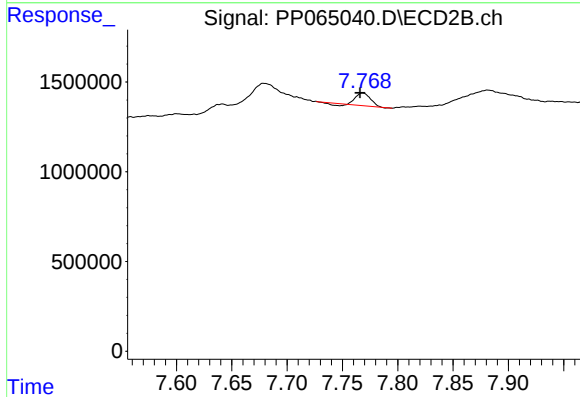
R.T.: 7.278 min
Delta R.T.: 0.002 min
Response: 3141552
Conc: 14.47 ng/ml



#40 AR-1262-5

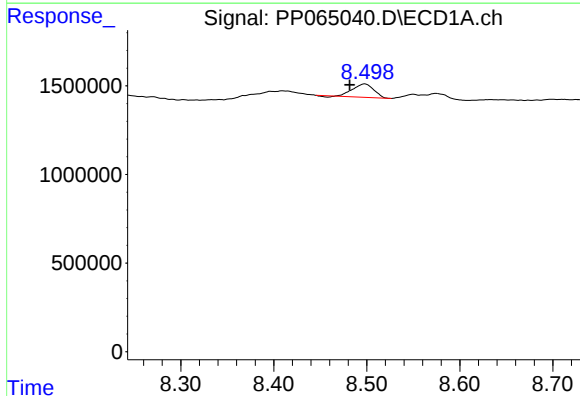
R.T.: 9.198 min
Delta R.T.: 0.003 min
Response: 704484
Conc: 16.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



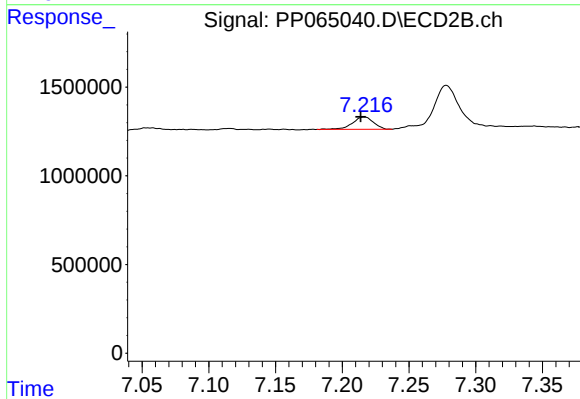
#40 AR-1262-5

R.T.: 7.768 min
Delta R.T.: 0.002 min
Response: 587995
Conc: 5.90 ng/ml



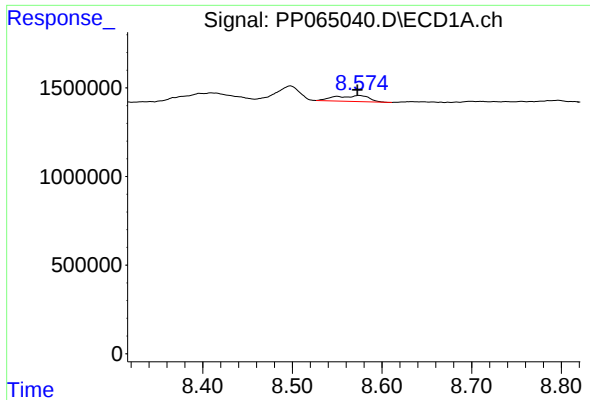
#41 AR-1268-1

R.T.: 8.498 min
Delta R.T.: 0.016 min
Response: 1151557
Conc: 7.79 ng/ml



#41 AR-1268-1

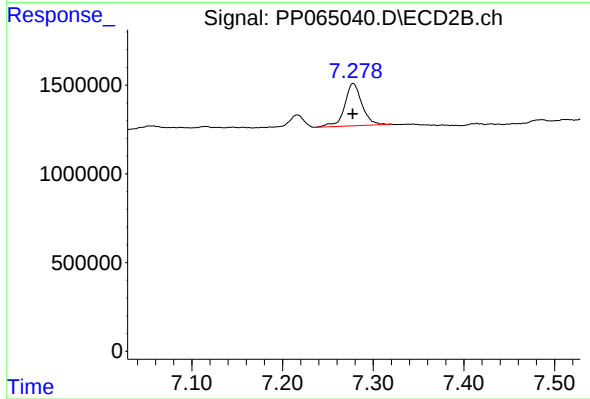
R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 764344
Conc: 2.27 ng/ml



#42 AR-1268-2

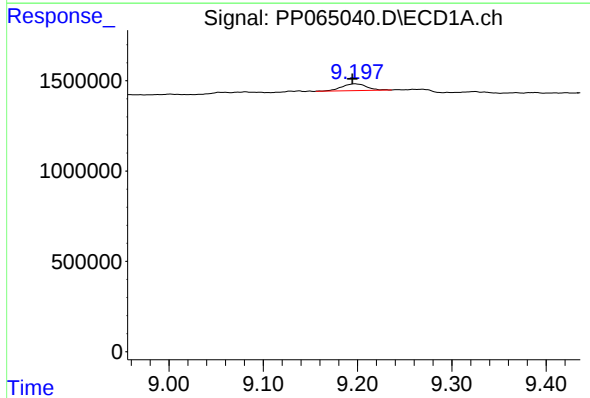
R.T.: 8.575 min
Delta R.T.: 0.002 min
Response: 873966
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
280646



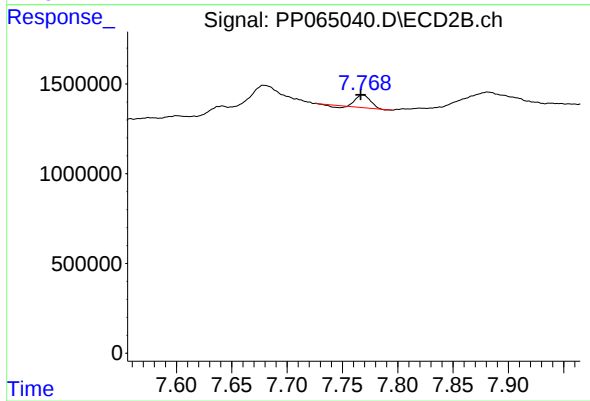
#42 AR-1268-2

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 3141552
Conc: 10.20 ng/ml



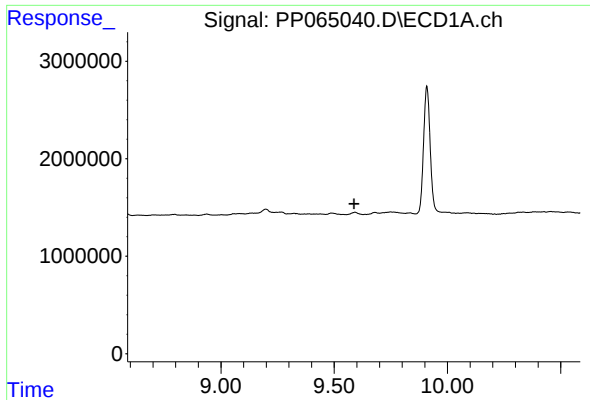
#44 AR-1268-4

R.T.: 9.198 min
Delta R.T.: 0.003 min
Response: 704484
Conc: 15.29 ng/ml



#44 AR-1268-4

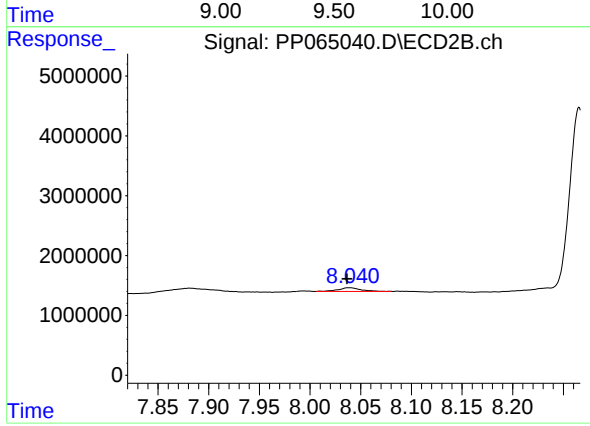
R.T.: 7.768 min
Delta R.T.: 0.002 min
Response: 587995
Conc: 5.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280646



#45 AR-1268-5

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 937827
Conc: 1.25 ng/ml