

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
 Data File : PP062834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 10:22
 Operator : YP\AJ
 Sample : P1049-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DL-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 12:38:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 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...	4.396	3.682	34768524	45083248	13.407	12.921
2)	SA Decachlor...	10.154	8.784	13865918	19015024	8.768	8.149
Target Compounds							
3)	L1 AR-1016-1	5.567	4.790	9912145	8073087	124.054	75.293 #
4)	L1 AR-1016-2	5.591	4.809	8387938	10628345	70.687	71.075
5)	L1 AR-1016-3	5.653	4.988	5477371	5034080	75.762	61.505
6)	L1 AR-1016-4	5.752	5.031	3831985	2865889	62.486	42.571 #
7)	L1 AR-1016-5	6.048	5.248	3439239	4961495	55.468	55.198
8)	L2 AR-1221-1	4.602	3.900	2176760	771910	69.145	19.064 #
9)	L2 AR-1221-2	4.698	3.986	1730508	1798036	70.731	58.171
10)	L2 AR-1221-3	4.768	4.064	3419012	4040215	49.454	45.734
11)	L3 AR-1232-1	4.768	4.064	3419012	4040215	59.523	54.423
12)	L3 AR-1232-2	5.299	4.809	6113912	10628345	182.791	151.901
13)	L3 AR-1232-3	5.591	4.988	8387938	5034080	149.890	130.680
14)	L3 AR-1232-4	5.752	5.075	3831985	4083698	133.676	111.820
15)	L3 AR-1232-5	5.845	5.248	2909640	4961495	131.868	125.560
16)	L4 AR-1242-1	5.567	4.790	9912145	8073087	149.785	92.648 #
17)	L4 AR-1242-2	5.591	4.809	8387938	10628345	87.020	88.067
18)	L4 AR-1242-3	5.653	4.988	5477371	5034080	92.475	75.600
19)	L4 AR-1242-4	5.752	5.075	3831985	4083698	77.107	59.306
20)	L4 AR-1242-5	6.473f	5.603	1264053	875669	25.655	11.059 #
21)	L5 AR-1248-1	5.567	4.790	9912145	8073087	198.885	122.872 #
22)	L5 AR-1248-2	5.845	5.031	2909640	2865889	36.929	29.403
23)	L5 AR-1248-3	6.048	5.075	3439239	4083698	40.519	40.028
24)	L5 AR-1248-4	6.459	5.248	537170	4961495	6.301	41.495 #
25)	L5 AR-1248-5	6.473f	5.648	1264053	1934292	15.051	17.840
26)	L6 AR-1254-1	6.428	5.603	311576	875669	3.328	5.013 #
27)	L6 AR-1254-2	6.665f	5.754	1187986	2467346	8.518	16.287 #
28)	L6 AR-1254-3	7.016	6.179	1515582	938505	11.056	3.916 #
29)	L6 AR-1254-4	7.297	0.000	861603	0	9.611	N.D. #
32)	L7 AR-1260-2	7.458	6.475	235258	838756	2.083	4.315 #
33)	L7 AR-1260-3	7.773f	0.000	77485	0	0.911	N.D. #
35)	L7 AR-1260-5	0.000	7.336f	0	221635	N.D.	0.699 #
36)	L8 AR-1262-1	0.000	6.936f	0	57464	N.D.	0.591 #
43)	L9 AR-1268-3	0.000	7.923	0	271368	N.D.	0.877 #

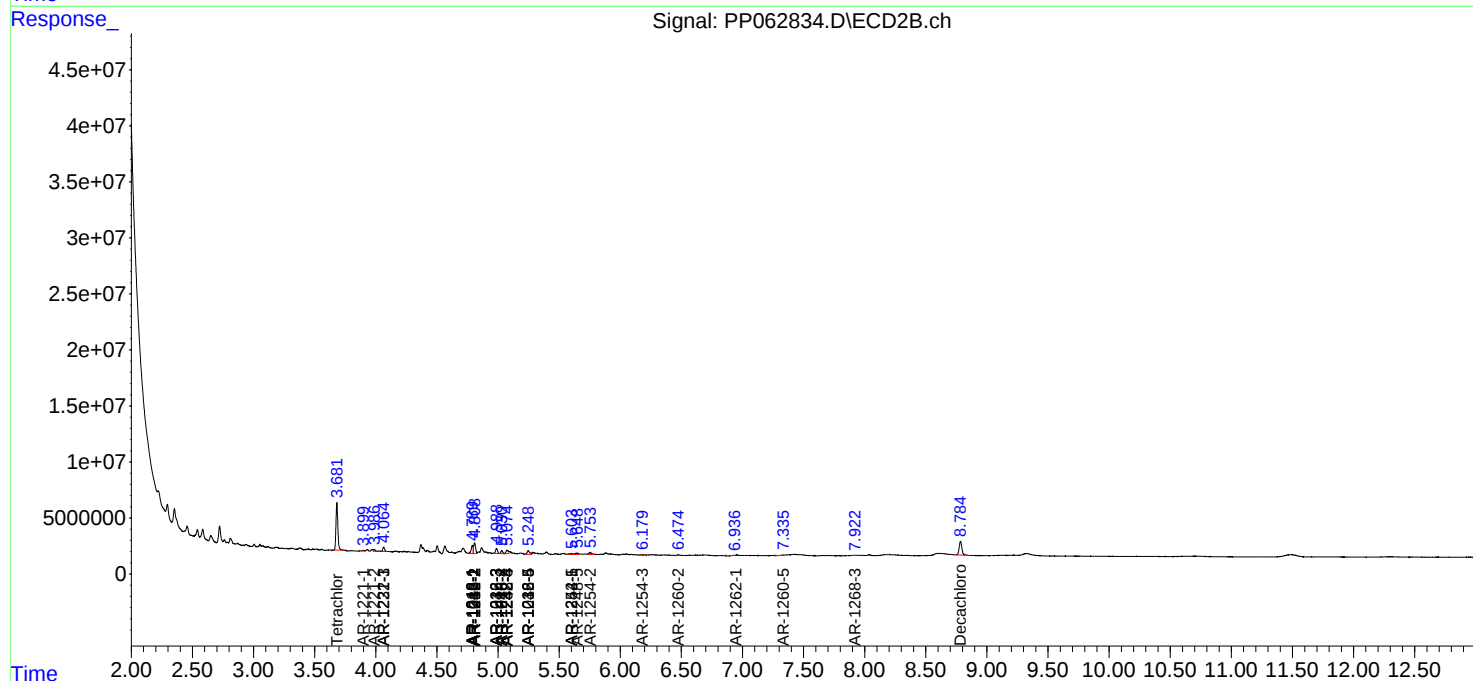
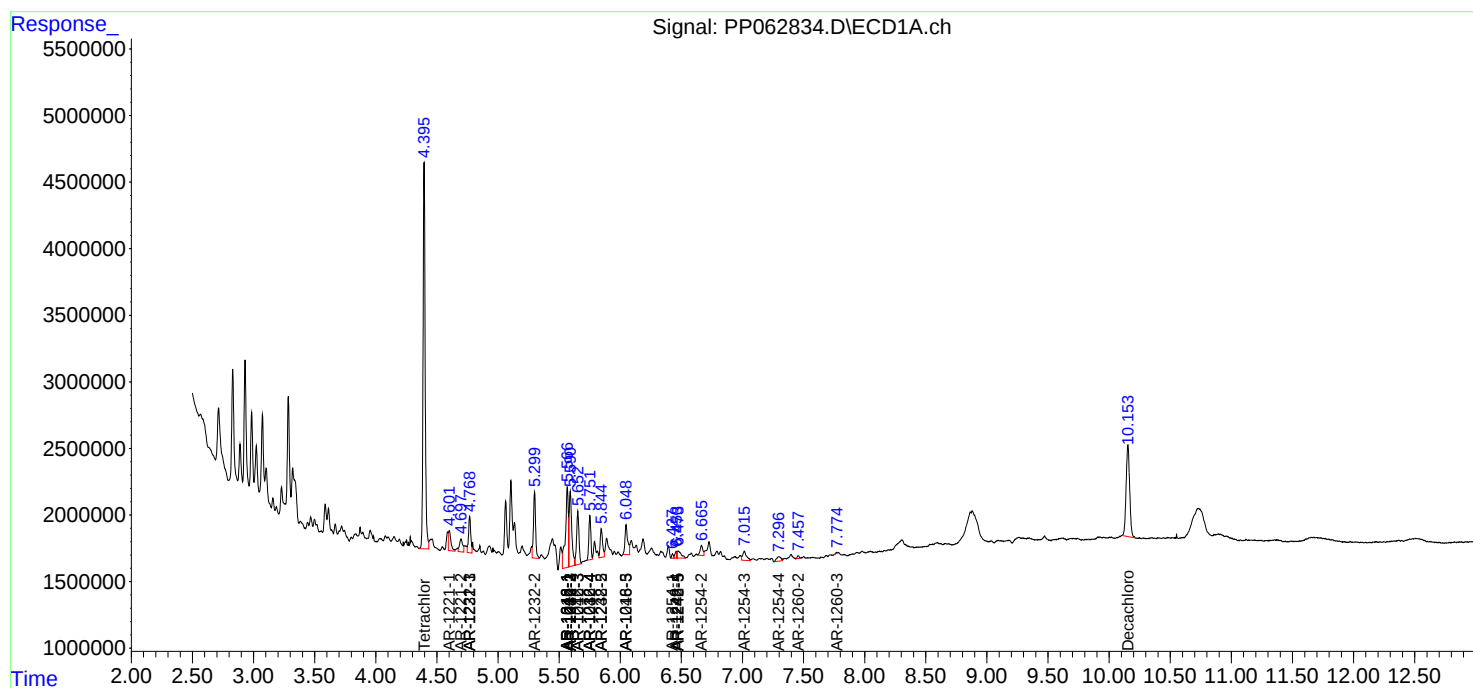
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

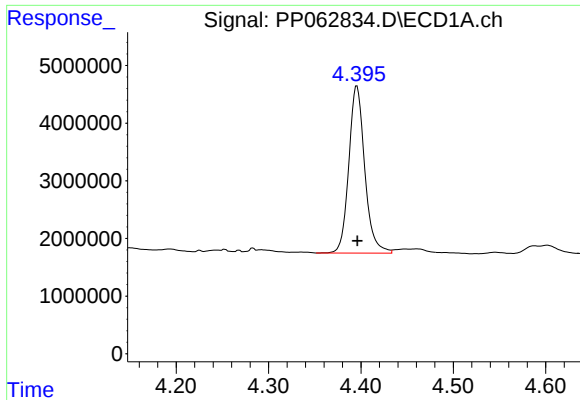
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
Data File : PP062834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 10:22
Operator : YP\AJ
Sample : P1049-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
DL-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 12:38:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 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

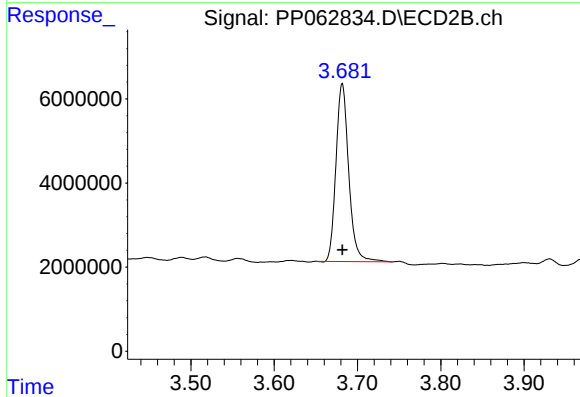




#1 Tetrachloro-m-xylene

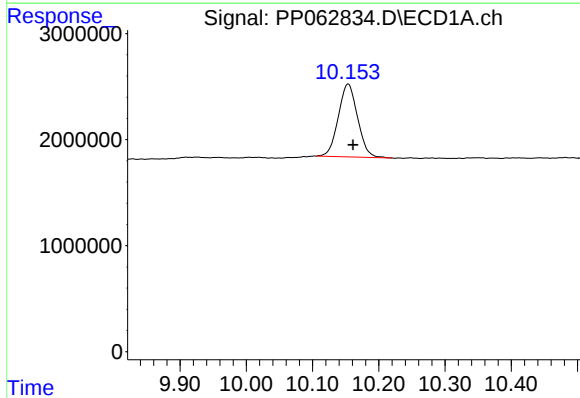
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 34768524
Conc: 13.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



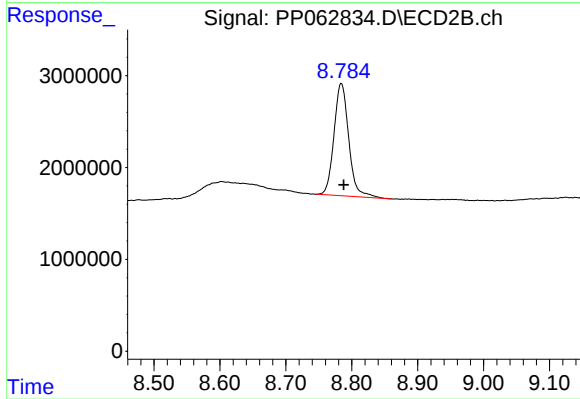
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 45083248
Conc: 12.92 ng/ml



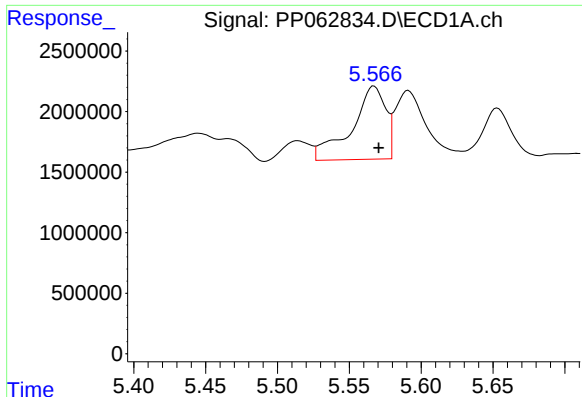
#2 Decachlorobiphenyl

R.T.: 10.154 min
Delta R.T.: -0.008 min
Response: 13865918
Conc: 8.77 ng/ml



#2 Decachlorobiphenyl

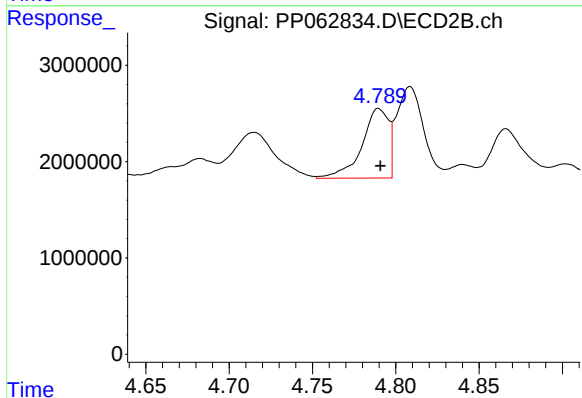
R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 19015024
Conc: 8.15 ng/ml



#3 AR-1016-1

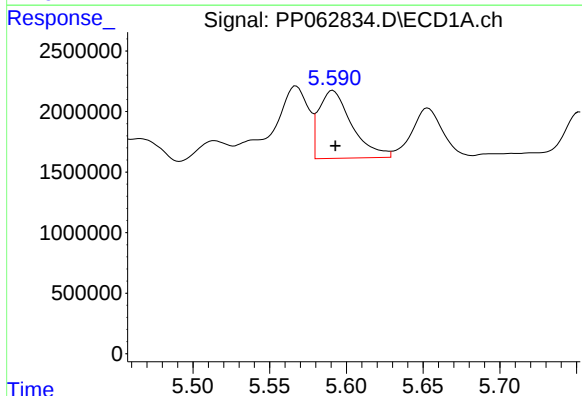
R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 9912145
Conc: 124.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



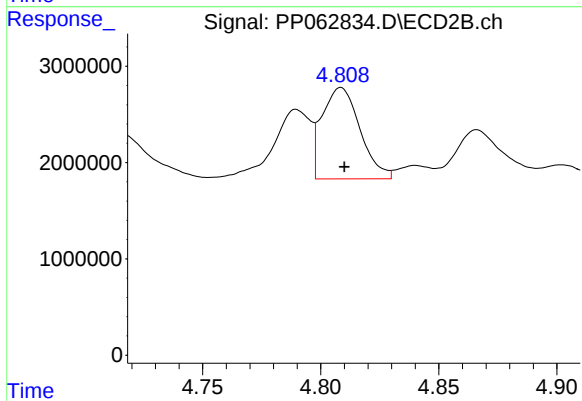
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 8073087
Conc: 75.29 ng/ml



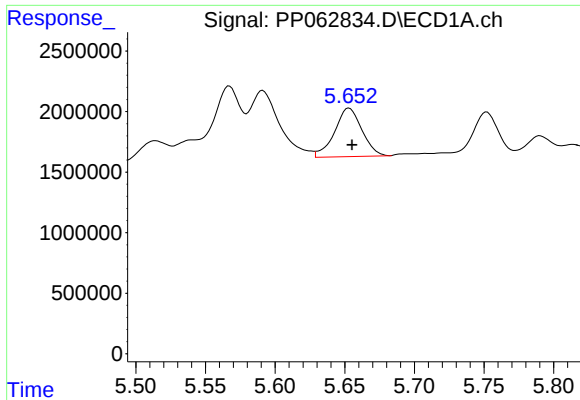
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 8387938
Conc: 70.69 ng/ml



#4 AR-1016-2

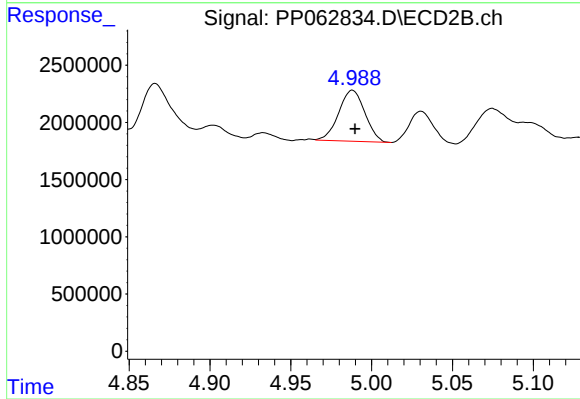
R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 10628345
Conc: 71.08 ng/ml



#5 AR-1016-3

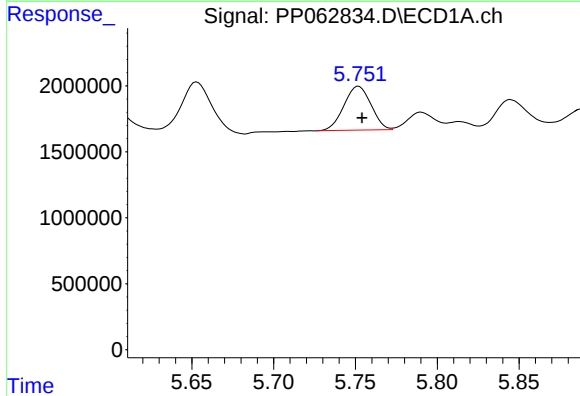
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 5477371
Conc: 75.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



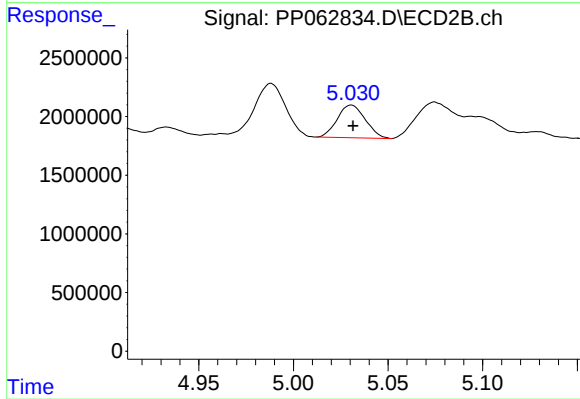
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 5034080
Conc: 61.50 ng/ml



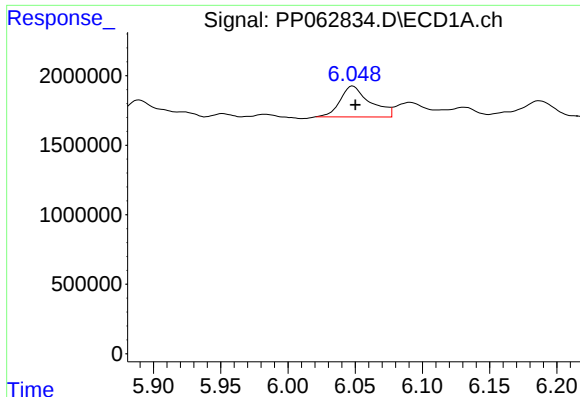
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 3831985
Conc: 62.49 ng/ml



#6 AR-1016-4

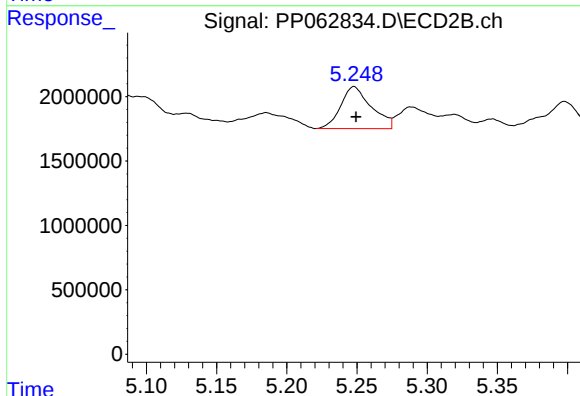
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 2865889
Conc: 42.57 ng/ml



#7 AR-1016-5

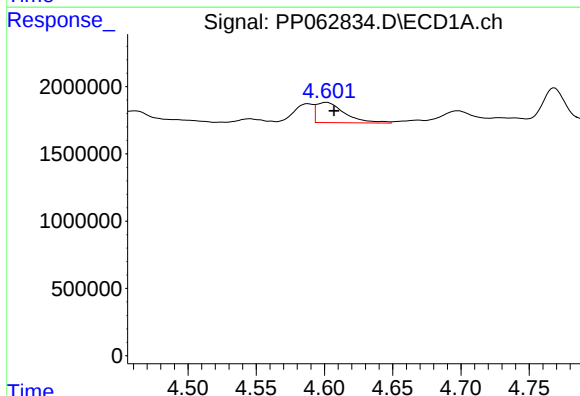
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 3439239
Conc: 55.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



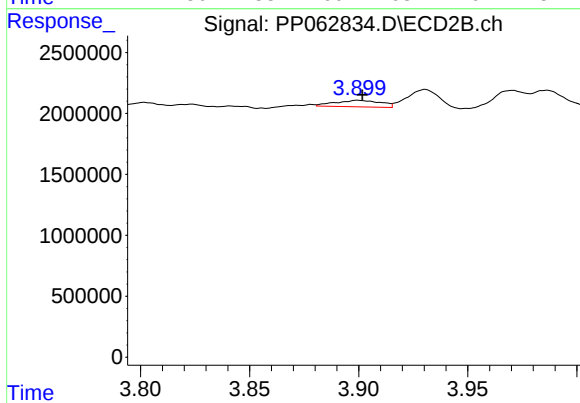
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 4961495
Conc: 55.20 ng/ml



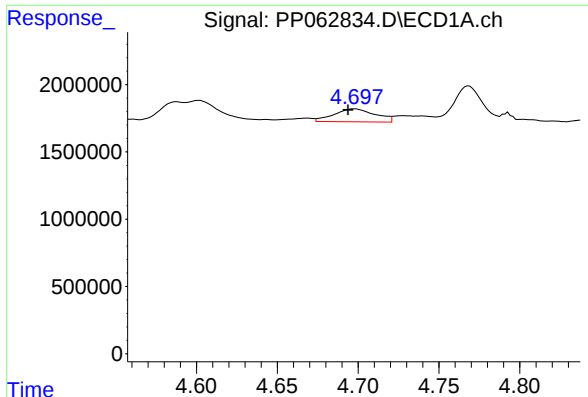
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 2176760
Conc: 69.15 ng/ml



#8 AR-1221-1

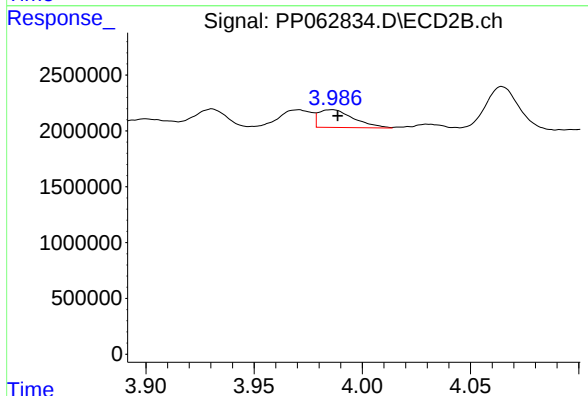
R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 771910
Conc: 19.06 ng/ml



#9 AR-1221-2

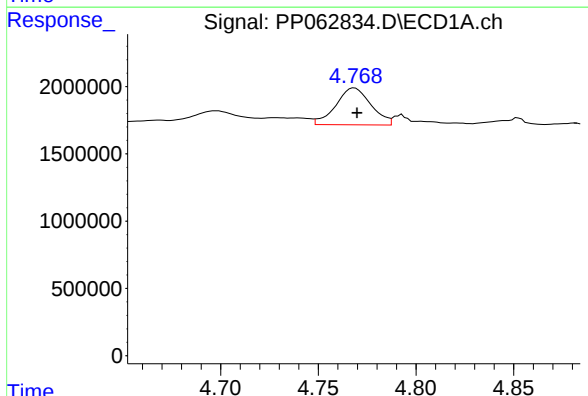
R.T.: 4.698 min
Delta R.T.: 0.004 min
Response: 1730508
Conc: 70.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



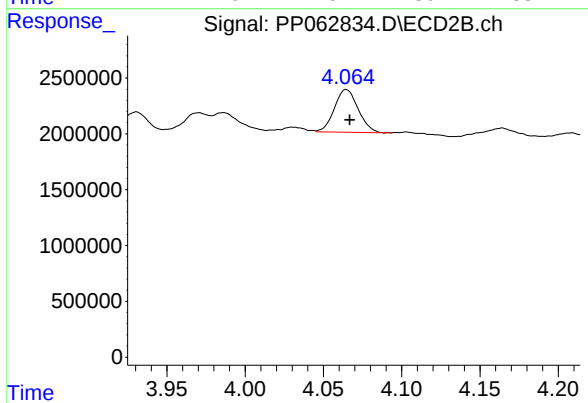
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 1798036
Conc: 58.17 ng/ml



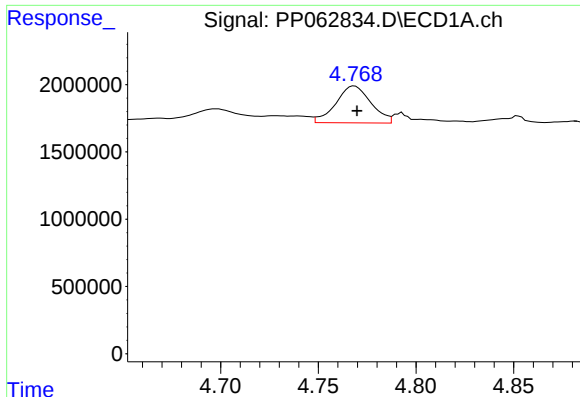
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 3419012
Conc: 49.45 ng/ml



#10 AR-1221-3

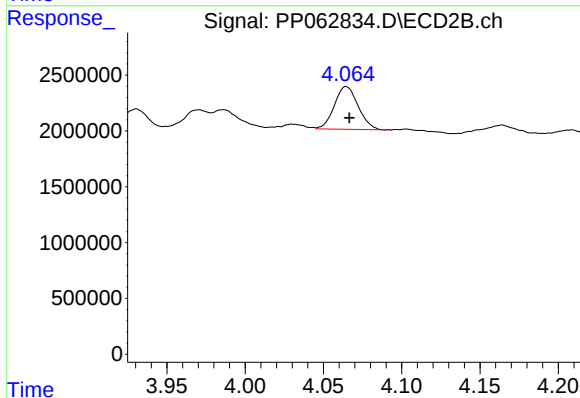
R.T.: 4.064 min
Delta R.T.: -0.002 min
Response: 4040215
Conc: 45.73 ng/ml



#11 AR-1232-1

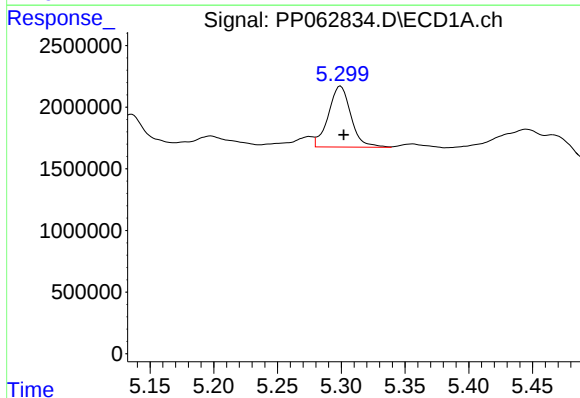
R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 3419012
Conc: 59.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



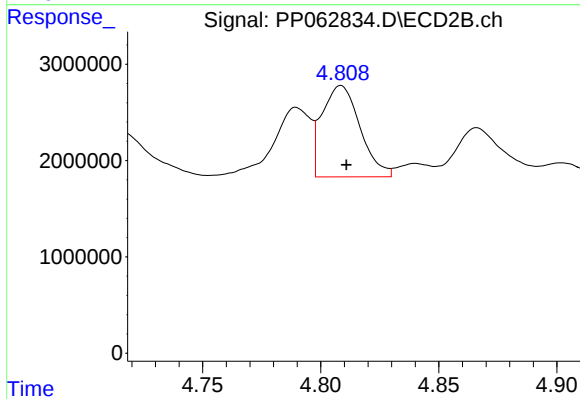
#11 AR-1232-1

R.T.: 4.064 min
Delta R.T.: -0.002 min
Response: 4040215
Conc: 54.42 ng/ml



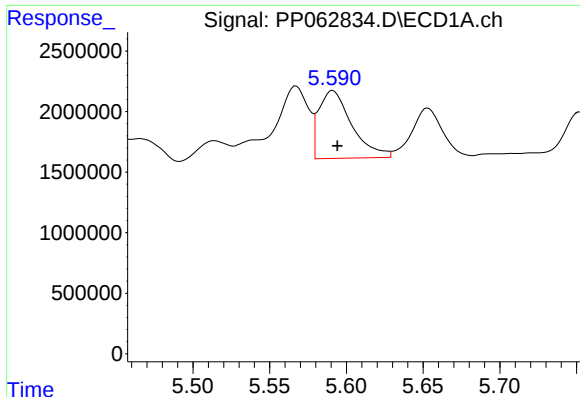
#12 AR-1232-2

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 6113912
Conc: 182.79 ng/ml



#12 AR-1232-2

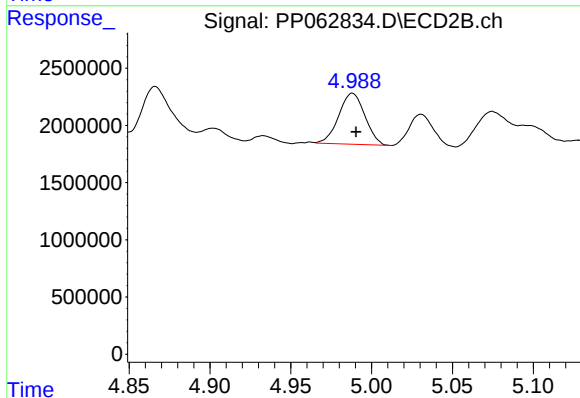
R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 10628345
Conc: 151.90 ng/ml



#13 AR-1232-3

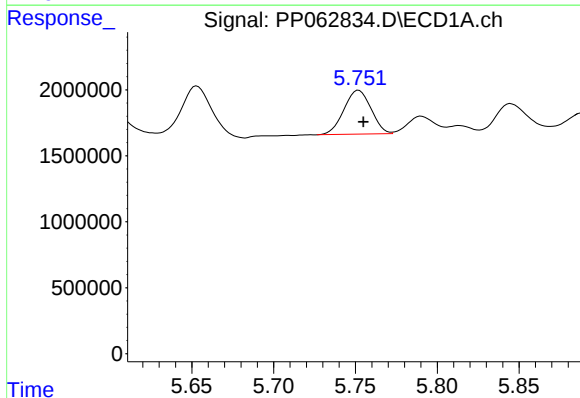
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 8387938
Conc: 149.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



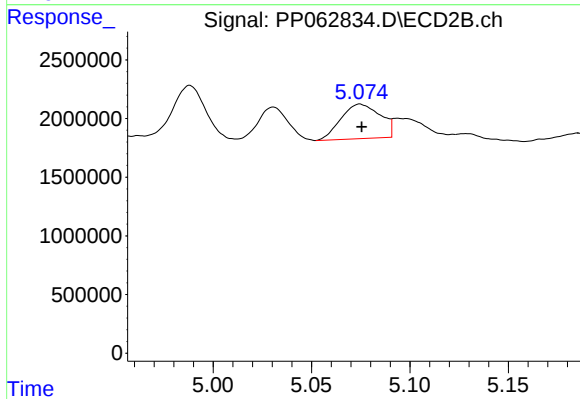
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 5034080
Conc: 130.68 ng/ml



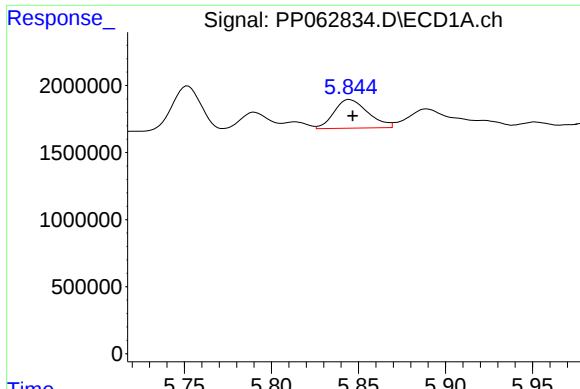
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 3831985
Conc: 133.68 ng/ml



#14 AR-1232-4

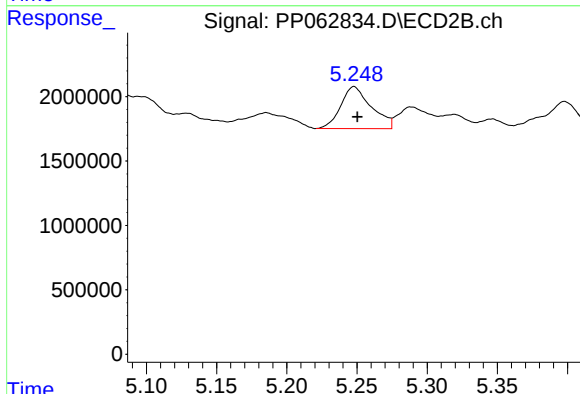
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 4083698
Conc: 111.82 ng/ml



#15 AR-1232-5

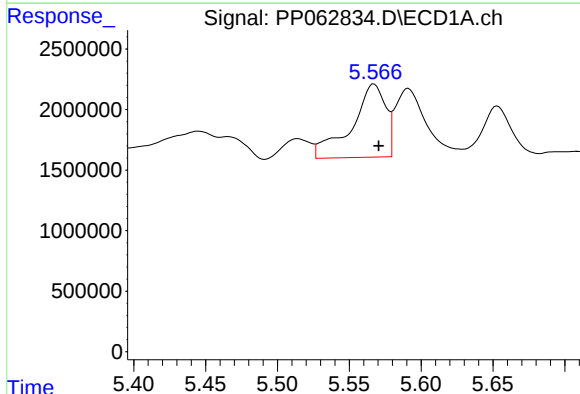
R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 2909640
Conc: 131.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



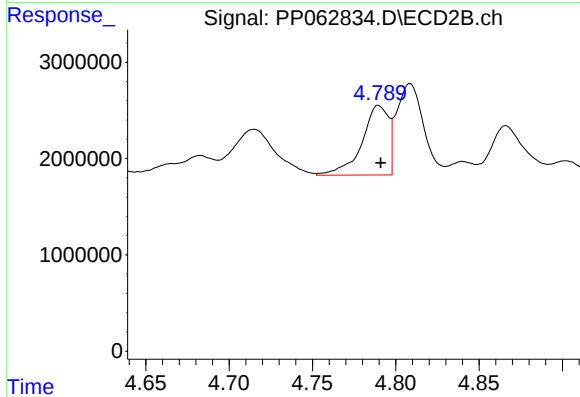
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 4961495
Conc: 125.56 ng/ml



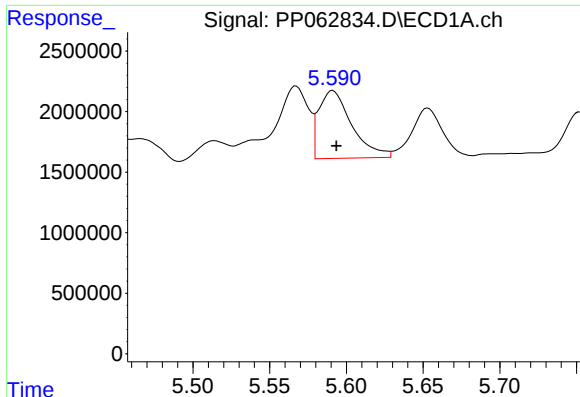
#16 AR-1242-1

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 9912145
Conc: 149.79 ng/ml



#16 AR-1242-1

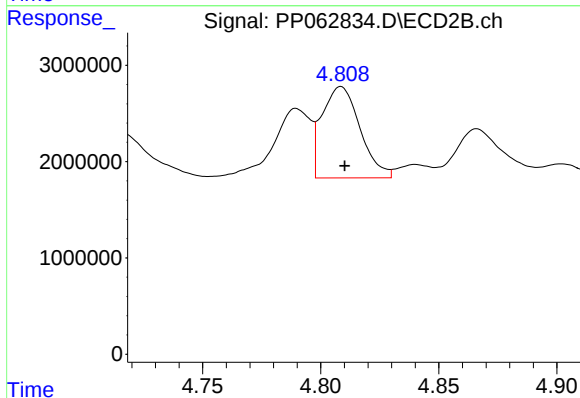
R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 8073087
Conc: 92.65 ng/ml



#17 AR-1242-2

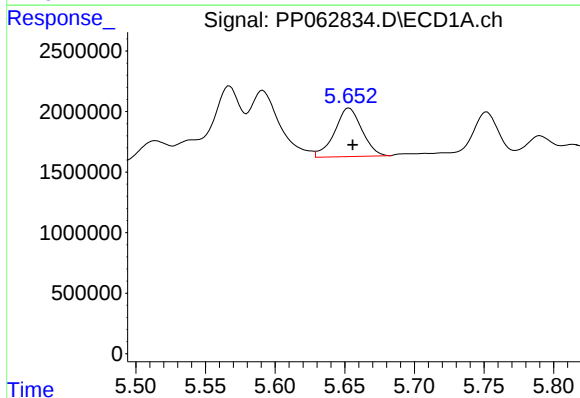
R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 8387938
Conc: 87.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



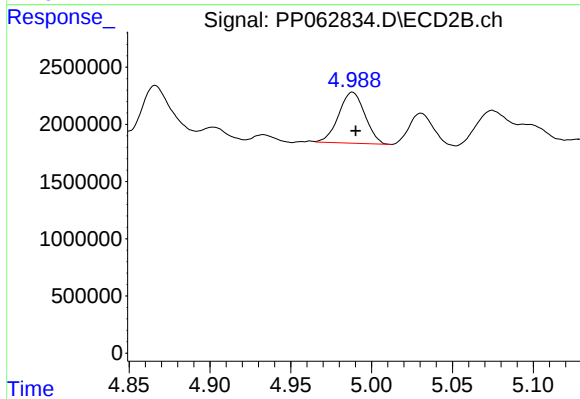
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 10628345
Conc: 88.07 ng/ml



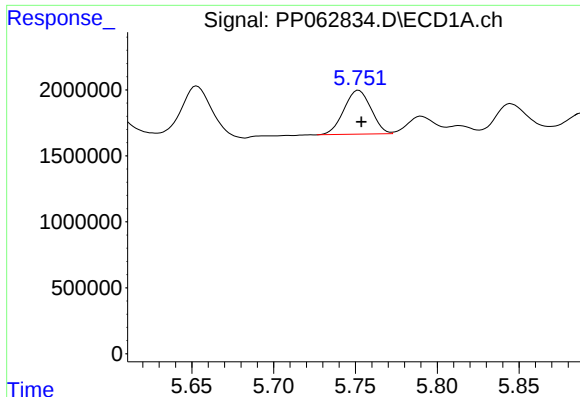
#18 AR-1242-3

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 5477371
Conc: 92.47 ng/ml



#18 AR-1242-3

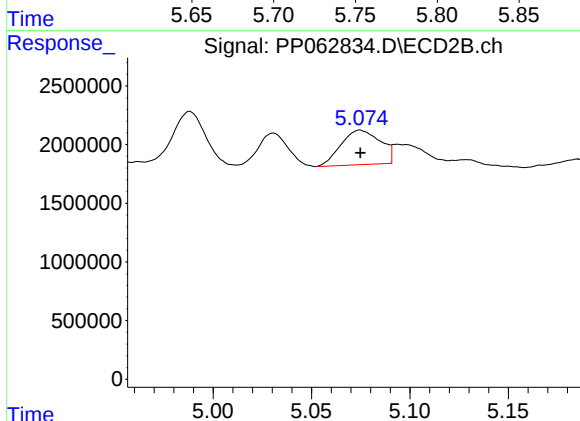
R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 5034080
Conc: 75.60 ng/ml



#19 AR-1242-4

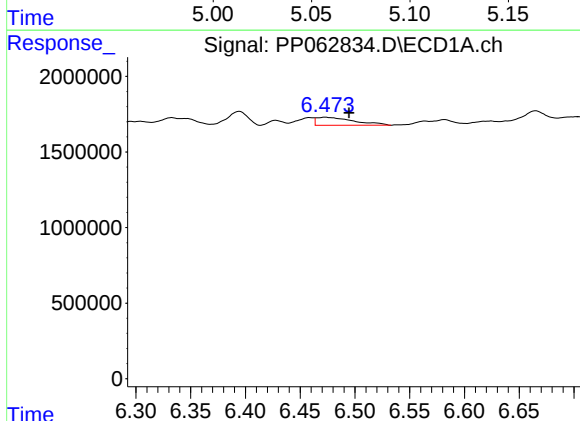
R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 3831985
Conc: 77.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



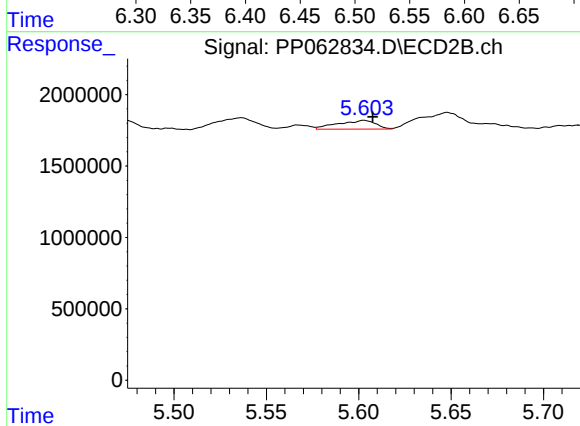
#19 AR-1242-4

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 4083698
Conc: 59.31 ng/ml



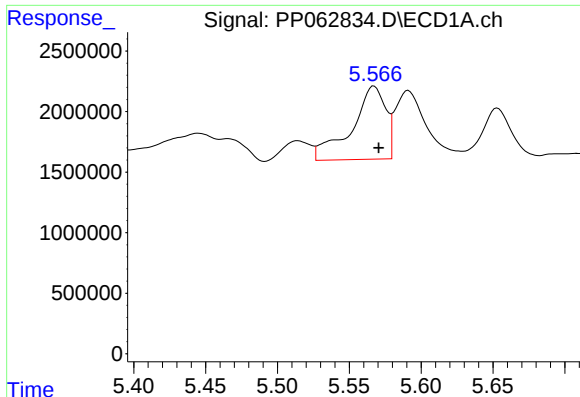
#20 AR-1242-5

R.T.: 6.473 min
Delta R.T.: -0.022 min
Response: 1264053
Conc: 25.65 ng/ml



#20 AR-1242-5

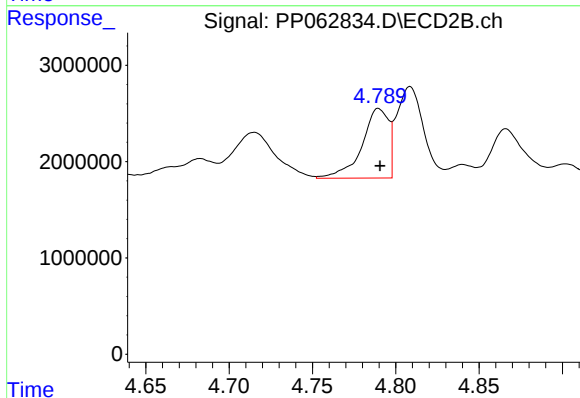
R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 875669
Conc: 11.06 ng/ml



#21 AR-1248-1

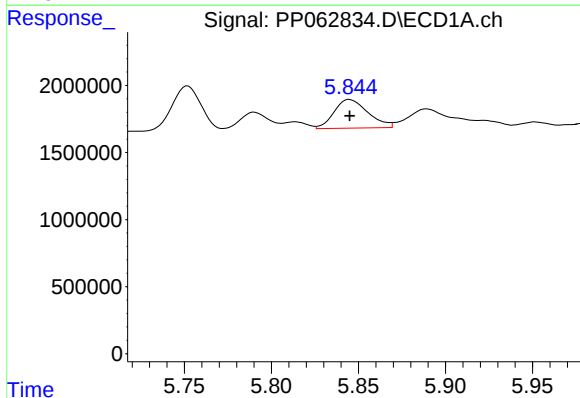
R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 9912145
Conc: 198.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



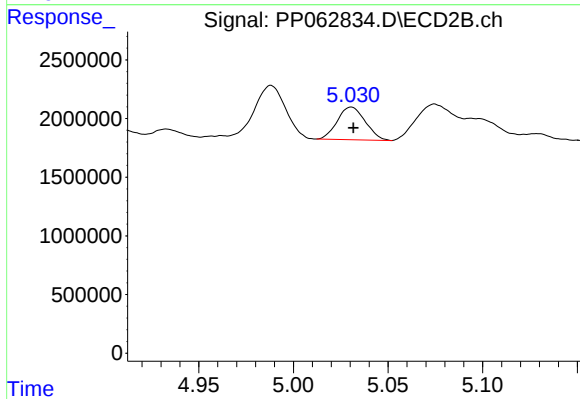
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 8073087
Conc: 122.87 ng/ml



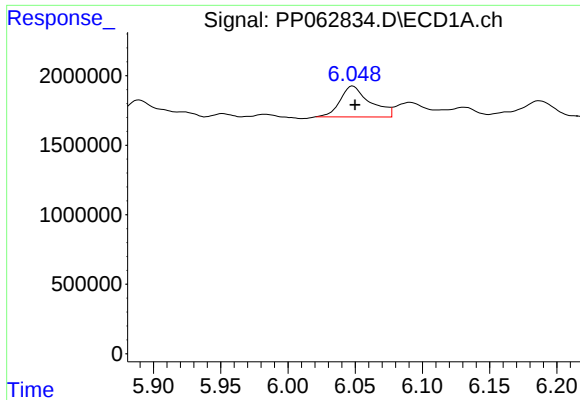
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 2909640
Conc: 36.93 ng/ml



#22 AR-1248-2

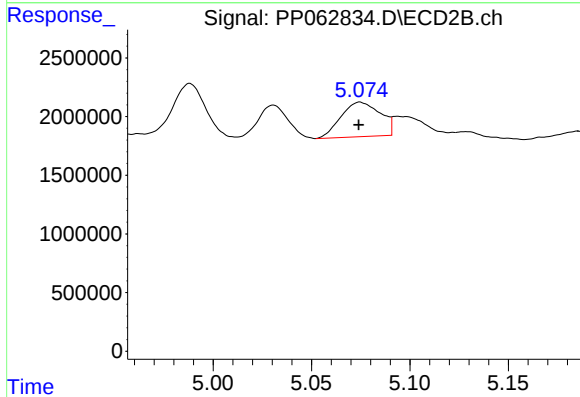
R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 2865889
Conc: 29.40 ng/ml



#23 AR-1248-3

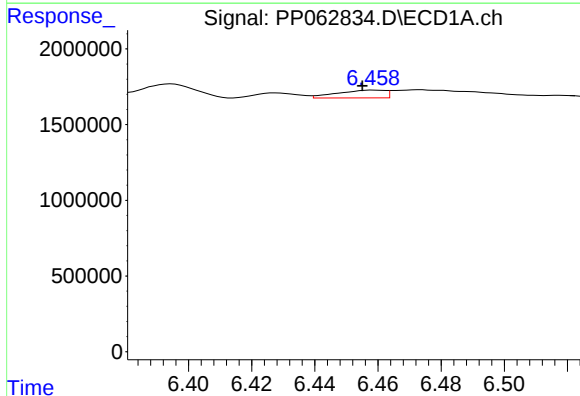
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 3439239
Conc: 40.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



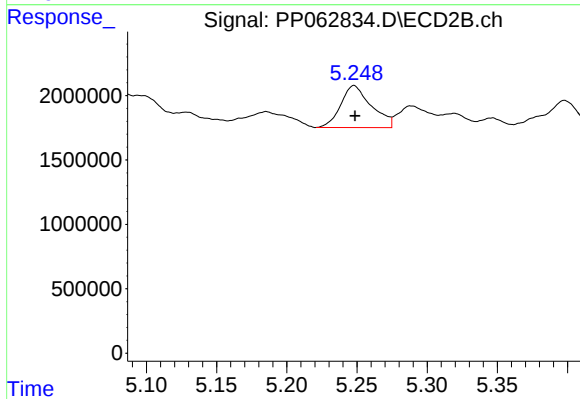
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 4083698
Conc: 40.03 ng/ml



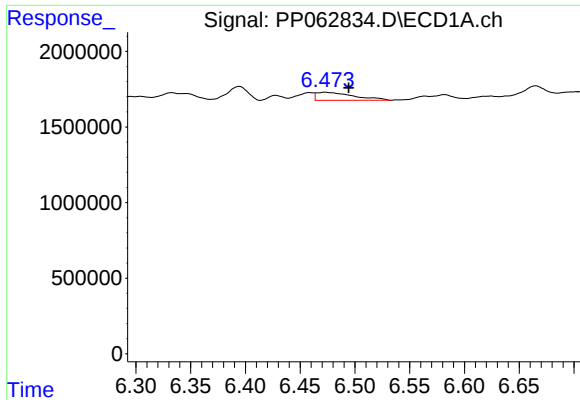
#24 AR-1248-4

R.T.: 6.459 min
Delta R.T.: 0.003 min
Response: 537170
Conc: 6.30 ng/ml



#24 AR-1248-4

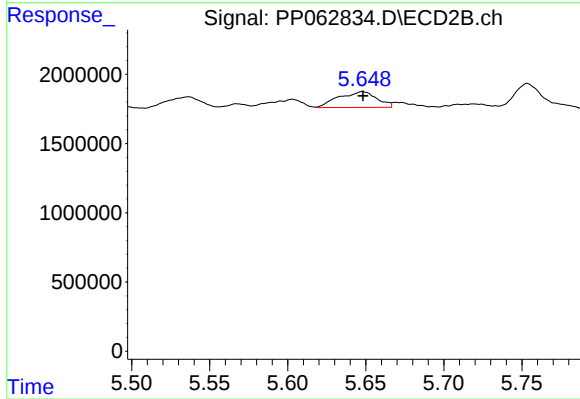
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 4961495
Conc: 41.49 ng/ml



#25 AR-1248-5

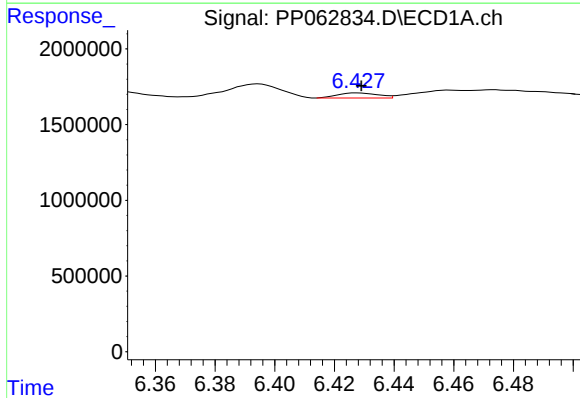
R.T.: 6.473 min
Delta R.T.: -0.021 min
Response: 1264053
Conc: 15.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



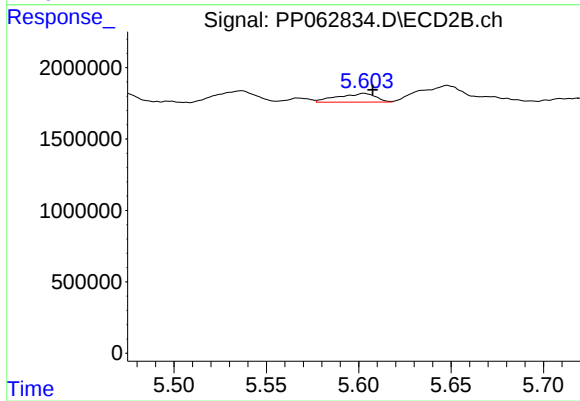
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1934292
Conc: 17.84 ng/ml



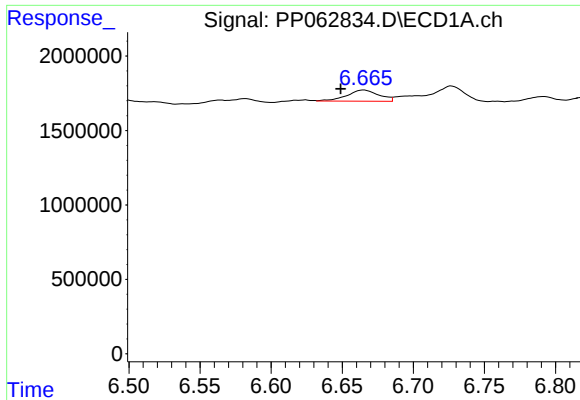
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 311576
Conc: 3.33 ng/ml



#26 AR-1254-1

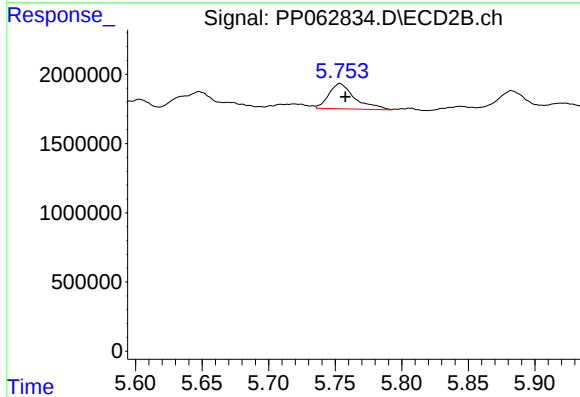
R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 875669
Conc: 5.01 ng/ml



#27 AR-1254-2

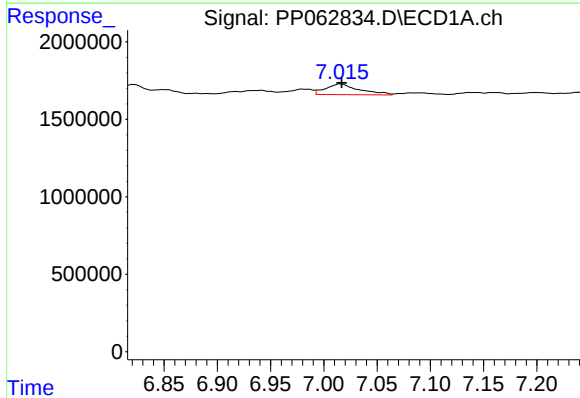
R.T.: 6.665 min
Delta R.T.: 0.016 min
Response: 1187986
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



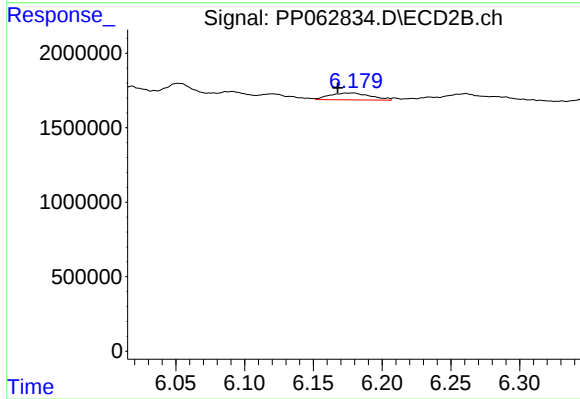
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 2467346
Conc: 16.29 ng/ml



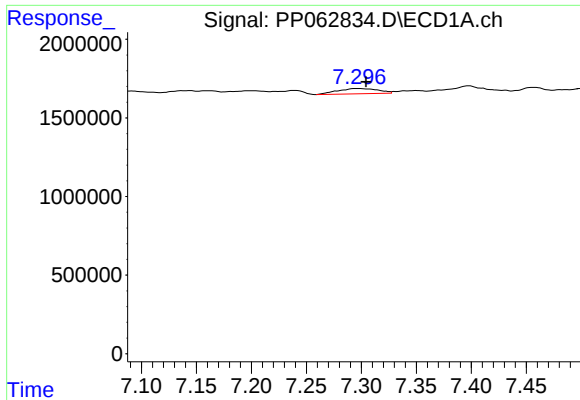
#28 AR-1254-3

R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: 1515582
Conc: 11.06 ng/ml



#28 AR-1254-3

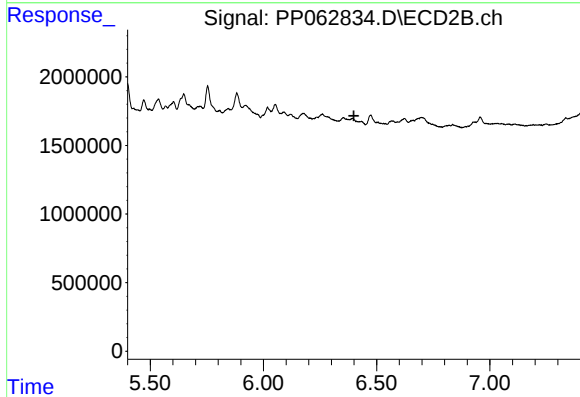
R.T.: 6.179 min
Delta R.T.: 0.011 min
Response: 938505
Conc: 3.92 ng/ml



#29 AR-1254-4

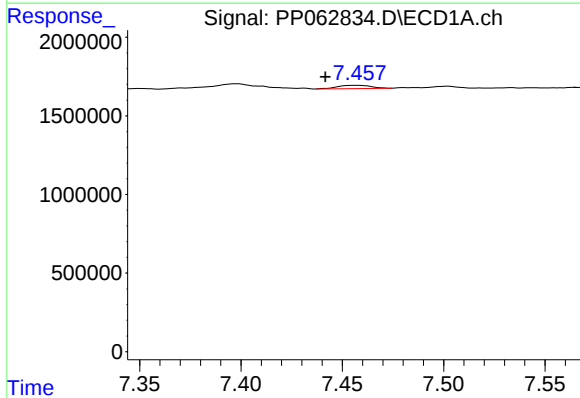
R.T.: 7.297 min
Delta R.T.: -0.007 min
Response: 861603
Conc: 9.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



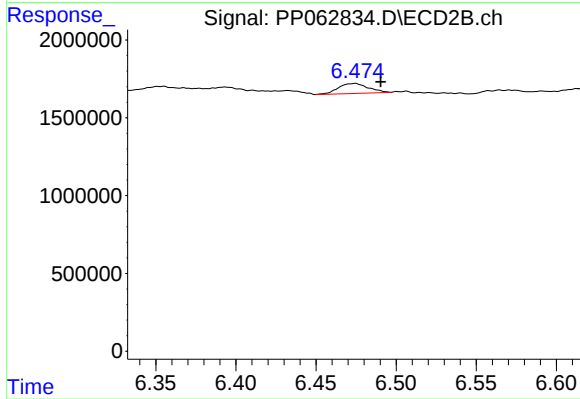
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



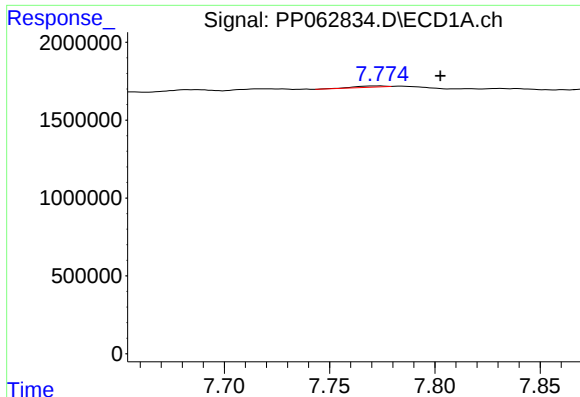
#32 AR-1260-2

R.T.: 7.458 min
Delta R.T.: 0.016 min
Response: 235258
Conc: 2.08 ng/ml



#32 AR-1260-2

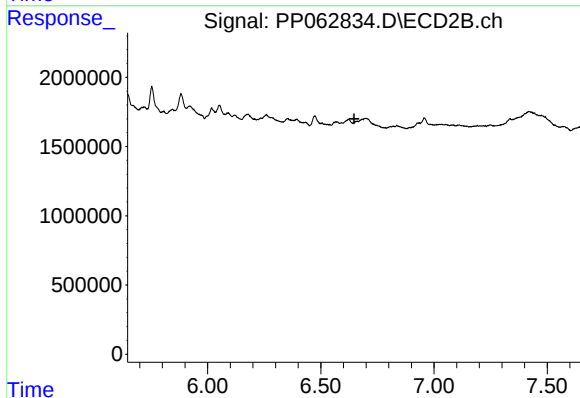
R.T.: 6.475 min
Delta R.T.: -0.016 min
Response: 838756
Conc: 4.31 ng/ml



#33 AR-1260-3

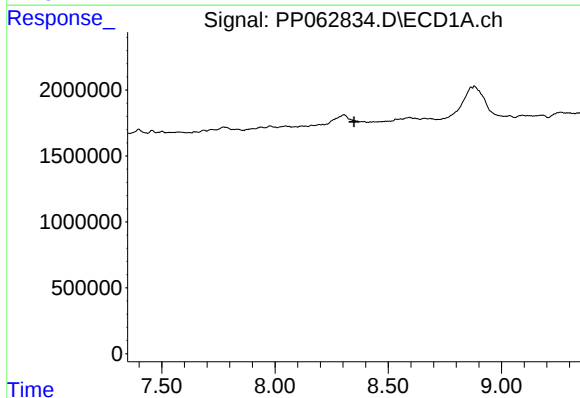
R.T.: 7.773 min
Delta R.T.: -0.029 min
Response: 77485
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-3



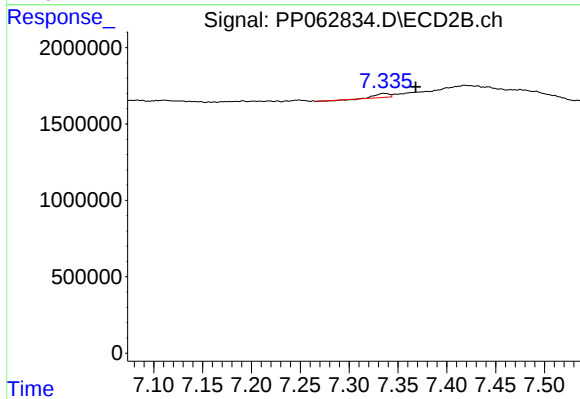
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



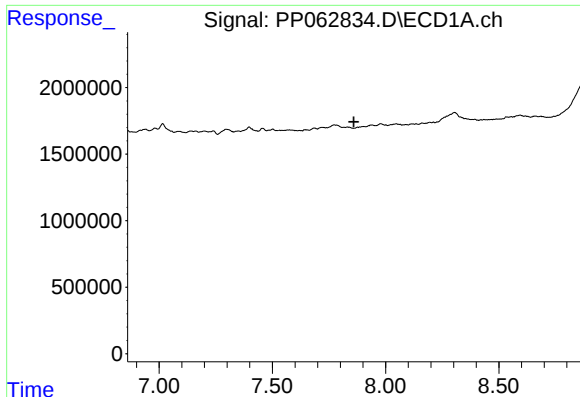
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#35 AR-1260-5

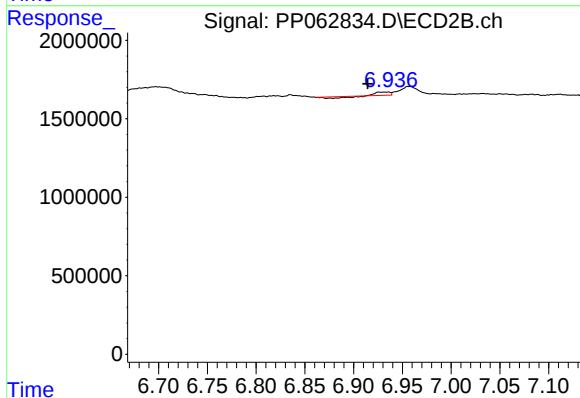
R.T.: 7.336 min
Delta R.T.: -0.033 min
Response: 221635
Conc: 0.70 ng/ml



#36 AR-1262-1

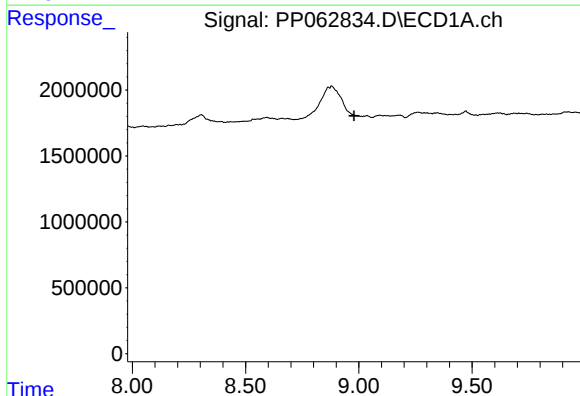
R.T.: 0.000 min
Exp R.T.: 7.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DL-3



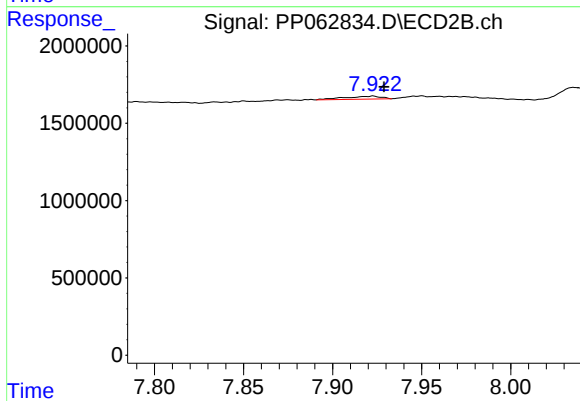
#36 AR-1262-1

R.T.: 6.936 min
Delta R.T.: 0.021 min
Response: 57464
Conc: 0.59 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 271368
Conc: 0.88 ng/ml