

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092421\
 Data File : PQ054751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 19:04
 Operator : AJ\MA
 Sample : M3907-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:04:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.198	4.205	634.5E6	332.7E6	26.568	25.169
2)	SA Decachlor...	11.365	9.533	216.7E6	123.6E6	12.837	9.119 #
Target Compounds							
5)	L1 AR-1016-3	6.593f	5.673	9385944	7179229	12.398	20.963 #
6)	L1 AR-1016-4	6.738	0.000	12294170	0	19.884	N.D. #
7)	L1 AR-1016-5	7.025	5.966	12918080	4615429	22.738	13.371 #
8)	L2 AR-1221-1	0.000	4.452	0	1242.2E6	N.D.	9556.658 #
9)	L2 AR-1221-2	5.552	0.000	9201463	0	48.136	N.D. #
10)	L2 AR-1221-3	5.648	4.652	46490972	16871027	77.570	52.813 #
11)	L3 AR-1232-1	5.648	4.652	46490972	16871027	100.472	70.524 #
13)	L3 AR-1232-3	0.000	5.673	0	7179229	N.D.	49.820 #
14)	L3 AR-1232-4	6.738	0.000	12294170	0	46.017	N.D. #
15)	L3 AR-1232-5	0.000	5.966	0	4615429	N.D.	31.823 #
18)	L4 AR-1242-3	6.593f	5.673	9385944	7179229	16.702	27.959 #
19)	L4 AR-1242-4	6.738	0.000	12294170	0	26.874	N.D. #
20)	L4 AR-1242-5	7.500	6.336	24923536	18298302	53.229	51.504
23)	L5 AR-1248-3	7.025	0.000	12918080	0	18.064	N.D. #
24)	L5 AR-1248-4	7.438f	5.966	14712487	4615429	18.597	10.745 #
25)	L5 AR-1248-5	7.500	6.387	24923536	20644486	31.059	48.187 #
26)	L6 AR-1254-1	7.438	6.336	14712487	18298302	16.890	24.020 #
27)	L6 AR-1254-2	7.667	6.495	71025003	31783545	53.099	45.419
28)	L6 AR-1254-3	8.069f	6.915	35028758	42124451	25.151	38.211 #
29)	L6 AR-1254-4	8.338	7.150	92322742	22669132	86.662	29.981 #
30)	L6 AR-1254-5	8.765	7.581	42558146	41285493	37.030	37.304
31)	L7 AR-1260-1	8.207	7.043	69974474	42613882	70.511	56.745
32)	L7 AR-1260-2	8.473	7.247	141.8E6	53666203	120.500	51.856 #
33)	L7 AR-1260-3	8.834	7.391f	48733524	60966701	63.630	68.955
34)	L7 AR-1260-4	9.073	7.882	38571699	18450961	41.293	26.664 #
35)	L7 AR-1260-5	9.421	8.132	7665126	26350127	4.158	13.786 #
36)	L8 AR-1262-1	8.834	7.581	48733524	41285493	41.475	79.905 #
37)	L8 AR-1262-2	9.421	8.132	7665126	26350127	3.534	11.897 #
38)	L8 AR-1262-3	9.745	8.418	29007037	17116885	32.566	19.291 #
39)	L8 AR-1262-4	9.858	8.483	24816851	20573911	43.992	13.528 #
41)	L9 AR-1268-1	9.745	8.418	29007037	17116885	11.566	6.307 #
42)	L9 AR-1268-2	9.858	8.483	24816851	20573911	10.851	8.930
43)	L9 AR-1268-3	0.000	8.679f	0	16998207	N.D.	8.435 #
45)	L9 AR-1268-5	11.013	0.000	3592900	0	0.570	N.D. #

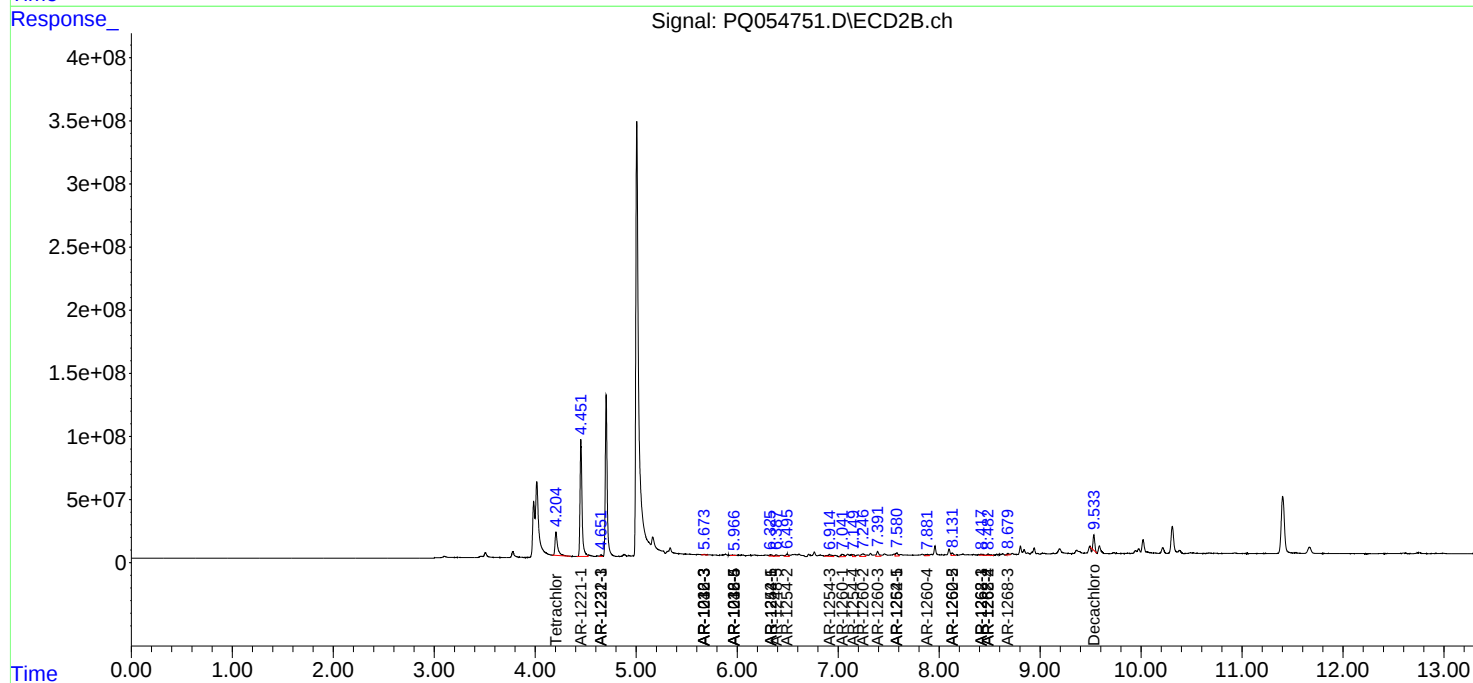
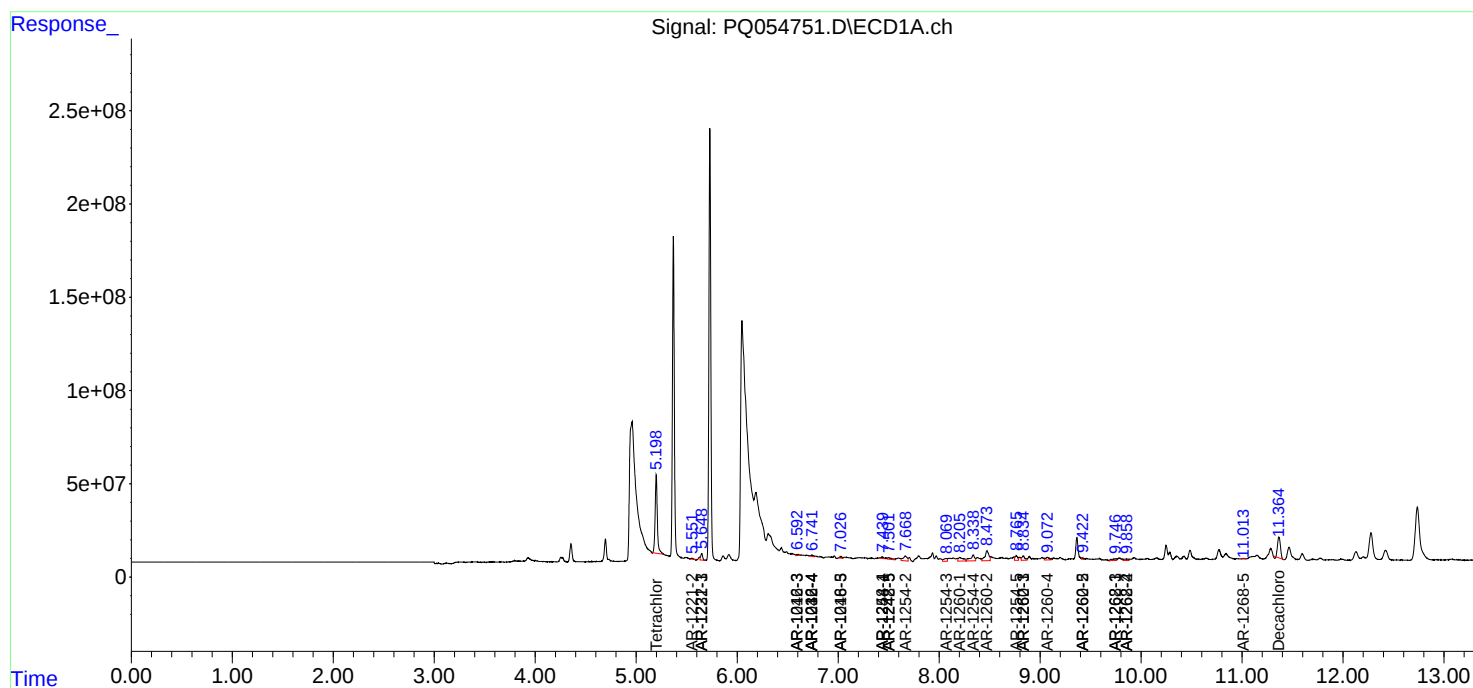
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

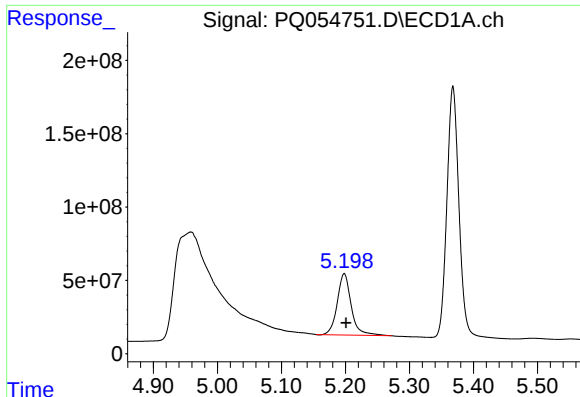
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092421\
Data File : PQ054751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2021 19:04
Operator : AJ\MA
Sample : M3907-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:04:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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

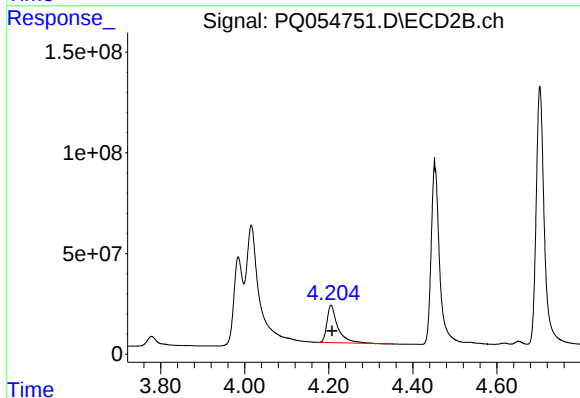




#1 Tetrachloro-m-xylene

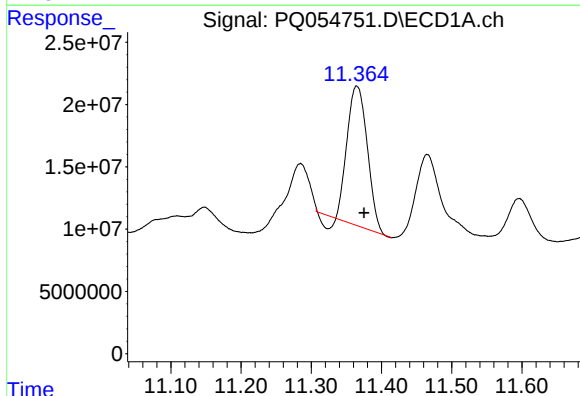
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 634478019
Conc: 26.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



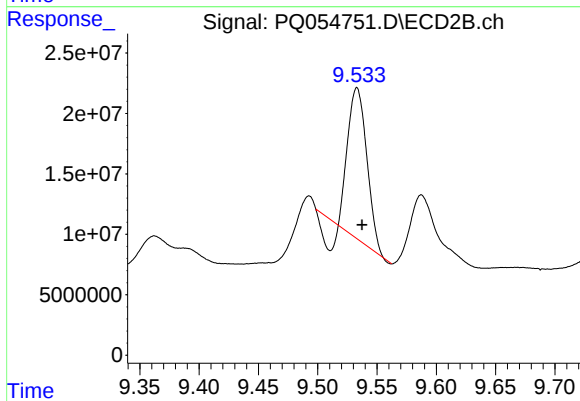
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: -0.003 min
Response: 332724542
Conc: 25.17 ng/ml



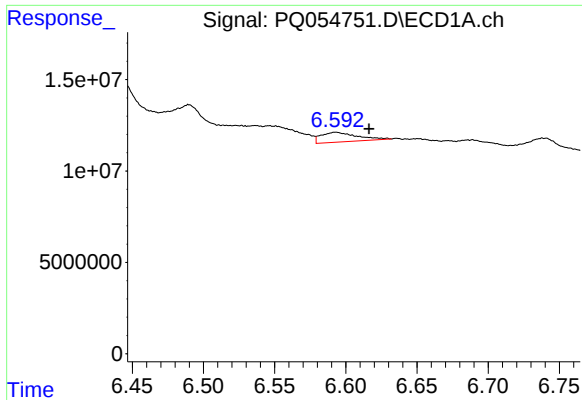
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.010 min
Response: 216671237
Conc: 12.84 ng/ml



#2 Decachlorobiphenyl

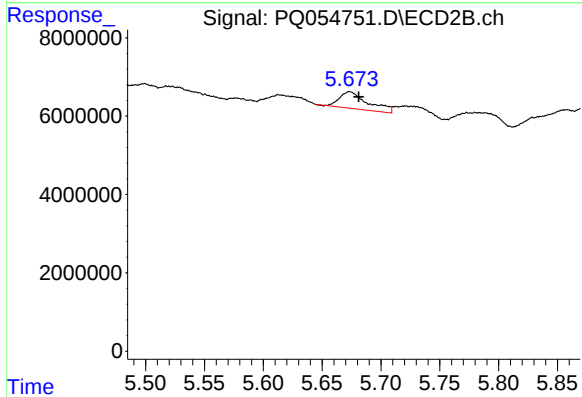
R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 123583235
Conc: 9.12 ng/ml



#5 AR-1016-3

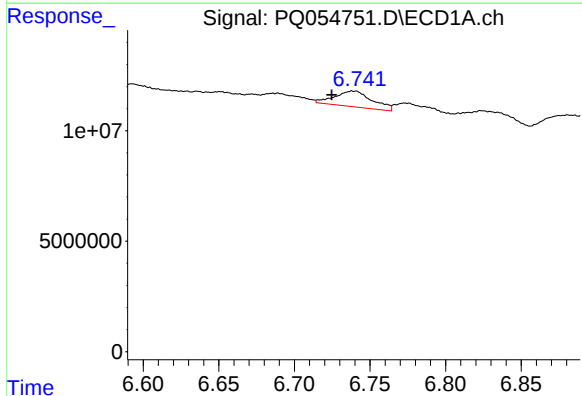
R.T.: 6.593 min
Delta R.T.: -0.023 min
Response: 9385944
Conc: 12.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



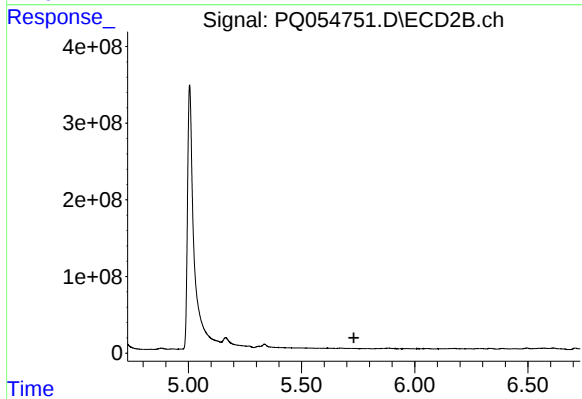
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: -0.008 min
Response: 7179229
Conc: 20.96 ng/ml



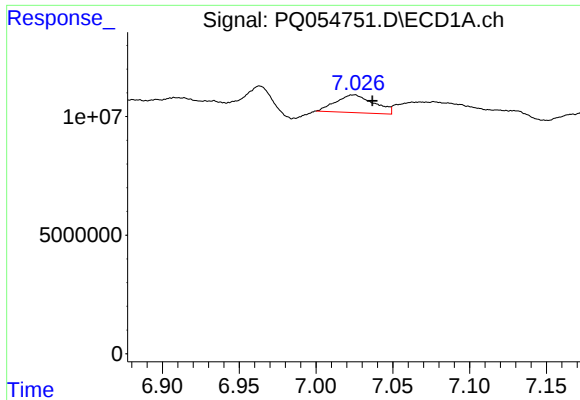
#6 AR-1016-4

R.T.: 6.738 min
Delta R.T.: 0.013 min
Response: 12294170
Conc: 19.88 ng/ml



#6 AR-1016-4

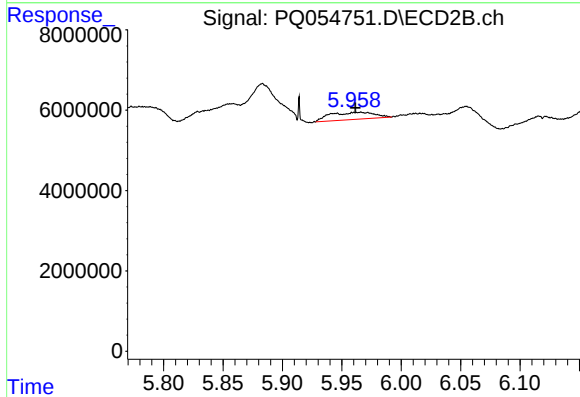
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



#7 AR-1016-5

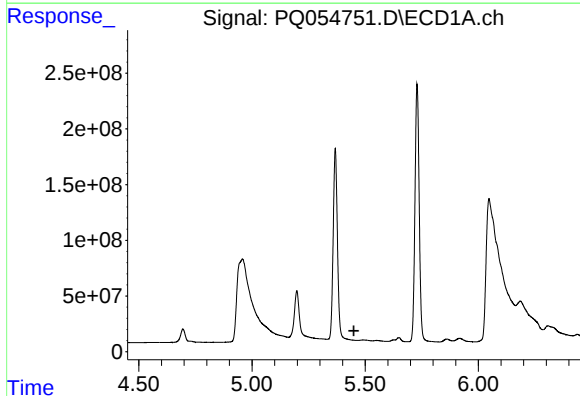
R.T.: 7.025 min
Delta R.T.: -0.012 min
Response: 12918080
Conc: 22.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



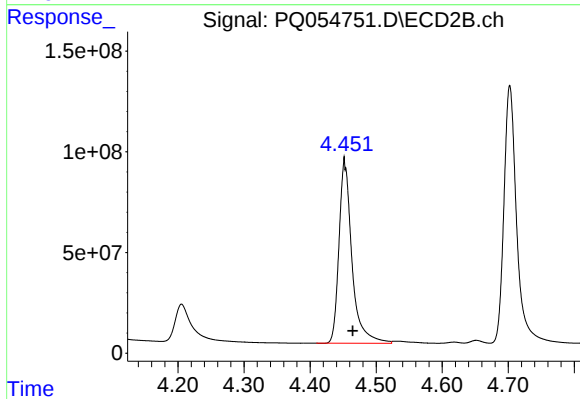
#7 AR-1016-5

R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 4615429
Conc: 13.37 ng/ml



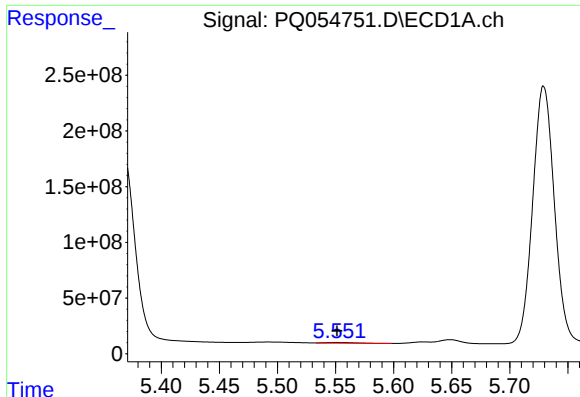
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#8 AR-1221-1

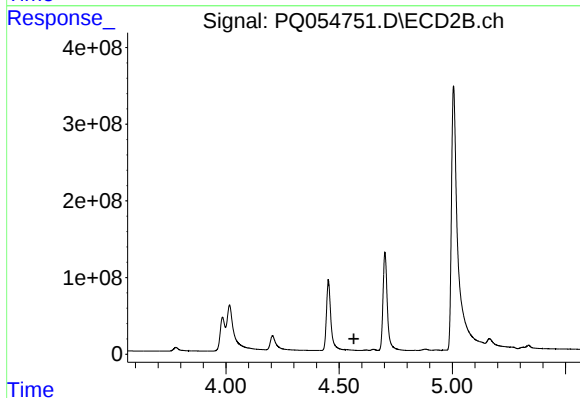
R.T.: 4.452 min
Delta R.T.: -0.013 min
Response: 1242237646
Conc: 9556.66 ng/ml



#9 AR-1221-2

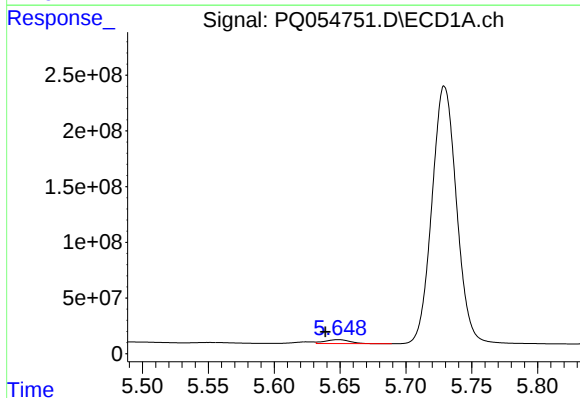
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 9201463
Conc: 48.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



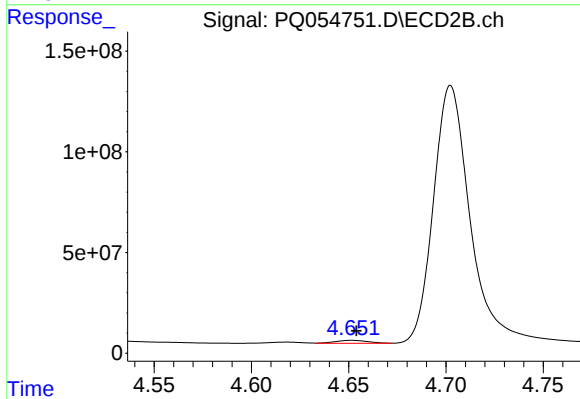
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



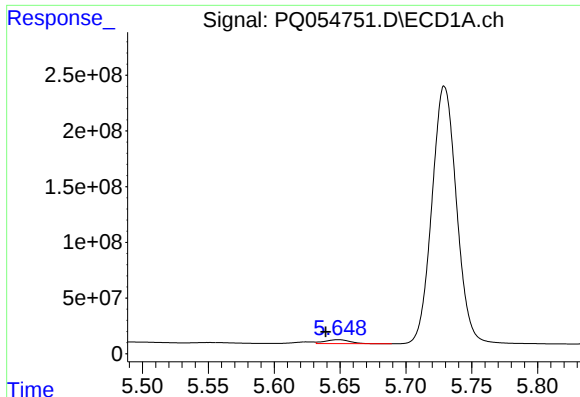
#10 AR-1221-3

R.T.: 5.648 min
Delta R.T.: 0.009 min
Response: 46490972
Conc: 77.57 ng/ml



#10 AR-1221-3

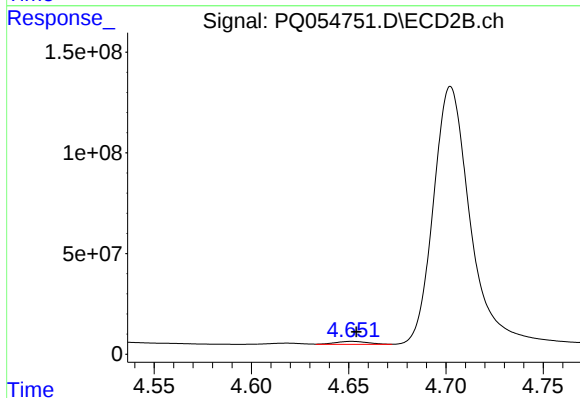
R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 16871027
Conc: 52.81 ng/ml



#11 AR-1232-1

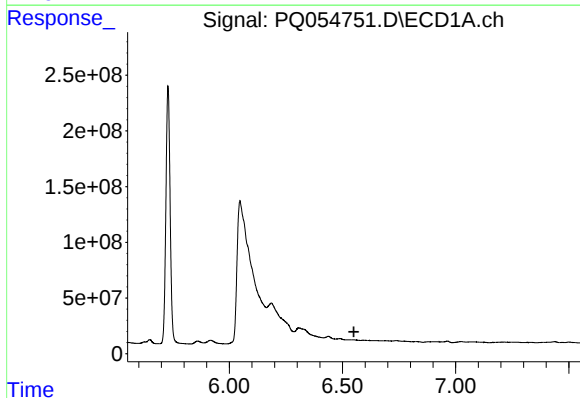
R.T.: 5.648 min
Delta R.T.: 0.009 min
Response: 46490972
Conc: 100.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



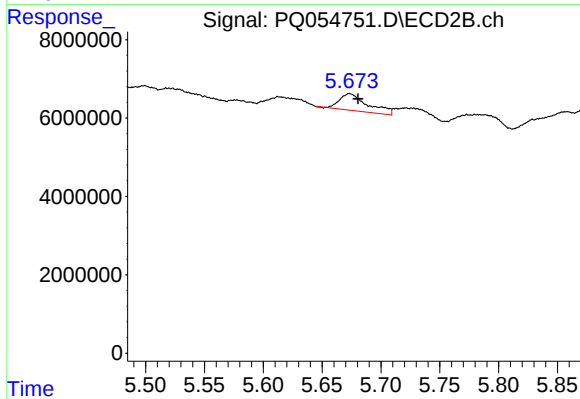
#11 AR-1232-1

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 16871027
Conc: 70.52 ng/ml



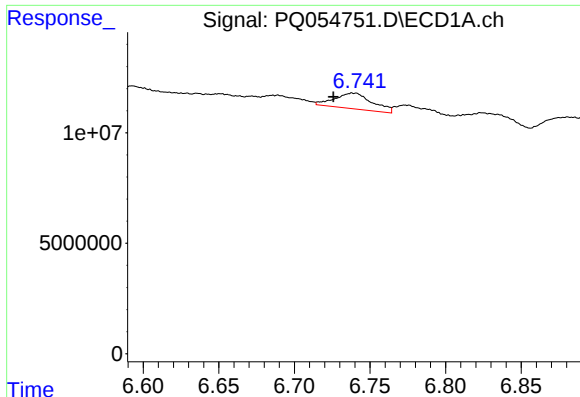
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#13 AR-1232-3

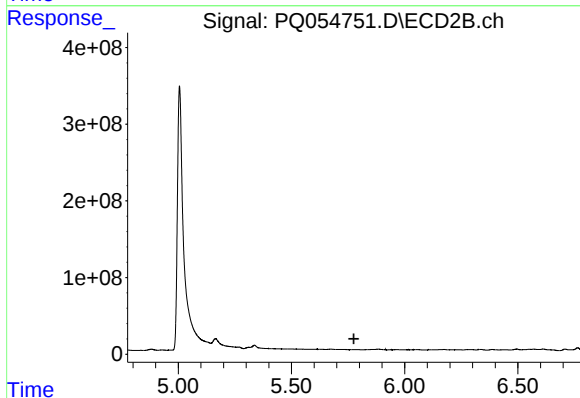
R.T.: 5.673 min
Delta R.T.: -0.007 min
Response: 7179229
Conc: 49.82 ng/ml



#14 AR-1232-4

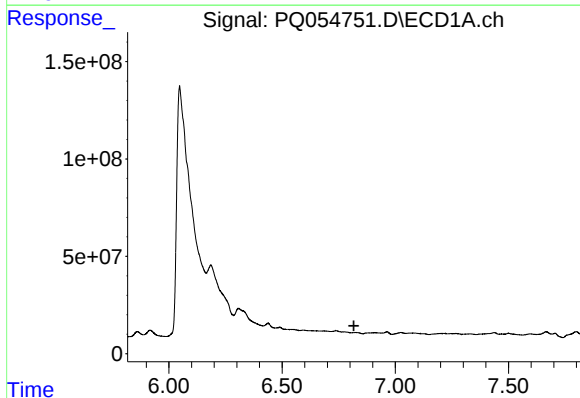
R.T.: 6.738 min
Delta R.T.: 0.012 min
Response: 12294170
Conc: 46.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



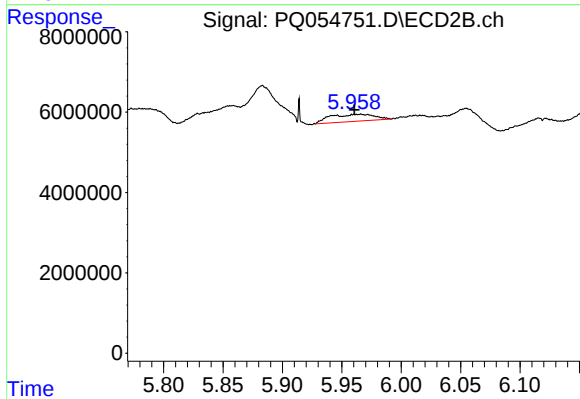
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



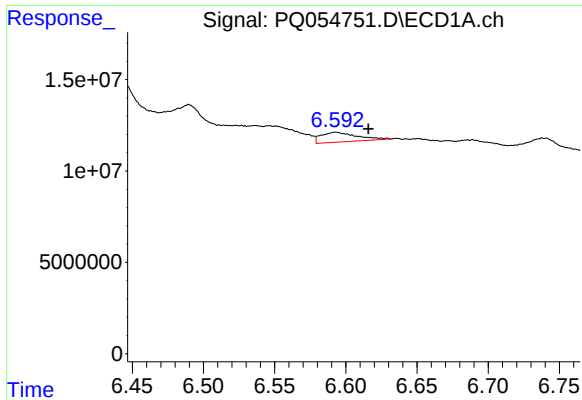
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#15 AR-1232-5

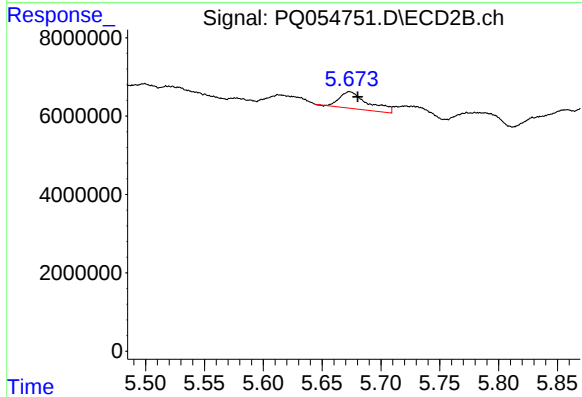
R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 4615429
Conc: 31.82 ng/ml



#18 AR-1242-3

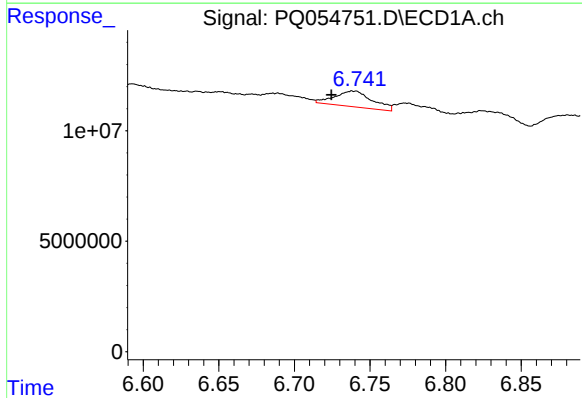
R.T.: 6.593 min
Delta R.T.: -0.023 min
Response: 9385944
Conc: 16.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



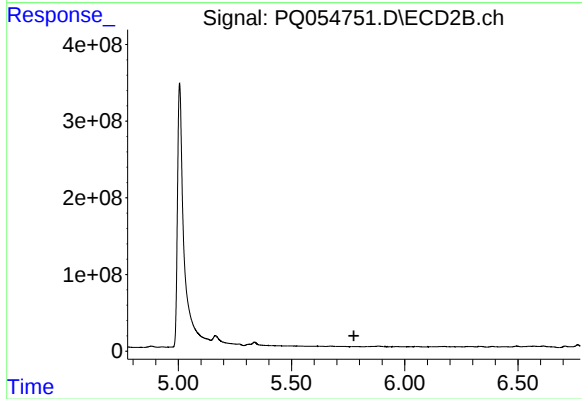
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.007 min
Response: 7179229
Conc: 27.96 ng/ml



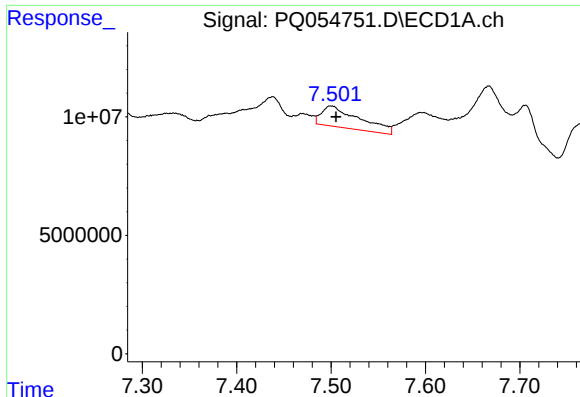
#19 AR-1242-4

R.T.: 6.738 min
Delta R.T.: 0.014 min
Response: 12294170
Conc: 26.87 ng/ml



#19 AR-1242-4

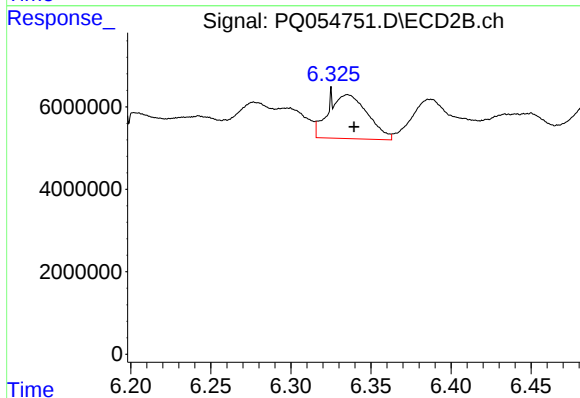
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#20 AR-1242-5

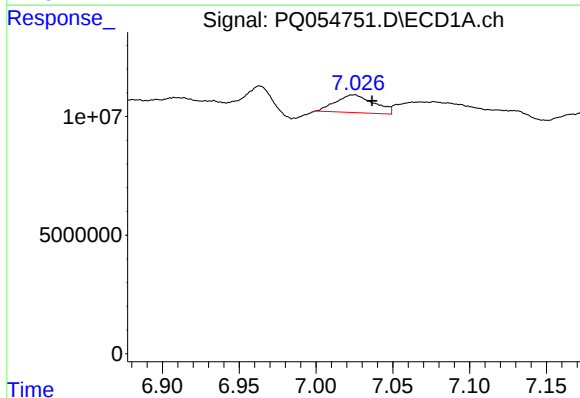
R.T.: 7.500 min
Delta R.T.: -0.006 min
Response: 24923536
Conc: 53.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



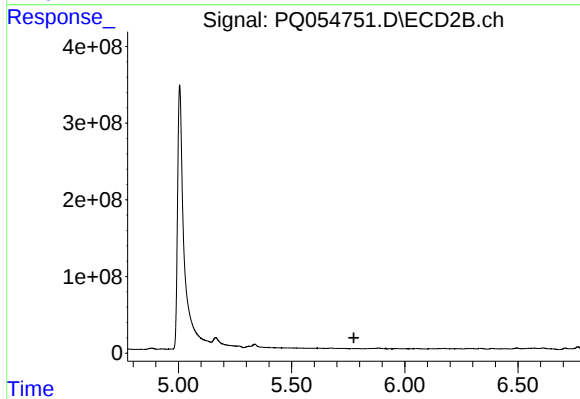
#20 AR-1242-5

R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 18298302
Conc: 51.50 ng/ml



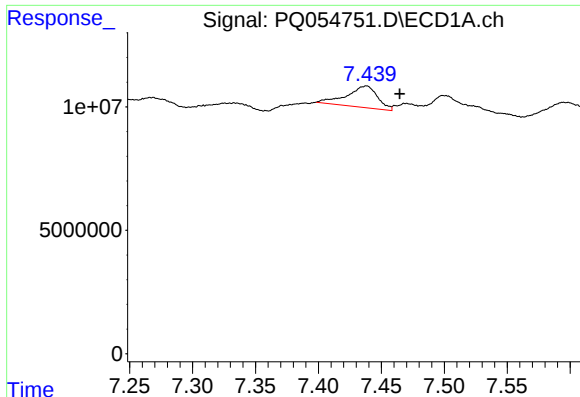
#23 AR-1248-3

R.T.: 7.025 min
Delta R.T.: -0.012 min
Response: 12918080
Conc: 18.06 ng/ml



#23 AR-1248-3

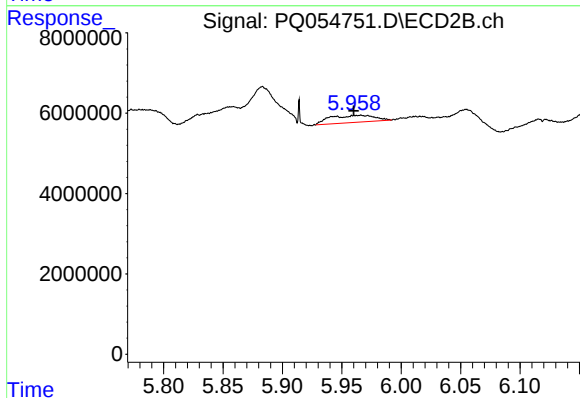
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#24 AR-1248-4

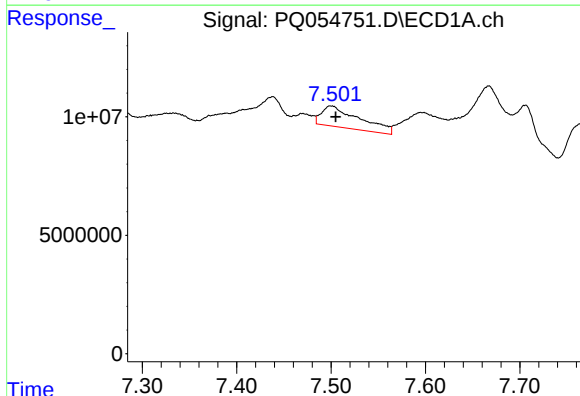
R.T.: 7.438 min
Delta R.T.: -0.026 min
Response: 14712487
Conc: 18.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



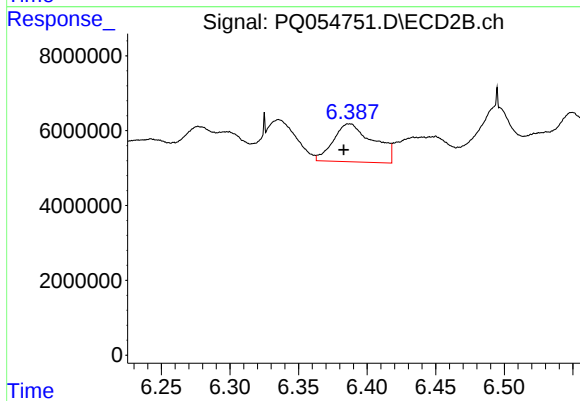
#24 AR-1248-4

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 4615429
Conc: 10.74 ng/ml



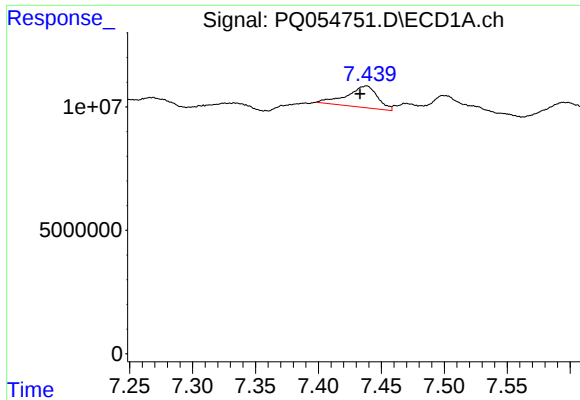
#25 AR-1248-5

R.T.: 7.500 min
Delta R.T.: -0.005 min
Response: 24923536
Conc: 31.06 ng/ml



#25 AR-1248-5

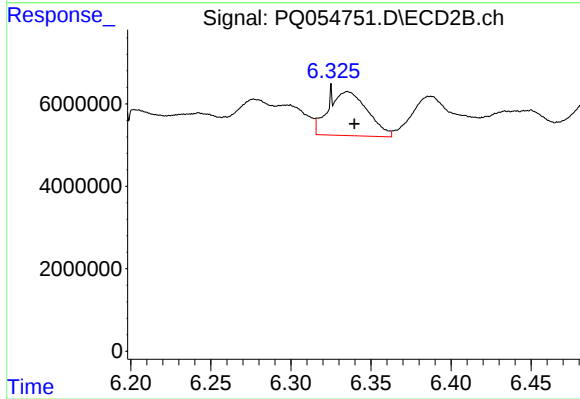
R.T.: 6.387 min
Delta R.T.: 0.004 min
Response: 20644486
Conc: 48.19 ng/ml



#26 AR-1254-1

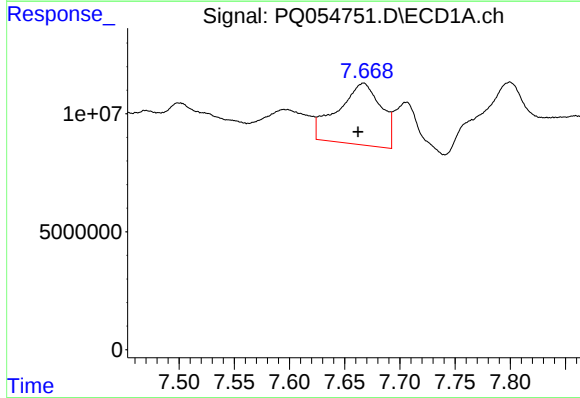
R.T.: 7.438 min
Delta R.T.: 0.005 min
Response: 14712487
Conc: 16.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



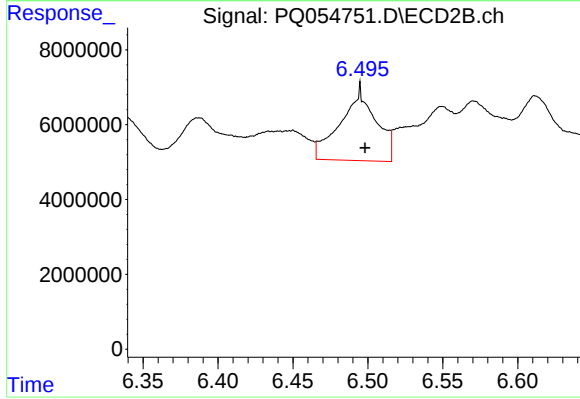
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 18298302
Conc: 24.02 ng/ml



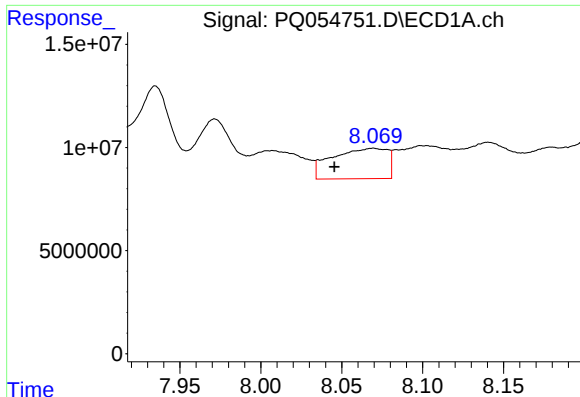
#27 AR-1254-2

R.T.: 7.667 min
Delta R.T.: 0.005 min
Response: 71025003
Conc: 53.10 ng/ml



#27 AR-1254-2

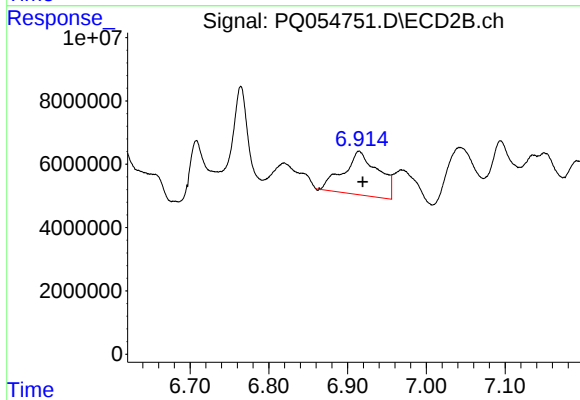
R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 31783545
Conc: 45.42 ng/ml



#28 AR-1254-3

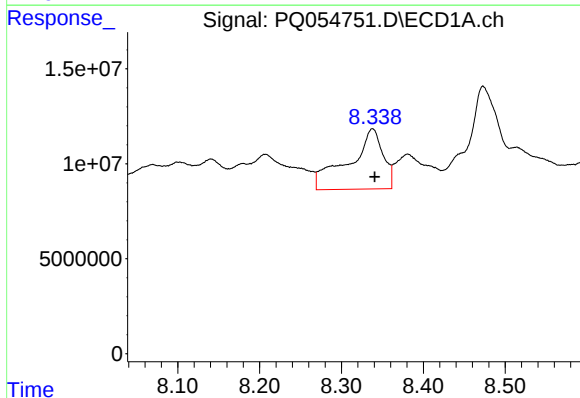
R.T.: 8.069 min
Delta R.T.: 0.024 min
Response: 35028758
Conc: 25.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



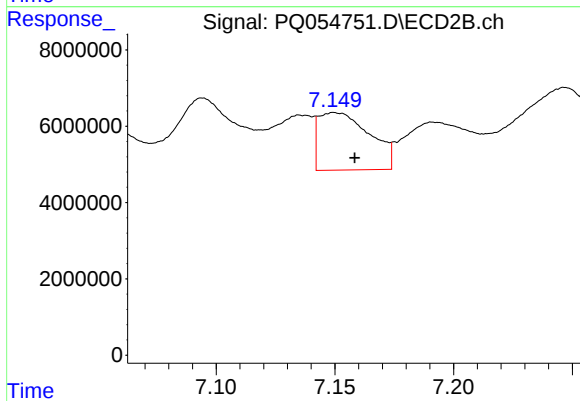
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 42124451
Conc: 38.21 ng/ml



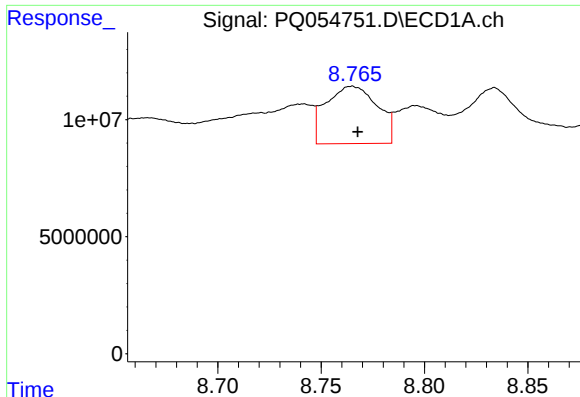
#29 AR-1254-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 92322742
Conc: 86.66 ng/ml



#29 AR-1254-4

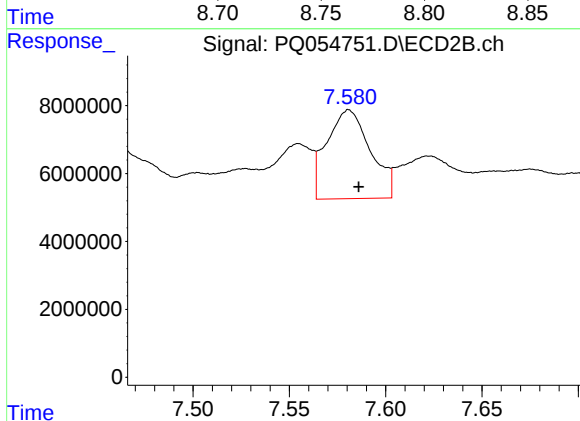
R.T.: 7.150 min
Delta R.T.: -0.009 min
Response: 22669132
Conc: 29.98 ng/ml



#30 AR-1254-5

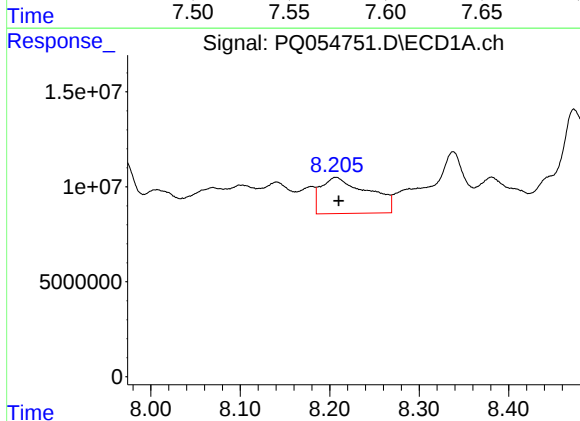
R.T.: 8.765 min
Delta R.T.: -0.003 min
Response: 42558146
Conc: 37.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



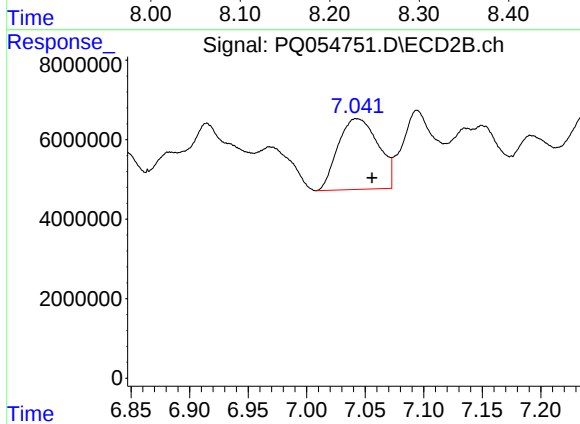
#30 AR-1254-5

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 41285493
Conc: 37.30 ng/ml



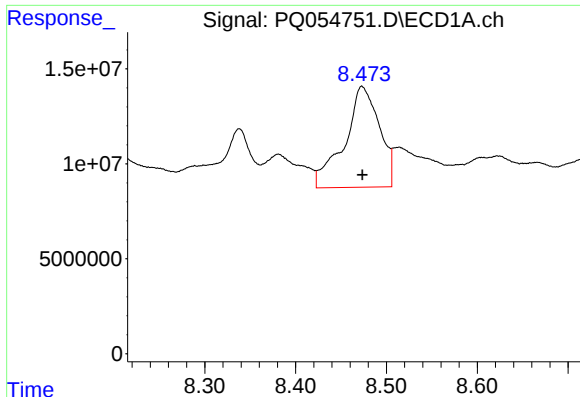
#31 AR-1260-1

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 69974474
Conc: 70.51 ng/ml



#31 AR-1260-1

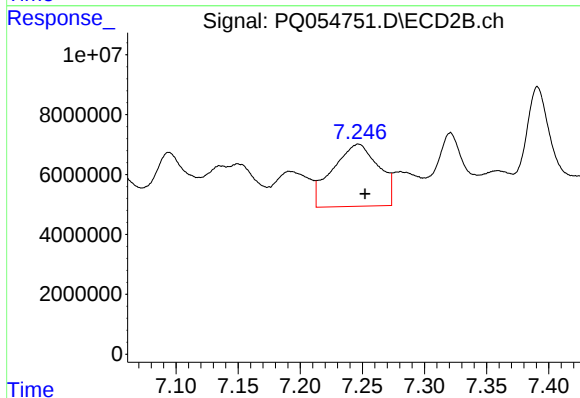
R.T.: 7.043 min
Delta R.T.: -0.013 min
Response: 42613882
Conc: 56.74 ng/ml



#32 AR-1260-2

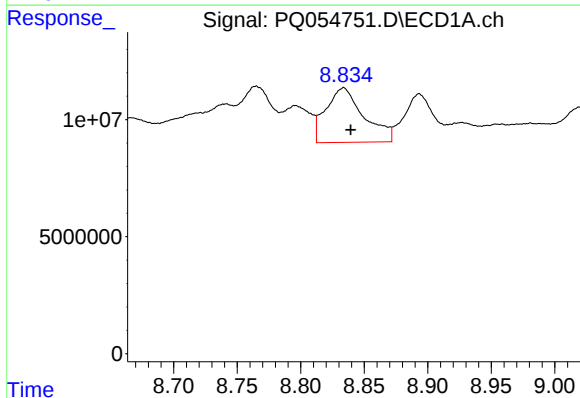
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 141793780
Conc: 120.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



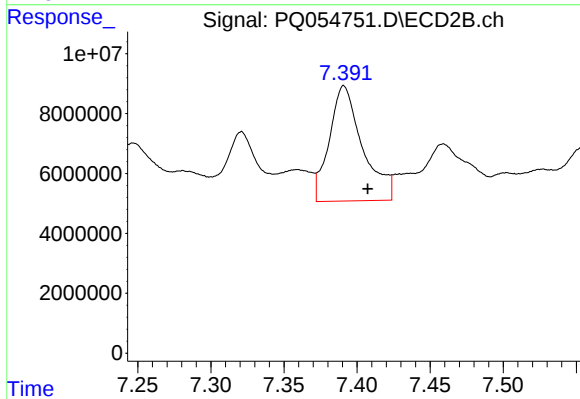
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 53666203
Conc: 51.86 ng/ml



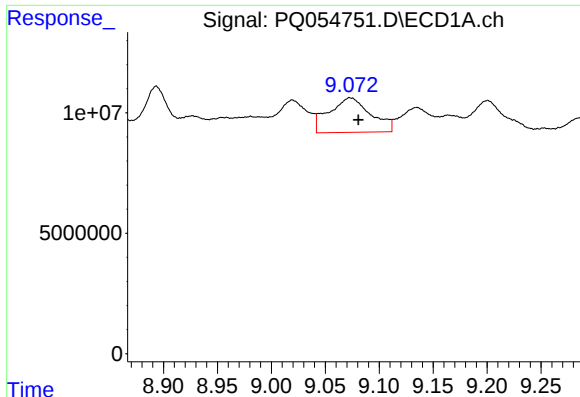
#33 AR-1260-3

R.T.: 8.834 min
Delta R.T.: -0.006 min
Response: 48733524
Conc: 63.63 ng/ml



#33 AR-1260-3

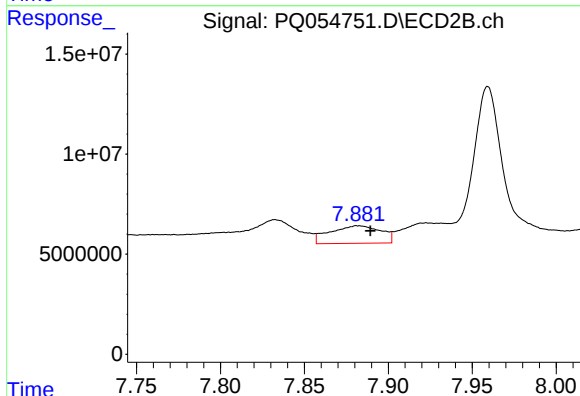
R.T.: 7.391 min
Delta R.T.: -0.016 min
Response: 60966701
Conc: 68.96 ng/ml



#34 AR-1260-4

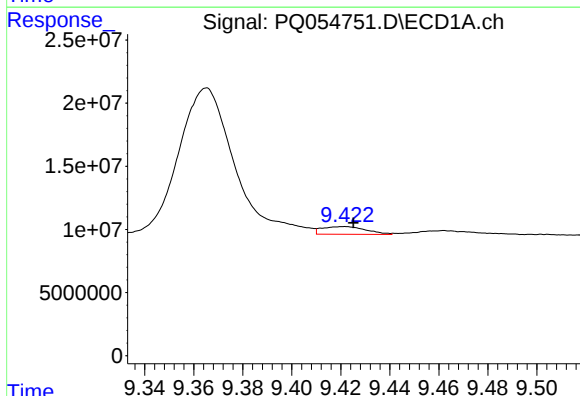
R.T.: 9.073 min
Delta R.T.: -0.008 min
Response: 38571699
Conc: 41.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



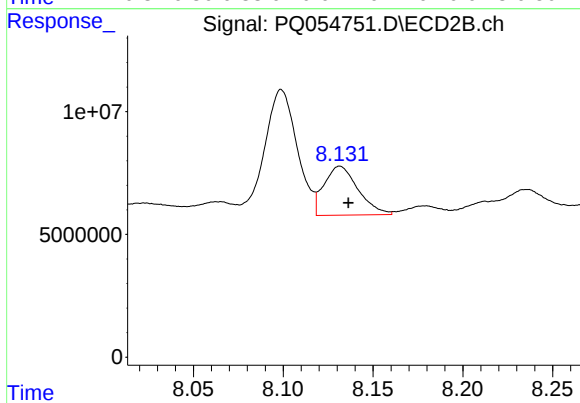
#34 AR-1260-4

R.T.: 7.882 min
Delta R.T.: -0.007 min
Response: 18450961
Conc: 26.66 ng/ml



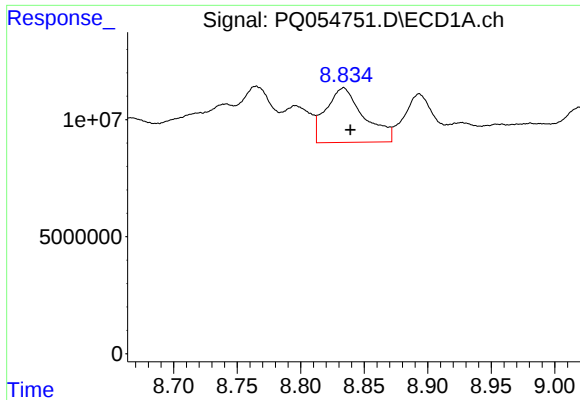
#35 AR-1260-5

R.T.: 9.421 min
Delta R.T.: -0.004 min
Response: 7665126
Conc: 4.16 ng/ml



#35 AR-1260-5

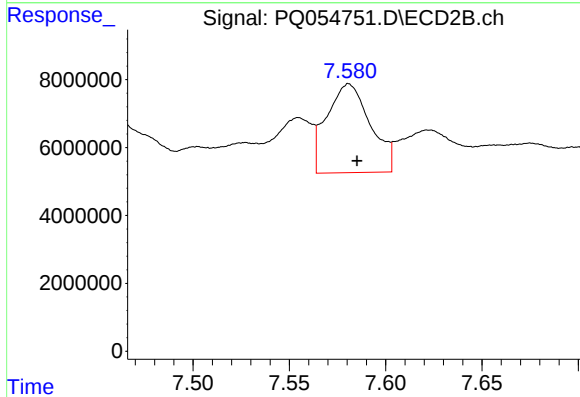
R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 26350127
Conc: 13.79 ng/ml



#36 AR-1262-1

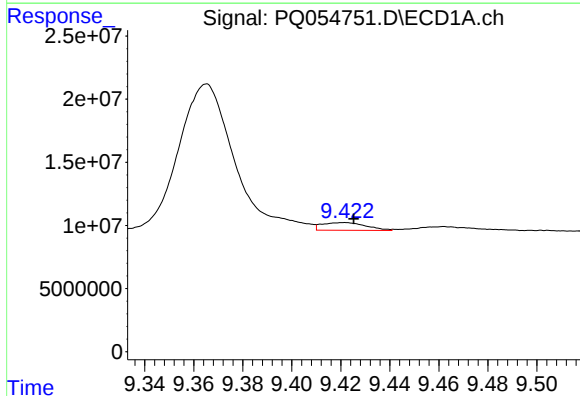
R.T.: 8.834 min
Delta R.T.: -0.005 min
Response: 48733524
Conc: 41.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



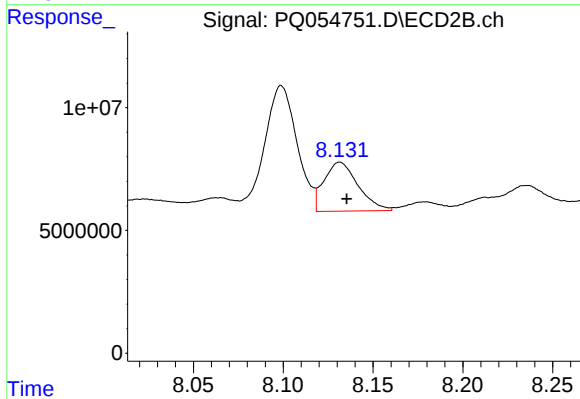
#36 AR-1262-1

R.T.: 7.581 min
Delta R.T.: -0.004 min
Response: 41285493
Conc: 79.91 ng/ml



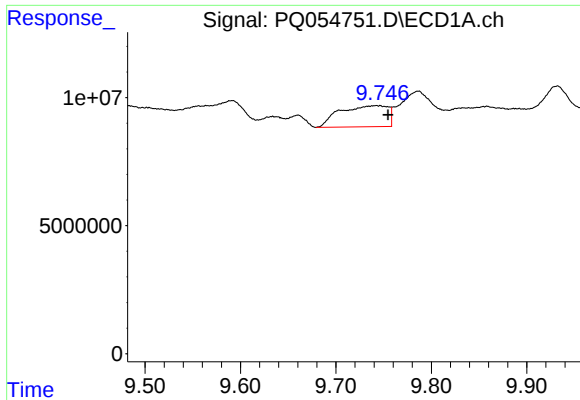
#37 AR-1262-2

R.T.: 9.421 min
Delta R.T.: -0.004 min
Response: 7665126
Conc: 3.53 ng/ml



#37 AR-1262-2

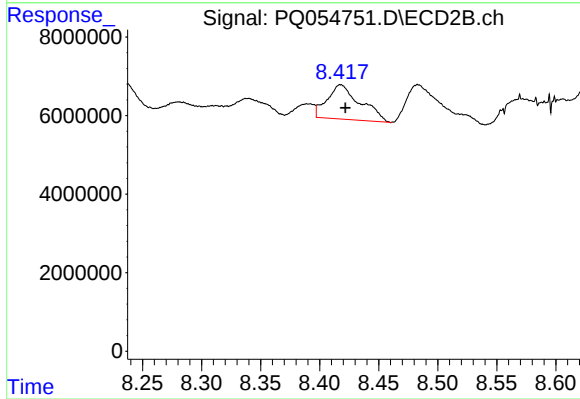
R.T.: 8.132 min
Delta R.T.: -0.004 min
Response: 26350127
Conc: 11.90 ng/ml



#38 AR-1262-3

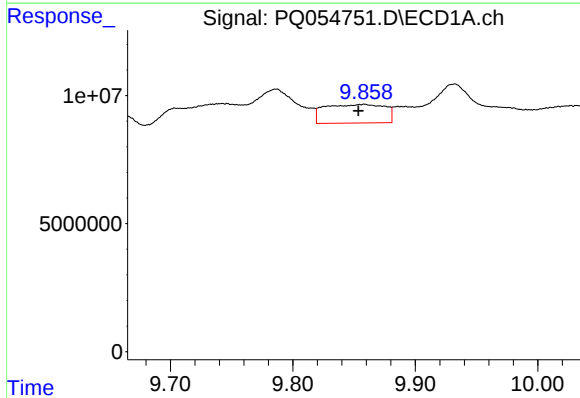
R.T.: 9.745 min
Delta R.T.: -0.009 min
Response: 29007037
Conc: 32.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



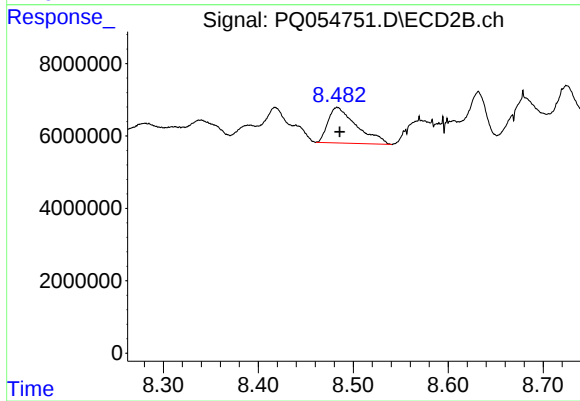
#38 AR-1262-3

R.T.: 8.418 min
Delta R.T.: -0.004 min
Response: 17116885
Conc: 19.29 ng/ml



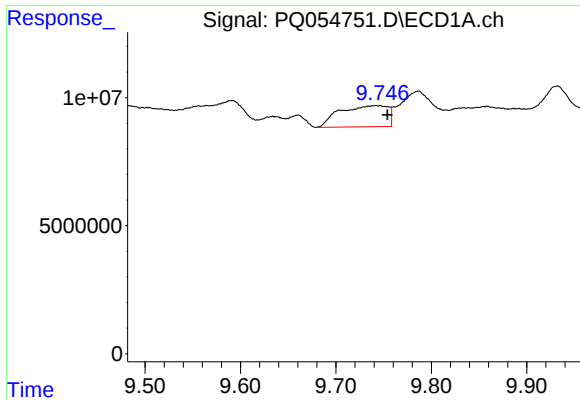
#39 AR-1262-4

R.T.: 9.858 min
Delta R.T.: 0.005 min
Response: 24816851
Conc: 43.99 ng/ml



#39 AR-1262-4

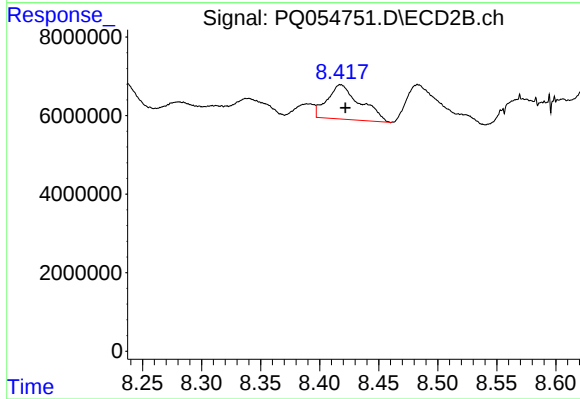
R.T.: 8.483 min
Delta R.T.: -0.002 min
Response: 20573911
Conc: 13.53 ng/ml



#41 AR-1268-1

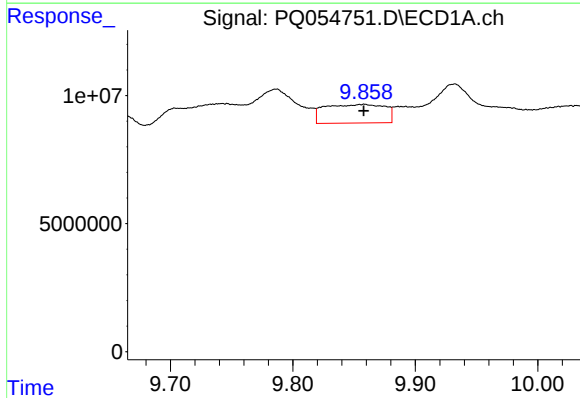
R.T.: 9.745 min
Delta R.T.: -0.008 min
Response: 29007037
Conc: 11.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



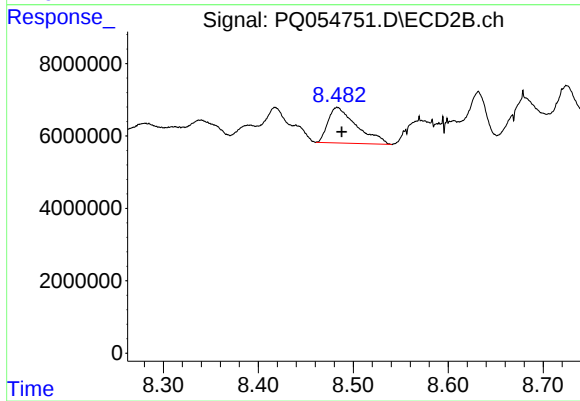
#41 AR-1268-1

R.T.: 8.418 min
Delta R.T.: -0.004 min
Response: 17116885
Conc: 6.31 ng/ml



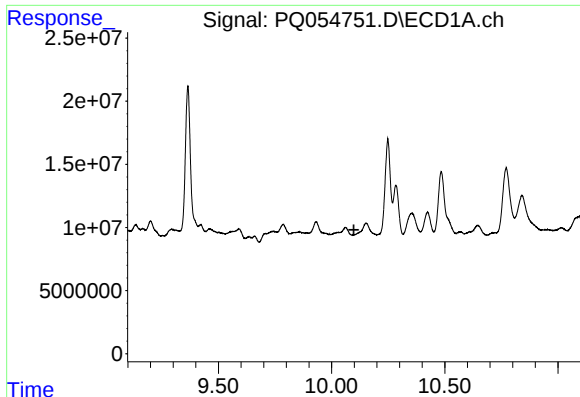
#42 AR-1268-2

R.T.: 9.858 min
Delta R.T.: 0.000 min
Response: 24816851
Conc: 10.85 ng/ml



#42 AR-1268-2

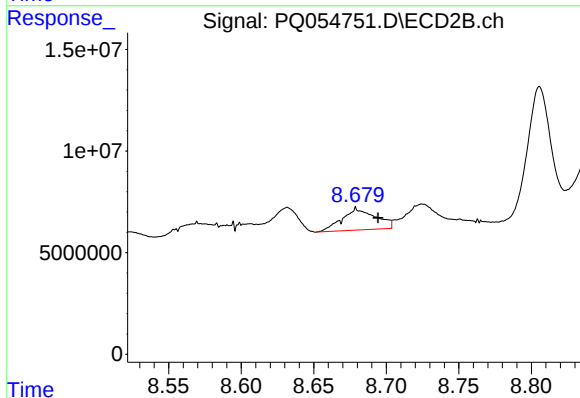
R.T.: 8.483 min
Delta R.T.: -0.005 min
Response: 20573911
Conc: 8.93 ng/ml



#43 AR-1268-3

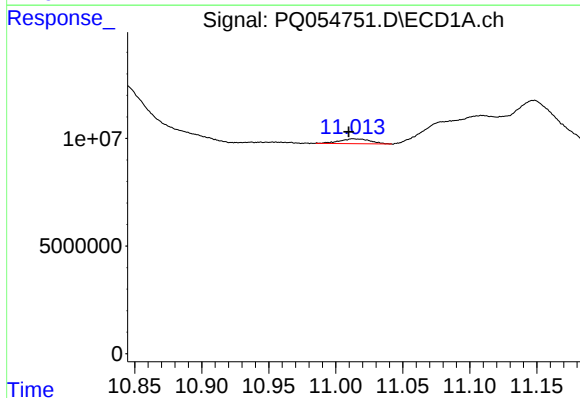
R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



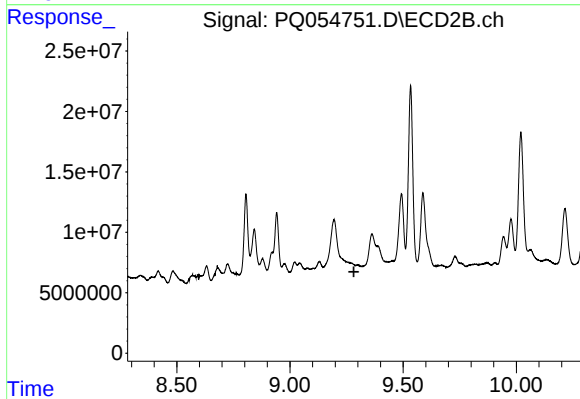
#43 AR-1268-3

R.T.: 8.679 min
Delta R.T.: -0.015 min
Response: 16998207
Conc: 8.43 ng/ml



#45 AR-1268-5

R.T.: 11.013 min
Delta R.T.: 0.003 min
Response: 3592900
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.