

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
 Data File : PQ032815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 13:37
 Operator : SM\SJ
 Sample : J5273-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:25:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.581	3.861	47110875	36556094	22.965	23.504
2)	SA Decachlor...	10.425	8.924	83478072	66345399	44.161	41.271
Target Compounds							
3)	L1 AR-1016-1	5.785	4.896	-106038	1102495	N.D.	19.258 #
7)	L1 AR-1016-5	0.000	5.370	0	830740	N.D.	18.182 #
12)	L3 AR-1232-2	5.444	0.000	2703236	0	114.453	N.D. #
14)	L3 AR-1232-4	0.000	5.264	0	2350878	N.D.	136.972 #
15)	L3 AR-1232-5	6.095	5.370	95511	830740	5.355	42.602 #
16)	L4 AR-1242-1	5.785	4.896	-106038	1102495	N.D.	22.658 #
19)	L4 AR-1242-4	0.000	5.264	0	2350878	N.D.	63.825 #
20)	L4 AR-1242-5	6.707	5.769	6592776	3175141	133.735	66.094 #
21)	L5 AR-1248-1	5.785	4.896	-106038	1102495	N.D.	26.903 #
22)	L5 AR-1248-2	6.095	0.000	95511	0	1.299	N.D. #
23)	L5 AR-1248-3	0.000	5.264	0	2350878	N.D.	41.978 #
24)	L5 AR-1248-4	6.656	5.370	10972482	830740	117.138	12.045 #
25)	L5 AR-1248-5	6.656	5.769	10972482	3175141	123.552	45.931 #
26)	L6 AR-1254-1	6.607	5.769	6561832	3175141	66.213	28.183 #
27)	L6 AR-1254-2	6.832	5.933	9546901	4603490	61.089	46.620
28)	L6 AR-1254-3	7.221	6.328	9848058	13882924	58.037	83.536 #
29)	L6 AR-1254-4	7.488	6.540	6100150	3245136	49.404	30.500 #
30)	L6 AR-1254-5	7.912	6.958	24693361	54212359	186.536	369.080 #
31)	L7 AR-1260-1	7.365	6.445	12153396	7909685	113.629	84.213 #
32)	L7 AR-1260-2	7.619	6.629	42971002	16516599	340.296	141.761 #
33)	L7 AR-1260-3	7.983	6.787	18289840	10625364	234.811	98.526 #
34)	L7 AR-1260-4	8.215	7.256	20444336	13441699	201.965	174.864
35)	L7 AR-1260-5	8.545	7.497	35277398	39191816	186.823	203.999
36)	L8 AR-1262-1	7.983	6.995	18289840	17274206	135.693	134.415
37)	L8 AR-1262-2	8.545	7.497	35277398	39191816	142.663	163.616
38)	L8 AR-1262-3	8.868	7.780	13200890	13115596	79.808	140.803 #
39)	L8 AR-1262-4	8.963	7.845	18614496	20099938	273.134	115.455 #
40)	L8 AR-1262-5	9.646	8.350	11027912	10804412	126.047	133.892
41)	L9 AR-1268-1	8.868	7.780	13200890	13115596	35.997	38.362
42)	L9 AR-1268-2	8.963	7.845	18614496	20099938	55.852	65.044
43)	L9 AR-1268-3	9.200	8.052	4998554	5264148	17.737	20.576
44)	L9 AR-1268-4	9.646	8.350	11027912	10804412	91.276	97.947
45)	L9 AR-1268-5	10.075	8.656	16161643	12784633	17.479	15.285

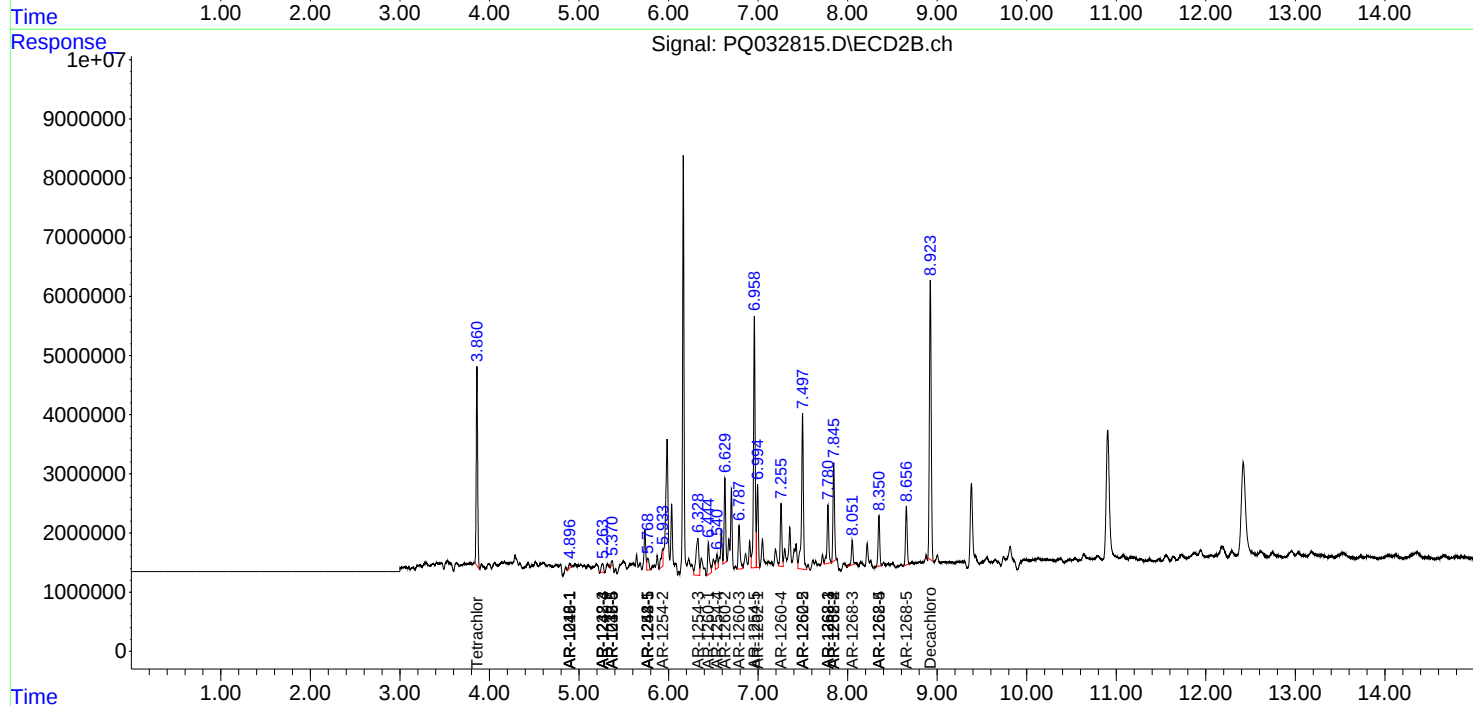
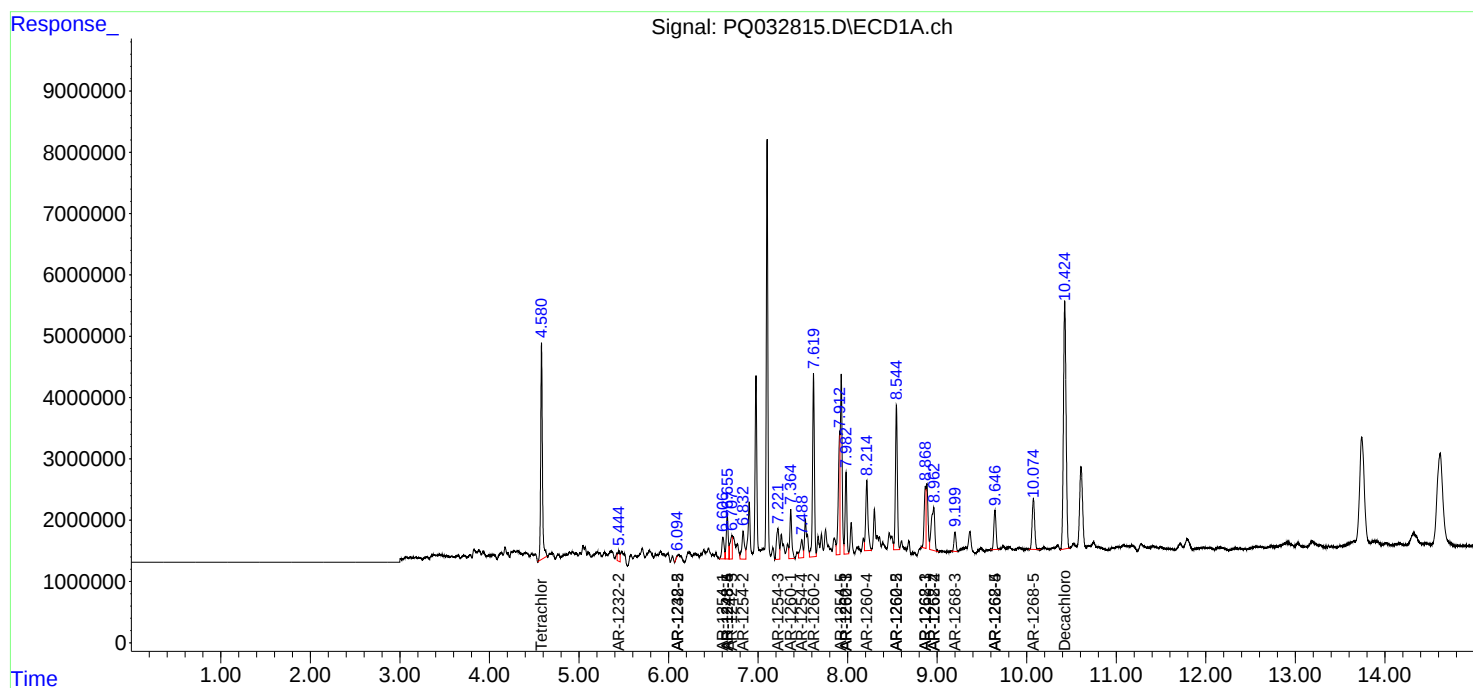
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

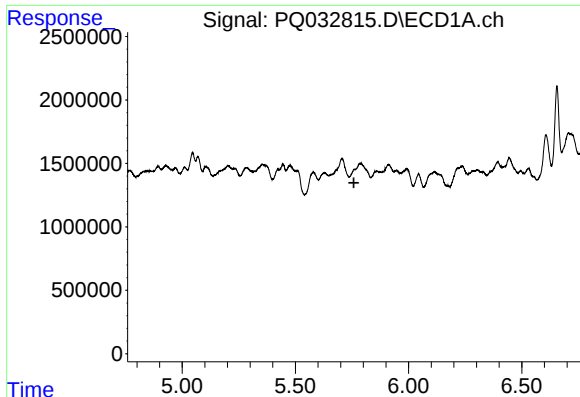
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
Data File : PQ032815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 13:37
Operator : SM\SJ
Sample : J5273-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:25:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

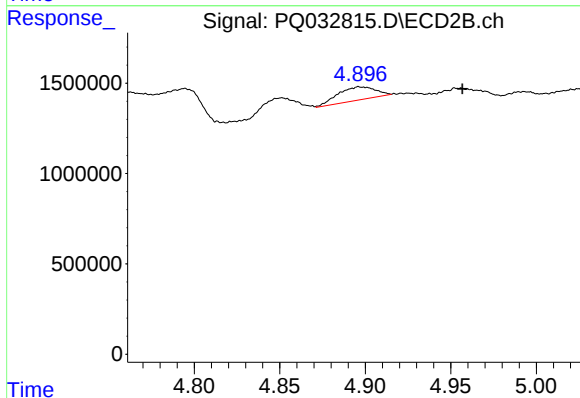




#3 AR-1016-1

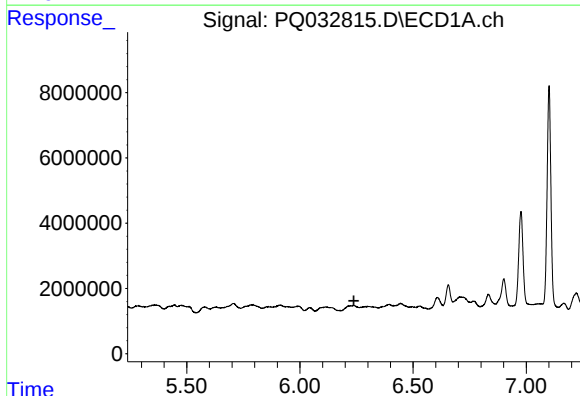
R.T.: 5.785 min
Delta R.T.: 0.026 min
Response: -106038
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



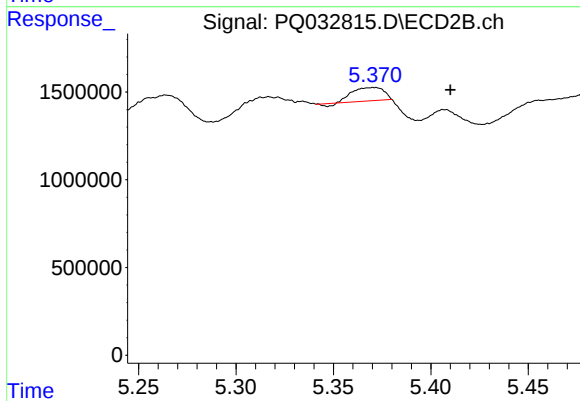
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: -0.061 min
Response: 1102495
Conc: 19.26 ng/ml



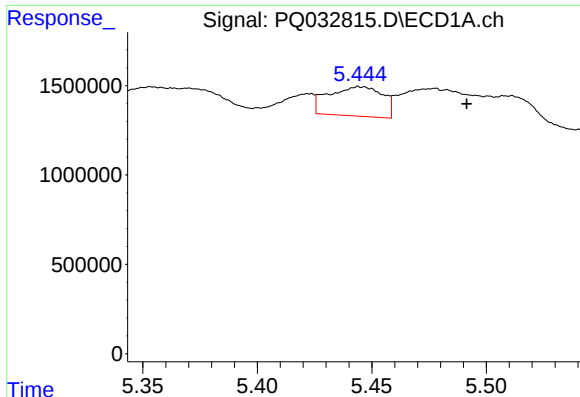
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#7 AR-1016-5

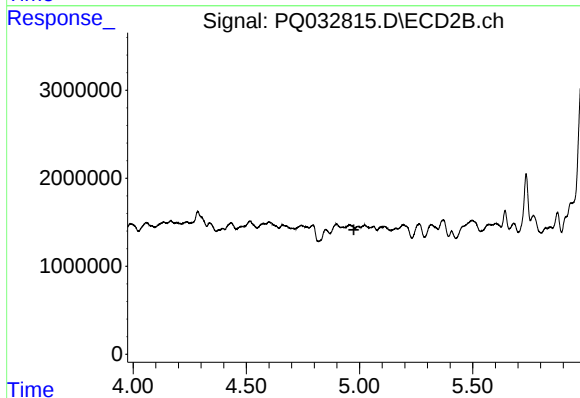
R.T.: 5.370 min
Delta R.T.: -0.040 min
Response: 830740
Conc: 18.18 ng/ml



#12 AR-1232-2

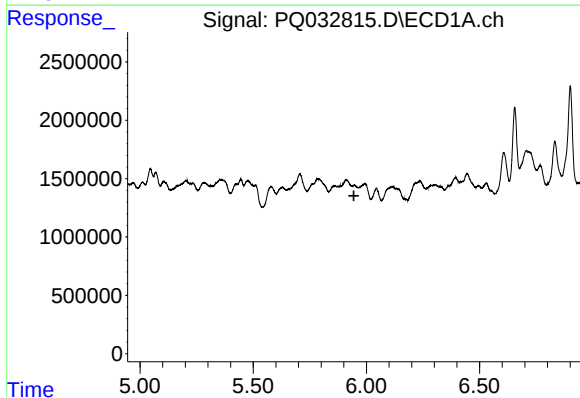
R.T.: 5.444 min
Delta R.T.: -0.047 min
Response: 2703236
Conc: 114.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



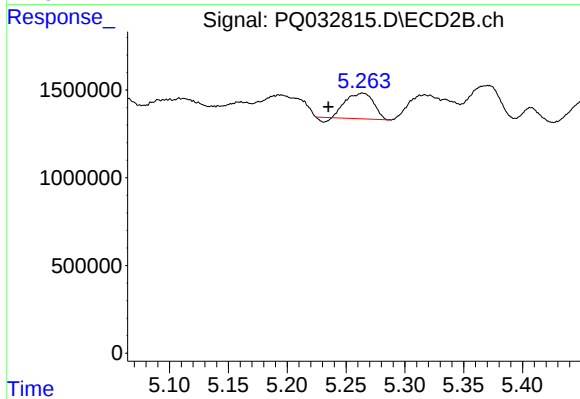
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



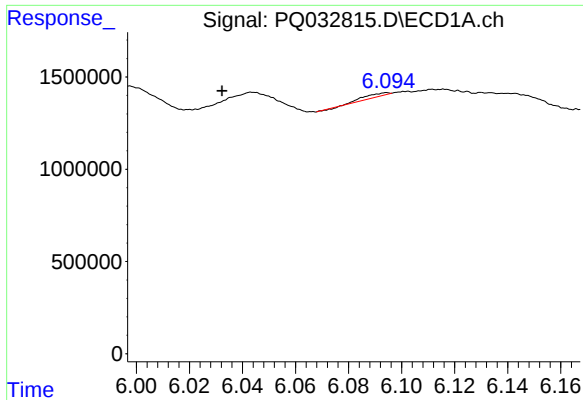
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

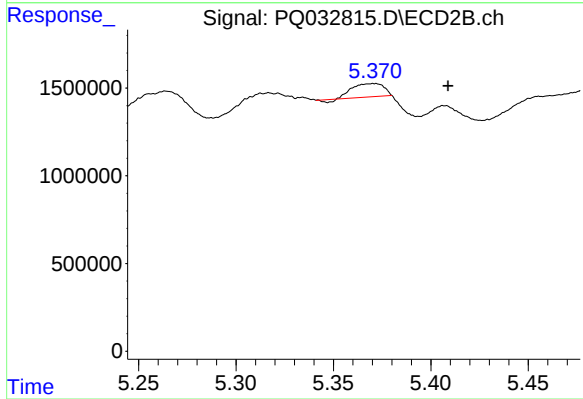
R.T.: 5.264 min
Delta R.T.: 0.029 min
Response: 2350878
Conc: 136.97 ng/ml



#15 AR-1232-5

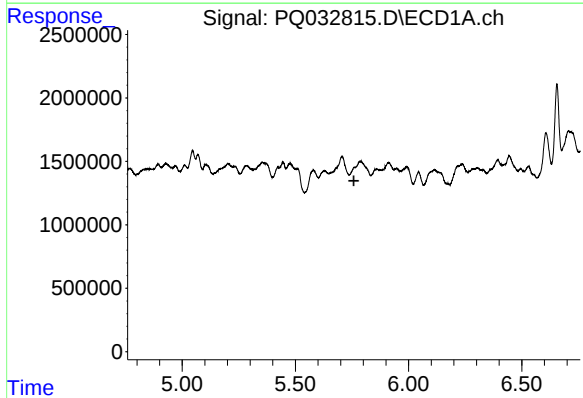
R.T.: 6.095 min
Delta R.T.: 0.062 min
Response: 95511
Conc: 5.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



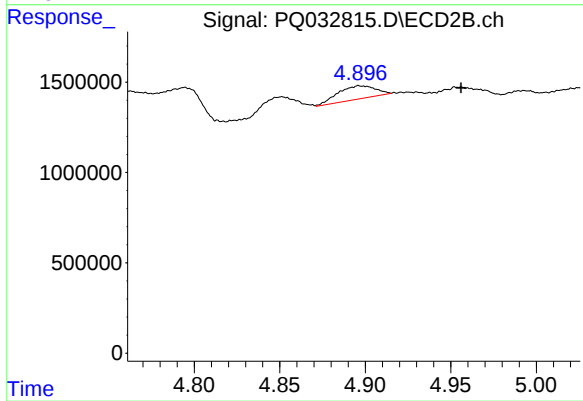
#15 AR-1232-5

R.T.: 5.370 min
Delta R.T.: -0.038 min
Response: 830740
Conc: 42.60 ng/ml



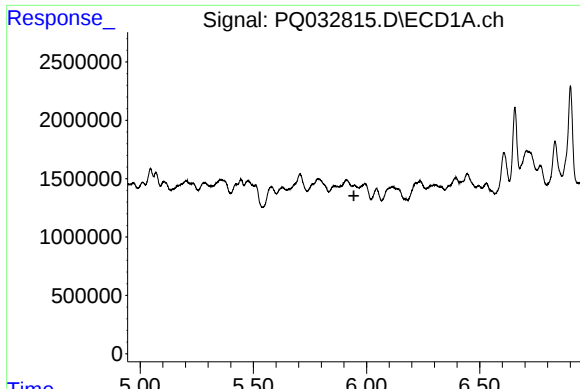
#16 AR-1242-1

R.T.: 5.785 min
Delta R.T.: 0.026 min
Response: -106038
Conc: N.D.



#16 AR-1242-1

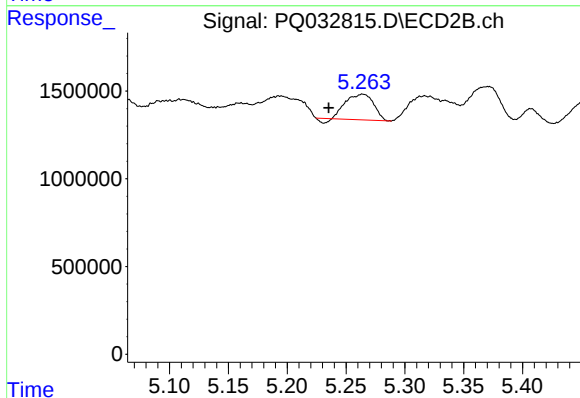
R.T.: 4.896 min
Delta R.T.: -0.060 min
Response: 1102495
Conc: 22.66 ng/ml



#19 AR-1242-4

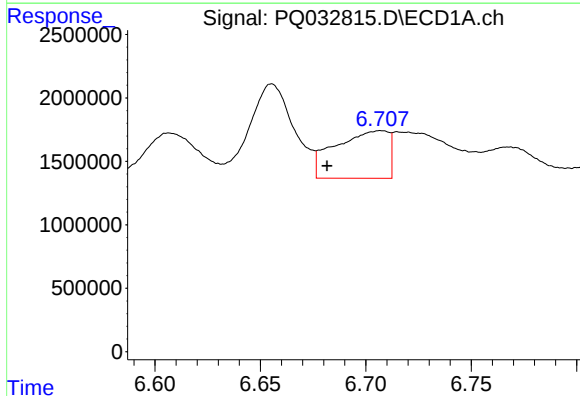
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



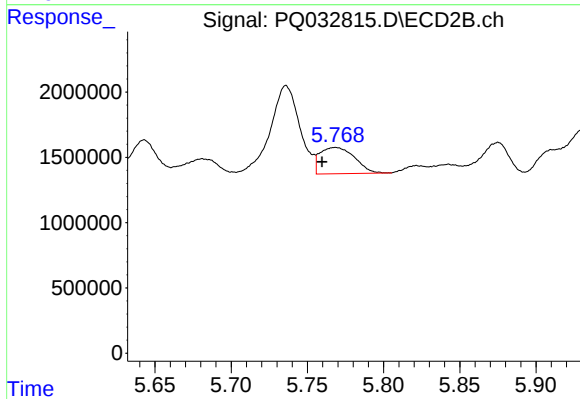
#19 AR-1242-4

R.T.: 5.264 min
Delta R.T.: 0.029 min
Response: 2350878
Conc: 63.83 ng/ml



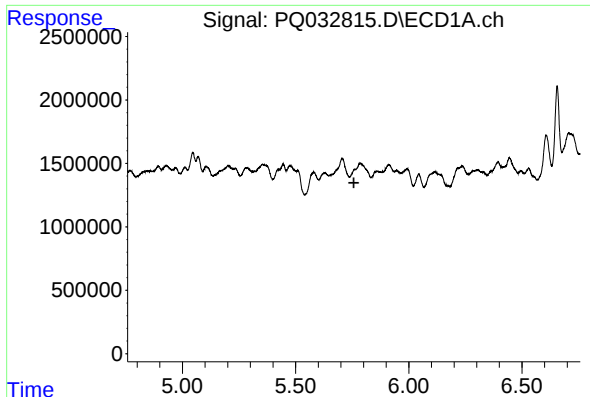
#20 AR-1242-5

R.T.: 6.707 min
Delta R.T.: 0.025 min
Response: 6592776
Conc: 133.73 ng/ml



#20 AR-1242-5

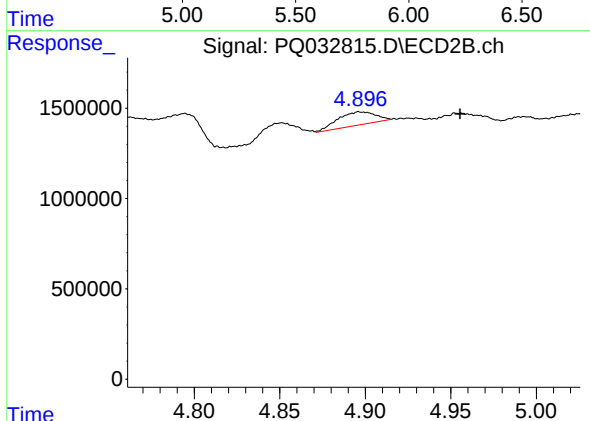
R.T.: 5.769 min
Delta R.T.: 0.009 min
Response: 3175141
Conc: 66.09 ng/ml



#21 AR-1248-1

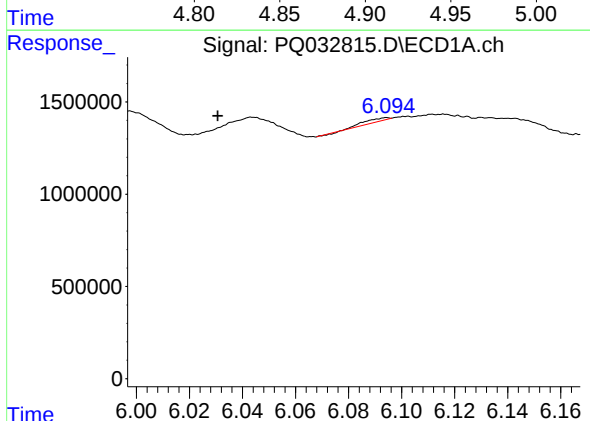
R.T.: 5.785 min
Delta R.T.: 0.027 min
Response: -106038
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



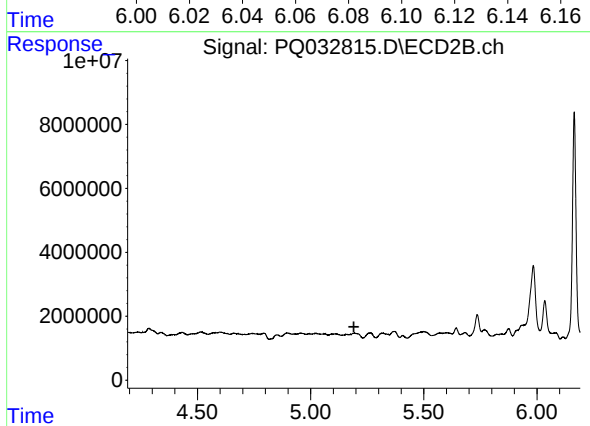
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: -0.059 min
Response: 1102495
Conc: 26.90 ng/ml



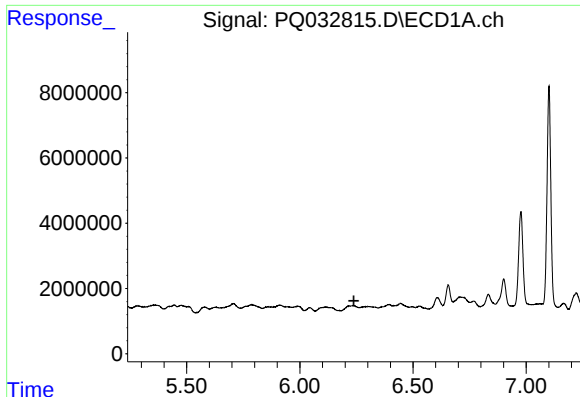
#22 AR-1248-2

R.T.: 6.095 min
Delta R.T.: 0.064 min
Response: 95511
Conc: 1.30 ng/ml



#22 AR-1248-2

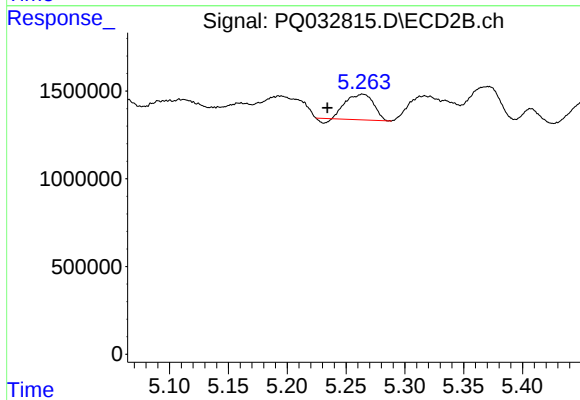
R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.



#23 AR-1248-3

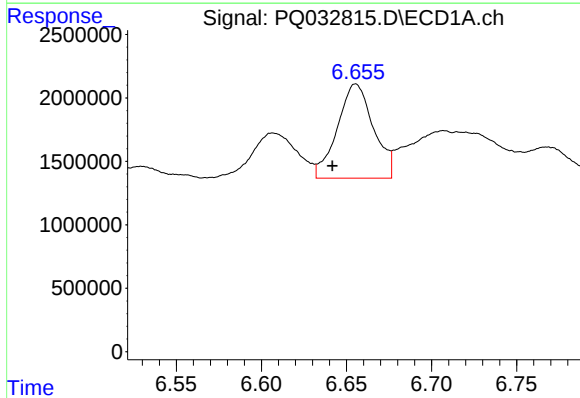
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



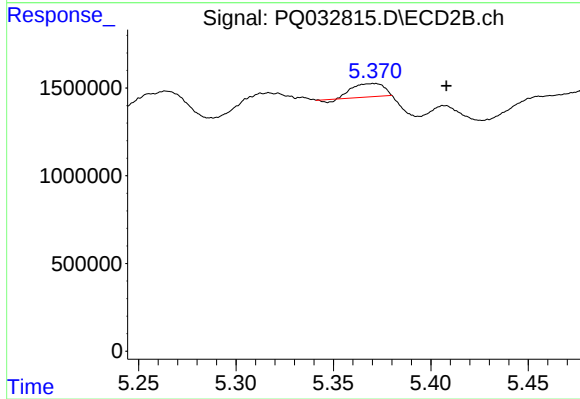
#23 AR-1248-3

R.T.: 5.264 min
Delta R.T.: 0.030 min
Response: 2350878
Conc: 41.98 ng/ml



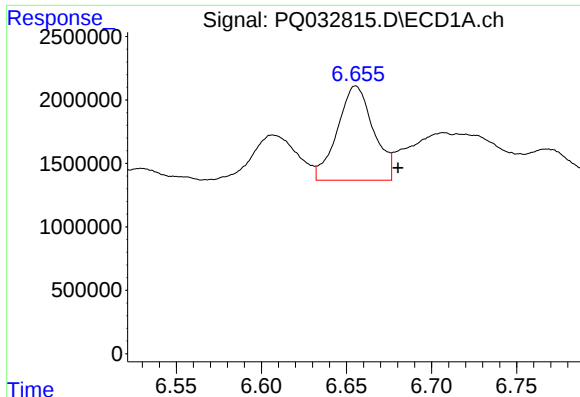
#24 AR-1248-4

R.T.: 6.656 min
Delta R.T.: 0.014 min
Response: 10972482
Conc: 117.14 ng/ml



#24 AR-1248-4

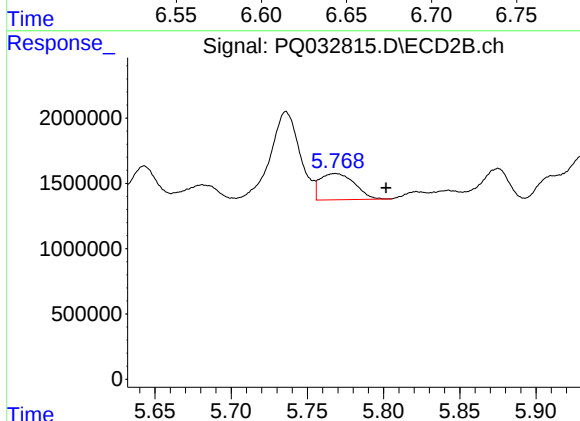
R.T.: 5.370 min
Delta R.T.: -0.038 min
Response: 830740
Conc: 12.05 ng/ml



#25 AR-1248-5

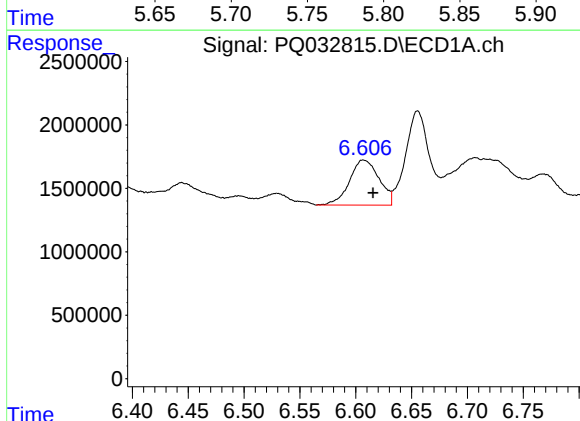
R.T.: 6.656 min
Delta R.T.: -0.025 min
Response: 10972482
Conc: 123.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



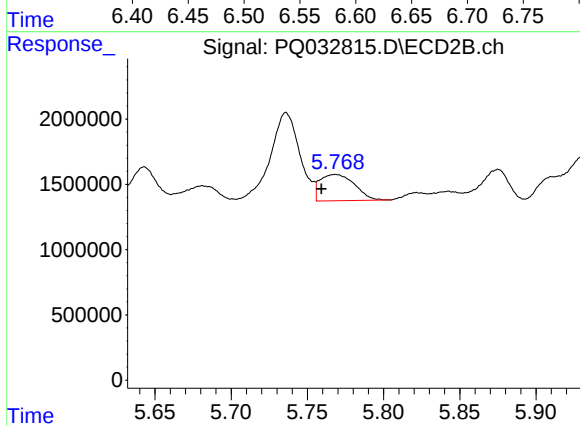
#25 AR-1248-5

R.T.: 5.769 min
Delta R.T.: -0.033 min
Response: 3175141
Conc: 45.93 ng/ml



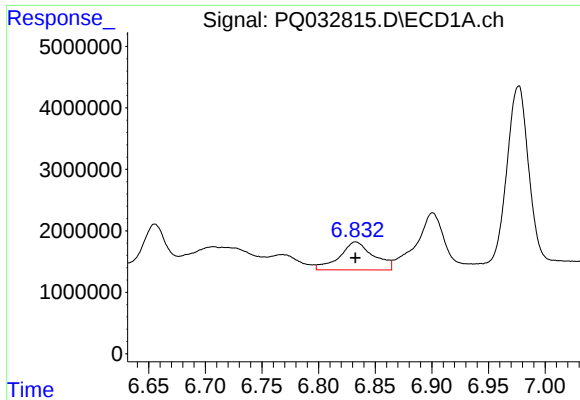
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 6561832
Conc: 66.21 ng/ml



#26 AR-1254-1

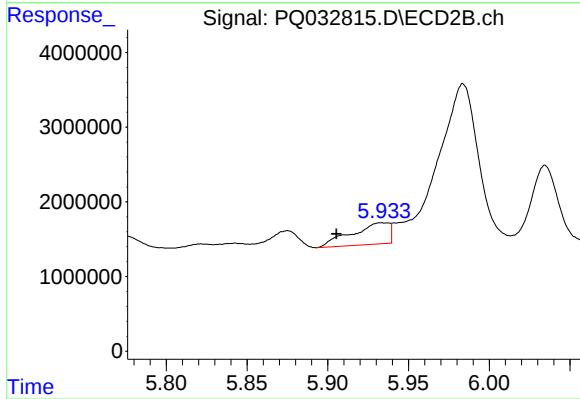
R.T.: 5.769 min
Delta R.T.: 0.009 min
Response: 3175141
Conc: 28.18 ng/ml



#27 AR-1254-2

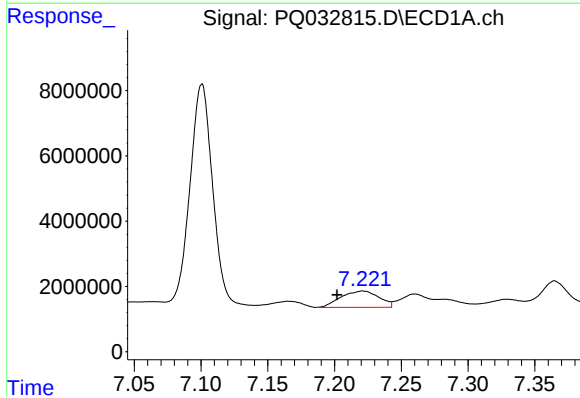
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 9546901
Conc: 61.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



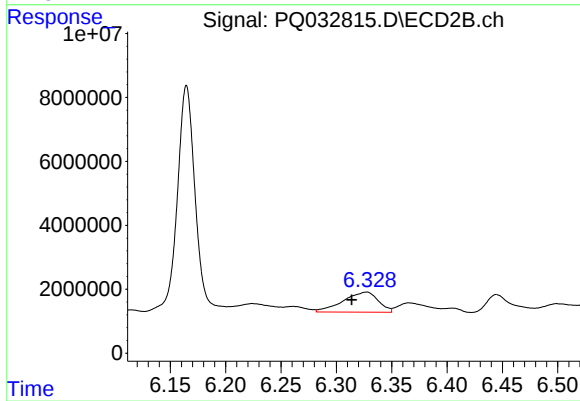
#27 AR-1254-2

R.T.: 5.933 min
Delta R.T.: 0.028 min
Response: 4603490
Conc: 46.62 ng/ml



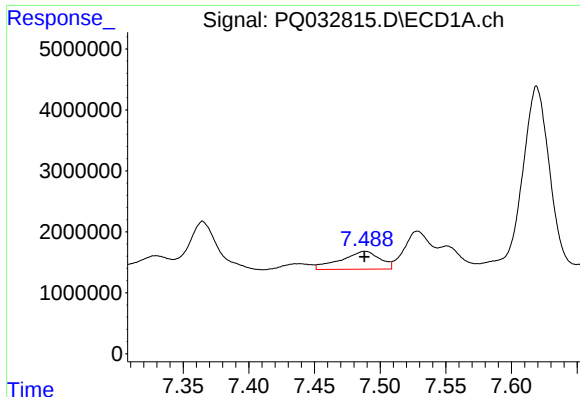
#28 AR-1254-3

R.T.: 7.221 min
Delta R.T.: 0.019 min
Response: 9848058
Conc: 58.04 ng/ml



#28 AR-1254-3

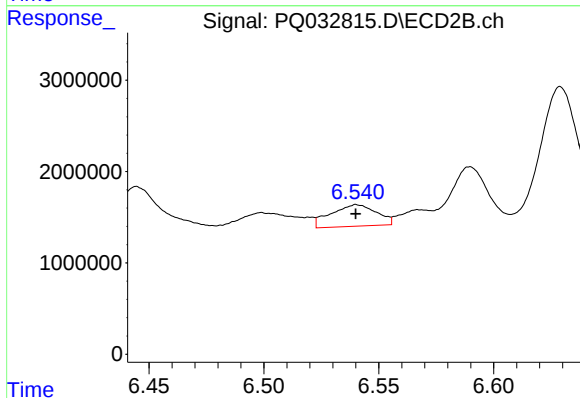
R.T.: 6.328 min
Delta R.T.: 0.014 min
Response: 13882924
Conc: 83.54 ng/ml



#29 AR-1254-4

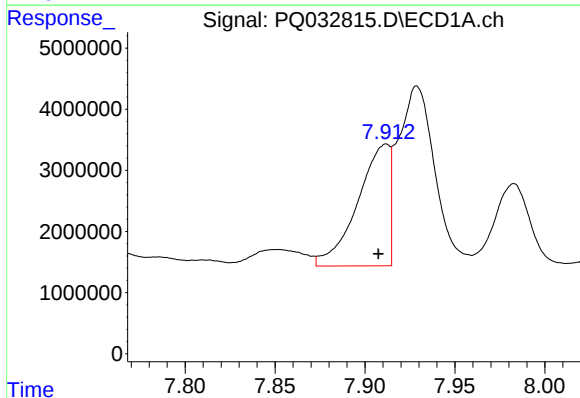
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 6100150
Conc: 49.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



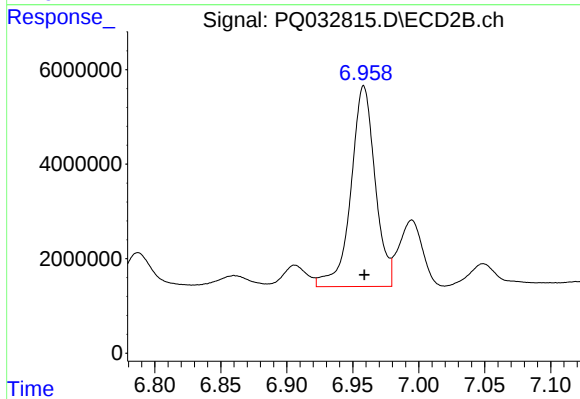
#29 AR-1254-4

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 3245136
Conc: 30.50 ng/ml



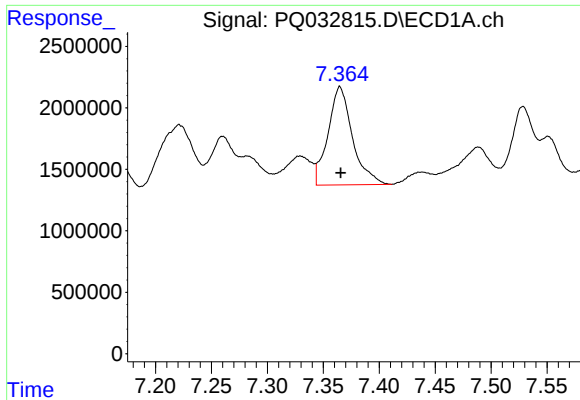
#30 AR-1254-5

R.T.: 7.912 min
Delta R.T.: 0.004 min
Response: 24693361
Conc: 186.54 ng/ml



#30 AR-1254-5

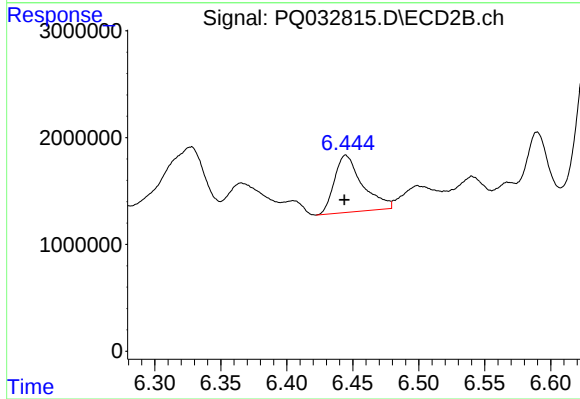
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 54212359
Conc: 369.08 ng/ml



#31 AR-1260-1

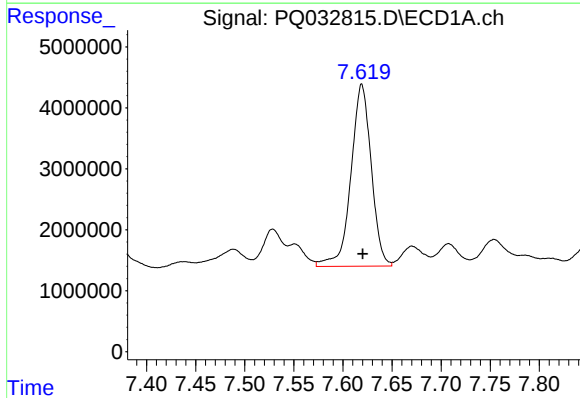
R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 12153396
Conc: 113.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



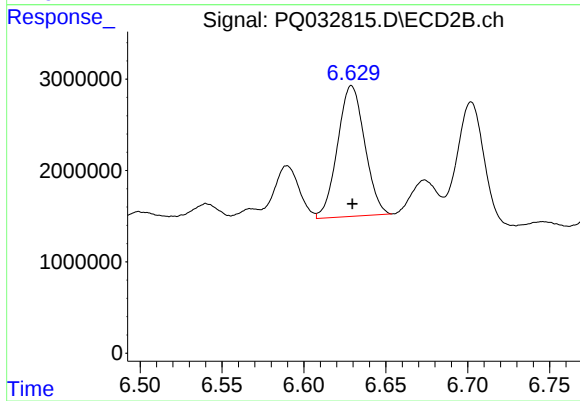
#31 AR-1260-1

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 7909685
Conc: 84.21 ng/ml



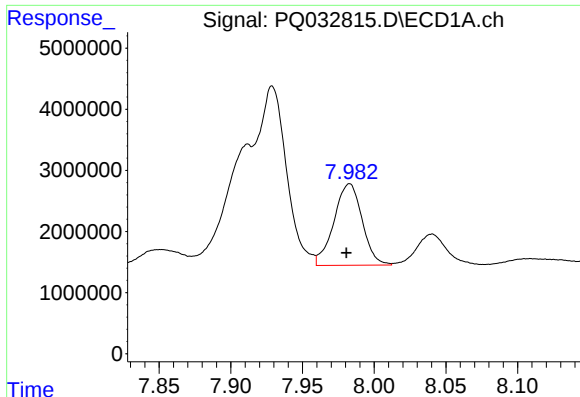
#32 AR-1260-2

R.T.: 7.619 min
Delta R.T.: -0.001 min
Response: 42971002
Conc: 340.30 ng/ml



#32 AR-1260-2

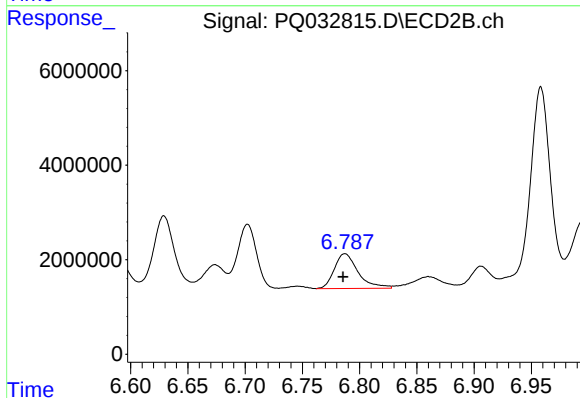
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 16516599
Conc: 141.76 ng/ml



#33 AR-1260-3

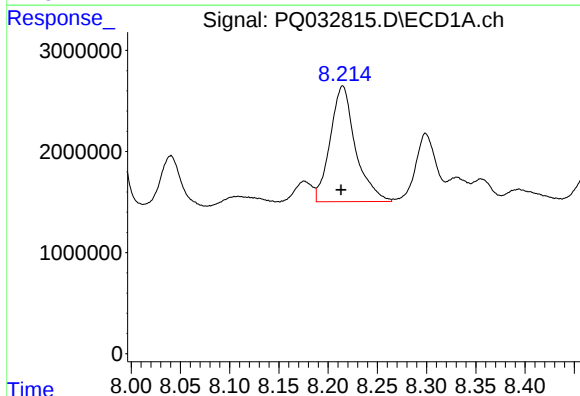
R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 18289840
Conc: 234.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



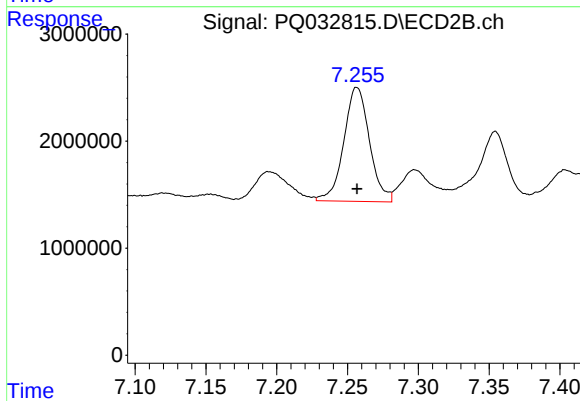
#33 AR-1260-3

R.T.: 6.787 min
Delta R.T.: 0.002 min
Response: 10625364
Conc: 98.53 ng/ml



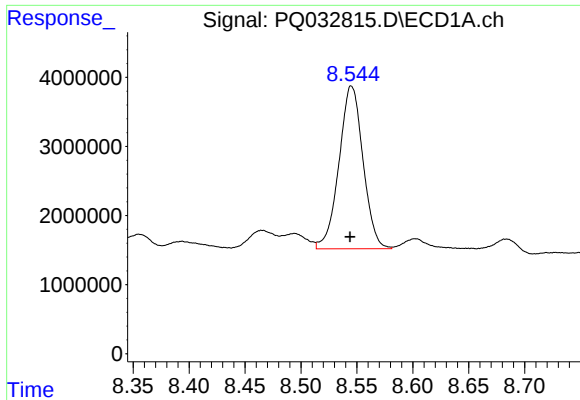
#34 AR-1260-4

R.T.: 8.215 min
Delta R.T.: 0.002 min
Response: 20444336
Conc: 201.96 ng/ml



#34 AR-1260-4

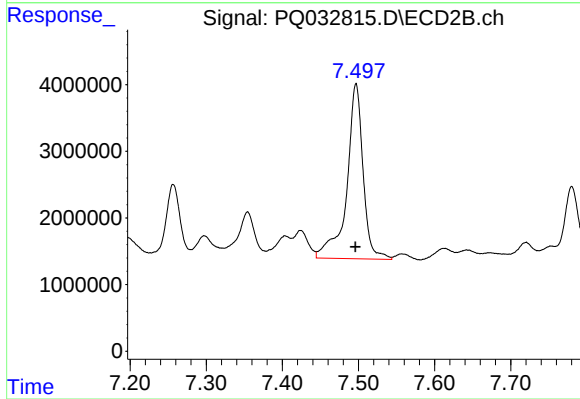
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 13441699
Conc: 174.86 ng/ml



#35 AR-1260-5

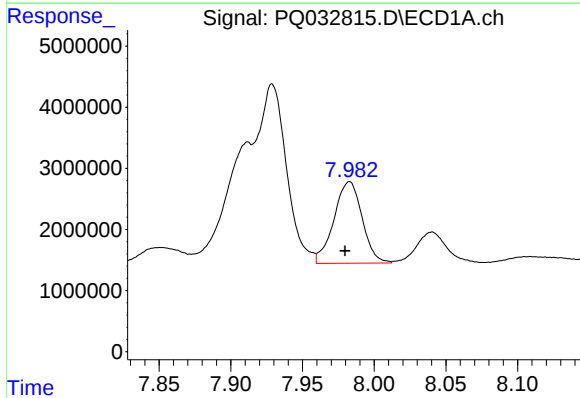
R.T.: 8.545 min
Delta R.T.: 0.001 min
Response: 35277398
Conc: 186.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



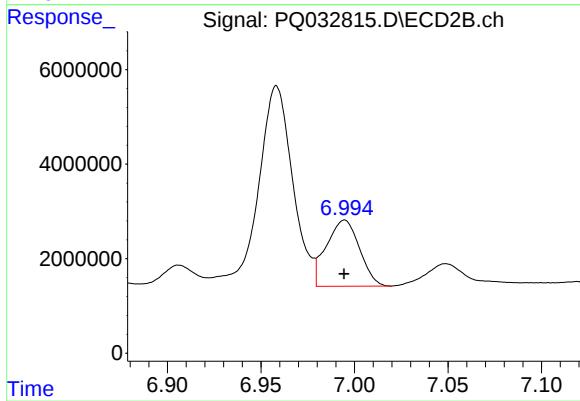
#35 AR-1260-5

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 39191816
Conc: 204.00 ng/ml



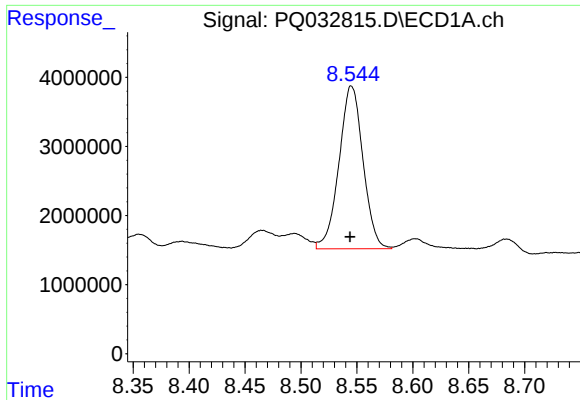
#36 AR-1262-1

R.T.: 7.983 min
Delta R.T.: 0.003 min
Response: 18289840
Conc: 135.69 ng/ml



#36 AR-1262-1

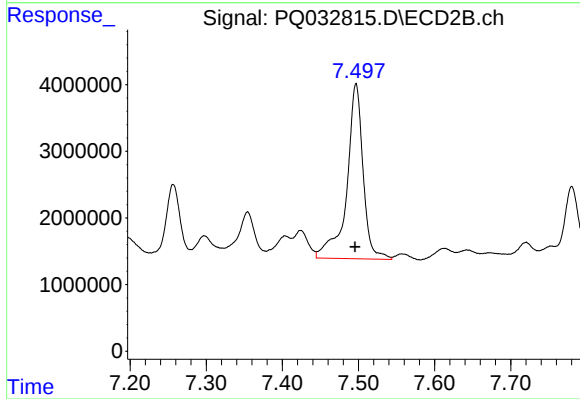
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 17274206
Conc: 134.42 ng/ml



#37 AR-1262-2

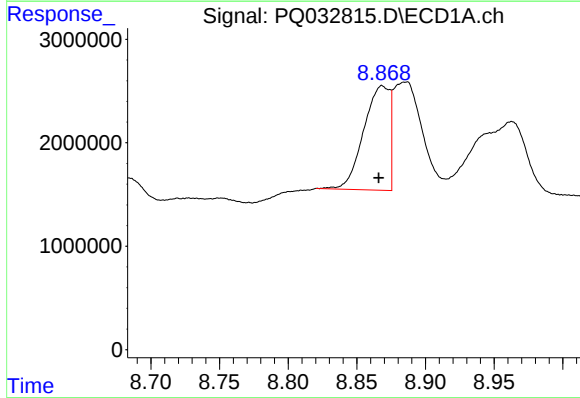
R.T.: 8.545 min
Delta R.T.: 0.001 min
Response: 35277398
Conc: 142.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



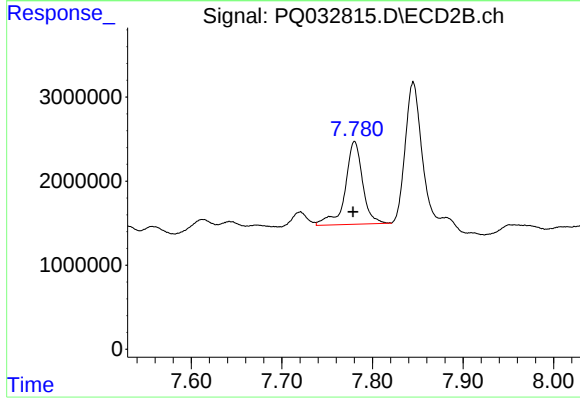
#37 AR-1262-2

R.T.: 7.497 min
Delta R.T.: 0.001 min
Response: 39191816
Conc: 163.62 ng/ml



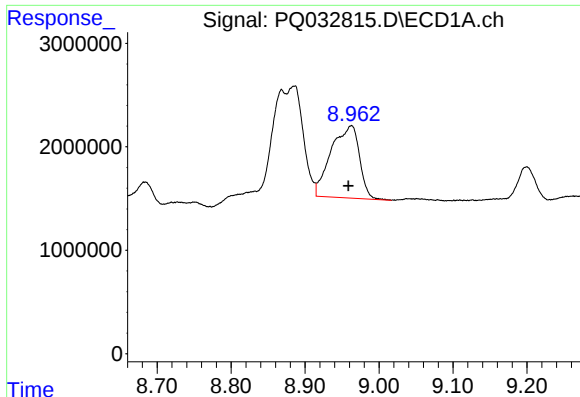
#38 AR-1262-3

R.T.: 8.868 min
Delta R.T.: 0.003 min
Response: 13200890
Conc: 79.81 ng/ml



#38 AR-1262-3

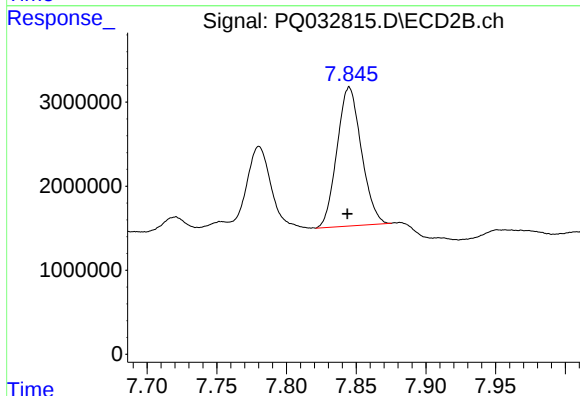
R.T.: 7.780 min
Delta R.T.: 0.002 min
Response: 13115596
Conc: 140.80 ng/ml



#39 AR-1262-4

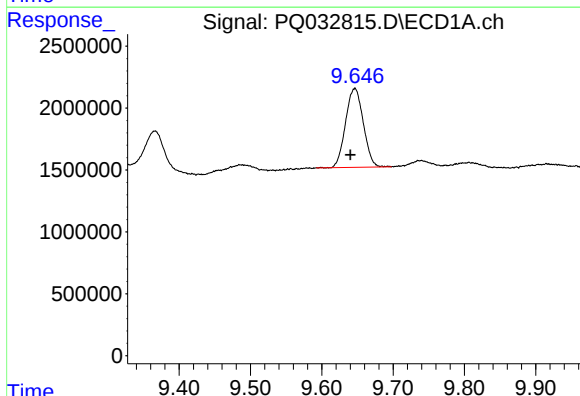
R.T.: 8.963 min
Delta R.T.: 0.004 min
Response: 18614496
Conc: 273.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



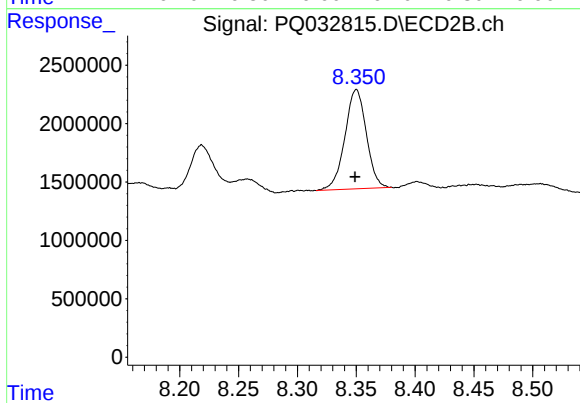
#39 AR-1262-4

R.T.: 7.845 min
Delta R.T.: 0.001 min
Response: 20099938
Conc: 115.45 ng/ml



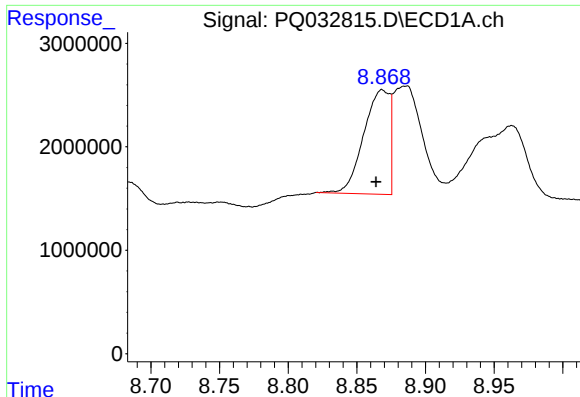
#40 AR-1262-5

R.T.: 9.646 min
Delta R.T.: 0.006 min
Response: 11027912
Conc: 126.05 ng/ml



#40 AR-1262-5

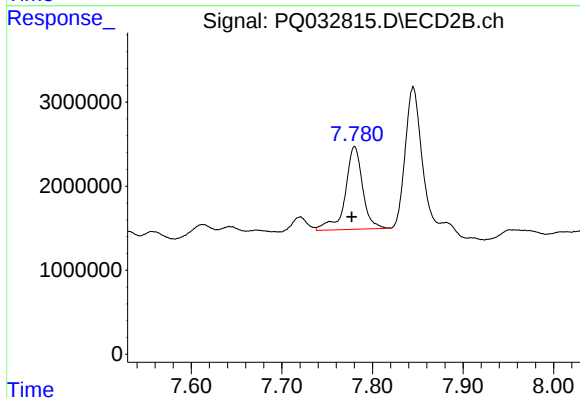
R.T.: 8.350 min
Delta R.T.: 0.001 min
Response: 10804412
Conc: 133.89 ng/ml



#41 AR-1268-1

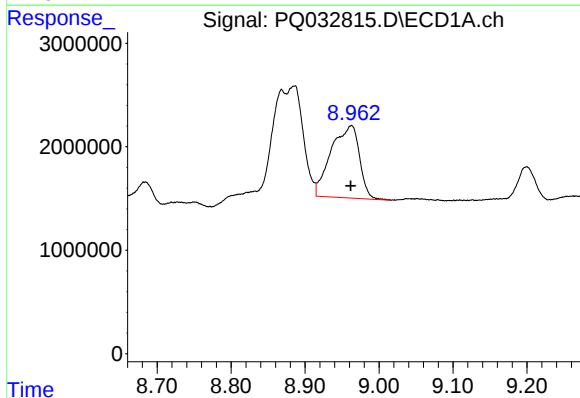
R.T.: 8.868 min
Delta R.T.: 0.005 min
Response: 13200890
Conc: 36.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



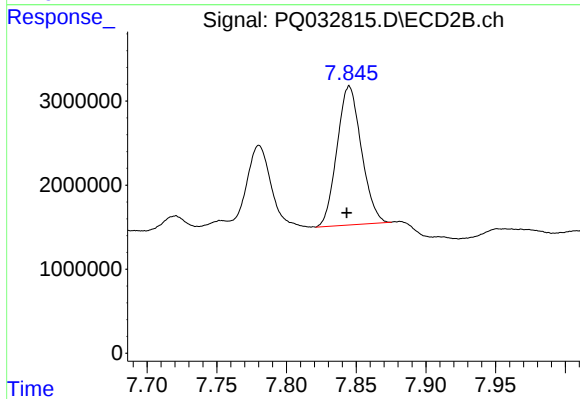
#41 AR-1268-1

R.T.: 7.780 min
Delta R.T.: 0.003 min
Response: 13115596
Conc: 38.36 ng/ml



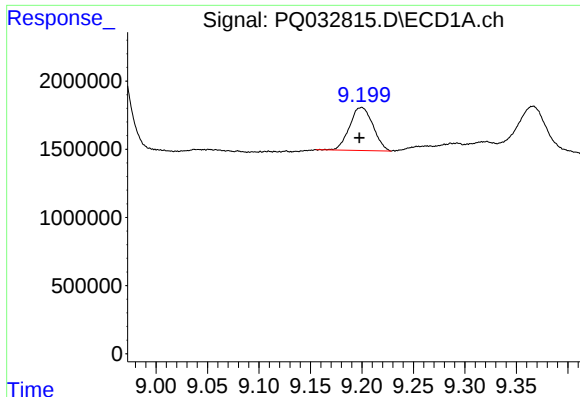
#42 AR-1268-2

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 18614496
Conc: 55.85 ng/ml



#42 AR-1268-2

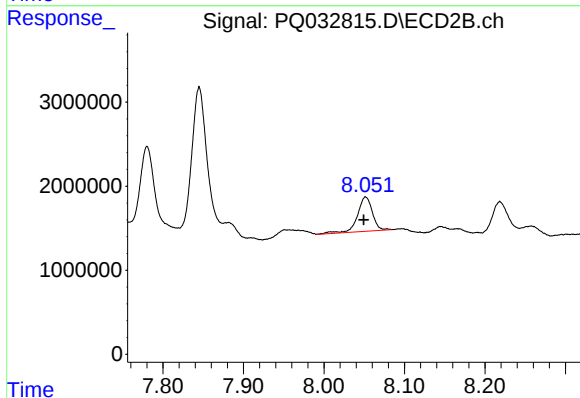
R.T.: 7.845 min
Delta R.T.: 0.002 min
Response: 20099938
Conc: 65.04 ng/ml



#43 AR-1268-3

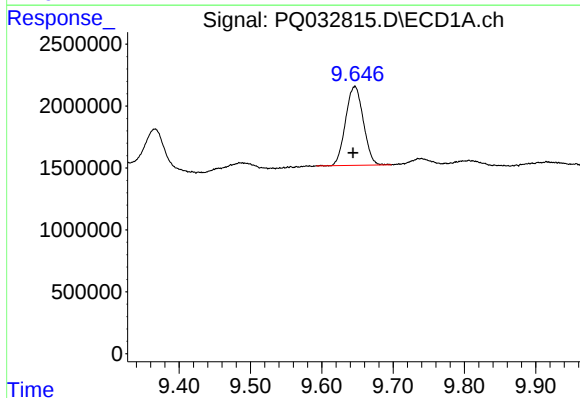
R.T.: 9.200 min
Delta R.T.: 0.002 min
Response: 4998554
Conc: 17.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



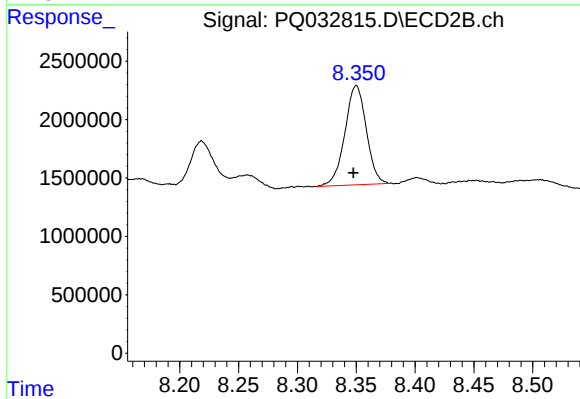
#43 AR-1268-3

R.T.: 8.052 min
Delta R.T.: 0.002 min
Response: 5264148
Conc: 20.58 ng/ml



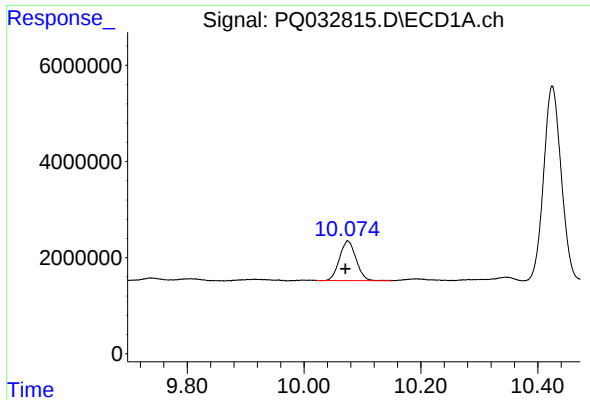
#44 AR-1268-4

R.T.: 9.646 min
Delta R.T.: 0.003 min
Response: 11027912
Conc: 91.28 ng/ml



#44 AR-1268-4

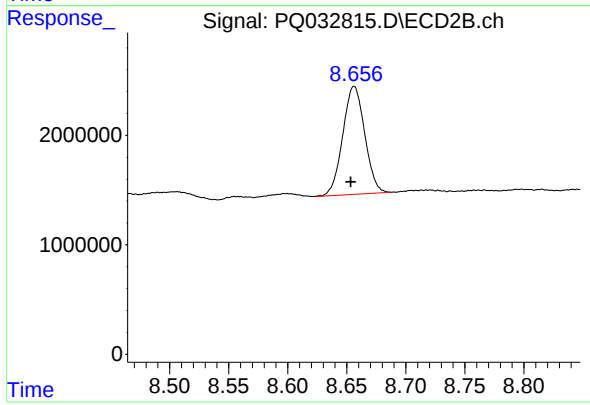
R.T.: 8.350 min
Delta R.T.: 0.002 min
Response: 10804412
Conc: 97.95 ng/ml



#45 AR-1268-5

R.T.: 10.075 min
Delta R.T.: 0.004 min
Response: 16161643
Conc: 17.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.656 min
Delta R.T.: 0.003 min
Response: 12784633
Conc: 15.29 ng/ml