

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 15:23
 Operator : SM\SJ
 Sample : J5164-08
 Misc : LOQ AR1254 100PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:25:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.565	3.845	50852674	36252208	19.701	20.486
2)	SA Decachlor...	10.392	8.892	35770200	29462676	17.435	17.803
Target Compounds							
5)	L1 AR-1016-3	0.000	5.172	0	4991239	N.D.	89.985 #
6)	L1 AR-1016-4	0.000	5.172	0	4991239	N.D.	115.848 #
7)	L1 AR-1016-5	6.220	5.388	3253642	2627614	43.751	43.973
13)	L3 AR-1232-3	0.000	5.172	0	4991239	N.D.	271.918 #
14)	L3 AR-1232-4	0.000	5.214	0	1284474	N.D.	78.904 #
15)	L3 AR-1232-5	6.012	5.388	6366986	2627614	332.398	139.711 #
18)	L4 AR-1242-3	0.000	5.172	0	4991239	N.D.	154.980 #
19)	L4 AR-1242-4	0.000	5.214	0	1284474	N.D.	40.043 #
20)	L4 AR-1242-5	6.666	5.739	3972686	10697632	83.318	240.062 #
22)	L5 AR-1248-2	6.012	5.172	6366986	4991239	105.817	112.770
23)	L5 AR-1248-3	6.220	5.214	3253642	1284474	46.631	28.354 #
24)	L5 AR-1248-4	6.624	5.388	4819102	2627614	60.174	46.035
25)	L5 AR-1248-5	6.666	5.828	3972686	2933994	52.047	49.373
26)	L6 AR-1254-1	6.597	5.739	10500356	10697632	88.909	83.531
27)	L6 AR-1254-2	6.815	5.886	15522639	9461698	83.282	84.897
28)	L6 AR-1254-3	7.184	6.291	16635009	14883976	80.616	76.607
29)	L6 AR-1254-4	7.469	6.518	11548998	10802465	75.655	87.940
30)	L6 AR-1254-5	7.888	6.936	11427911	12647223	67.808	74.470
31)	L7 AR-1260-1	7.345	6.420	6687981	6608186	45.533	54.360
32)	L7 AR-1260-2	7.601	6.607	8549369	5613276	49.873	37.903
33)	L7 AR-1260-3	7.919	6.761	1160578	5701932	9.596	41.186 #
34)	L7 AR-1260-4	8.184	7.272	4431465	2695081	31.299	24.801
35)	L7 AR-1260-5	8.523	7.472	1571283	1250518	5.663	4.804
36)	L8 AR-1262-1	7.919	7.015	1160578	2916736	6.902	19.432 #
37)	L8 AR-1262-2	8.523	7.472	1571283	1250518	5.013	4.434
38)	L8 AR-1262-3	0.000	7.820	0	1432560	N.D.	13.349 #
39)	L8 AR-1262-4	0.000	7.820	0	1432560	N.D.	7.025 #
41)	L9 AR-1268-1	0.000	7.820	0	1432560	N.D.	5.246 #
42)	L9 AR-1268-2	0.000	7.820	0	1432560	N.D.	5.823 #

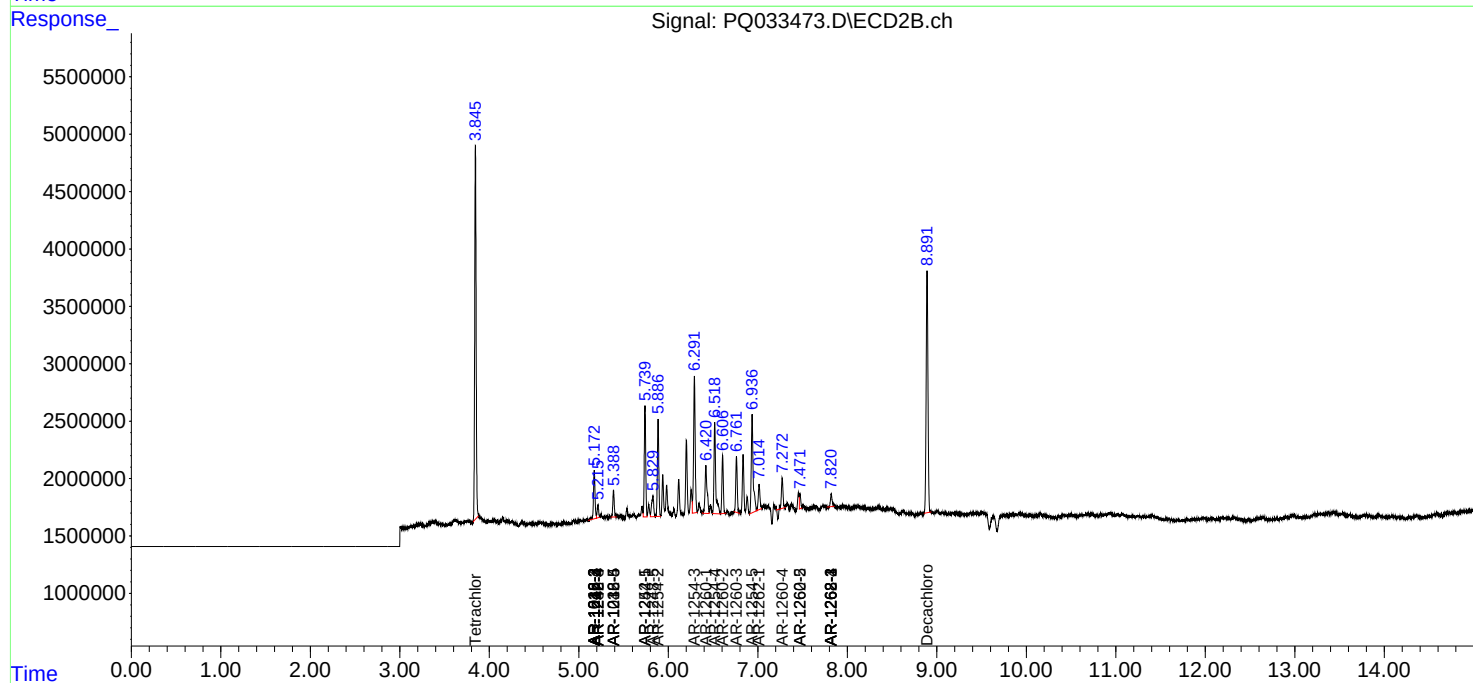
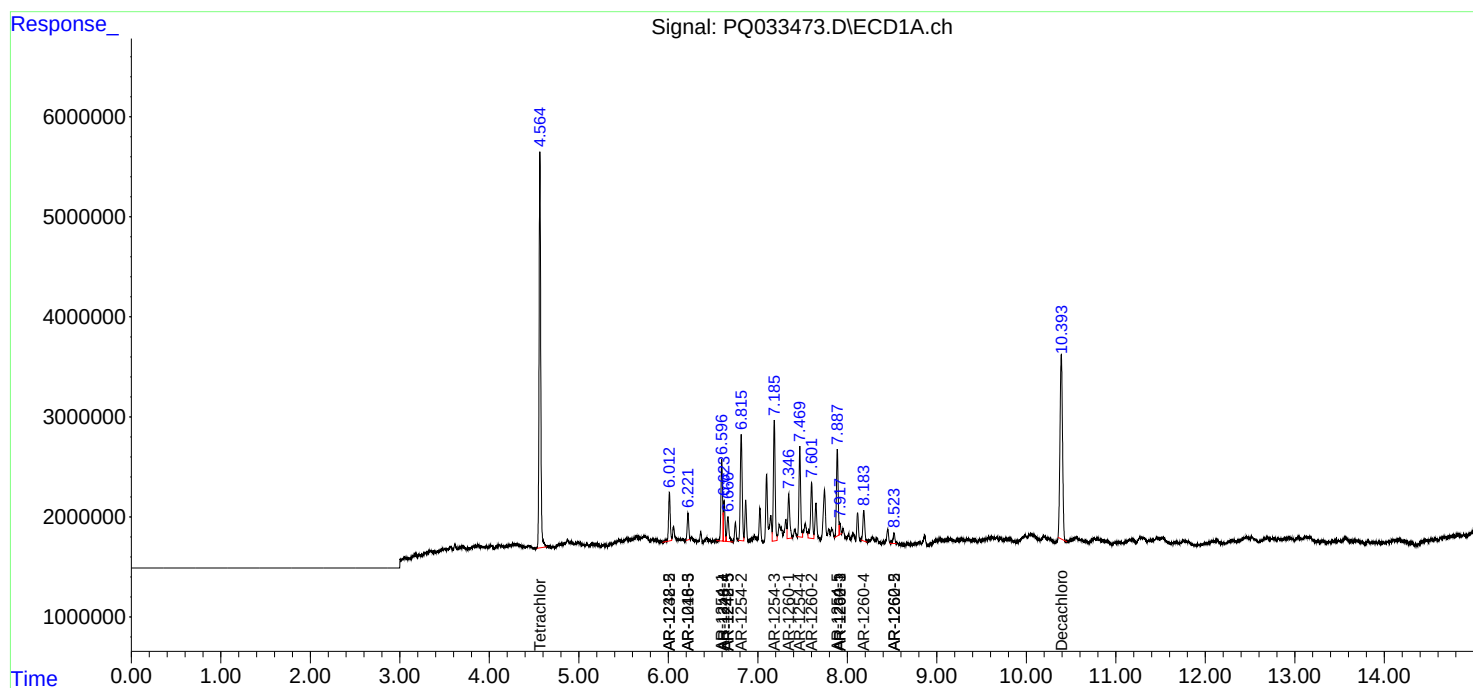
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

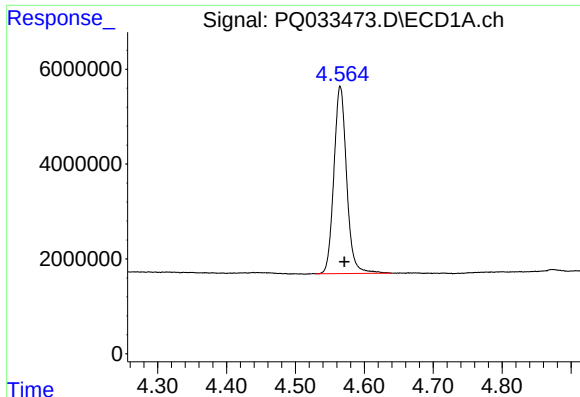
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 15:23
Operator : SM\SJ
Sample : J5164-08
Misc : LOQ AR1254 100PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:25:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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

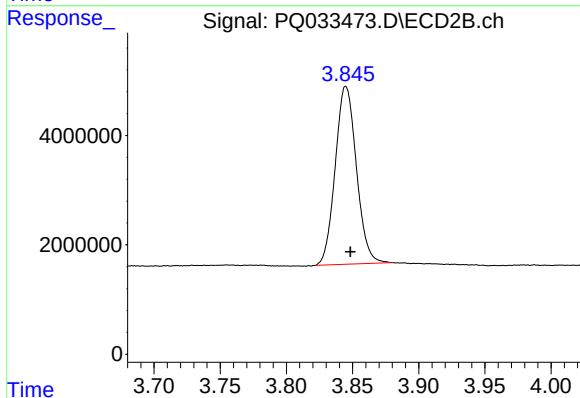




#1 Tetrachloro-m-xylene

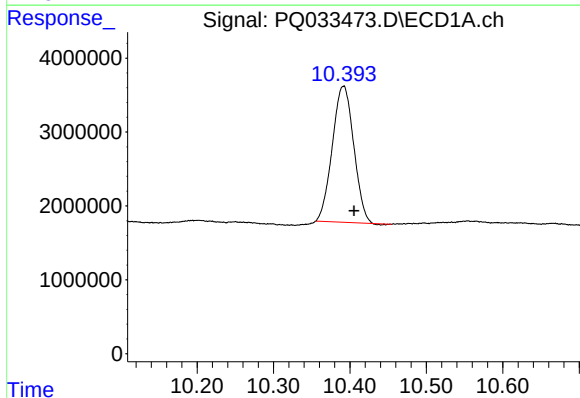
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 50852674
Conc: 19.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



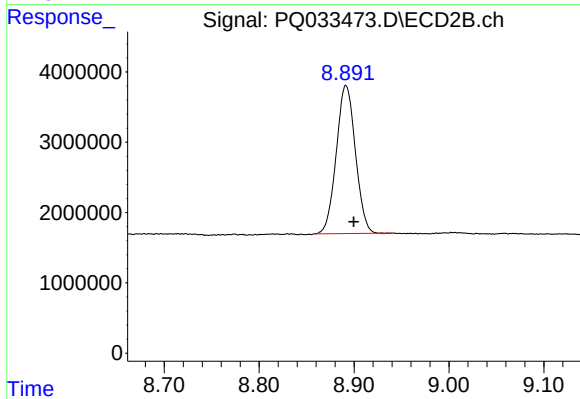
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 36252208
Conc: 20.49 ng/ml



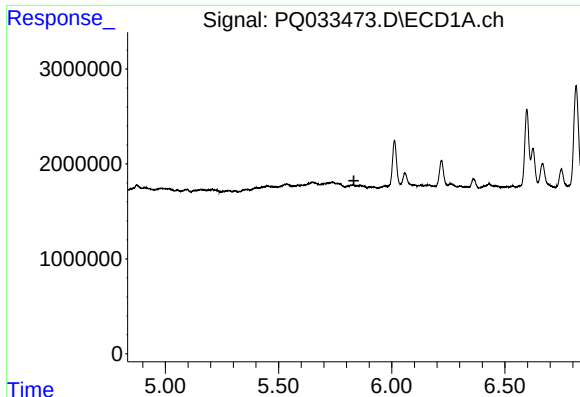
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.014 min
Response: 35770200
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

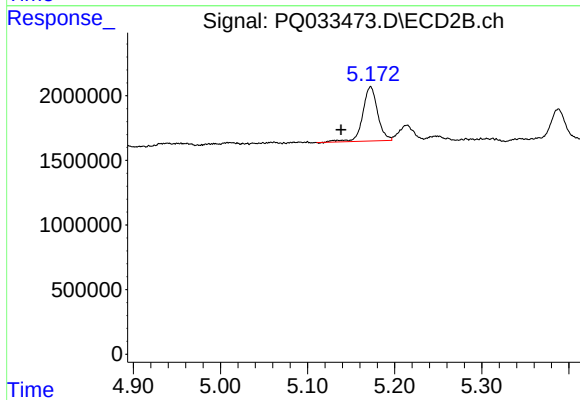
R.T.: 8.892 min
Delta R.T.: -0.008 min
Response: 29462676
Conc: 17.80 ng/ml



#5 AR-1016-3

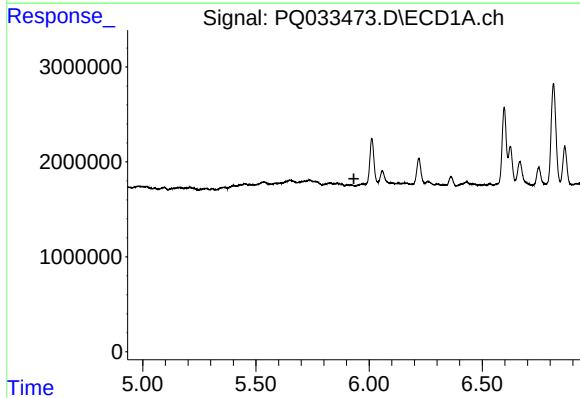
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



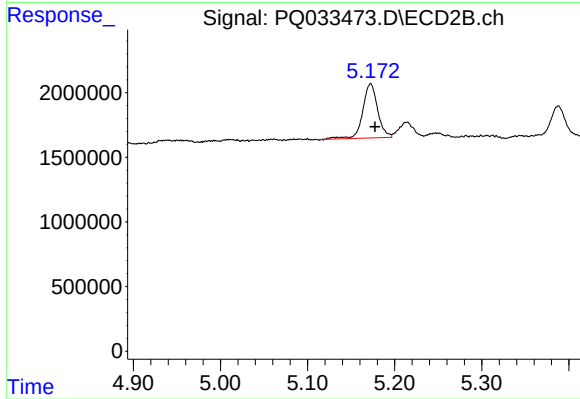
#5 AR-1016-3

R.T.: 5.172 min
Delta R.T.: 0.034 min
Response: 4991239
Conc: 89.99 ng/ml



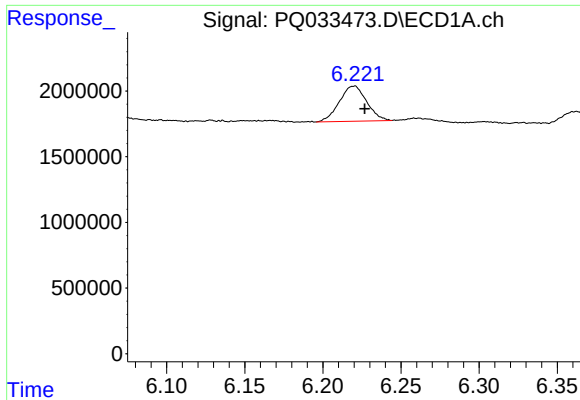
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

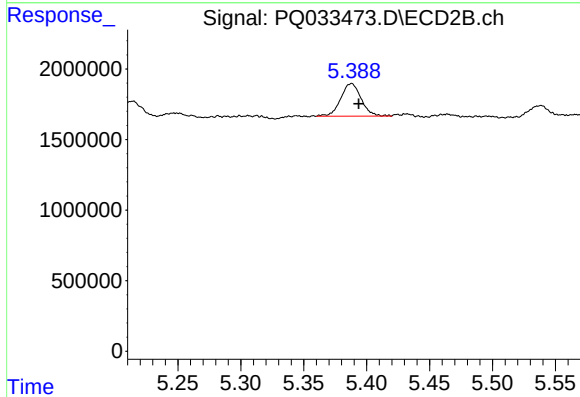
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 4991239
Conc: 115.85 ng/ml



#7 AR-1016-5

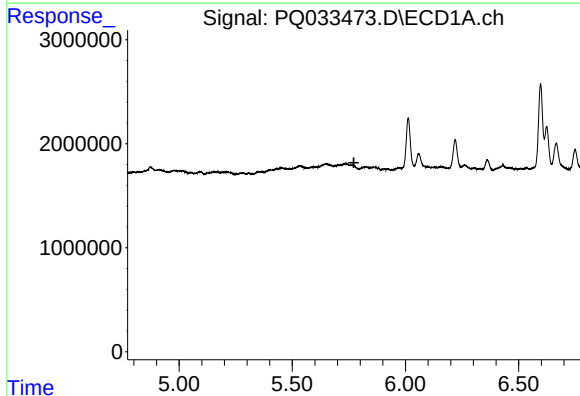
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 3253642
Conc: 43.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



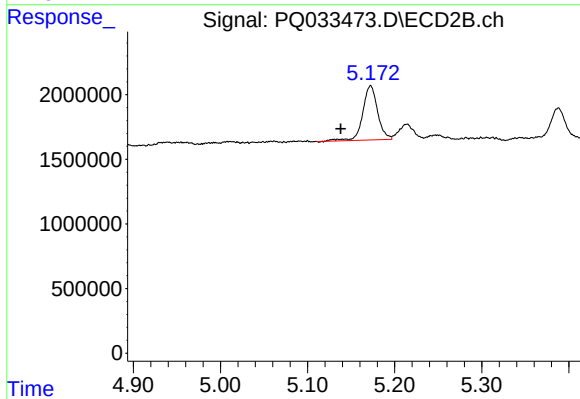
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 2627614
Conc: 43.97 ng/ml



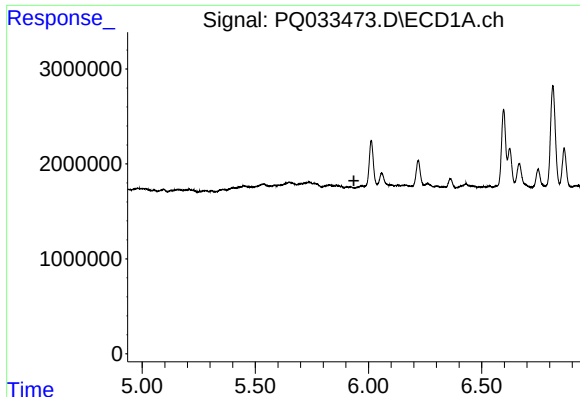
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#13 AR-1232-3

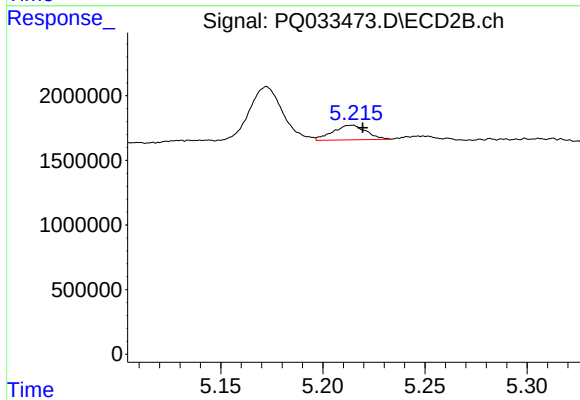
R.T.: 5.172 min
Delta R.T.: 0.034 min
Response: 4991239
Conc: 271.92 ng/ml



#14 AR-1232-4

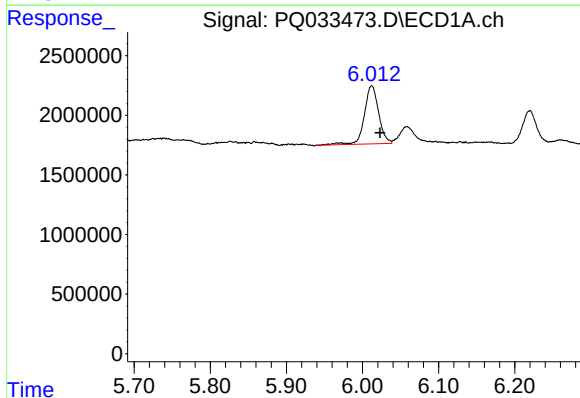
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



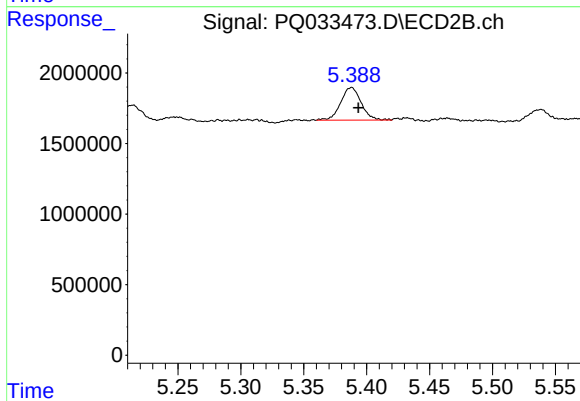
#14 AR-1232-4

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 1284474
Conc: 78.90 ng/ml



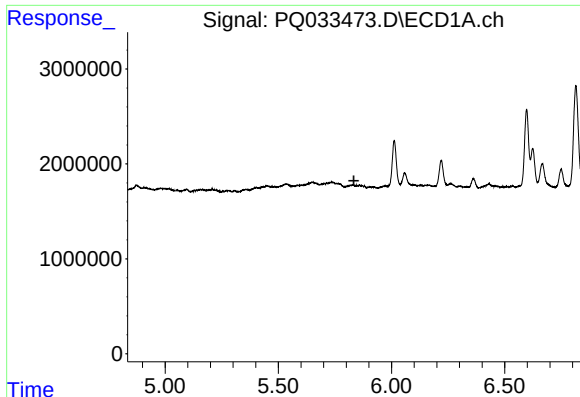
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 6366986
Conc: 332.40 ng/ml



#15 AR-1232-5

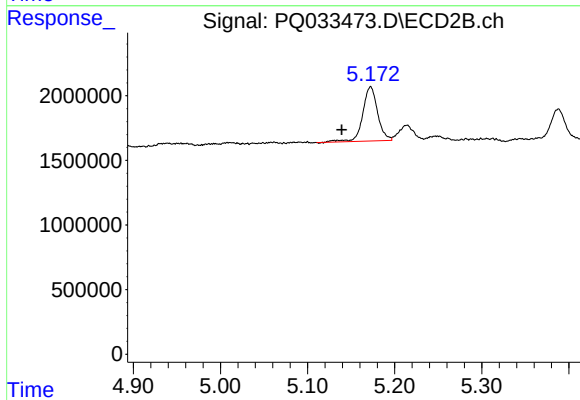
R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 2627614
Conc: 139.71 ng/ml



#18 AR-1242-3

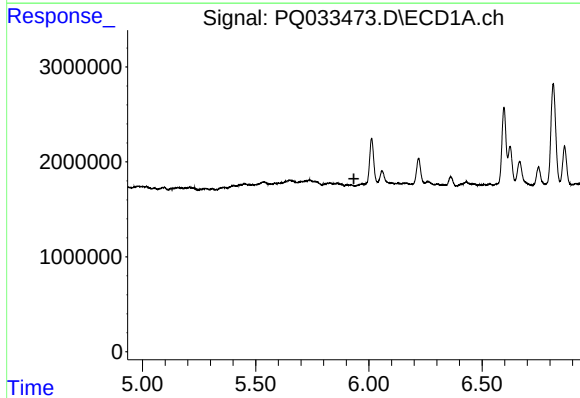
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



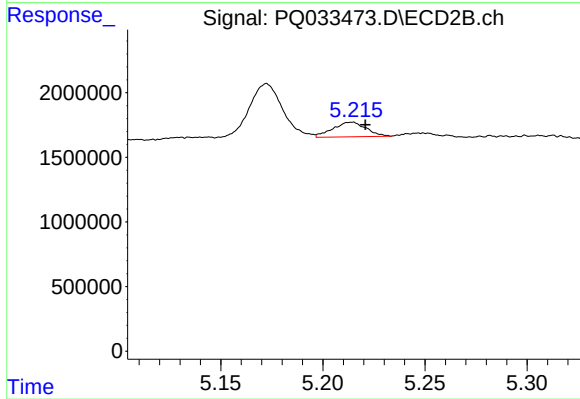
#18 AR-1242-3

R.T.: 5.172 min
Delta R.T.: 0.033 min
Response: 4991239
Conc: 154.98 ng/ml



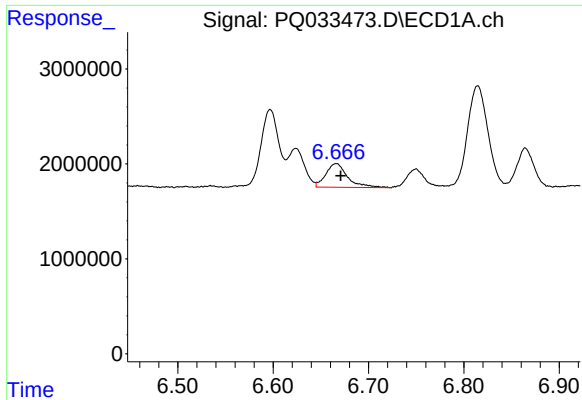
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

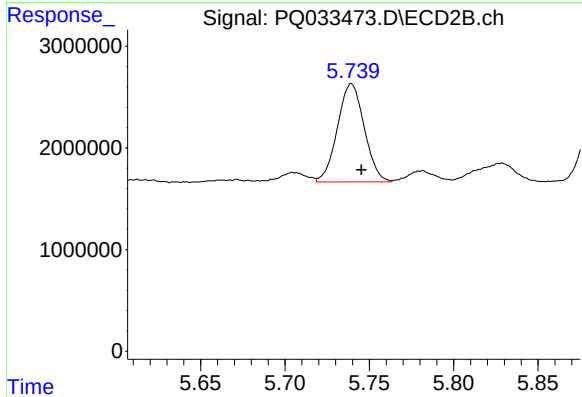
R.T.: 5.214 min
Delta R.T.: -0.007 min
Response: 1284474
Conc: 40.04 ng/ml



#20 AR-1242-5

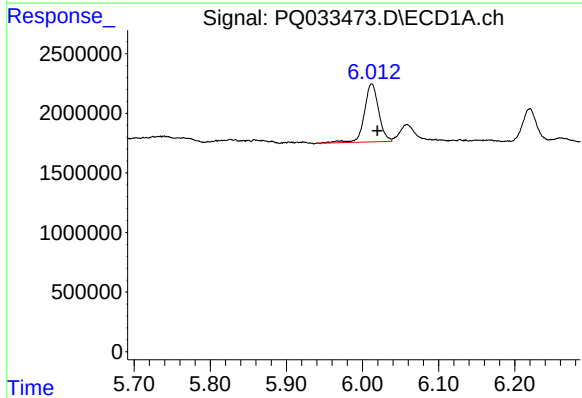
R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 3972686
Conc: 83.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



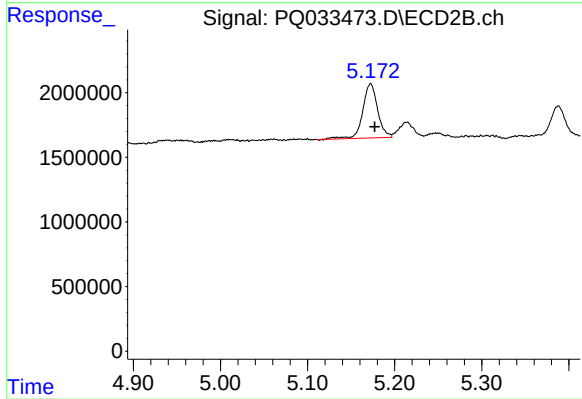
#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 10697632
Conc: 240.06 ng/ml



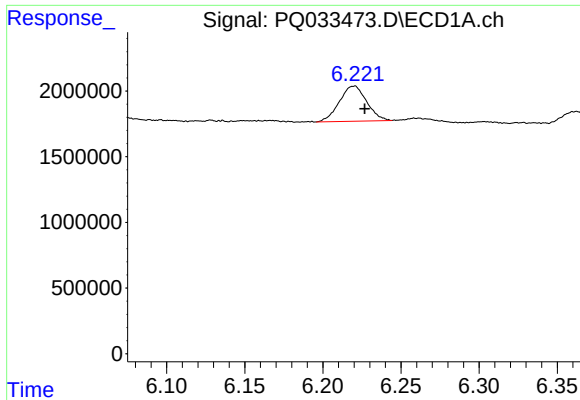
#22 AR-1248-2

R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 6366986
Conc: 105.82 ng/ml



#22 AR-1248-2

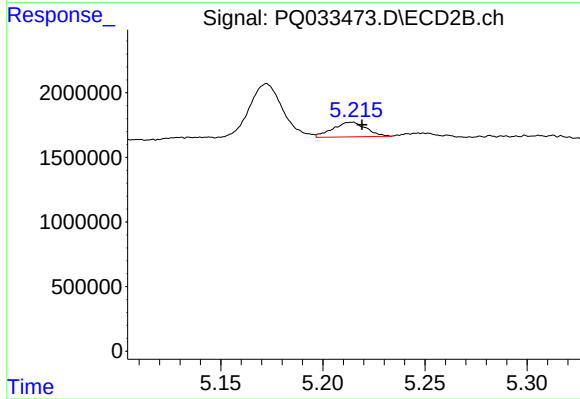
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 4991239
Conc: 112.77 ng/ml



#23 AR-1248-3

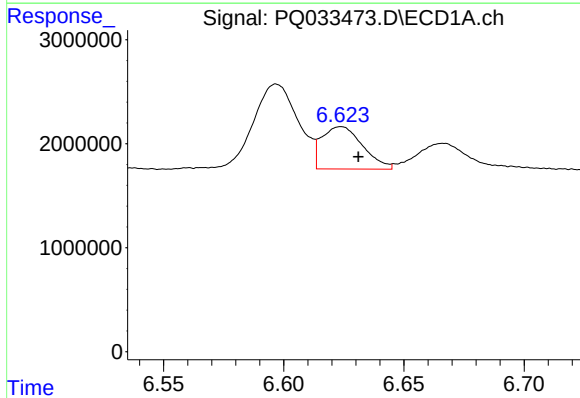
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 3253642
Conc: 46.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



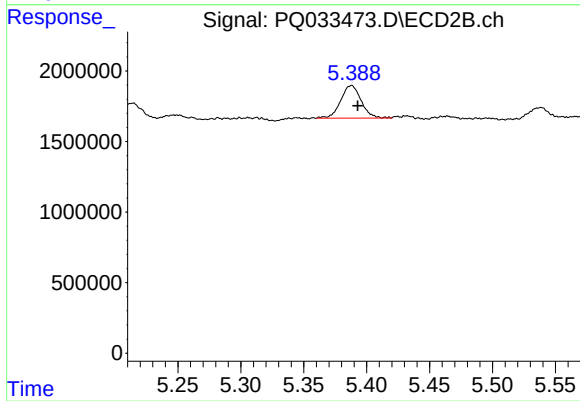
#23 AR-1248-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 1284474
Conc: 28.35 ng/ml



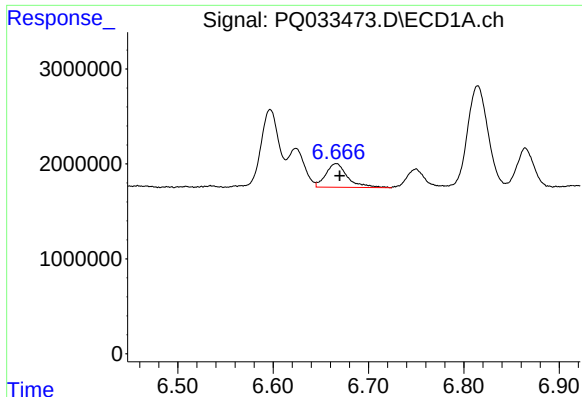
#24 AR-1248-4

R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 4819102
Conc: 60.17 ng/ml



#24 AR-1248-4

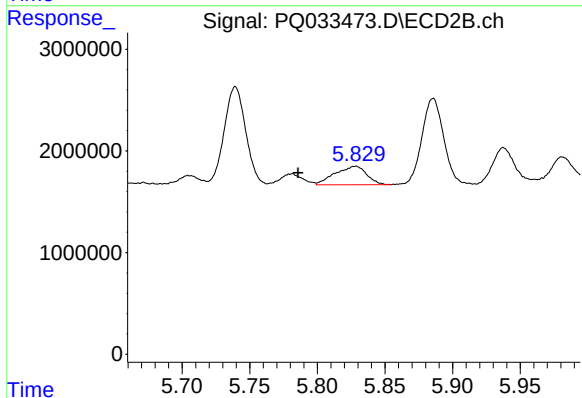
R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 2627614
Conc: 46.03 ng/ml



#25 AR-1248-5

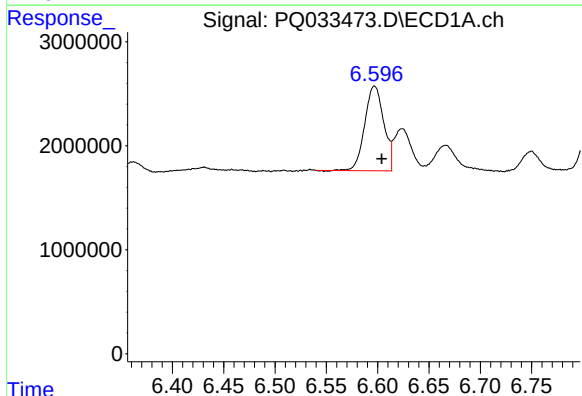
R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 3972686
Conc: 52.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



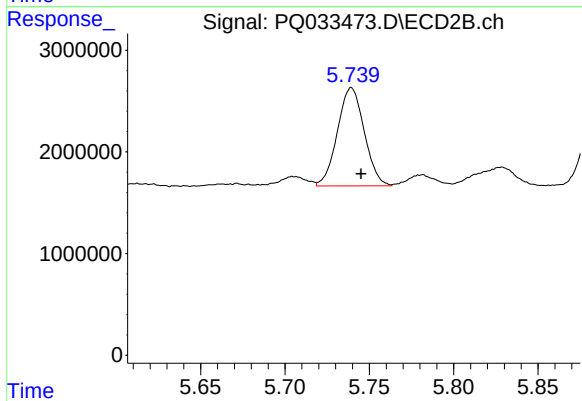
#25 AR-1248-5

R.T.: 5.828 min
Delta R.T.: 0.042 min
Response: 2933994
Conc: 49.37 ng/ml



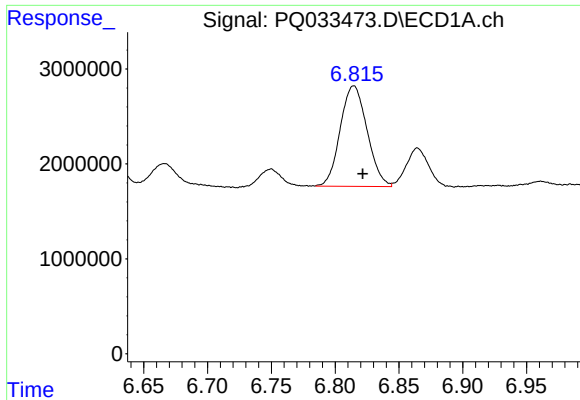
#26 AR-1254-1

R.T.: 6.597 min
Delta R.T.: -0.007 min
Response: 10500356
Conc: 88.91 ng/ml



#26 AR-1254-1

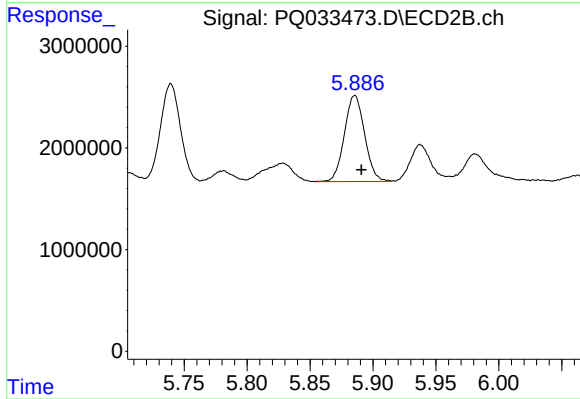
R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 10697632
Conc: 83.53 ng/ml



#27 AR-1254-2

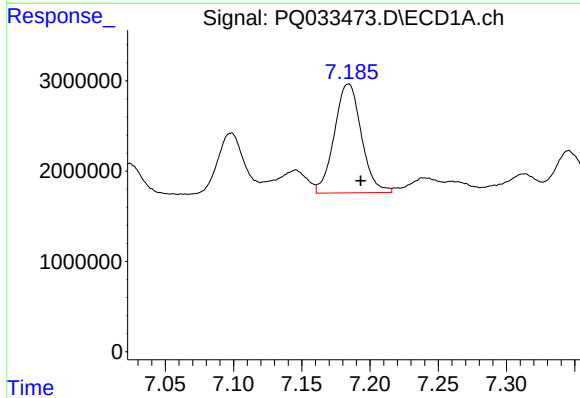
R.T.: 6.815 min
Delta R.T.: -0.007 min
Response: 15522639
Conc: 83.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



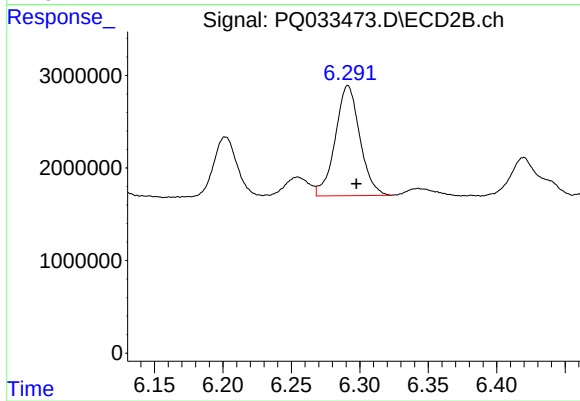
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: -0.005 min
Response: 9461698
Conc: 84.90 ng/ml



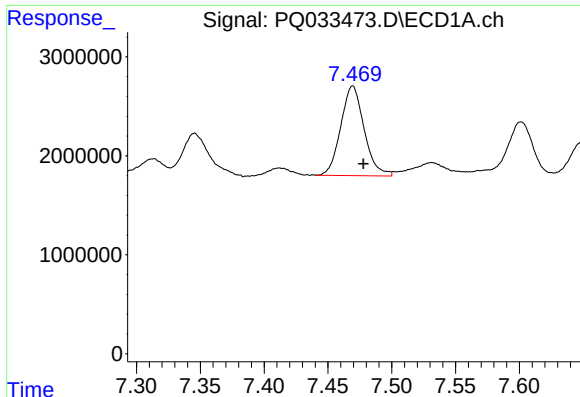
#28 AR-1254-3

R.T.: 7.184 min
Delta R.T.: -0.009 min
Response: 16635009
Conc: 80.62 ng/ml



#28 AR-1254-3

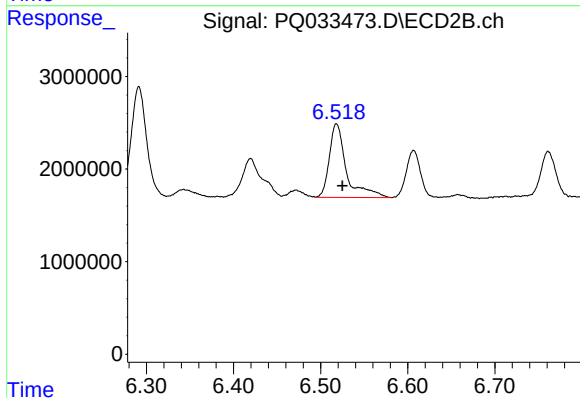
R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 14883976
Conc: 76.61 ng/ml



#29 AR-1254-4

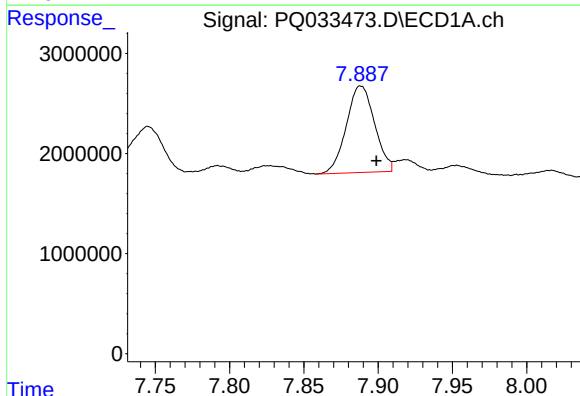
R.T.: 7.469 min
Delta R.T.: -0.008 min
Response: 11548998
Conc: 75.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



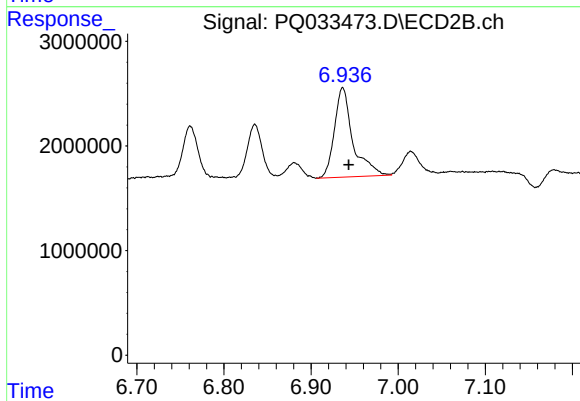
#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: -0.007 min
Response: 10802465
Conc: 87.94 ng/ml



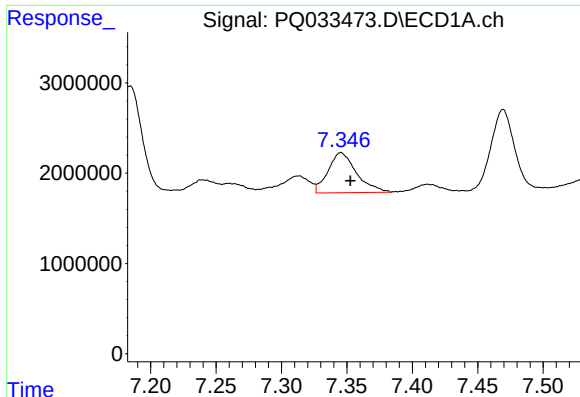
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: -0.010 min
Response: 11427911
Conc: 67.81 ng/ml



#30 AR-1254-5

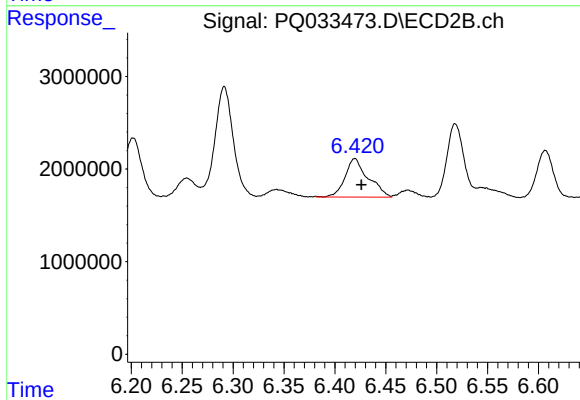
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 12647223
Conc: 74.47 ng/ml



#31 AR-1260-1

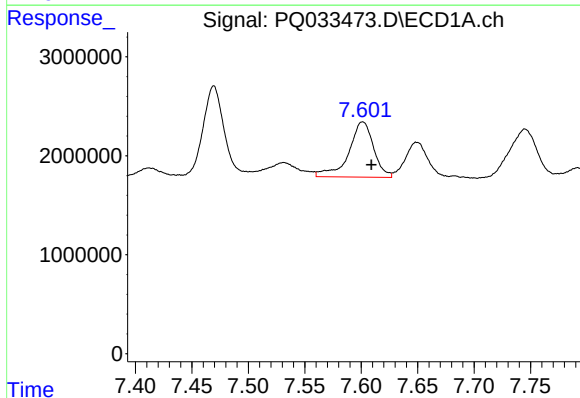
R.T.: 7.345 min
Delta R.T.: -0.007 min
Response: 6687981
Conc: 45.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



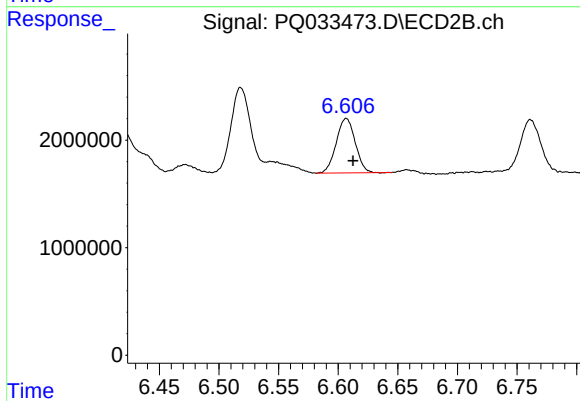
#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 6608186
Conc: 54.36 ng/ml



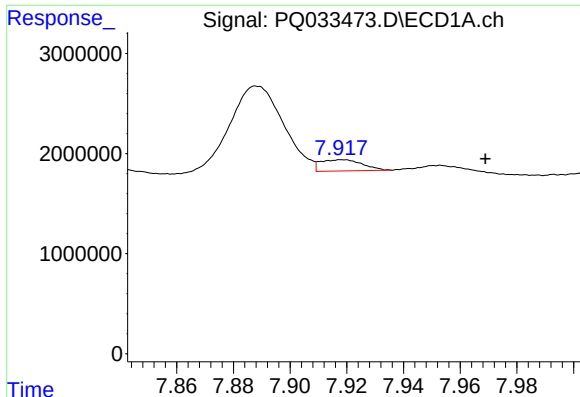
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: -0.008 min
Response: 8549369
Conc: 49.87 ng/ml



#32 AR-1260-2

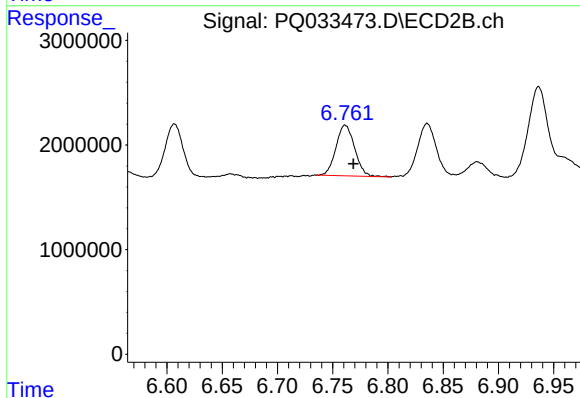
R.T.: 6.607 min
Delta R.T.: -0.006 min
Response: 5613276
Conc: 37.90 ng/ml



#33 AR-1260-3

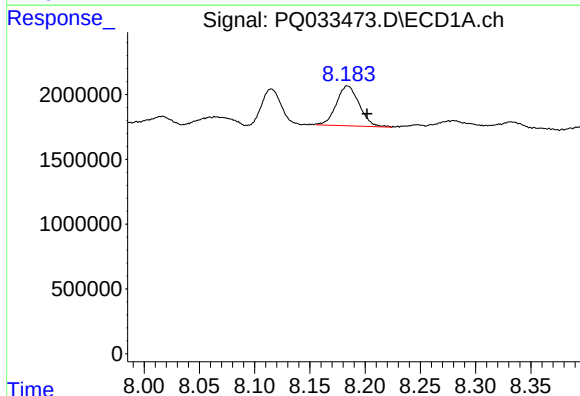
R.T.: 7.919 min
Delta R.T.: -0.050 min
Response: 1160578
Conc: 9.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



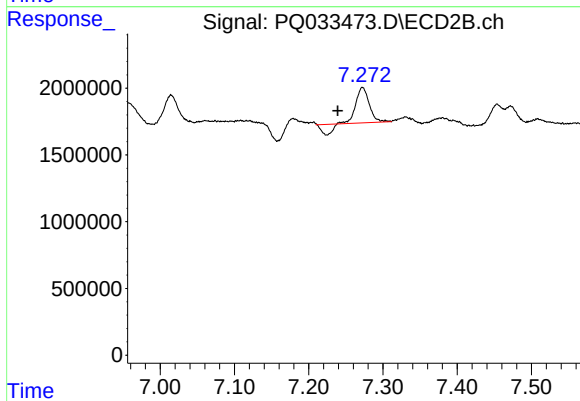
#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.007 min
Response: 5701932
Conc: 41.19 ng/ml



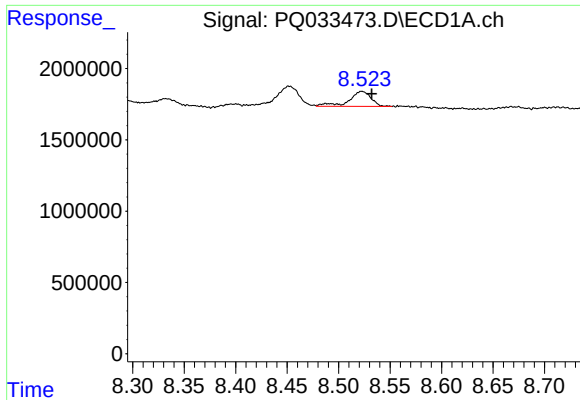
#34 AR-1260-4

R.T.: 8.184 min
Delta R.T.: -0.017 min
Response: 4431465
Conc: 31.30 ng/ml



#34 AR-1260-4

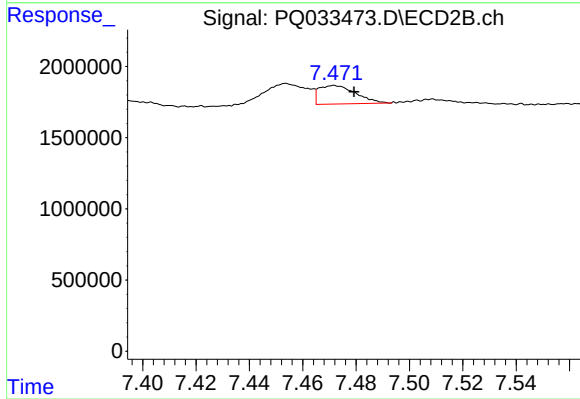
R.T.: 7.272 min
Delta R.T.: 0.033 min
Response: 2695081
Conc: 24.80 ng/ml



#35 AR-1260-5

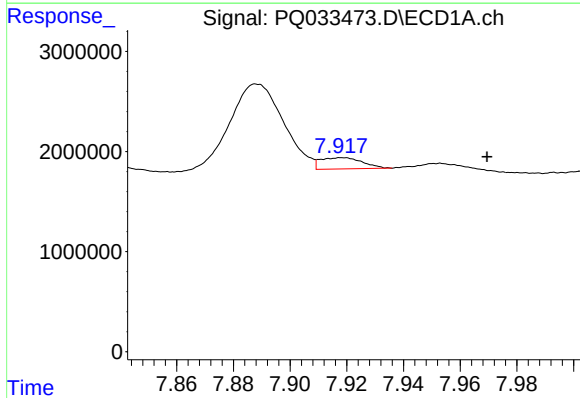
R.T.: 8.523 min
Delta R.T.: -0.010 min
Response: 1571283
Conc: 5.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



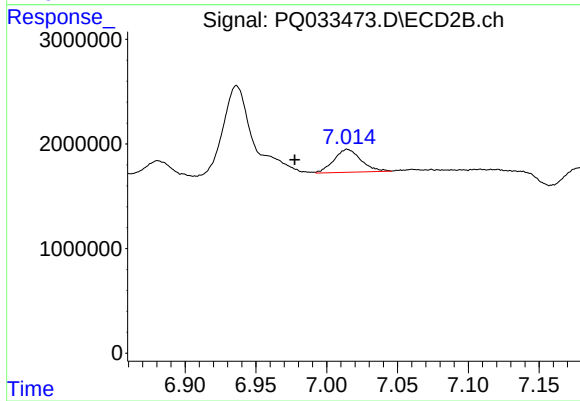
#35 AR-1260-5

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 1250518
Conc: 4.80 ng/ml



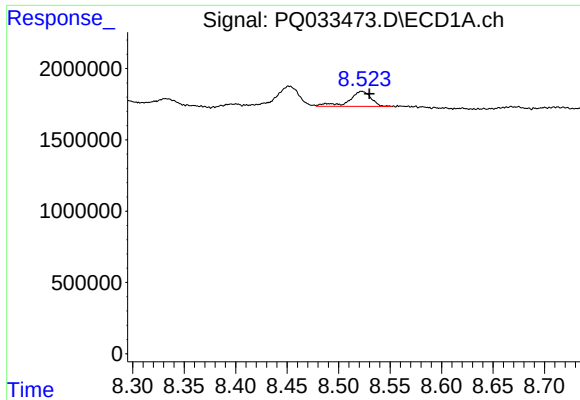
#36 AR-1262-1

R.T.: 7.919 min
Delta R.T.: -0.051 min
Response: 1160578
Conc: 6.90 ng/ml



#36 AR-1262-1

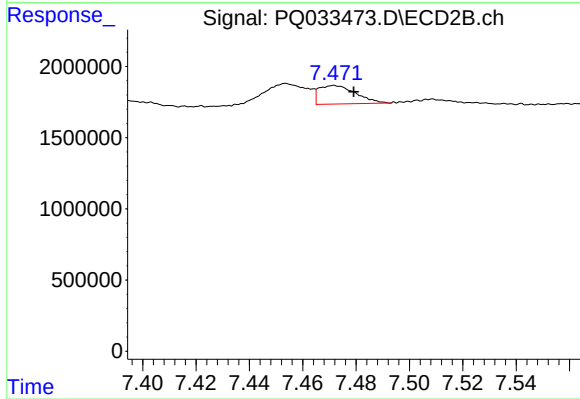
R.T.: 7.015 min
Delta R.T.: 0.037 min
Response: 2916736
Conc: 19.43 ng/ml



#37 AR-1262-2

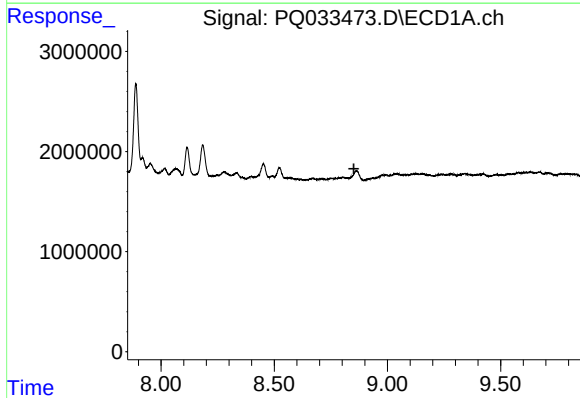
R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 1571283
Conc: 5.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



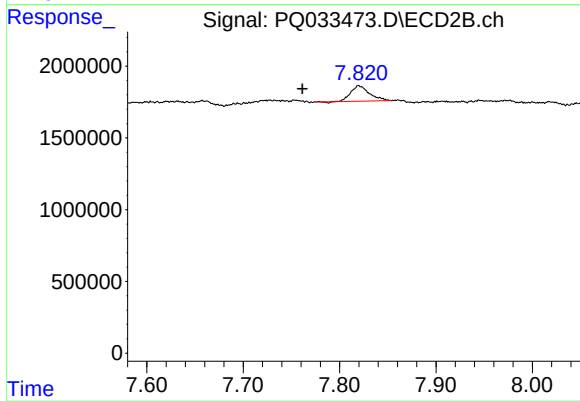
#37 AR-1262-2

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 1250518
Conc: 4.43 ng/ml



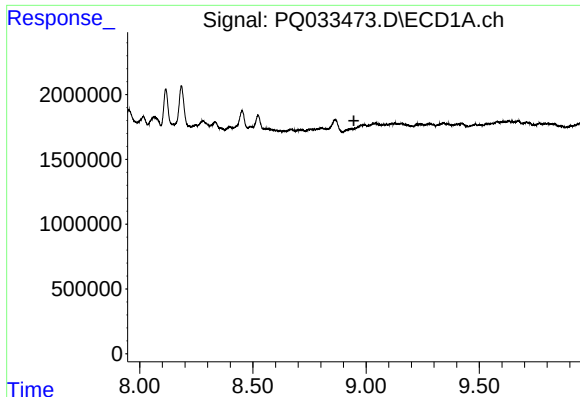
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#38 AR-1262-3

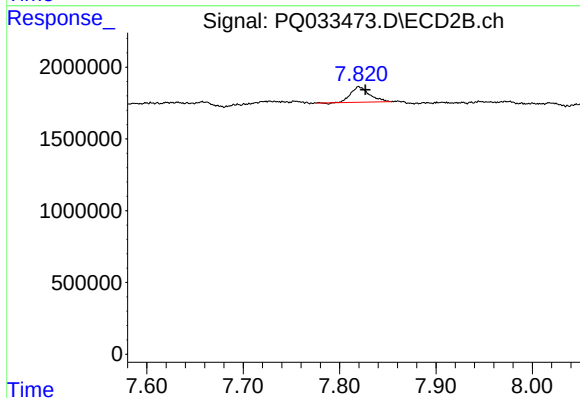
R.T.: 7.820 min
Delta R.T.: 0.058 min
Response: 1432560
Conc: 13.35 ng/ml



#39 AR-1262-4

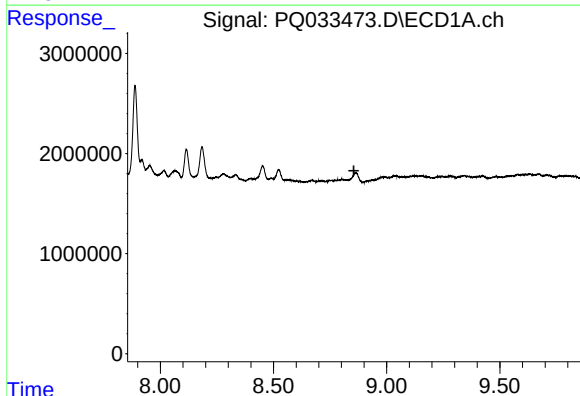
R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



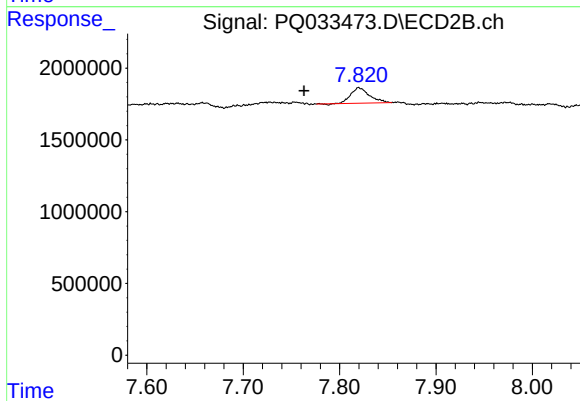
#39 AR-1262-4

R.T.: 7.820 min
Delta R.T.: -0.007 min
Response: 1432560
Conc: 7.02 ng/ml



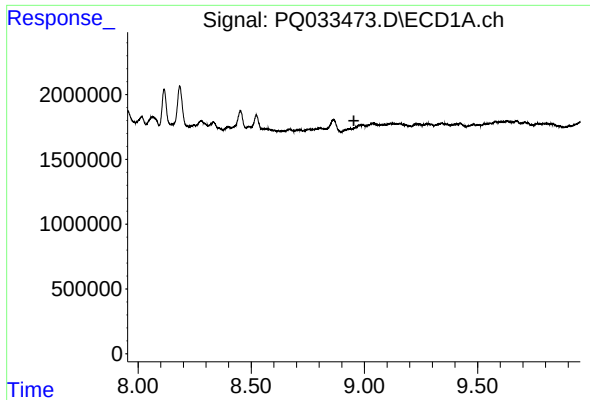
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.855 min
Response: 0
Conc: N.D.



#41 AR-1268-1

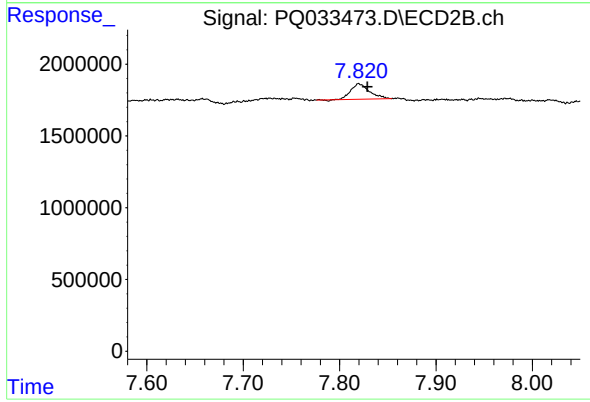
R.T.: 7.820 min
Delta R.T.: 0.057 min
Response: 1432560
Conc: 5.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.820 min
Delta R.T.: -0.009 min
Response: 1432560
Conc: 5.82 ng/ml