

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 14:27
 Operator : SM\SJ
 Sample : J5200-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:27:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.589	3.867	34629607	29674563	14.935	14.817
2)	SA Decachlor...	10.442	8.938	27713056	20475220	13.294	10.574
Target Compounds							
3)	L1 AR-1016-1	0.000	4.491	0	649861	N.D.	13.469 #
4)	L1 AR-1016-2	0.000	4.910	0	504702	N.D.	7.479 #
5)	L1 AR-1016-3	5.712	0.000	4680402	0	63.461	N.D. #
6)	L1 AR-1016-4	0.000	5.071	0	987788	N.D.	16.637 #
7)	L1 AR-1016-5	6.214	5.368	3696553	680946	67.881	13.029 #
8)	L2 AR-1221-1	0.000	4.078	0	935584	N.D.	46.149 #
12)	L3 AR-1232-2	5.928	4.852	1284684	234141	62.102	46.405 #
13)	L3 AR-1232-3	0.000	5.270	0	2018084	N.D.	128.664 #
14)	L3 AR-1232-4	0.000	5.608	0	4171250	N.D.	225.871 #
15)	L3 AR-1232-5	0.000	6.174	0	14008789	N.D.	4909.476 #
18)	L4 AR-1242-3	0.000	5.270	0	2018084	N.D.	171.412 #
19)	L4 AR-1242-4	0.000	5.653	0	1775944	N.D.	170.314 #
20)	L4 AR-1242-5	0.000	6.044	0	9246603	N.D.	389.558 #
21)	L5 AR-1248-1	0.000	5.270	0	2018084	N.D.	41.033 #
22)	L5 AR-1248-2	6.666	5.782	2505112	3066041	44.570	33.539
23)	L5 AR-1248-3	6.666	5.846	2505112	1377640	33.492	21.782 #
24)	L5 AR-1248-4	6.666	5.982	2505112	15860213	35.386	290.715 #
25)	L5 AR-1248-5	6.910	6.339	12262883	9627218	268.098	236.535
26)	L6 AR-1254-1	6.843	5.940	5826216	2820990	35.137	23.462 #
27)	L6 AR-1254-2	7.110	6.235	13889393	3933374	136.549	39.799 #
28)	L6 AR-1254-3	7.225	6.541	5012335	6194892	27.561	49.398 #
29)	L6 AR-1254-4	0.000	6.942	0	1774936	N.D.	20.179 #
30)	L6 AR-1254-5	0.000	6.968	0	3486231	N.D.	20.070 #
31)	L7 AR-1260-1	0.000	6.472	0	2786401	N.D.	26.006 #
32)	L7 AR-1260-2	7.624	6.638	16800527	3981351	125.196	30.781 #
33)	L7 AR-1260-3	7.939	6.797	2496998	1556367	16.115	12.897
35)	L7 AR-1260-5	0.000	7.504	0	4188895	N.D.	17.542 #
36)	L8 AR-1262-1	7.225	6.339	5012335	9627218	84.785	182.812 #
41)	L9 AR-1268-1	7.939	6.968	2496998	3486231	47.527	69.185 #

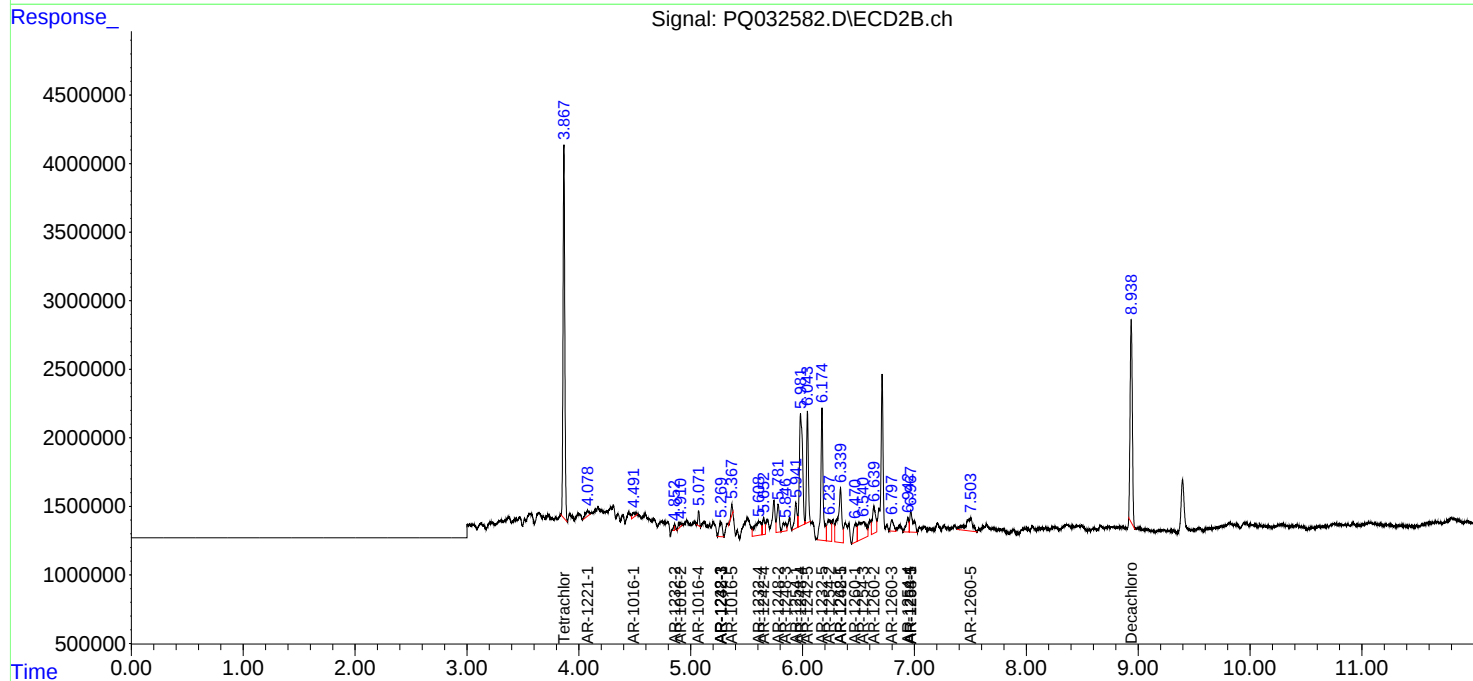
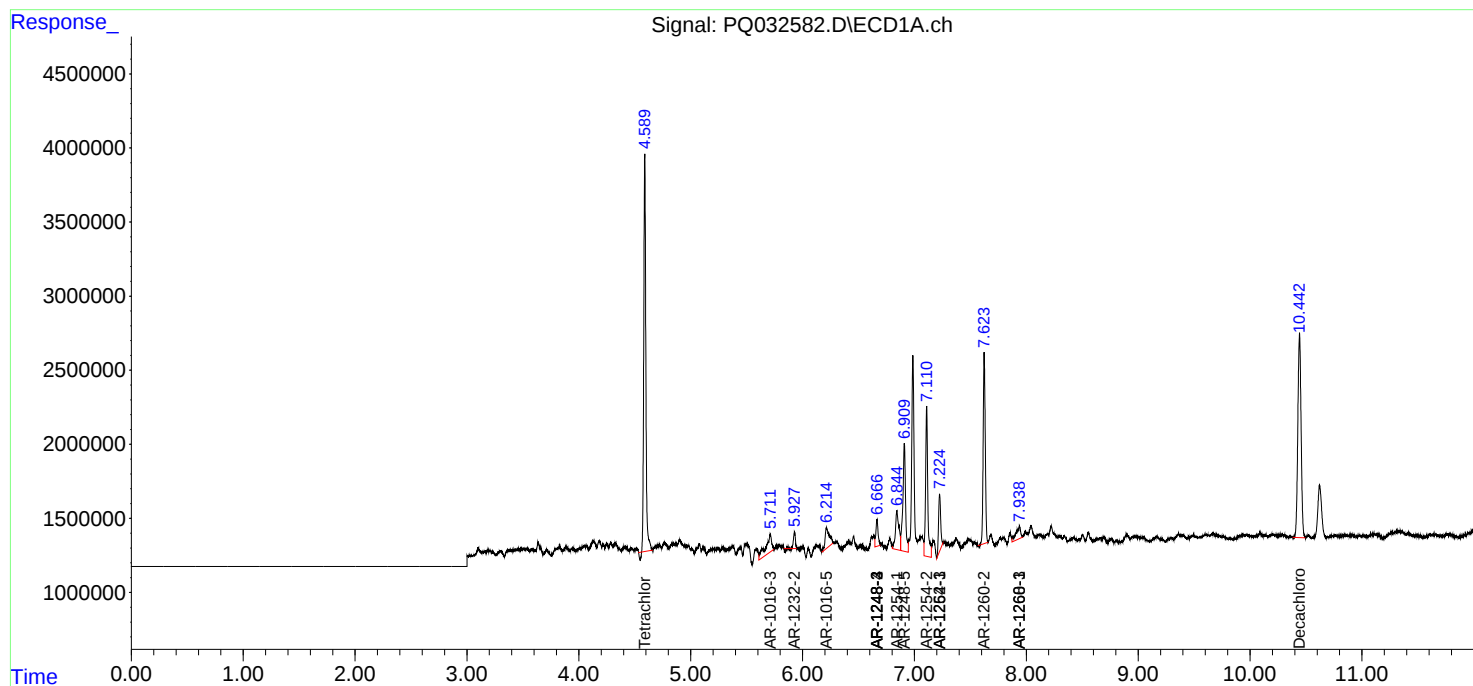
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

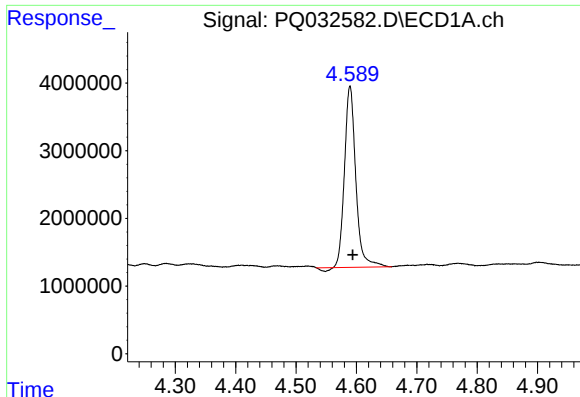
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 14:27
Operator : SM\SJ
Sample : J5200-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:27:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

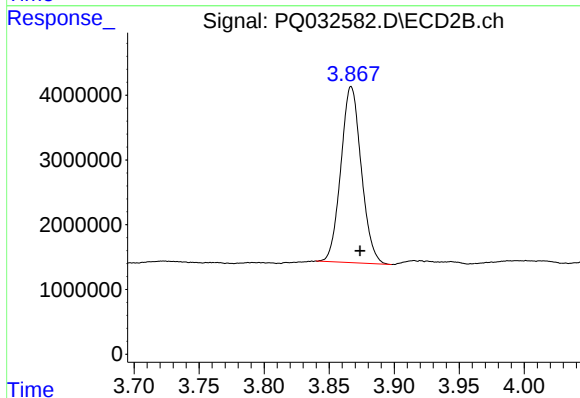




#1 Tetrachloro-m-xylene

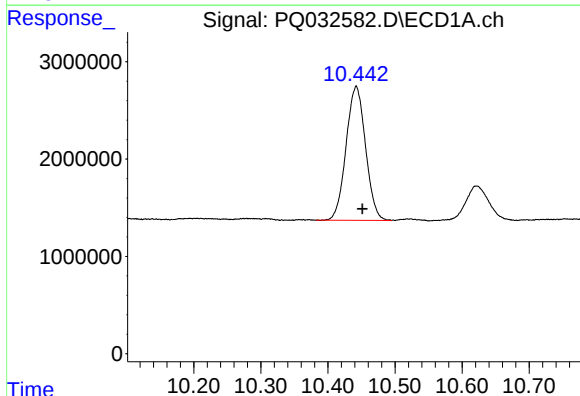
R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 34629607
Conc: 14.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



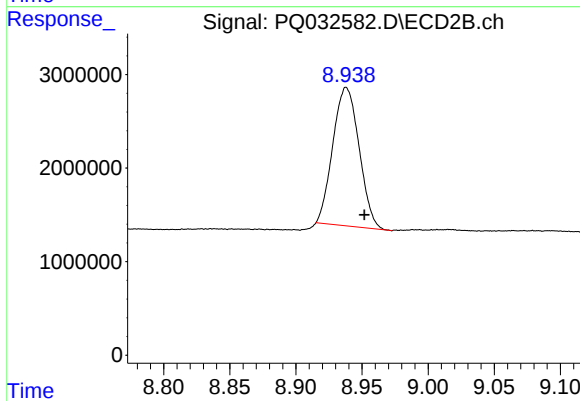
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 29674563
Conc: 14.82 ng/ml



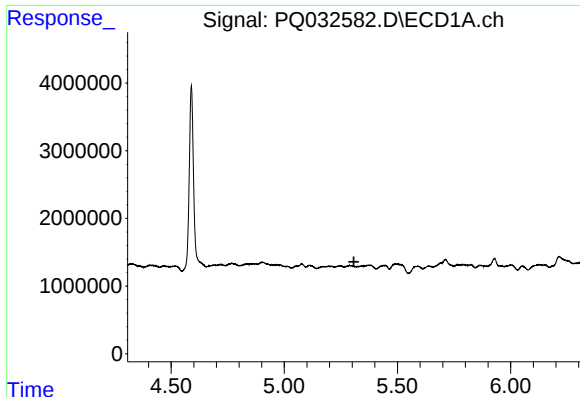
#2 Decachlorobiphenyl

R.T.: 10.442 min
Delta R.T.: -0.009 min
Response: 27713056
Conc: 13.29 ng/ml



#2 Decachlorobiphenyl

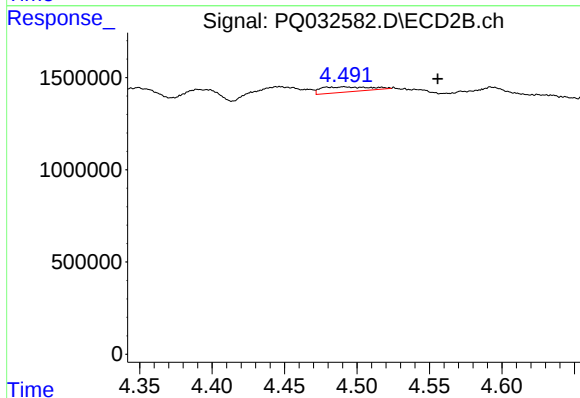
R.T.: 8.938 min
Delta R.T.: -0.014 min
Response: 20475220
Conc: 10.57 ng/ml



#3 AR-1016-1

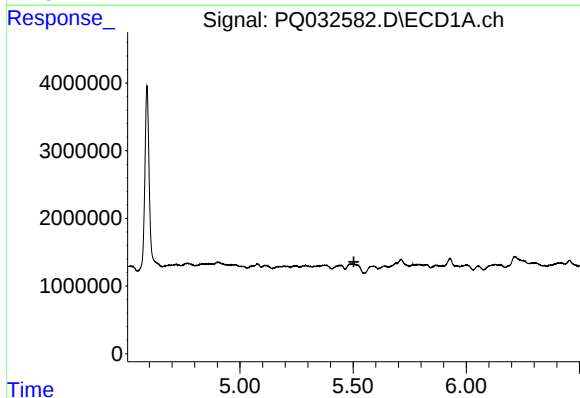
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



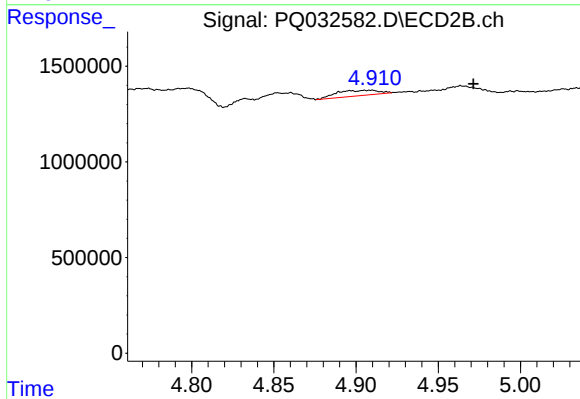
#3 AR-1016-1

R.T.: 4.491 min
Delta R.T.: -0.065 min
Response: 649861
Conc: 13.47 ng/ml



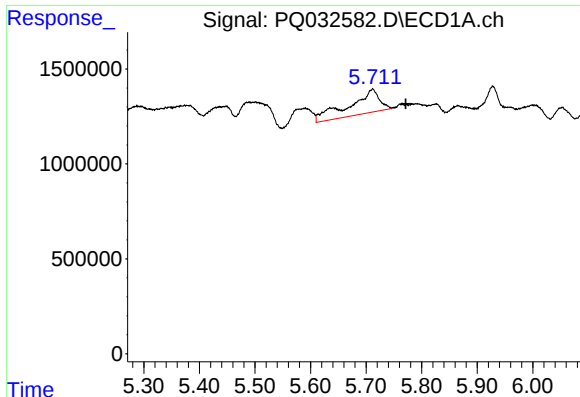
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#4 AR-1016-2

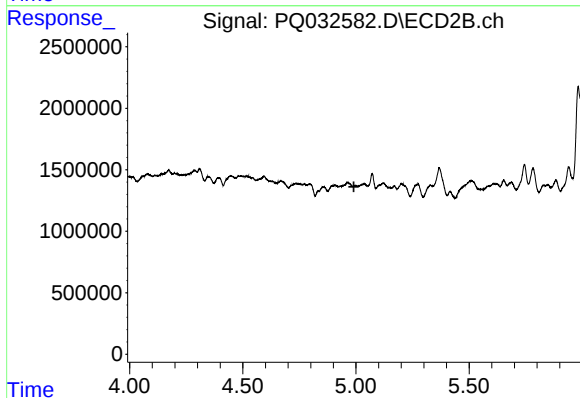
R.T.: 4.910 min
Delta R.T.: -0.061 min
Response: 504702
Conc: 7.48 ng/ml



#5 AR-1016-3

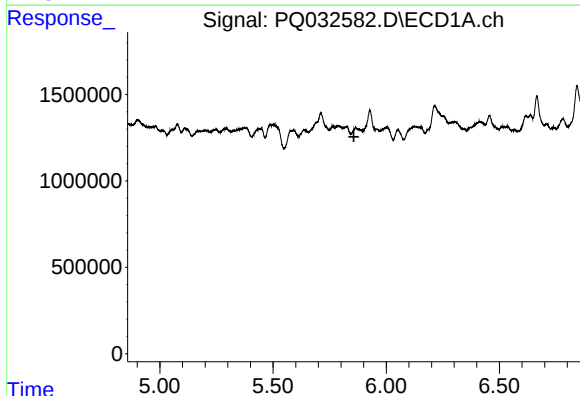
R.T.: 5.712 min
Delta R.T.: -0.059 min
Response: 4680402
Conc: 63.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



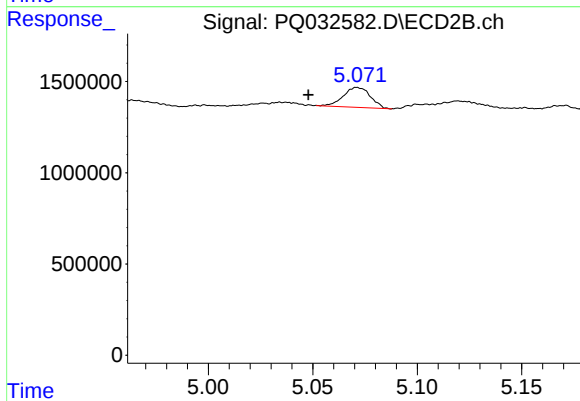
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



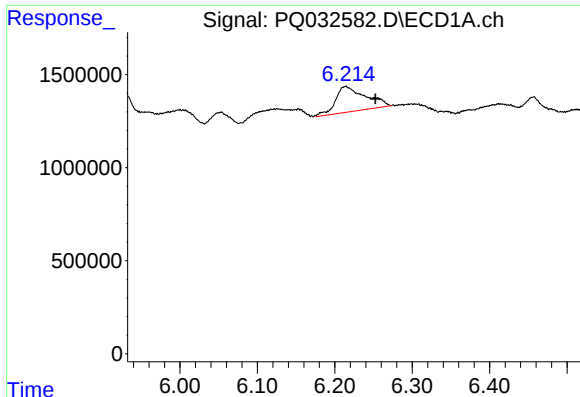
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

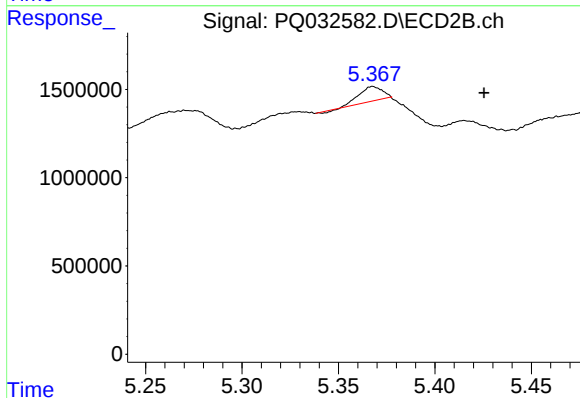
R.T.: 5.071 min
Delta R.T.: 0.023 min
Response: 987788
Conc: 16.64 ng/ml



#7 AR-1016-5

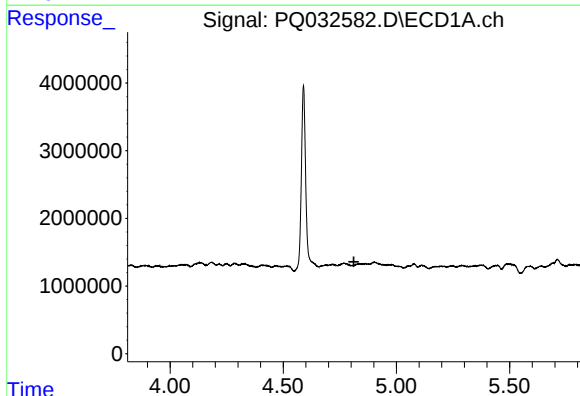
R.T.: 6.214 min
Delta R.T.: -0.038 min
Response: 3696553
Conc: 67.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



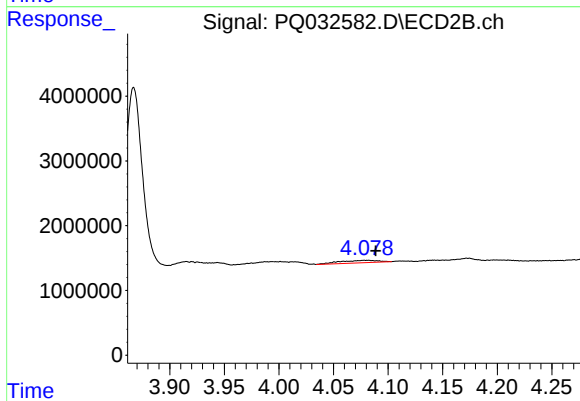
#7 AR-1016-5

R.T.: 5.368 min
Delta R.T.: -0.058 min
Response: 680946
Conc: 13.03 ng/ml



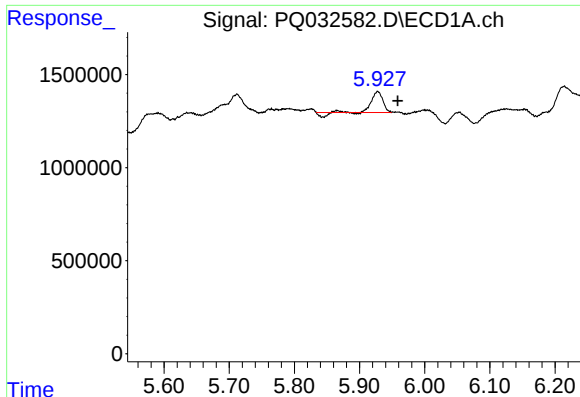
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#8 AR-1221-1

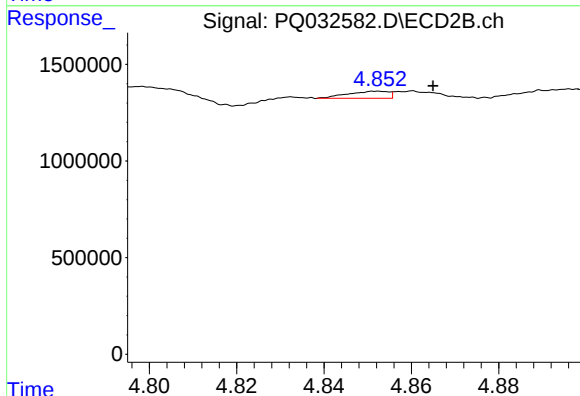
R.T.: 4.078 min
Delta R.T.: -0.010 min
Response: 935584
Conc: 46.15 ng/ml



#12 AR-1232-2

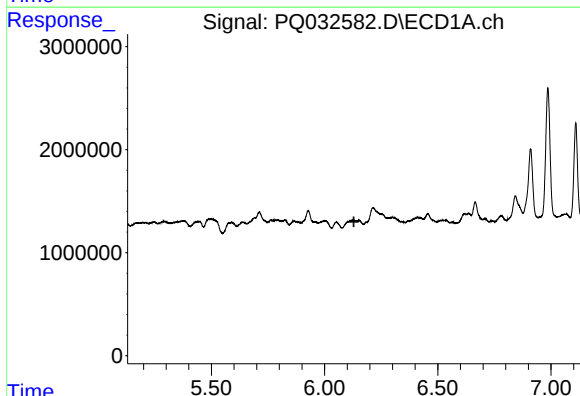
R.T.: 5.928 min
Delta R.T.: -0.030 min
Response: 1284684
Conc: 62.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



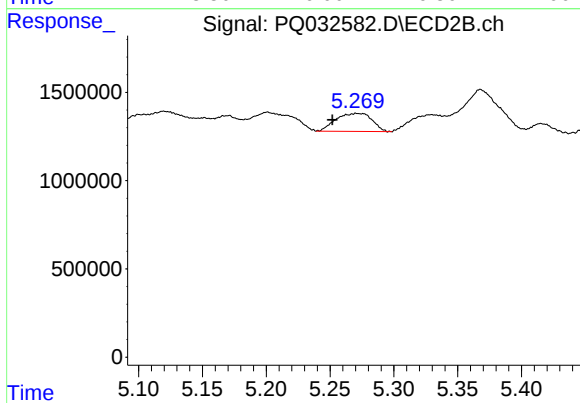
#12 AR-1232-2

R.T.: 4.852 min
Delta R.T.: -0.013 min
Response: 234141
Conc: 46.40 ng/ml



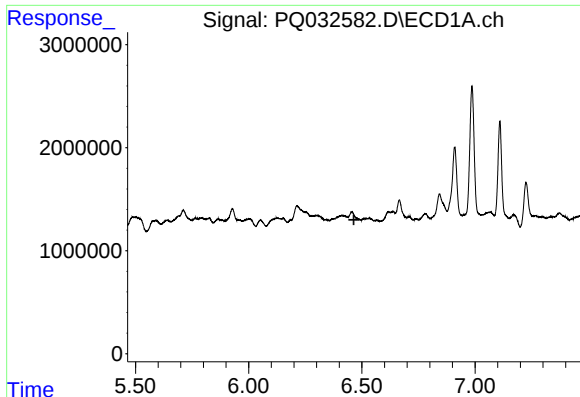
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#13 AR-1232-3

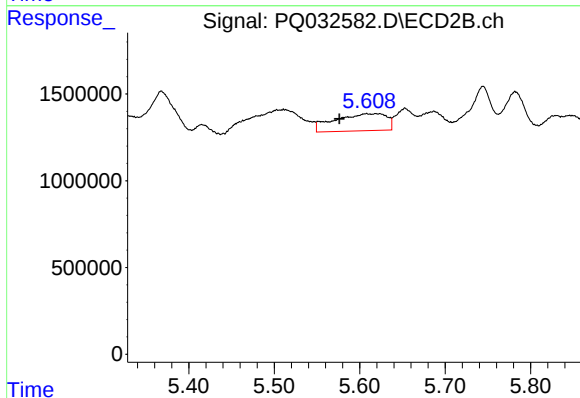
R.T.: 5.270 min
Delta R.T.: 0.019 min
Response: 2018084
Conc: 128.66 ng/ml



#14 AR-1232-4

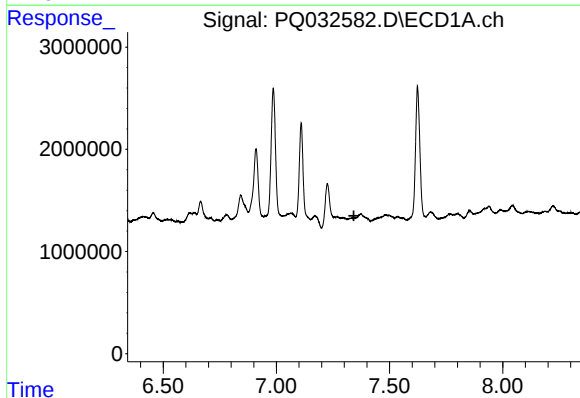
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



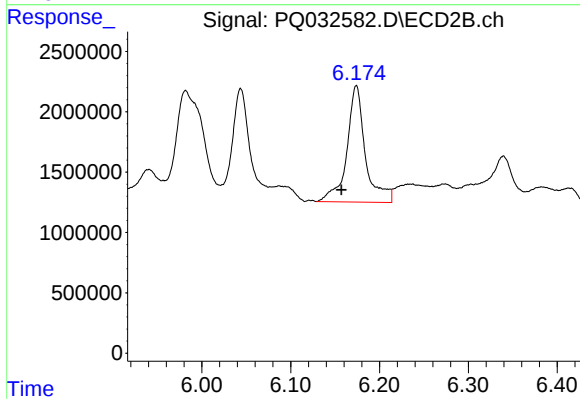
#14 AR-1232-4

R.T.: 5.608 min
Delta R.T.: 0.032 min
Response: 4171250
Conc: 225.87 ng/ml



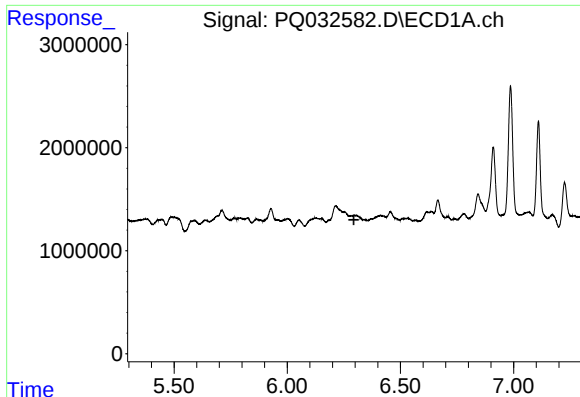
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

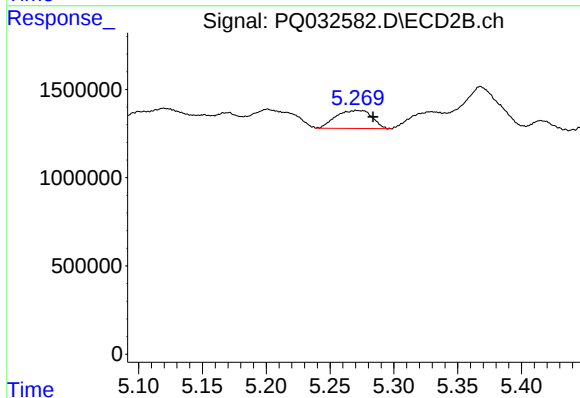
R.T.: 6.174 min
Delta R.T.: 0.017 min
Response: 14008789
Conc: 4909.48 ng/ml



#18 AR-1242-3

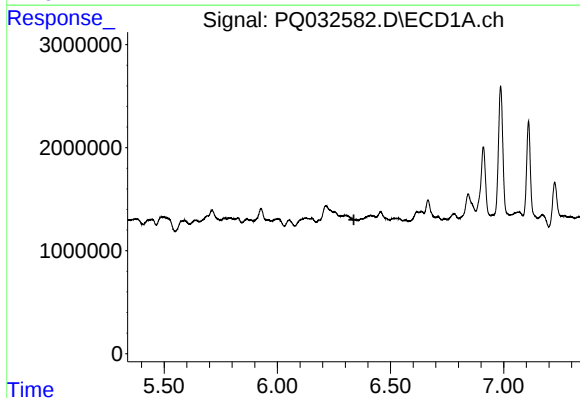
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



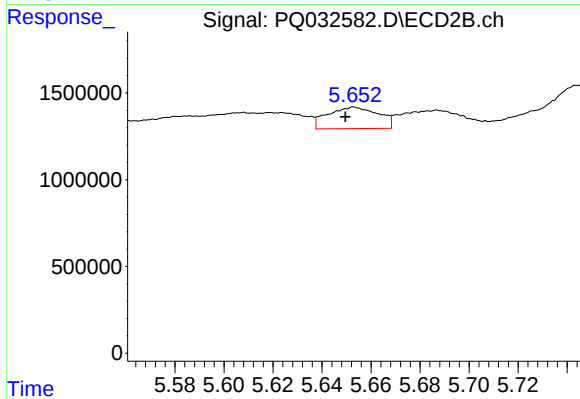
#18 AR-1242-3

R.T.: 5.270 min
Delta R.T.: -0.014 min
Response: 2018084
Conc: 171.41 ng/ml



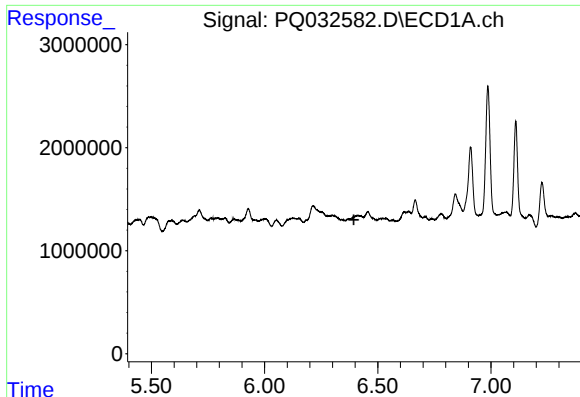
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#19 AR-1242-4

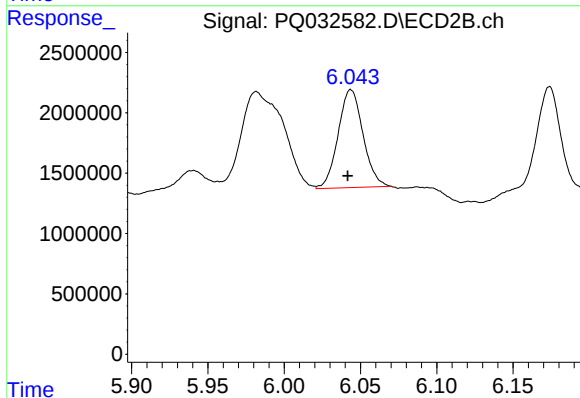
R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 1775944
Conc: 170.31 ng/ml



#20 AR-1242-5

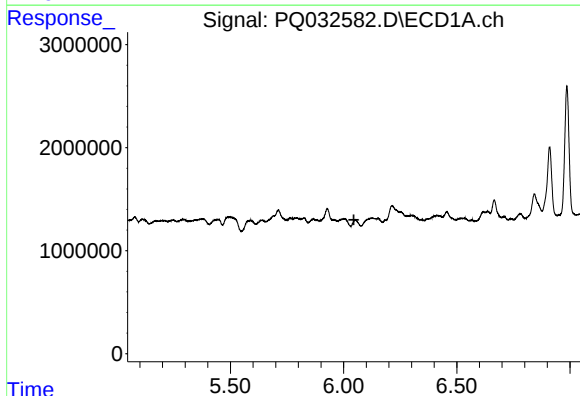
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



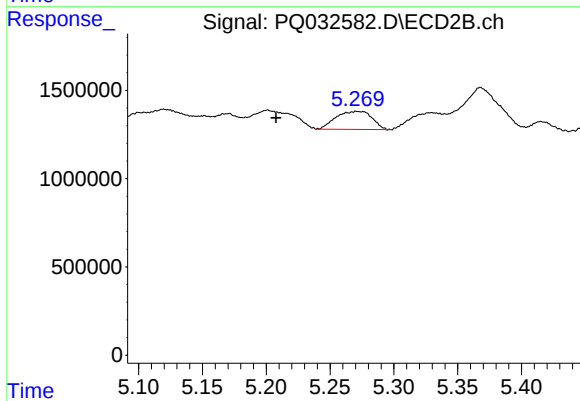
#20 AR-1242-5

R.T.: 6.044 min
Delta R.T.: 0.002 min
Response: 9246603
Conc: 389.56 ng/ml



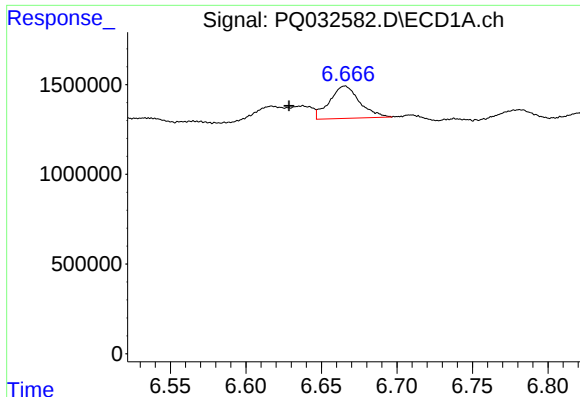
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#21 AR-1248-1

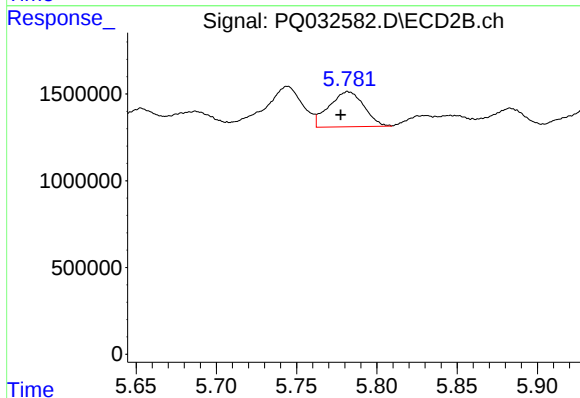
R.T.: 5.270 min
Delta R.T.: 0.063 min
Response: 2018084
Conc: 41.03 ng/ml



#22 AR-1248-2

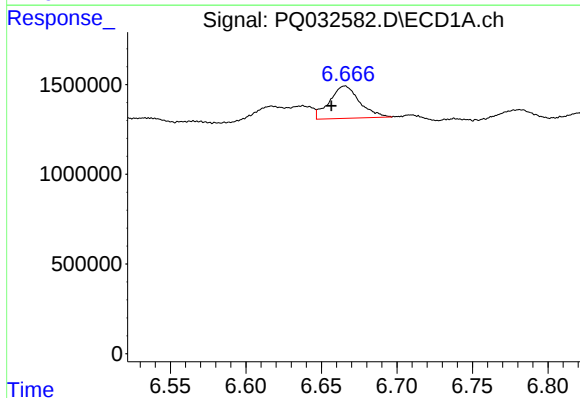
R.T.: 6.666 min
Delta R.T.: 0.037 min
Response: 2505112
Conc: 44.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



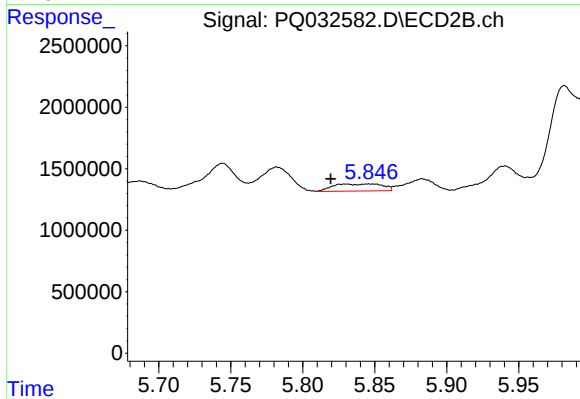
#22 AR-1248-2

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 3066041
Conc: 33.54 ng/ml



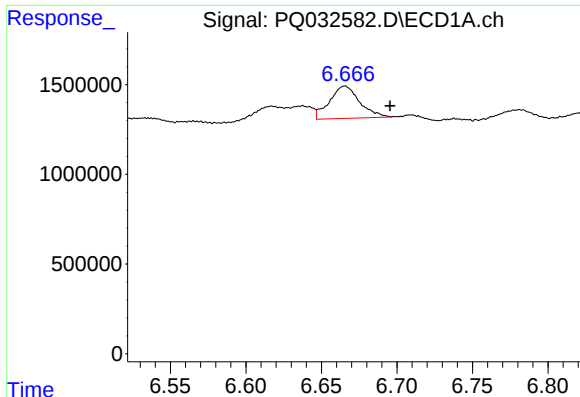
#23 AR-1248-3

R.T.: 6.666 min
Delta R.T.: 0.009 min
Response: 2505112
Conc: 33.49 ng/ml



#23 AR-1248-3

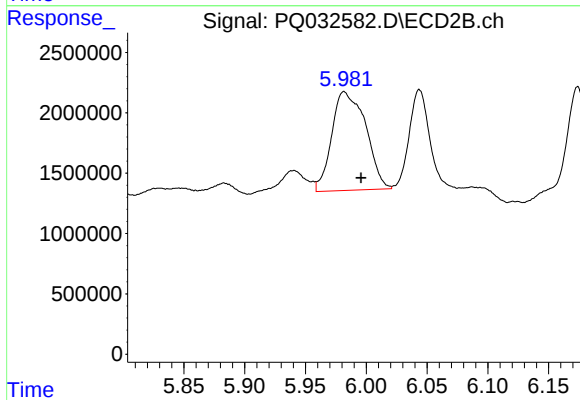
R.T.: 5.846 min
Delta R.T.: 0.027 min
Response: 1377640
Conc: 21.78 ng/ml



#24 AR-1248-4

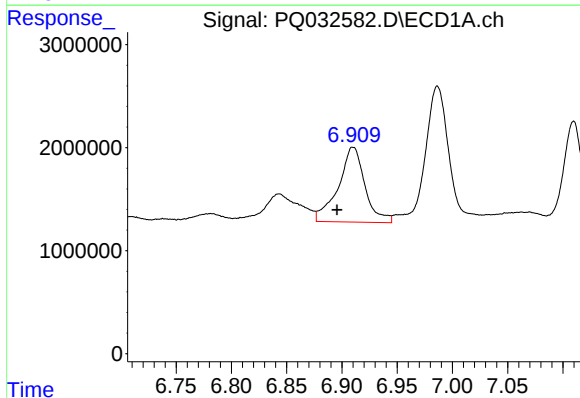
R.T.: 6.666 min
Delta R.T.: -0.030 min
Response: 2505112
Conc: 35.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



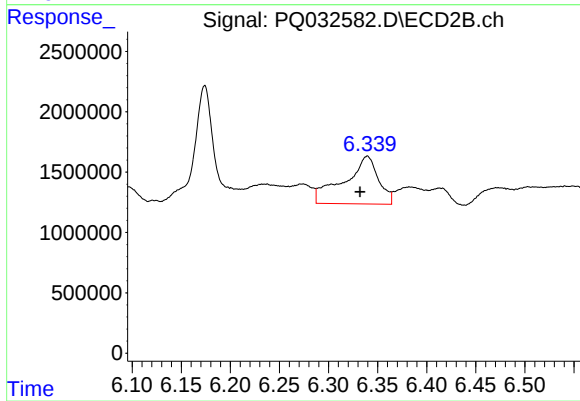
#24 AR-1248-4

R.T.: 5.982 min
Delta R.T.: -0.014 min
Response: 15860213
Conc: 290.71 ng/ml



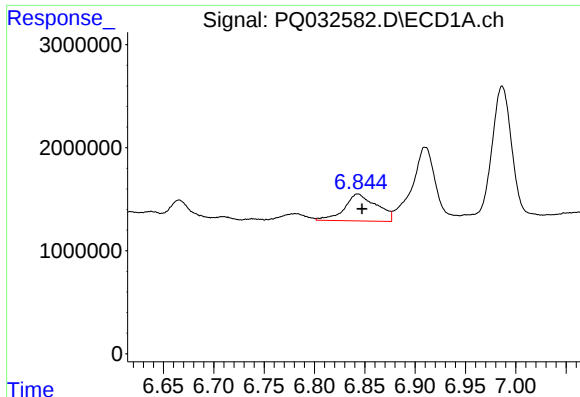
#25 AR-1248-5

R.T.: 6.910 min
Delta R.T.: 0.015 min
Response: 12262883
Conc: 268.10 ng/ml



#25 AR-1248-5

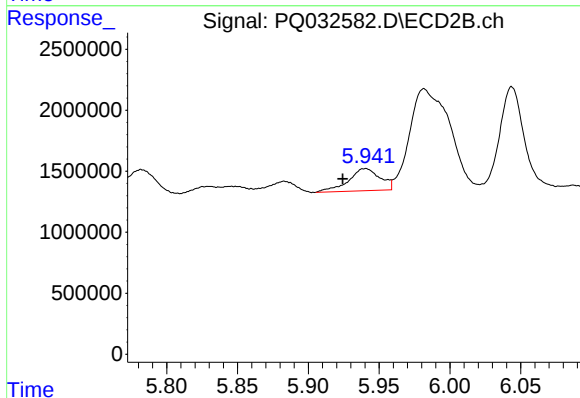
R.T.: 6.339 min
Delta R.T.: 0.007 min
Response: 9627218
Conc: 236.53 ng/ml



#26 AR-1254-1

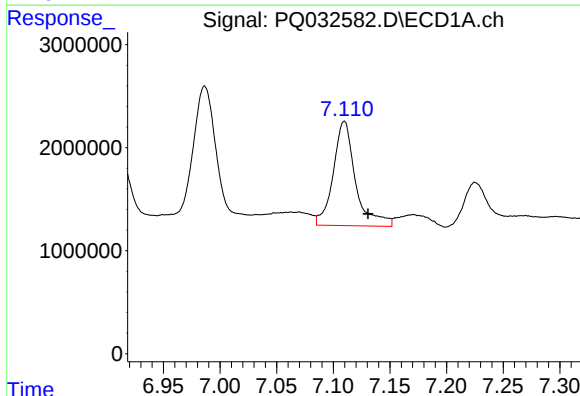
R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 5826216
Conc: 35.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



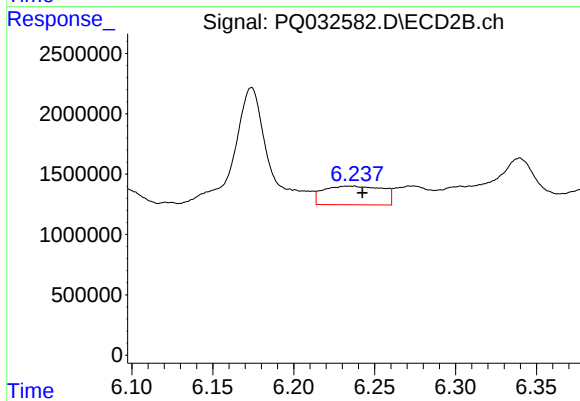
#26 AR-1254-1

R.T.: 5.940 min
Delta R.T.: 0.016 min
Response: 2820990
Conc: 23.46 ng/ml



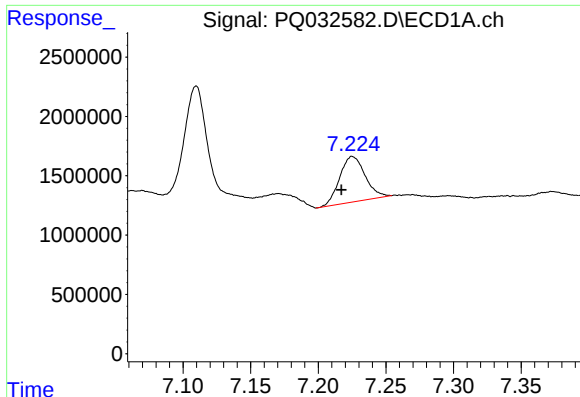
#27 AR-1254-2

R.T.: 7.110 min
Delta R.T.: -0.021 min
Response: 13889393
Conc: 136.55 ng/ml



#27 AR-1254-2

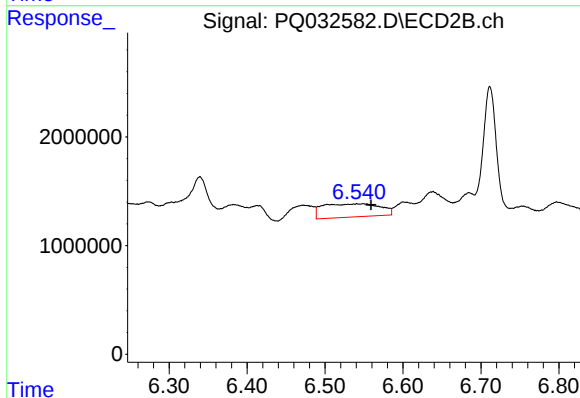
R.T.: 6.235 min
Delta R.T.: -0.008 min
Response: 3933374
Conc: 39.80 ng/ml



#28 AR-1254-3

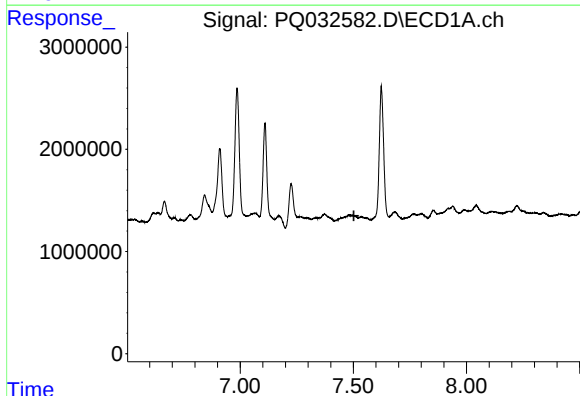
R.T.: 7.225 min
Delta R.T.: 0.008 min
Response: 5012335
Conc: 27.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



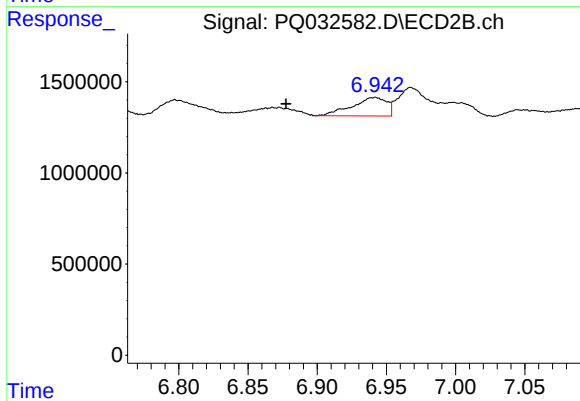
#28 AR-1254-3

R.T.: 6.541 min
Delta R.T.: -0.018 min
Response: 6194892
Conc: 49.40 ng/ml



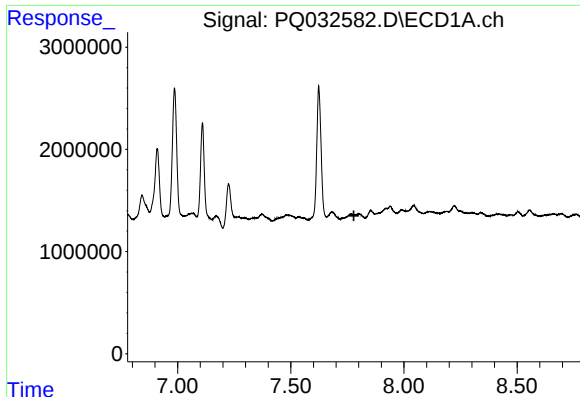
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#29 AR-1254-4

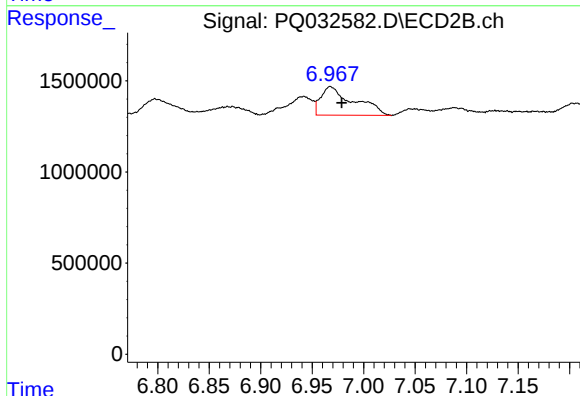
R.T.: 6.942 min
Delta R.T.: 0.064 min
Response: 1774936
Conc: 20.18 ng/ml



#30 AR-1254-5

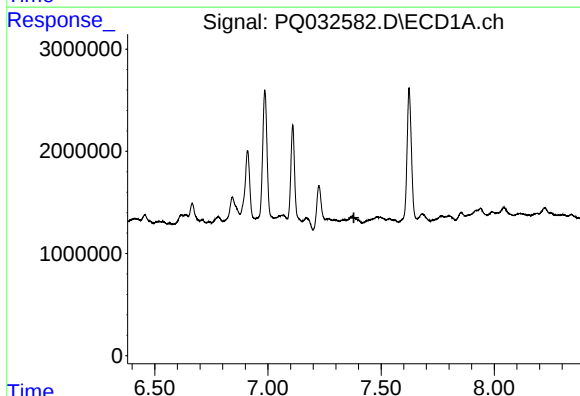
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



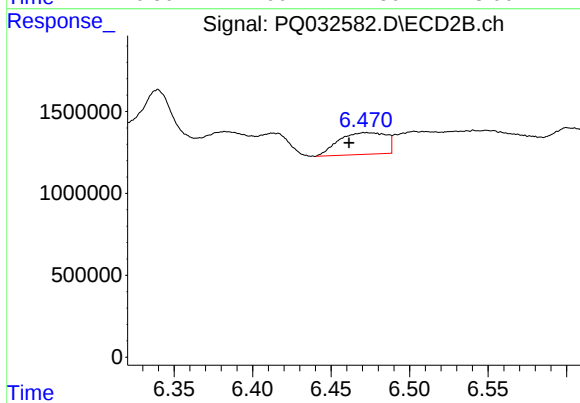
#30 AR-1254-5

R.T.: 6.968 min
Delta R.T.: -0.011 min
Response: 3486231
Conc: 20.07 ng/ml



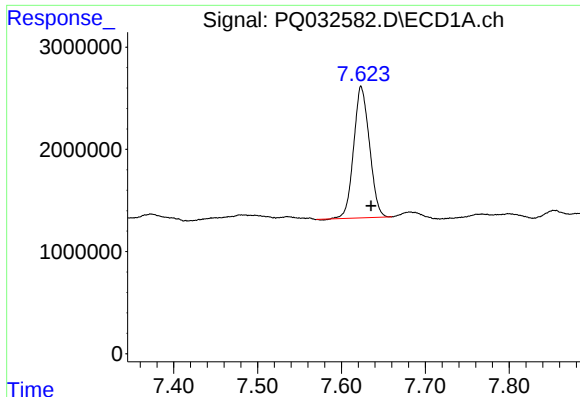
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

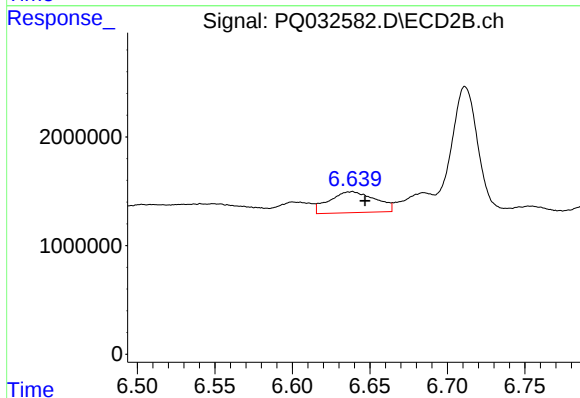
R.T.: 6.472 min
Delta R.T.: 0.011 min
Response: 2786401
Conc: 26.01 ng/ml



#32 AR-1260-2

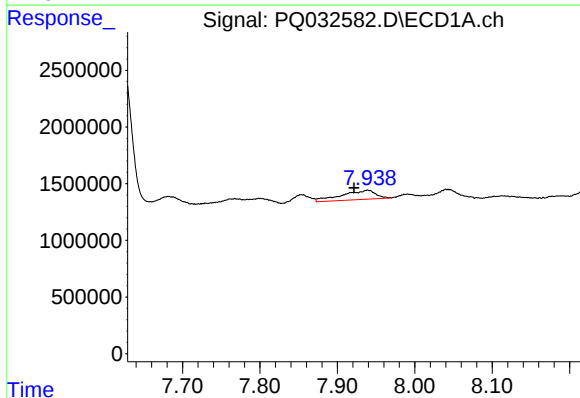
R.T.: 7.624 min
Delta R.T.: -0.012 min
Response: 16800527
Conc: 125.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



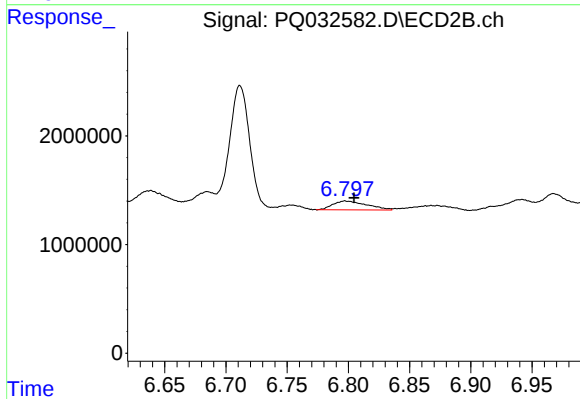
#32 AR-1260-2

R.T.: 6.638 min
Delta R.T.: -0.009 min
Response: 3981351
Conc: 30.78 ng/ml



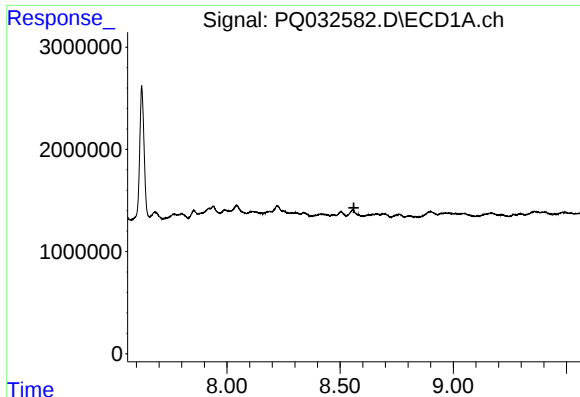
#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: 0.017 min
Response: 2496998
Conc: 16.11 ng/ml



#33 AR-1260-3

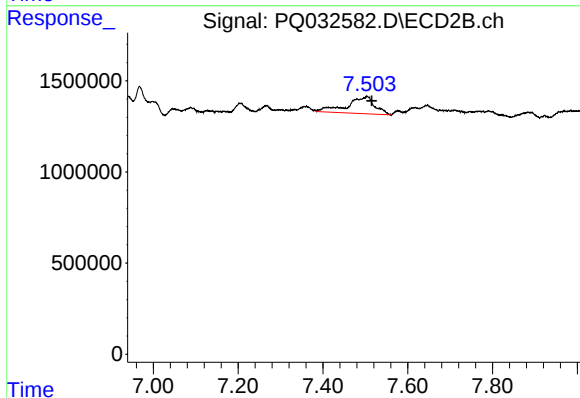
R.T.: 6.797 min
Delta R.T.: -0.007 min
Response: 1556367
Conc: 12.90 ng/ml



#35 AR-1260-5

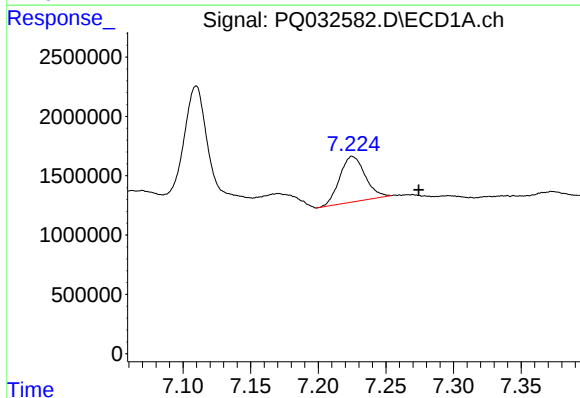
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



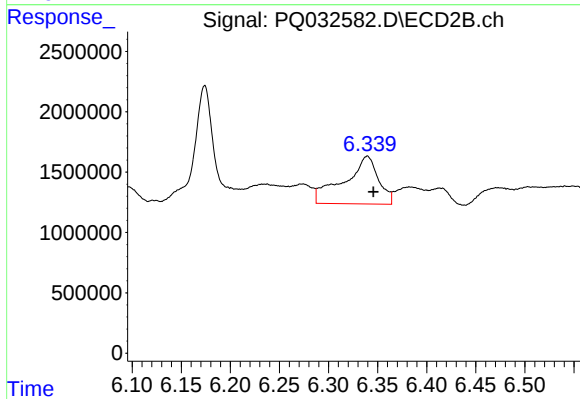
#35 AR-1260-5

R.T.: 7.504 min
Delta R.T.: -0.012 min
Response: 4188895
Conc: 17.54 ng/ml



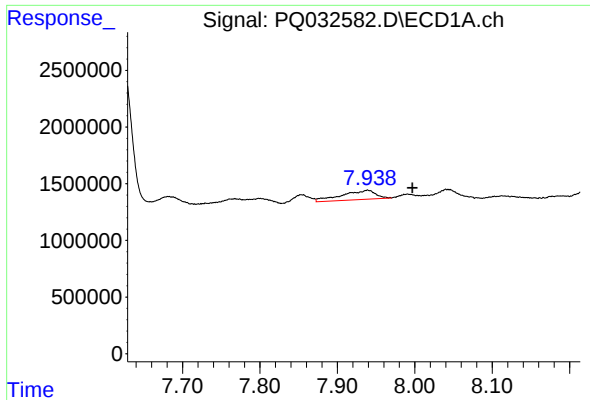
#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.049 min
Response: 5012335
Conc: 84.78 ng/ml



#36 AR-1262-1

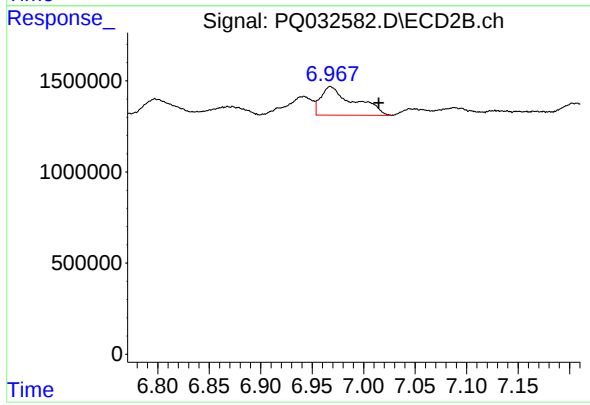
R.T.: 6.339 min
Delta R.T.: -0.006 min
Response: 9627218
Conc: 182.81 ng/ml



#41 AR-1268-1

R.T.: 7.939 min
Delta R.T.: -0.058 min
Response: 2496998
Conc: 47.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 6.968 min
Delta R.T.: -0.047 min
Response: 3486231
Conc: 69.19 ng/ml