

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 15:31
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1268 40PPB LOD
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:24:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 2020
 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...	5.103	4.260	332.8E6	56873352	17.342	17.277
2)	SA Decachlor...	11.174	9.642	474.1E6	69246832	21.800	21.229
Target Compounds							
3)	L1 AR-1016-1	0.000	5.553	0	502734	N.D.	4.240 #
4)	L1 AR-1016-2	0.000	5.553	0	502734	N.D.	3.166 #
7)	L1 AR-1016-5	6.934	0.000	2115752	0	4.406	N.D. #
8)	L2 AR-1221-1	0.000	4.471	0	250164	N.D.	7.281 #
9)	L2 AR-1221-2	5.455	4.620	6405834	772617	39.825	28.927 #
12)	L3 AR-1232-2	6.106	5.553	8334026	502734	42.235	7.725 #
16)	L4 AR-1242-1	0.000	5.553	0	502734	N.D.	5.210 #
17)	L4 AR-1242-2	0.000	5.553	0	502734	N.D.	3.810 #
20)	L4 AR-1242-5	7.361	0.000	3756180	0	8.060	N.D. #
21)	L5 AR-1248-1	0.000	5.553	0	502734	N.D.	7.549 #
23)	L5 AR-1248-3	6.934	0.000	2115752	0	3.675	N.D. #
24)	L5 AR-1248-4	7.361	0.000	3756180	0	5.470	N.D. #
25)	L5 AR-1248-5	7.361	0.000	3756180	0	5.792	N.D. #
26)	L6 AR-1254-1	7.361	0.000	3756180	0	5.364	N.D. #
30)	L6 AR-1254-5	0.000	7.703	0	2910799	N.D.	13.908 #
33)	L7 AR-1260-3	8.739	0.000	21520348	0	22.167	N.D. #
34)	L7 AR-1260-4	8.991	7.965	31068530	4514127	31.998	29.919
35)	L7 AR-1260-5	9.303	8.215	11393384	2128854	5.012	5.493
36)	L8 AR-1262-1	8.739	7.703	21520348	2910799	15.571	26.278 #
37)	L8 AR-1262-2	9.303	8.215	11393384	2128854	4.404	5.050
38)	L8 AR-1262-3	9.624	8.503	125.3E6	17650849	72.129	109.567 #
39)	L8 AR-1262-4	9.722	8.569	113.6E6	16366636	84.481	53.480 #
40)	L8 AR-1262-5	10.402	9.076	43523179	5910775	44.368	41.263
41)	L9 AR-1268-1	9.624	8.503	125.3E6	17650849	34.872	32.088
42)	L9 AR-1268-2	9.722	8.569	113.6E6	16366636	35.381	32.184
43)	L9 AR-1268-3	9.957	8.778	100.6E6	13745836	36.134	33.175
44)	L9 AR-1268-4	10.402	9.076	43523179	5910775	37.504	34.701
45)	L9 AR-1268-5	10.828	9.379	294.1E6	43163704	36.815	33.049

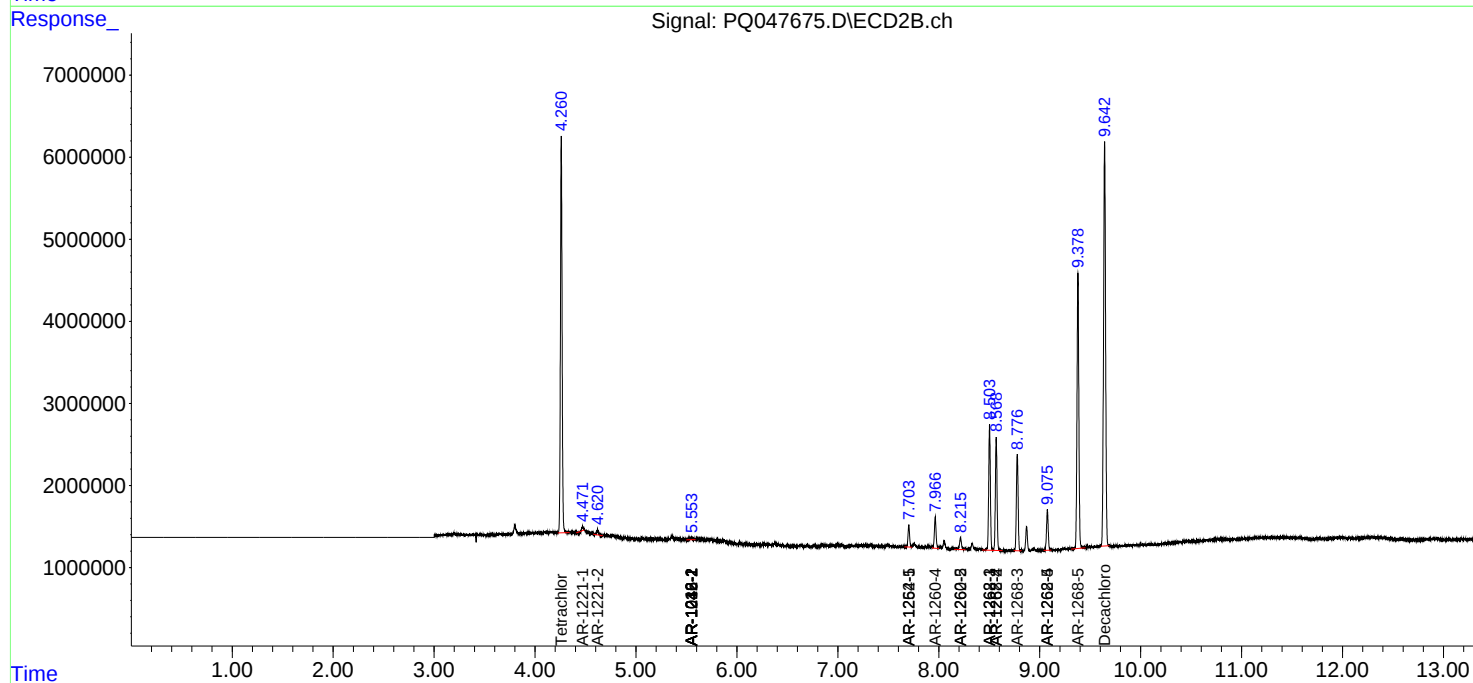
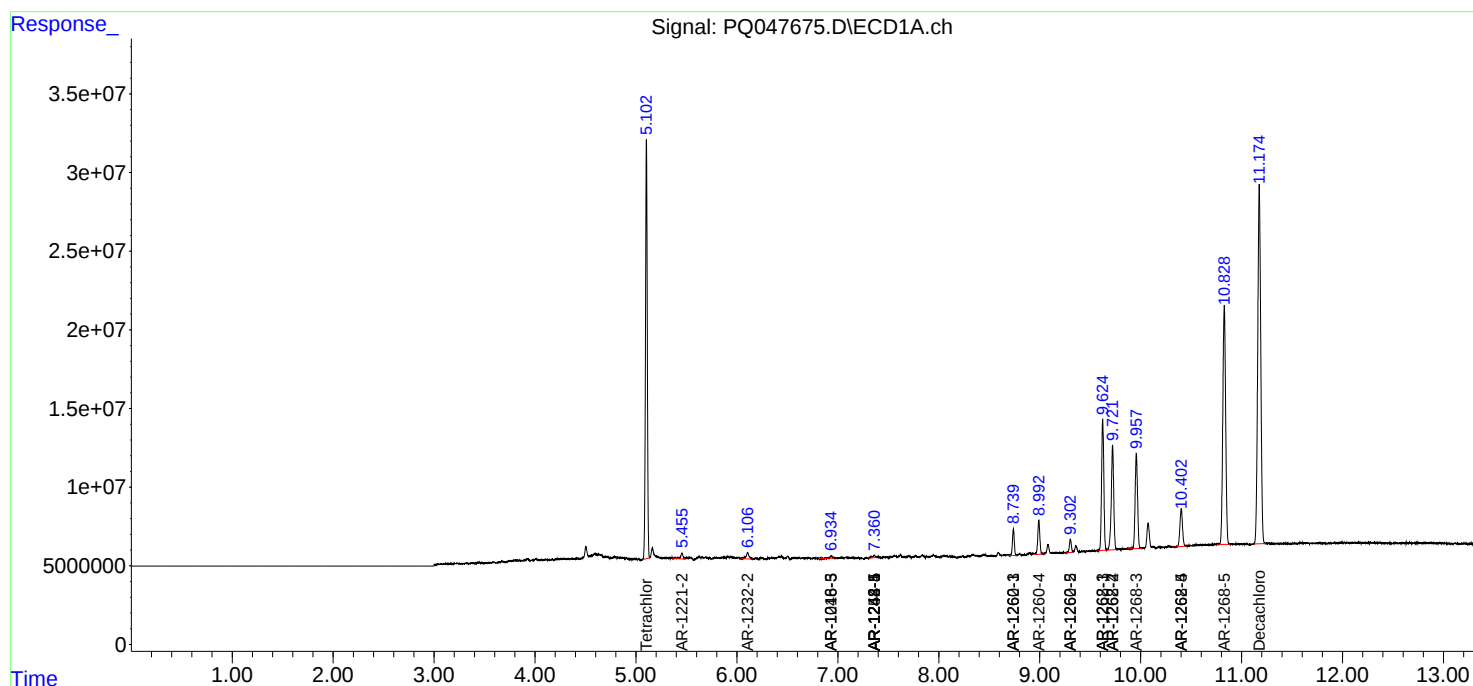
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

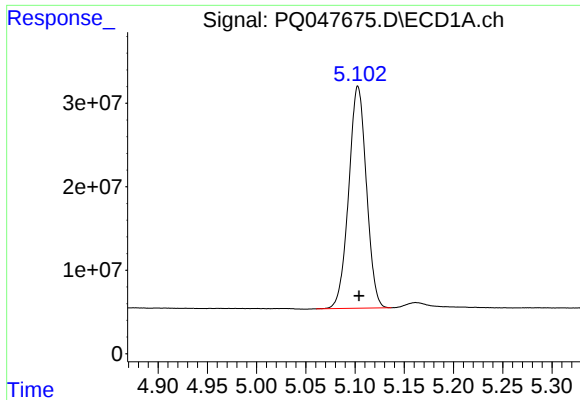
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
Data File : PQ047675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2020 15:31
Operator : AJ\MA
Sample : L2182-01
Misc : AR1268 40PPB LOD
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 03:24:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

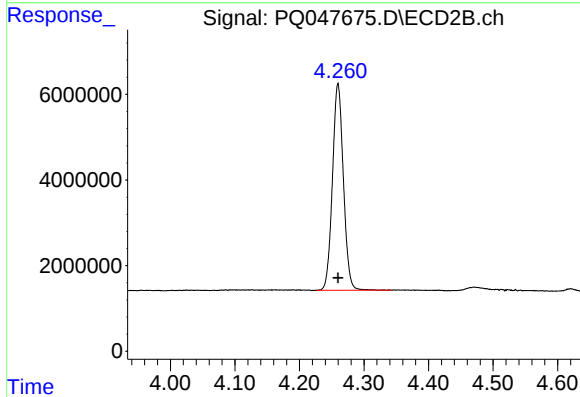




#1 Tetrachloro-m-xylene

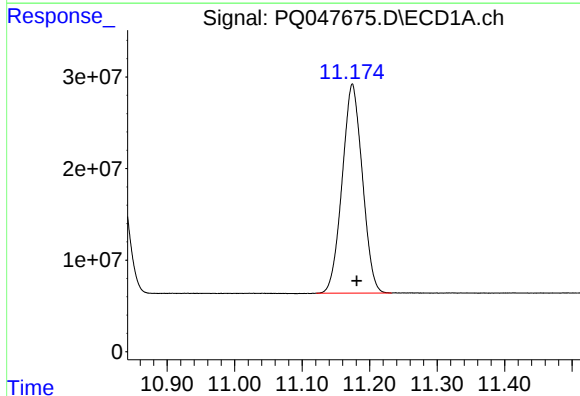
R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 332803495
Conc: 17.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



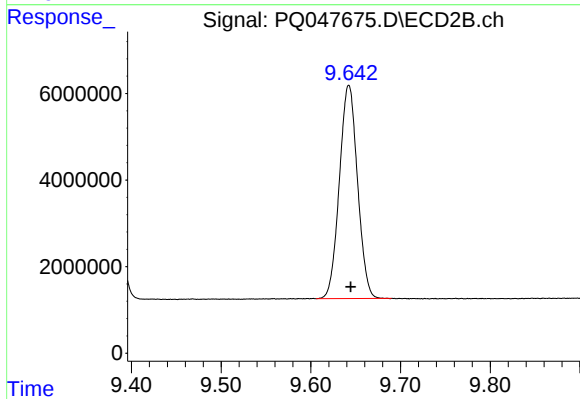
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 56873352
Conc: 17.28 ng/ml



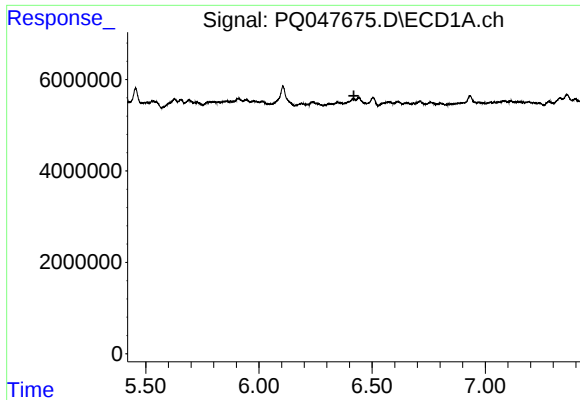
#2 Decachlorobiphenyl

R.T.: 11.174 min
Delta R.T.: -0.006 min
Response: 474117938
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

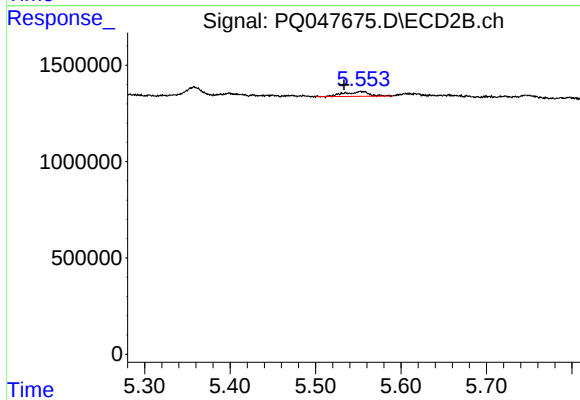
R.T.: 9.642 min
Delta R.T.: -0.002 min
Response: 69246832
Conc: 21.23 ng/ml



#3 AR-1016-1

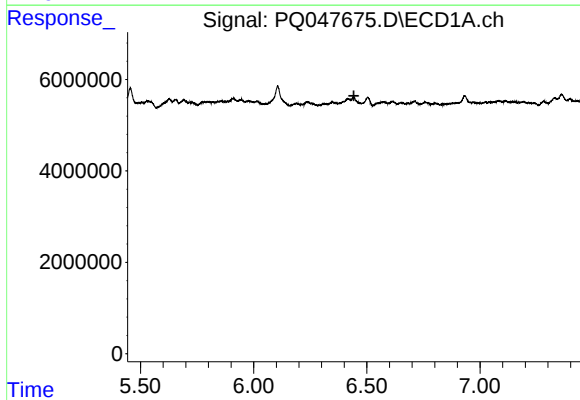
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



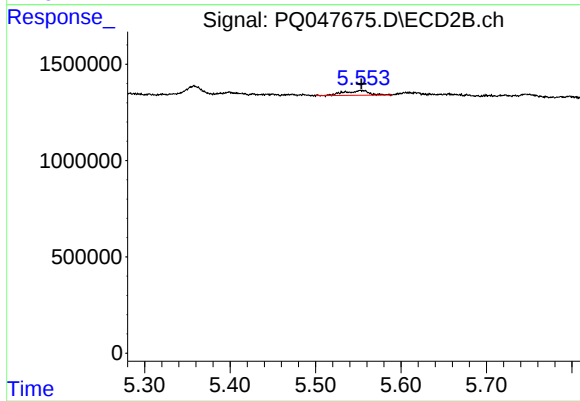
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: 0.020 min
Response: 502734
Conc: 4.24 ng/ml



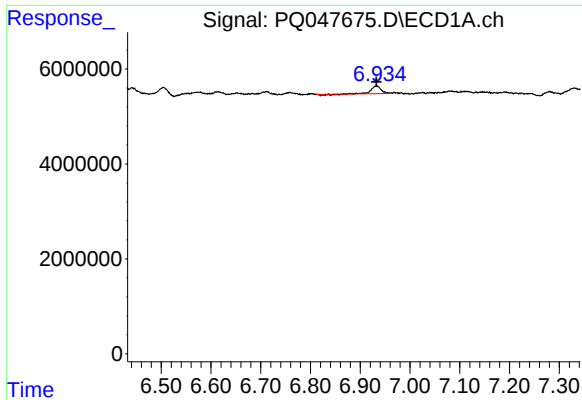
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#4 AR-1016-2

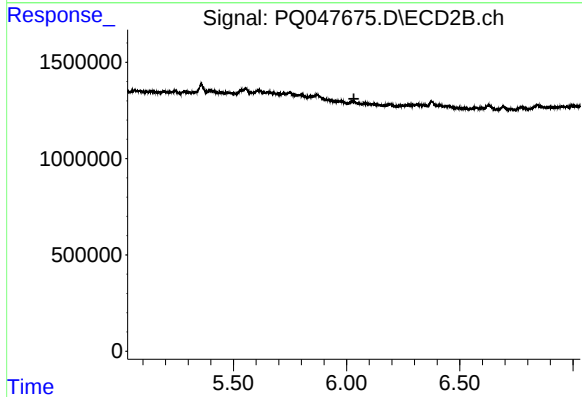
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 502734
Conc: 3.17 ng/ml



#7 AR-1016-5

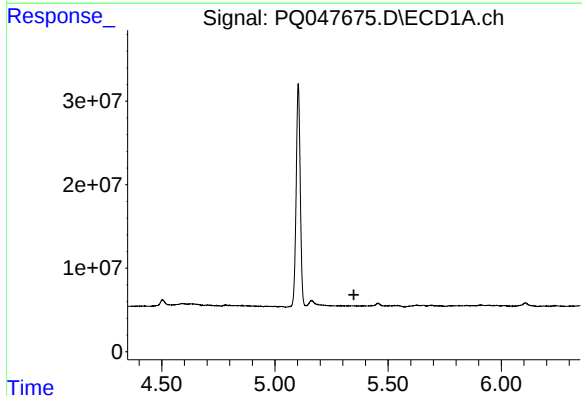
R.T.: 6.934 min
Delta R.T.: 0.002 min
Response: 2115752
Conc: 4.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



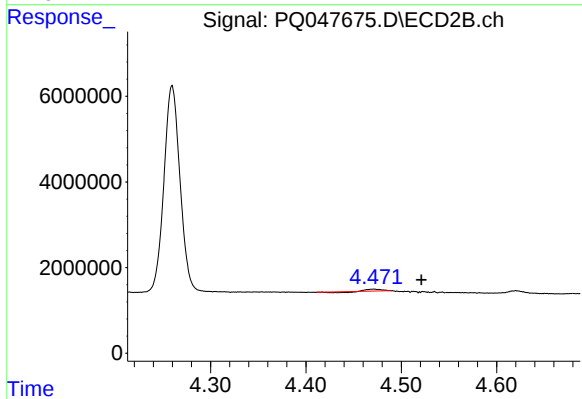
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



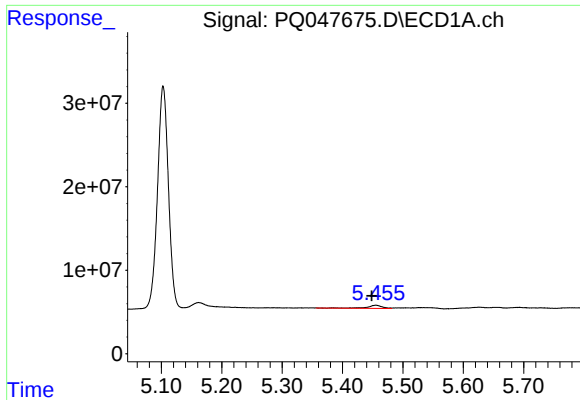
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#8 AR-1221-1

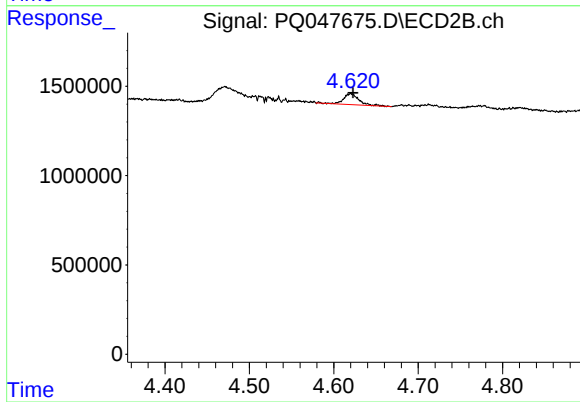
R.T.: 4.471 min
Delta R.T.: -0.050 min
Response: 250164
Conc: 7.28 ng/ml



#9 AR-1221-2

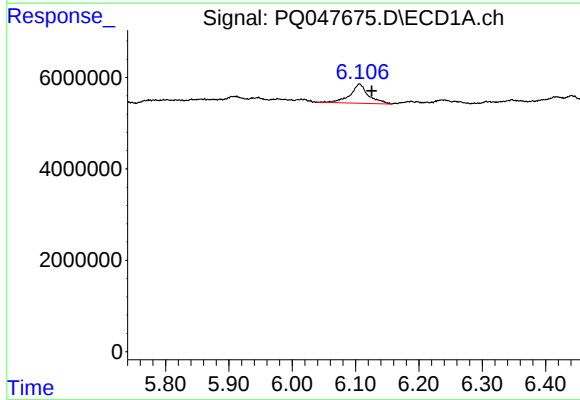
R.T.: 5.455 min
Delta R.T.: 0.007 min
Response: 6405834
Conc: 39.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



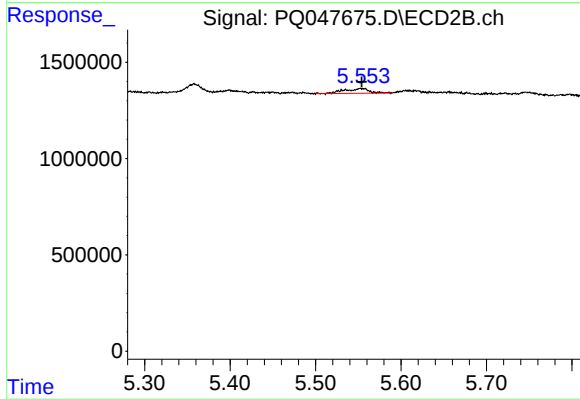
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: -0.003 min
Response: 772617
Conc: 28.93 ng/ml



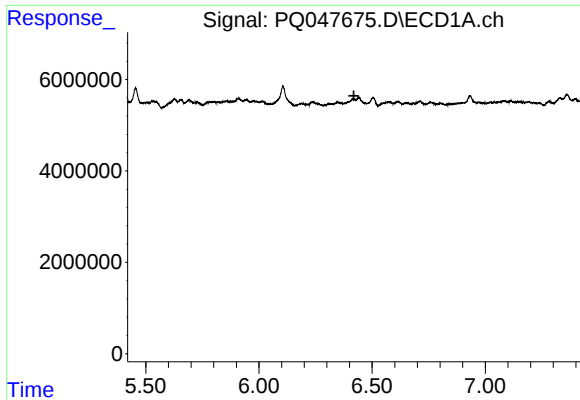
#12 AR-1232-2

R.T.: 6.106 min
Delta R.T.: -0.019 min
Response: 8334026
Conc: 42.24 ng/ml



#12 AR-1232-2

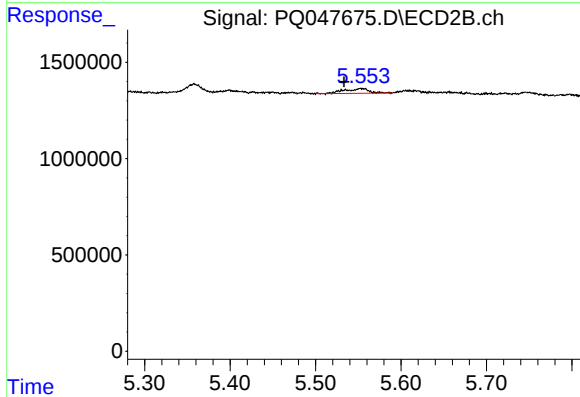
R.T.: 5.553 min
Delta R.T.: -0.001 min
Response: 502734
Conc: 7.72 ng/ml



#16 AR-1242-1

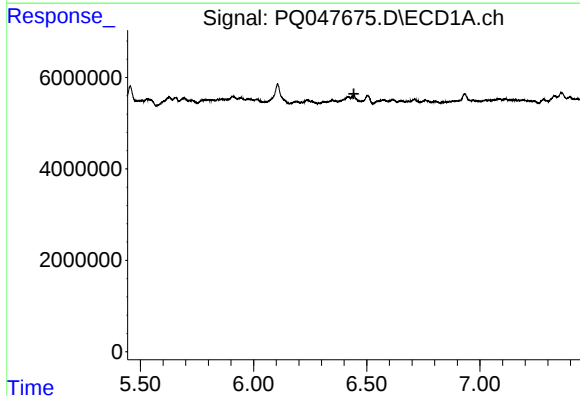
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



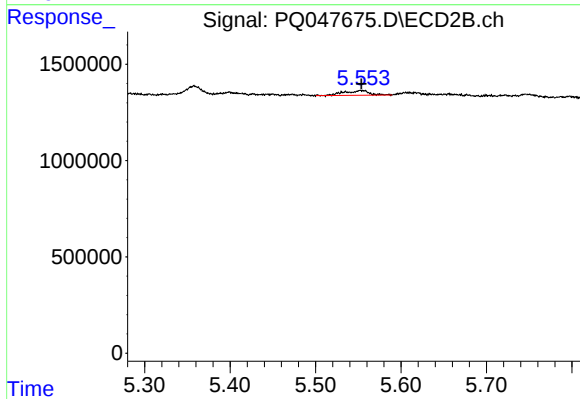
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: 0.020 min
Response: 502734
Conc: 5.21 ng/ml



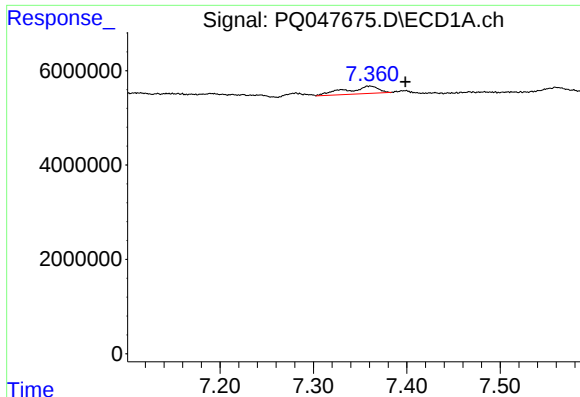
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#17 AR-1242-2

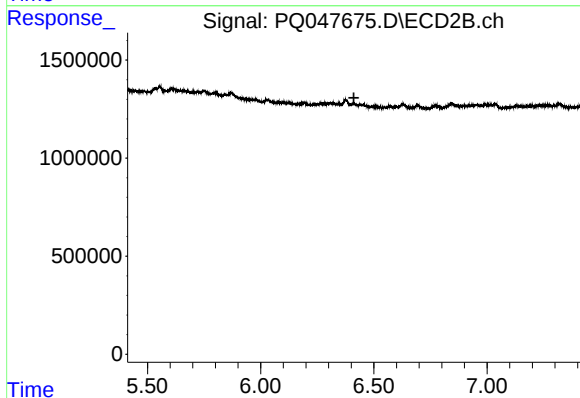
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 502734
Conc: 3.81 ng/ml



#20 AR-1242-5

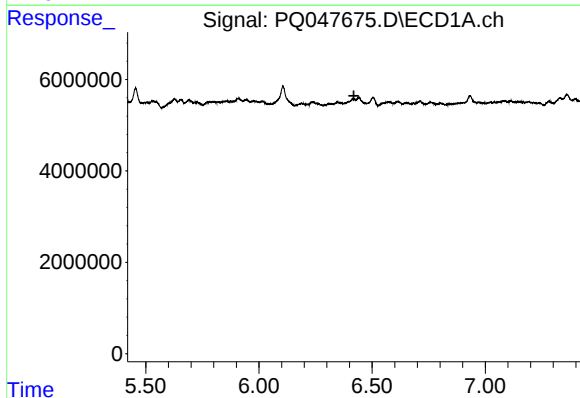
R.T.: 7.361 min
Delta R.T.: -0.038 min
Response: 3756180
Conc: 8.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



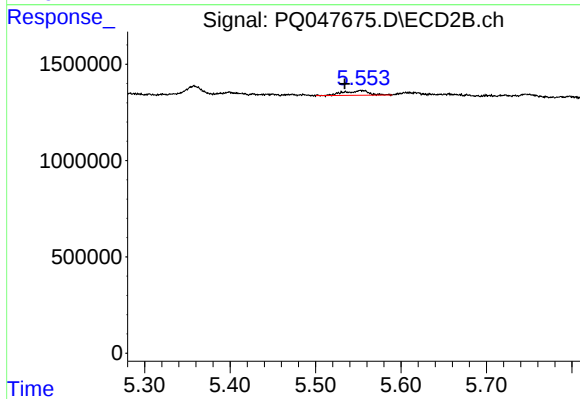
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



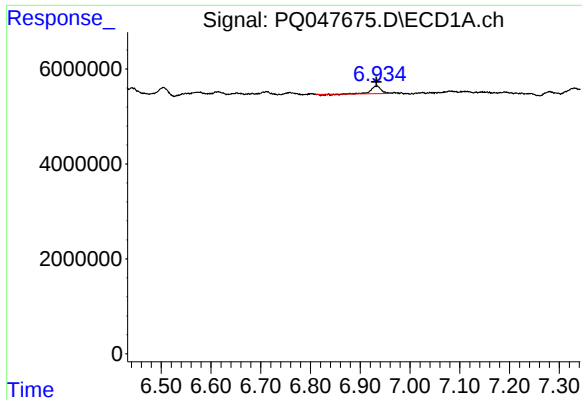
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#21 AR-1248-1

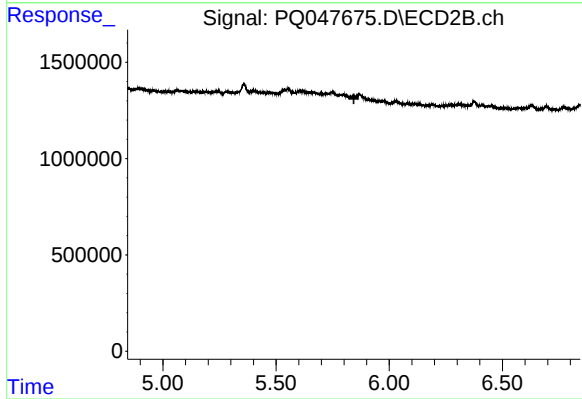
R.T.: 5.553 min
Delta R.T.: 0.019 min
Response: 502734
Conc: 7.55 ng/ml



#23 AR-1248-3

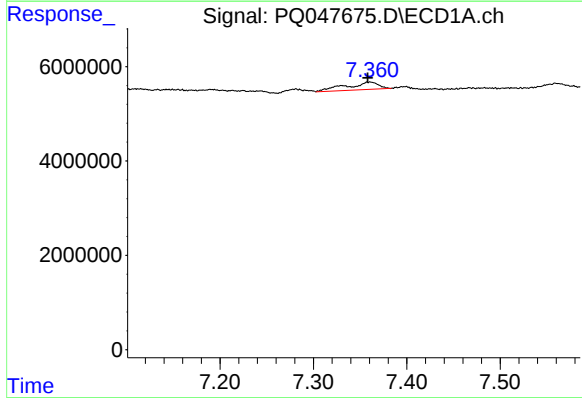
R.T.: 6.934 min
Delta R.T.: 0.002 min
Response: 2115752
Conc: 3.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



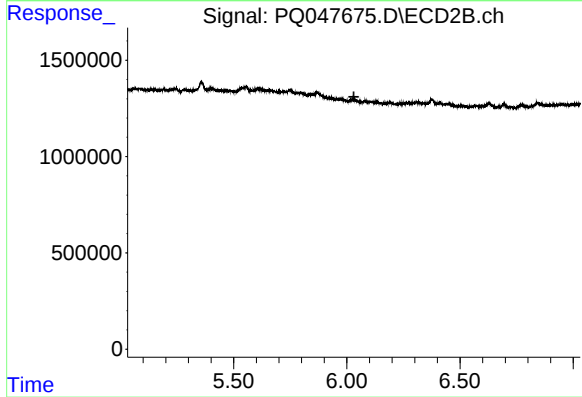
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



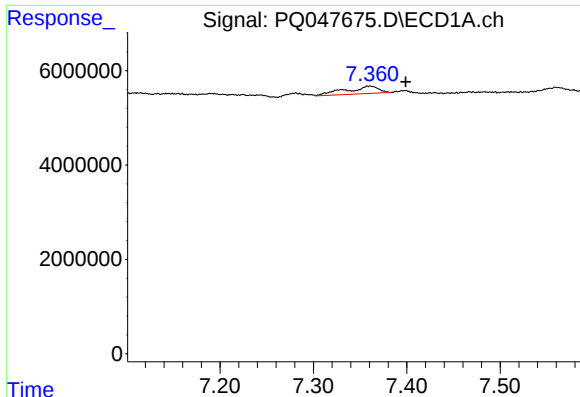
#24 AR-1248-4

R.T.: 7.361 min
Delta R.T.: 0.003 min
Response: 3756180
Conc: 5.47 ng/ml



#24 AR-1248-4

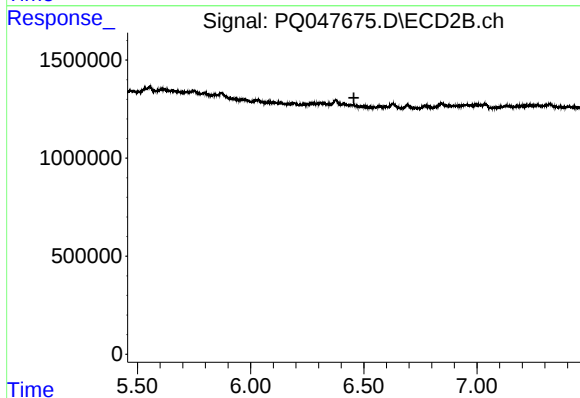
R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



#25 AR-1248-5

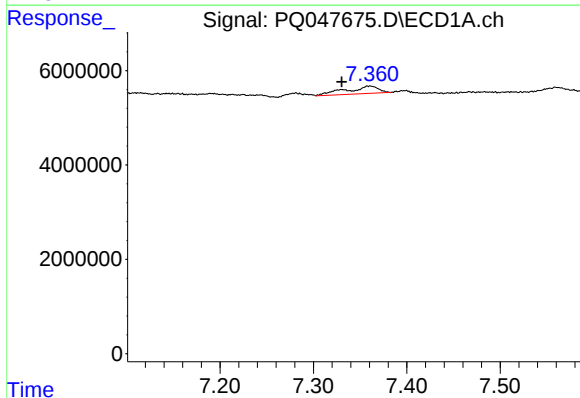
R.T.: 7.361 min
Delta R.T.: -0.038 min
Response: 3756180
Conc: 5.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



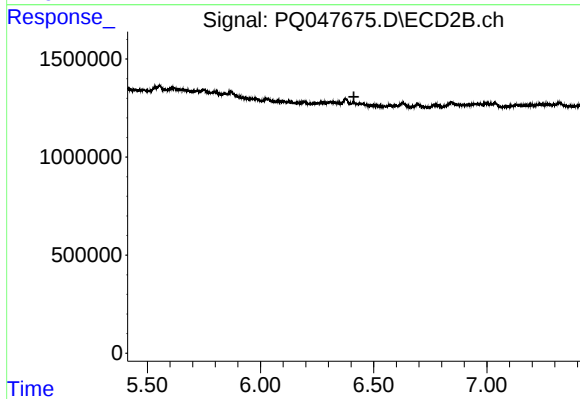
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



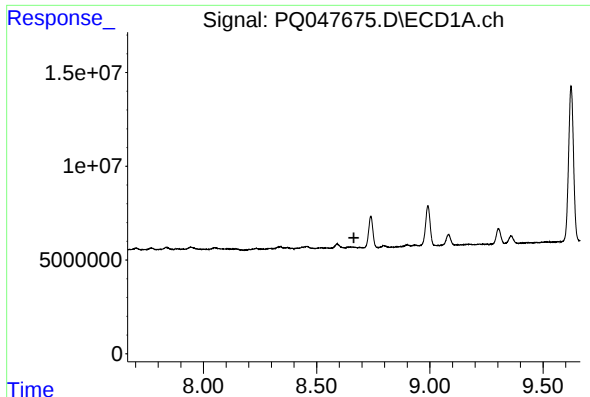
#26 AR-1254-1

R.T.: 7.361 min
Delta R.T.: 0.030 min
Response: 3756180
Conc: 5.36 ng/ml



#26 AR-1254-1

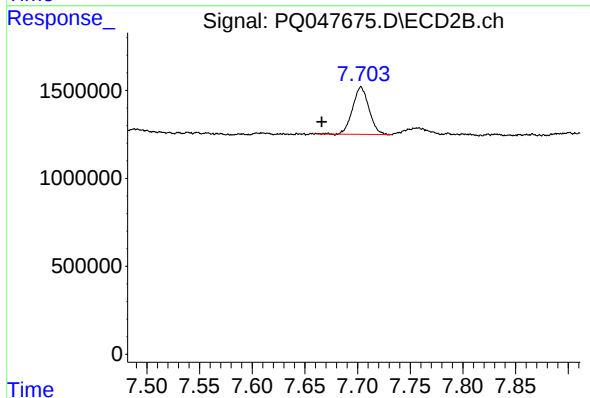
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#30 AR-1254-5

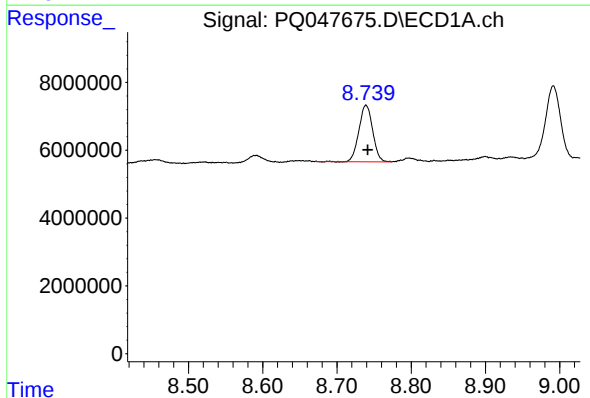
R.T.: 0.000 min
Exp R.T.: 8.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



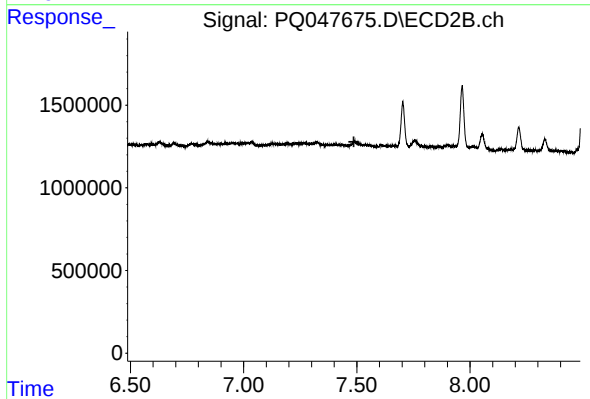
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.037 min
Response: 2910799
Conc: 13.91 ng/ml



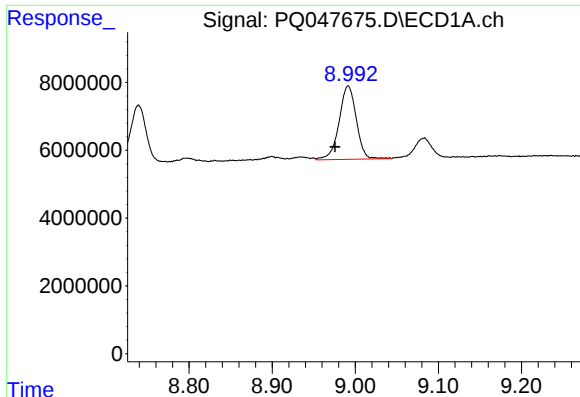
#33 AR-1260-3

R.T.: 8.739 min
Delta R.T.: -0.002 min
Response: 21520348
Conc: 22.17 ng/ml



#33 AR-1260-3

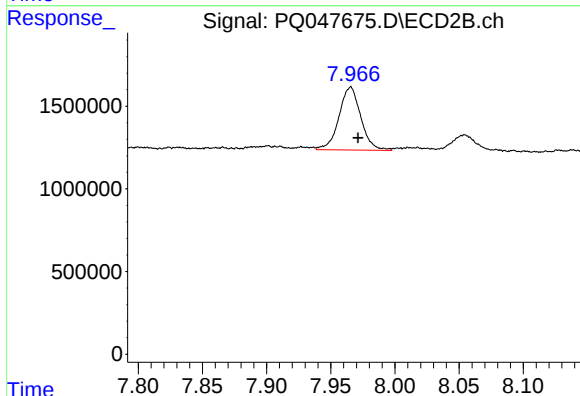
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#34 AR-1260-4

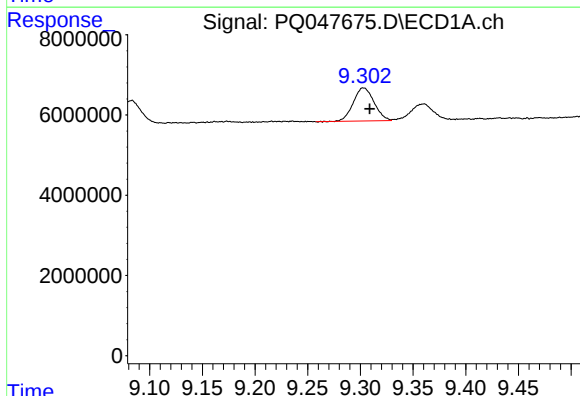
R.T.: 8.991 min
Delta R.T.: 0.016 min
Response: 31068530
Conc: 32.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



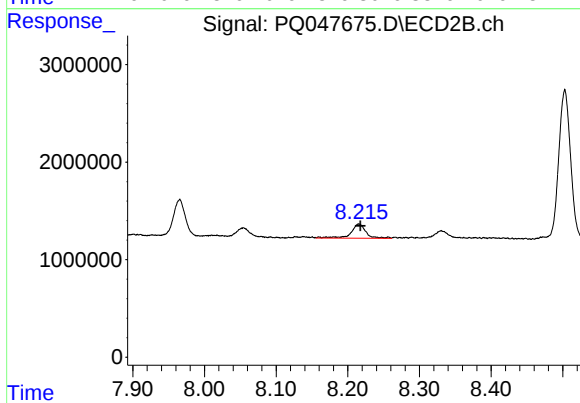
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 4514127
Conc: 29.92 ng/ml



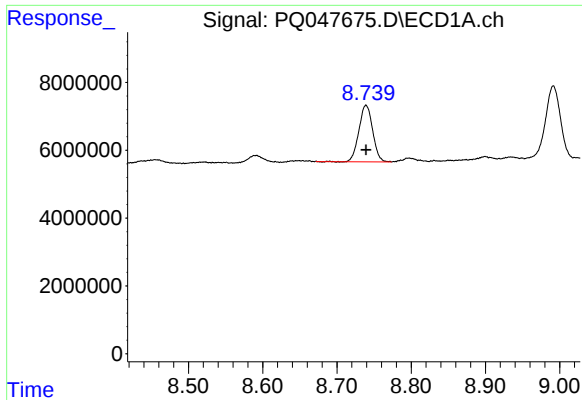
#35 AR-1260-5

R.T.: 9.303 min
Delta R.T.: -0.006 min
Response: 11393384
Conc: 5.01 ng/ml



#35 AR-1260-5

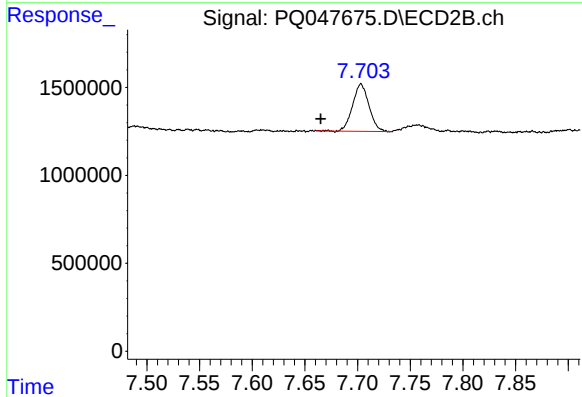
R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 2128854
Conc: 5.49 ng/ml



#36 AR-1262-1

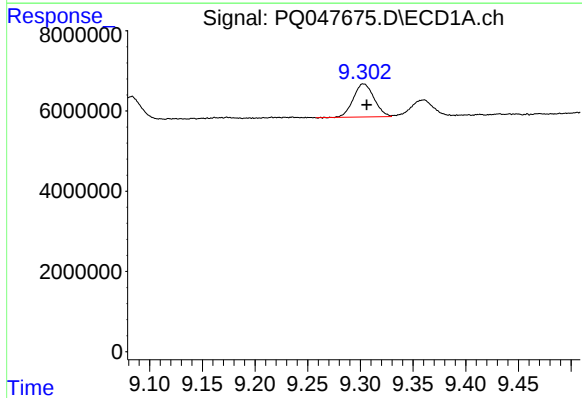
R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 21520348
Conc: 15.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



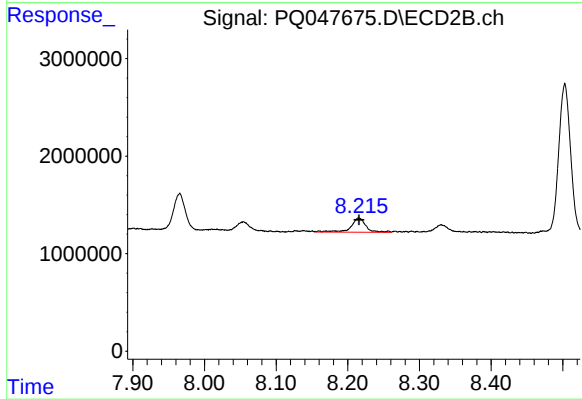
#36 AR-1262-1

R.T.: 7.703 min
Delta R.T.: 0.038 min
Response: 2910799
Conc: 26.28 ng/ml



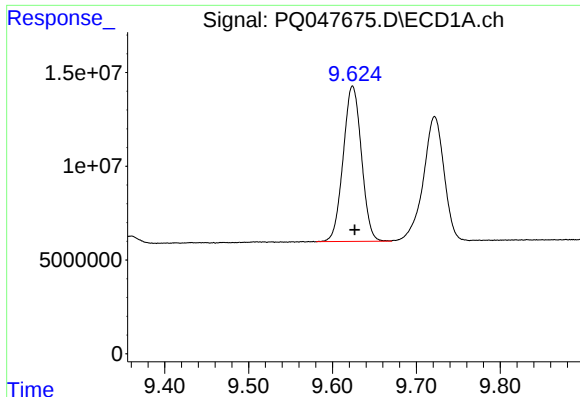
#37 AR-1262-2

R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 11393384
Conc: 4.40 ng/ml



#37 AR-1262-2

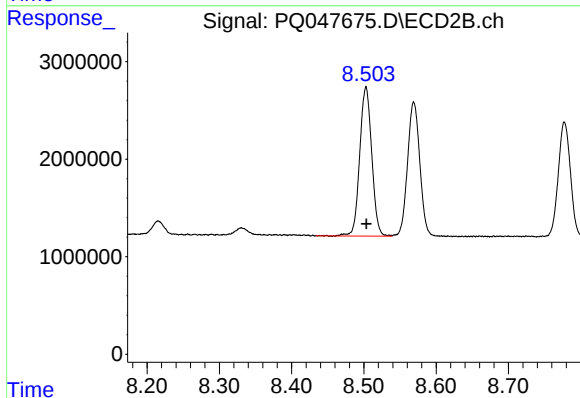
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 2128854
Conc: 5.05 ng/ml



#38 AR-1262-3

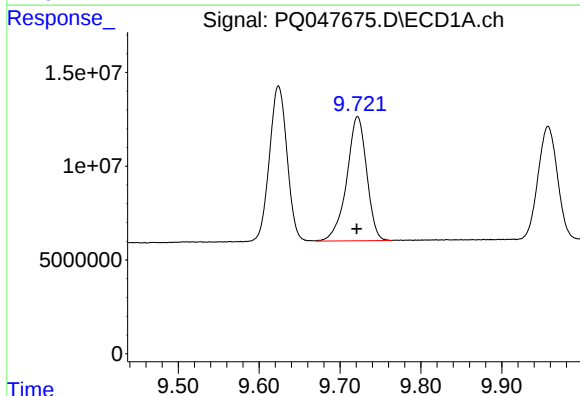
R.T.: 9.624 min
Delta R.T.: -0.003 min
Response: 125334591
Conc: 72.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



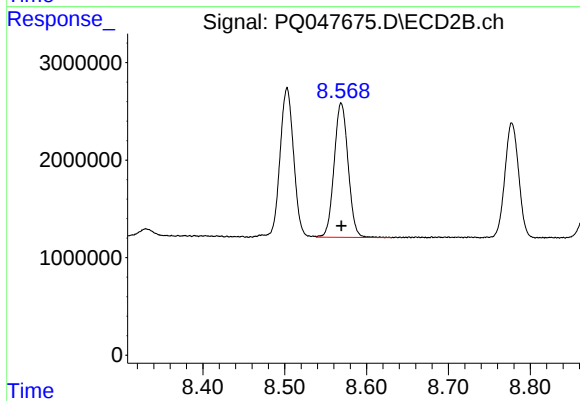
#38 AR-1262-3

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 17650849
Conc: 109.57 ng/ml



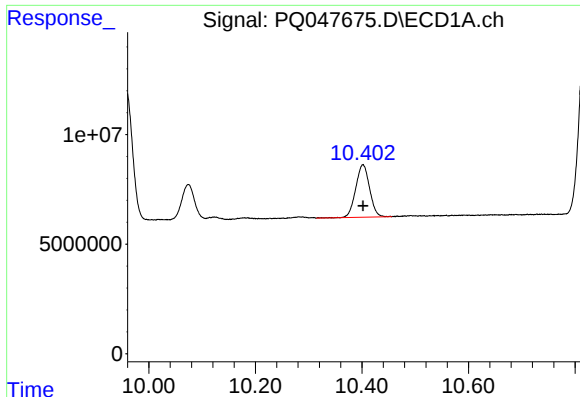
#39 AR-1262-4

R.T.: 9.722 min
Delta R.T.: 0.001 min
Response: 113606283
Conc: 84.48 ng/ml



#39 AR-1262-4

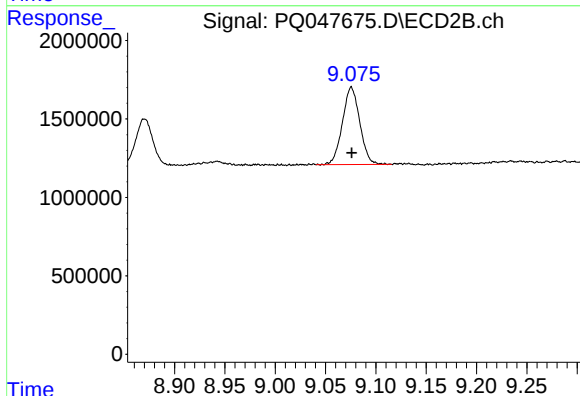
R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 16366636
Conc: 53.48 ng/ml



#40 AR-1262-5

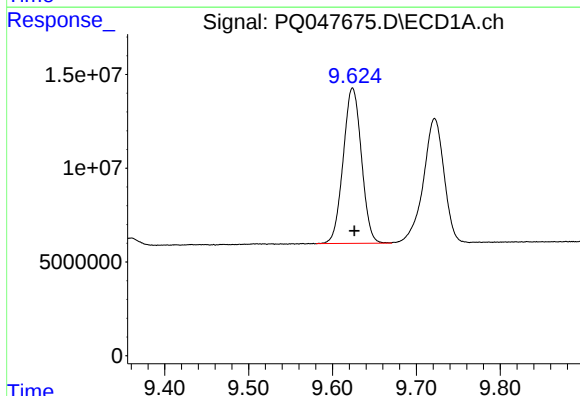
R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 43523179
Conc: 44.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



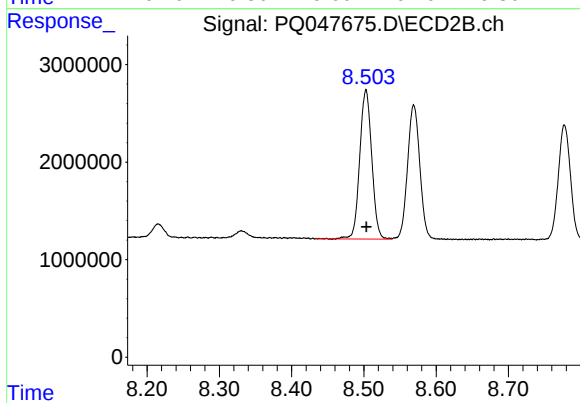
#40 AR-1262-5

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 5910775
Conc: 41.26 ng/ml



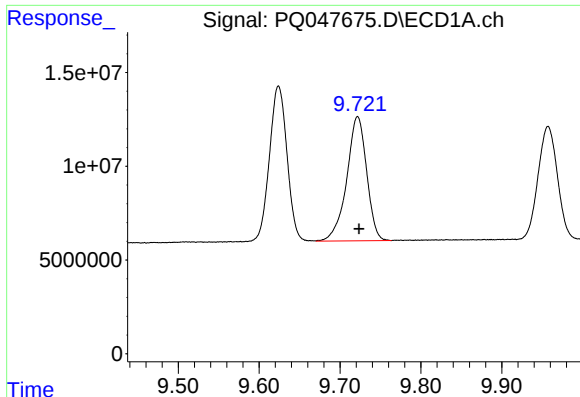
#41 AR-1268-1

R.T.: 9.624 min
Delta R.T.: -0.002 min
Response: 125334591
Conc: 34.87 ng/ml



#41 AR-1268-1

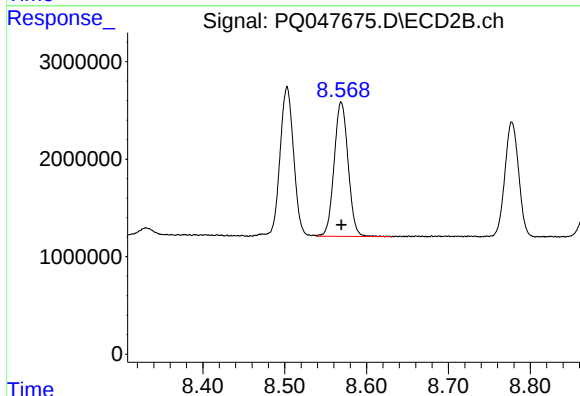
R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 17650849
Conc: 32.09 ng/ml



#42 AR-1268-2

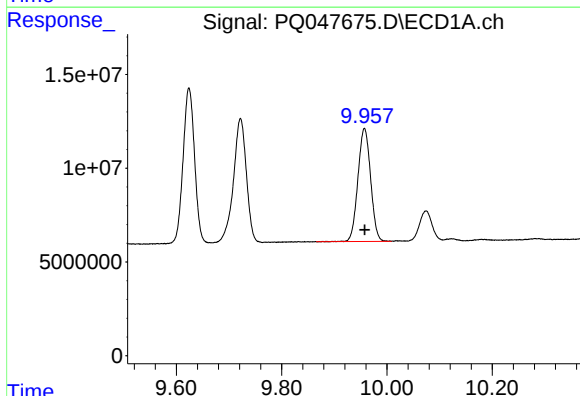
R.T.: 9.722 min
Delta R.T.: -0.002 min
Response: 113606283
Conc: 35.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



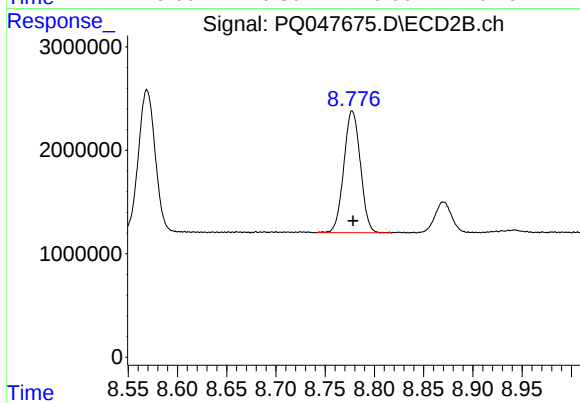
#42 AR-1268-2

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 16366636
Conc: 32.18 ng/ml



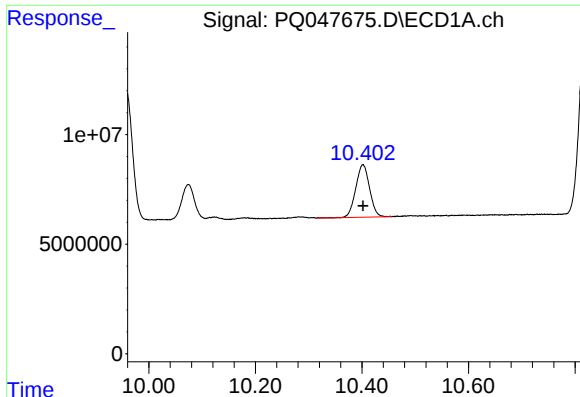
#43 AR-1268-3

R.T.: 9.957 min
Delta R.T.: 0.000 min
Response: 100621991
Conc: 36.13 ng/ml



#43 AR-1268-3

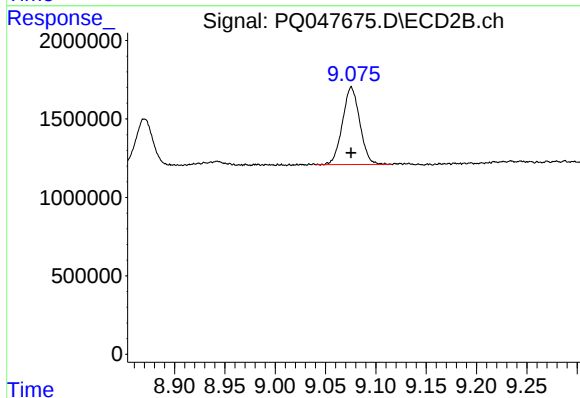
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 13745836
Conc: 33.18 ng/ml



#44 AR-1268-4

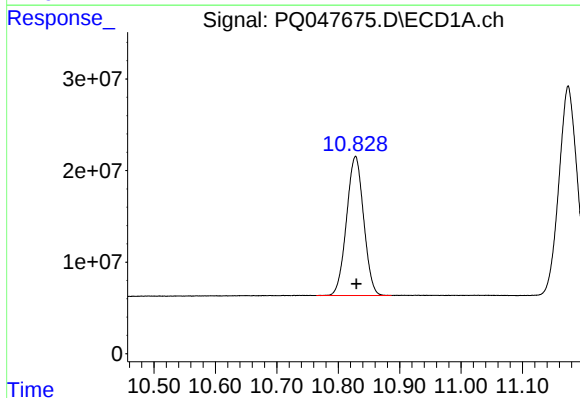
R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 43523179
Conc: 37.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



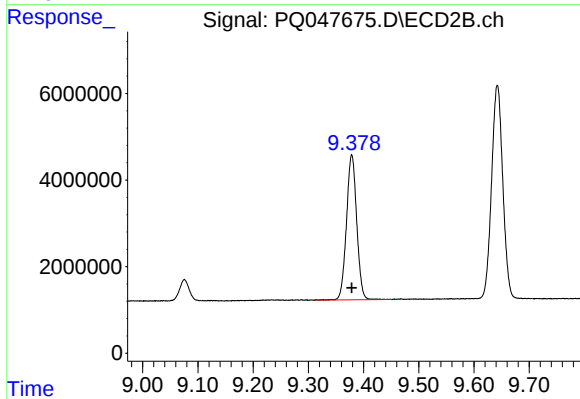
#44 AR-1268-4

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 5910775
Conc: 34.70 ng/ml



#45 AR-1268-5

R.T.: 10.828 min
Delta R.T.: -0.001 min
Response: 294087414
Conc: 36.81 ng/ml



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 43163704
Conc: 33.05 ng/ml