

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 09:06
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:28:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 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...	5.707	4.796	89341285	53583419	21.596	21.314
2)	SA Decachlor...	12.118	10.563	102.8E6	60364358	17.381	17.512
Target Compounds							
3)	L1 AR-1016-1	7.155	6.250	2782353	3277603	17.955	32.844 #
4)	L1 AR-1016-2	7.181	6.272	4665318	3310096	20.091	23.117
5)	L1 AR-1016-3	0.000	6.487	0	1956984	N.D.	25.111 #
6)	L1 AR-1016-4	0.000	6.542	0	1021913	N.D.	16.452 #
7)	L1 AR-1016-5	0.000	6.794	0	2257308	N.D.	26.898 #
8)	L2 AR-1221-1	0.000	5.100	0	1205881	N.D.	43.862 #
9)	L2 AR-1221-2	0.000	5.220	0	1428932	N.D.	70.320 #
10)	L2 AR-1221-3	6.193	5.324	4130759	2607589	36.123	37.927
11)	L3 AR-1232-1	6.193	5.324	4130759	2607589	46.988	51.041
12)	L3 AR-1232-2	0.000	6.272	0	3310096	N.D.	56.238 #
13)	L3 AR-1232-3	7.181	6.487	4665318	1956984	50.558	62.660
14)	L3 AR-1232-4	0.000	6.590	0	1368366	N.D.	48.192 #
15)	L3 AR-1232-5	0.000	6.794	0	2257308	N.D.	66.483 #
16)	L4 AR-1242-1	7.155	6.250	2782353	3277603	20.162	36.825 #
17)	L4 AR-1242-2	7.181	6.272	4665318	3310096	23.304	26.242
18)	L4 AR-1242-3	0.000	6.487	0	1956984	N.D.	28.474 #
19)	L4 AR-1242-4	0.000	6.590	0	1368366	N.D.	19.950 #
20)	L4 AR-1242-5	0.000	7.204	0	2539578	N.D.	28.071 #
21)	L5 AR-1248-1	7.155	6.250	2782353	3277603	29.405	52.154 #
22)	L5 AR-1248-2	0.000	6.542	0	1021913	N.D.	11.967 #
23)	L5 AR-1248-3	0.000	6.590	0	1368366	N.D.	15.181 #
24)	L5 AR-1248-4	0.000	6.794	0	2257308	N.D.	20.309 #
25)	L5 AR-1248-5	0.000	7.249	0	2553891	N.D.	22.559 #
26)	L6 AR-1254-1	0.000	7.204	0	2539578	N.D.	12.394 #

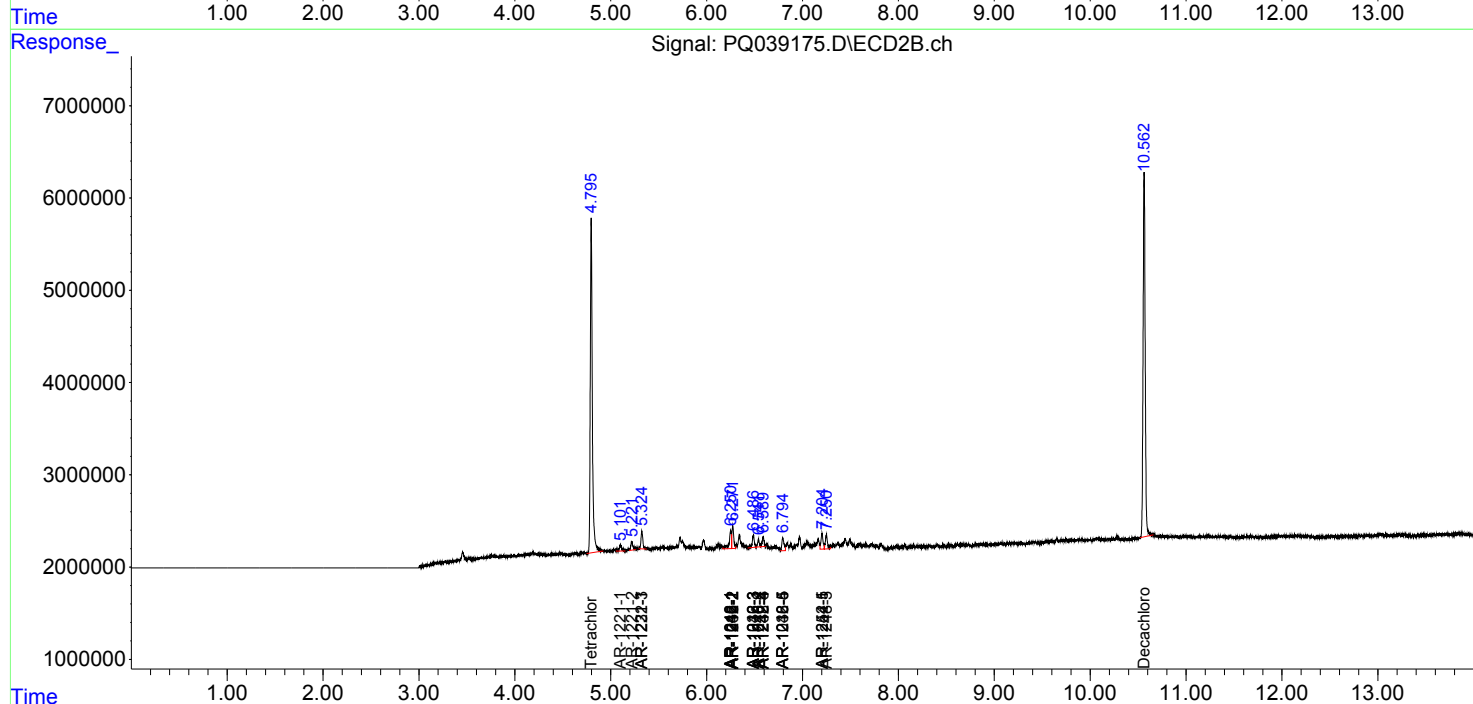
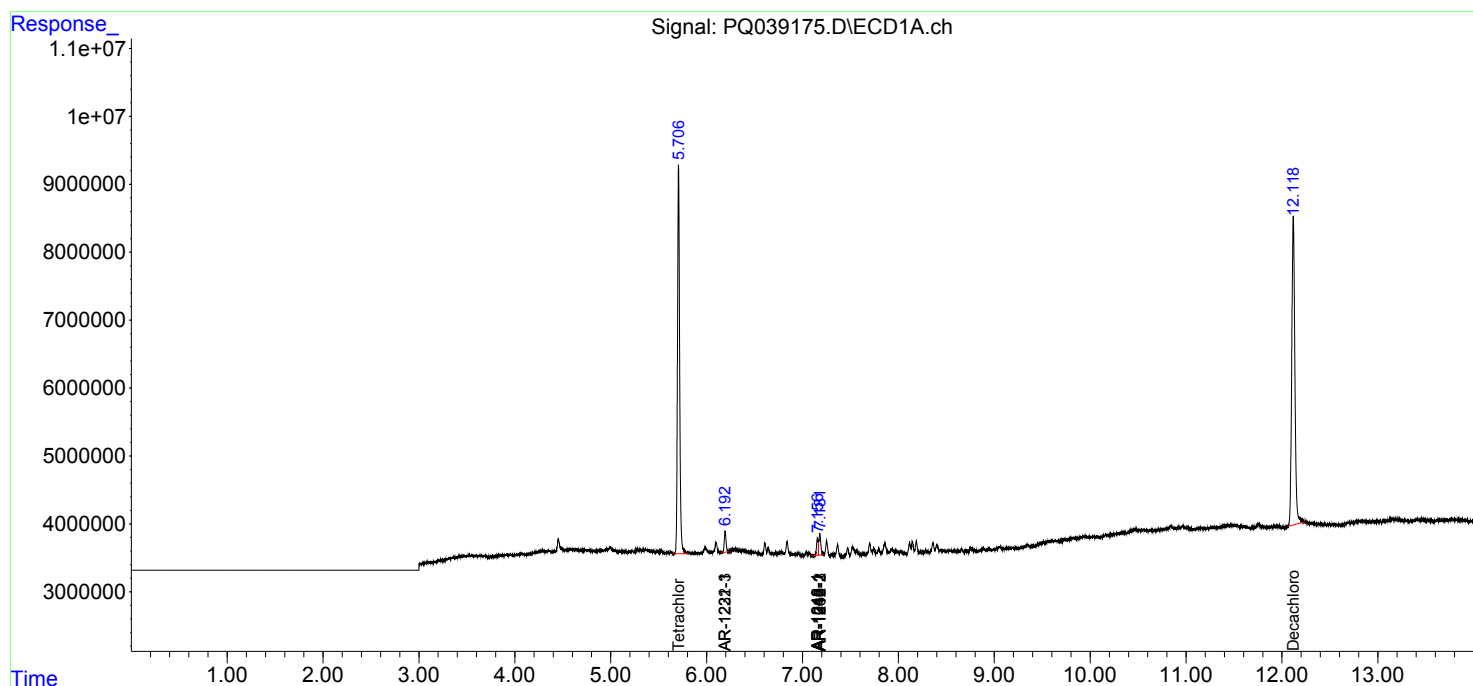
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

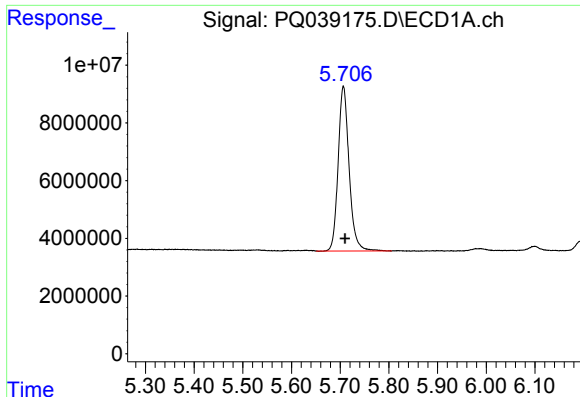
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 09:06
Operator : AJ\SJ
Sample : K2241-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:28:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 2019
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

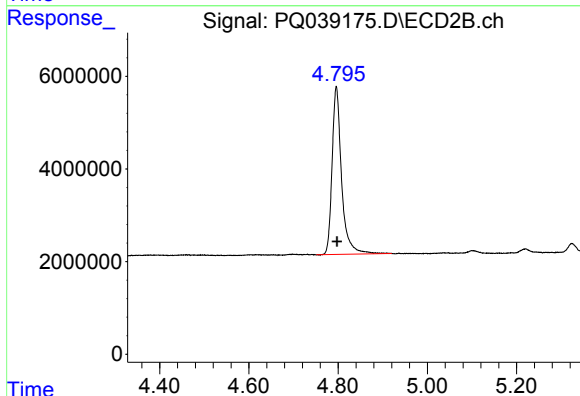




#1 Tetrachloro-m-xylene

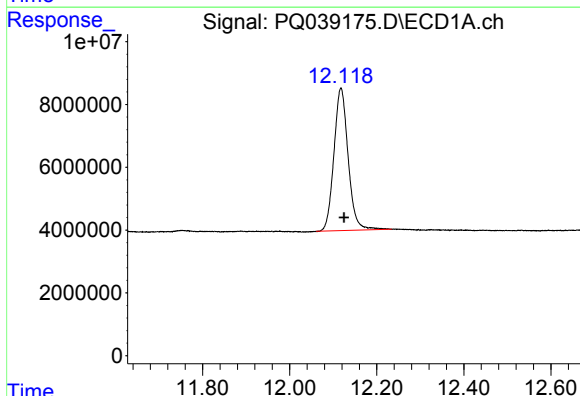
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 89341285
Conc: 21.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



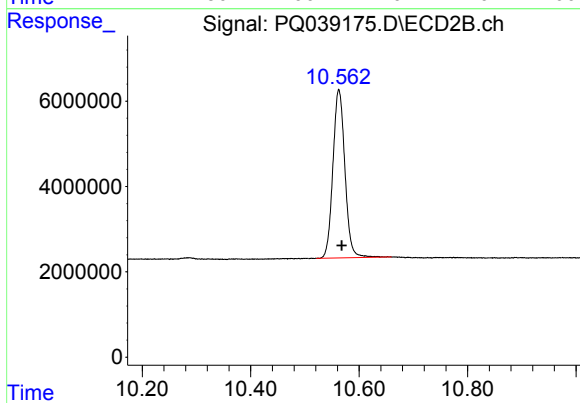
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 53583419
Conc: 21.31 ng/ml



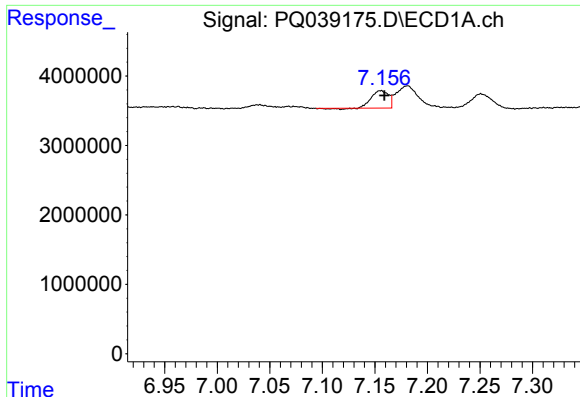
#2 Decachlorobiphenyl

R.T.: 12.118 min
Delta R.T.: -0.007 min
Response: 102796124
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

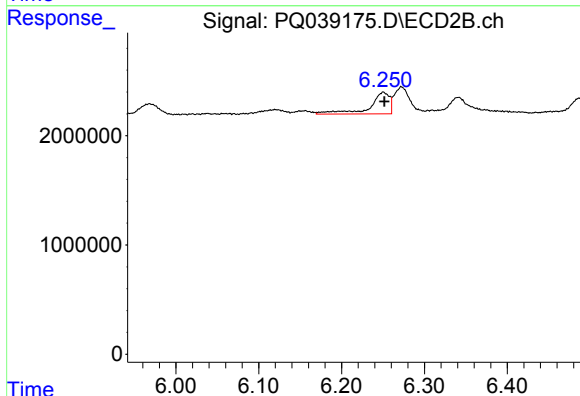
R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 60364358
Conc: 17.51 ng/ml



#3 AR-1016-1

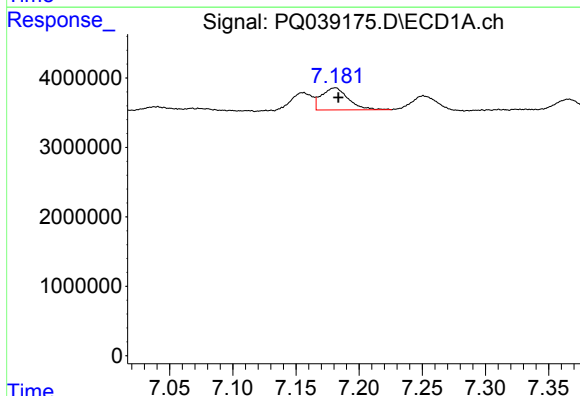
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 2782353
Conc: 17.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



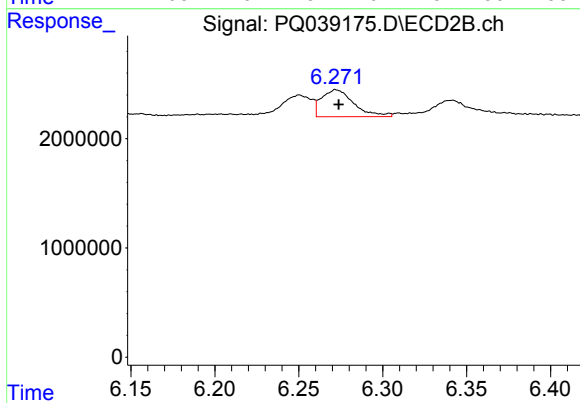
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.001 min
Response: 3277603
Conc: 32.84 ng/ml



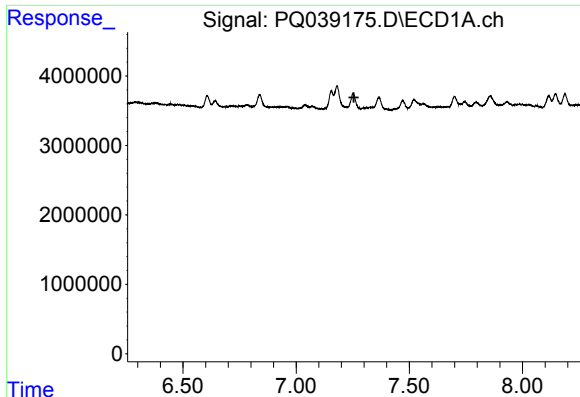
#4 AR-1016-2

R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 4665318
Conc: 20.09 ng/ml



#4 AR-1016-2

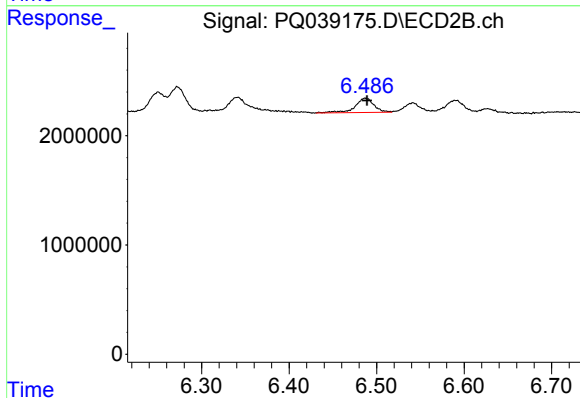
R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 3310096
Conc: 23.12 ng/ml



#5 AR-1016-3

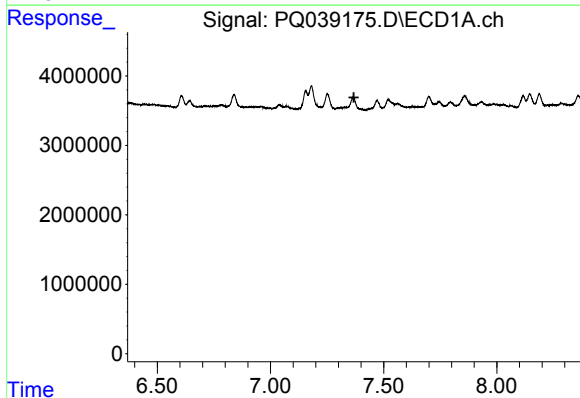
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



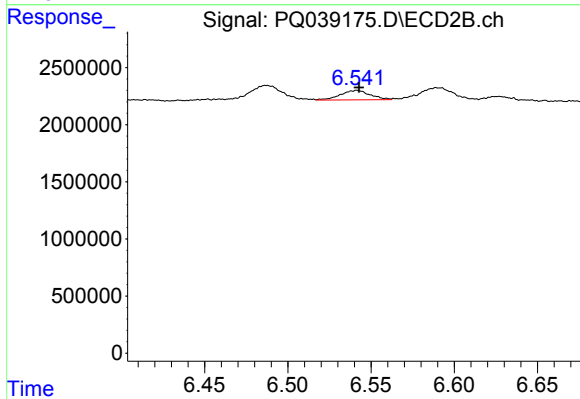
#5 AR-1016-3

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 1956984
Conc: 25.11 ng/ml



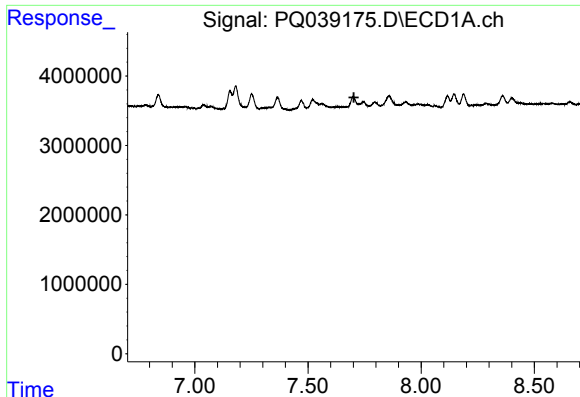
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#6 AR-1016-4

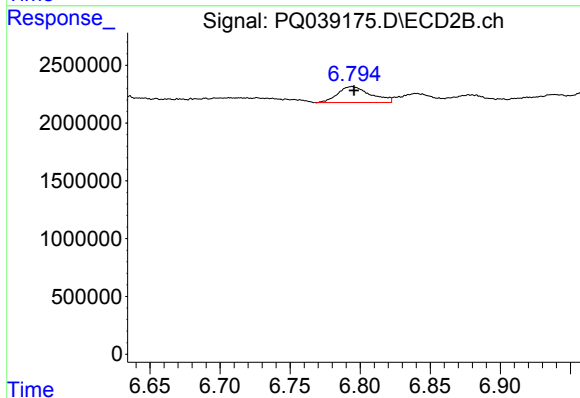
R.T.: 6.542 min
Delta R.T.: -0.001 min
Response: 1021913
Conc: 16.45 ng/ml



#7 AR-1016-5

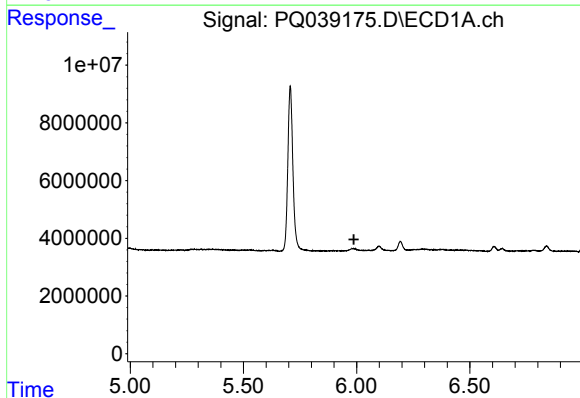
R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



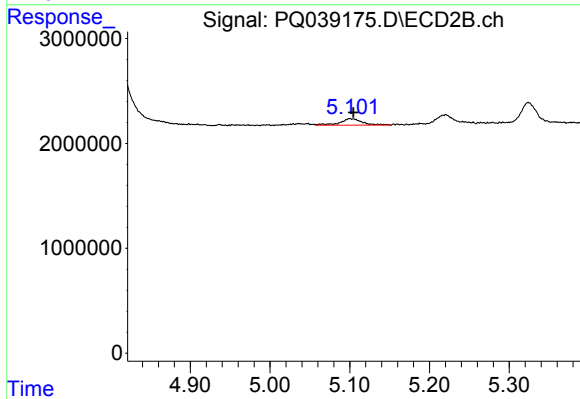
#7 AR-1016-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 2257308
Conc: 26.90 ng/ml



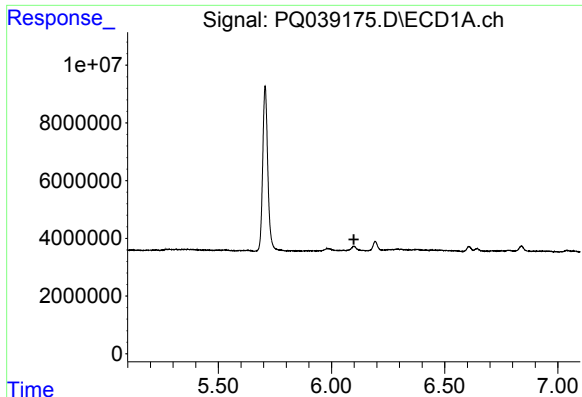
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.



#8 AR-1221-1

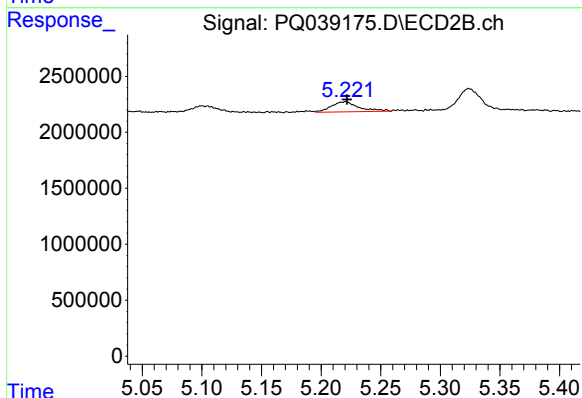
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 1205881
Conc: 43.86 ng/ml



#9 AR-1221-2

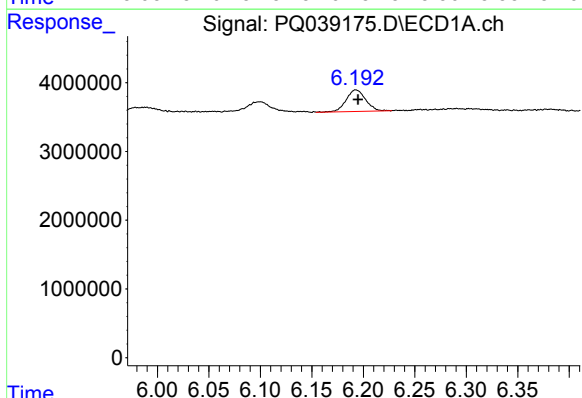
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



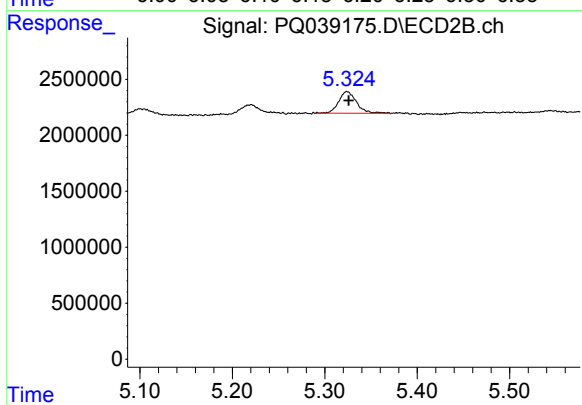
#9 AR-1221-2

R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 1428932
Conc: 70.32 ng/ml



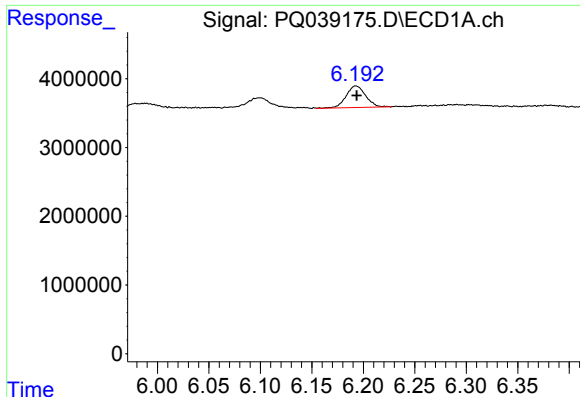
#10 AR-1221-3

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 4130759
Conc: 36.12 ng/ml



#10 AR-1221-3

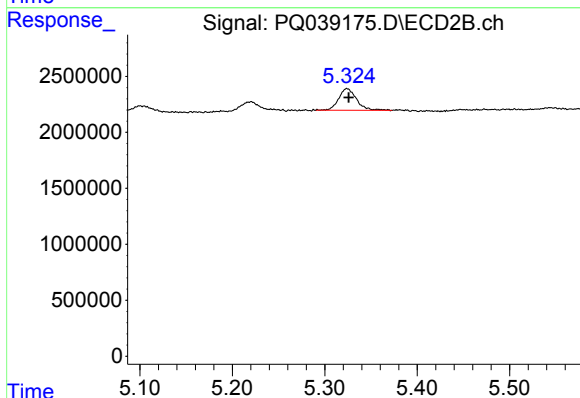
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 2607589
Conc: 37.93 ng/ml



#11 AR-1232-1

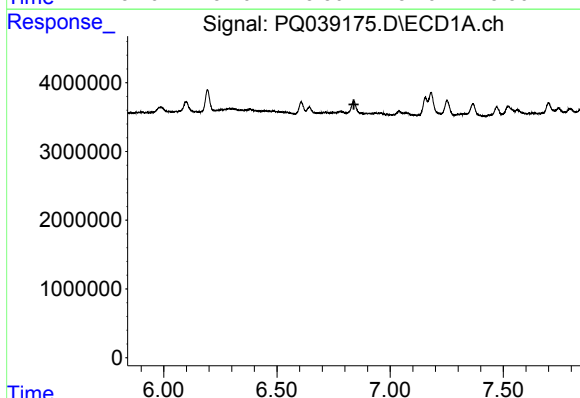
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 4130759
Conc: 46.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



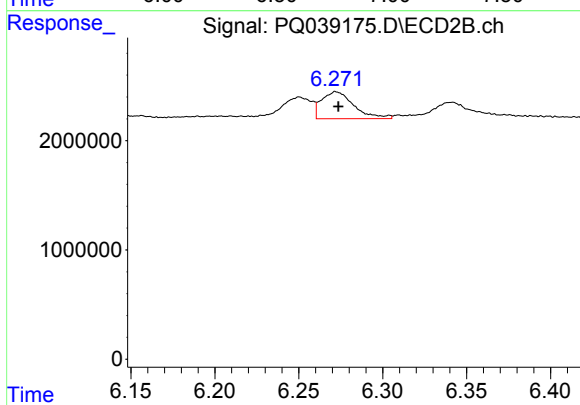
#11 AR-1232-1

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 2607589
Conc: 51.04 ng/ml



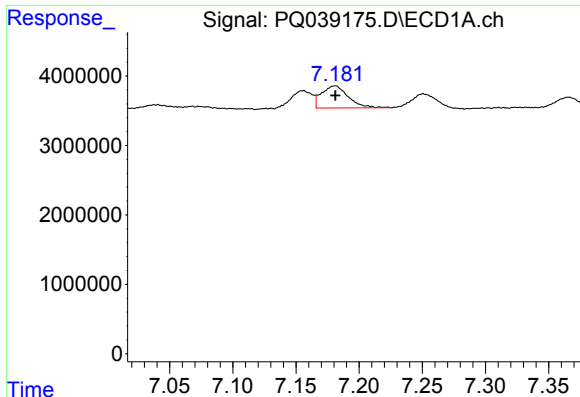
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#12 AR-1232-2

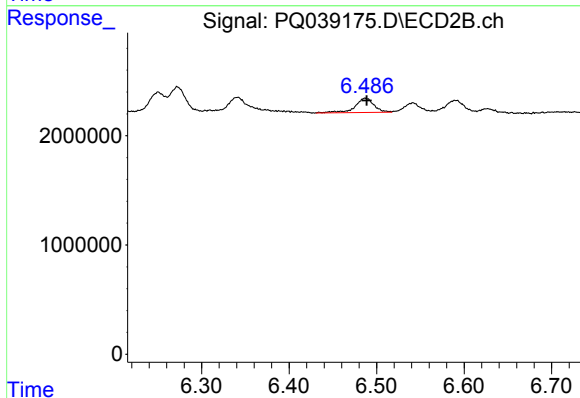
R.T.: 6.272 min
Delta R.T.: -0.001 min
Response: 3310096
Conc: 56.24 ng/ml



#13 AR-1232-3

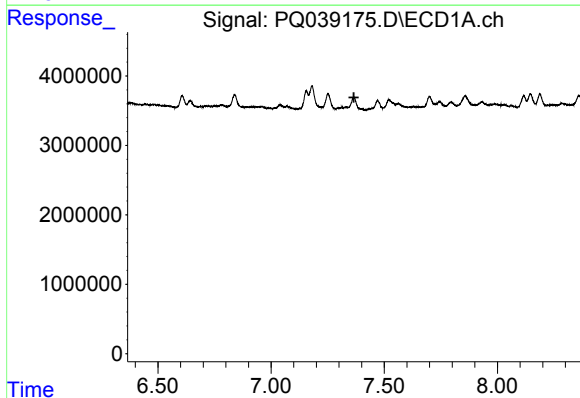
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 4665318
Conc: 50.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



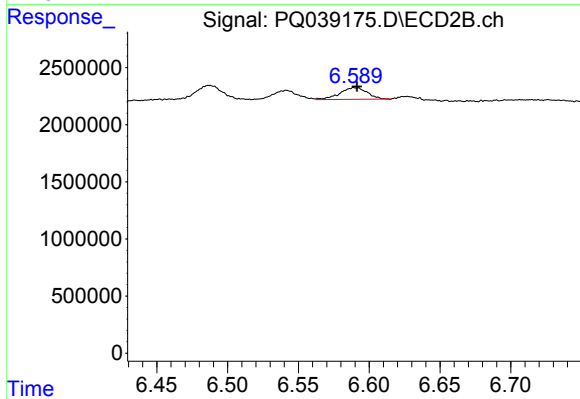
#13 AR-1232-3

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 1956984
Conc: 62.66 ng/ml



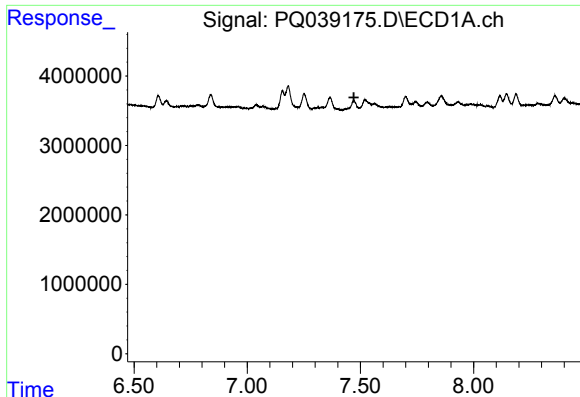
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#14 AR-1232-4

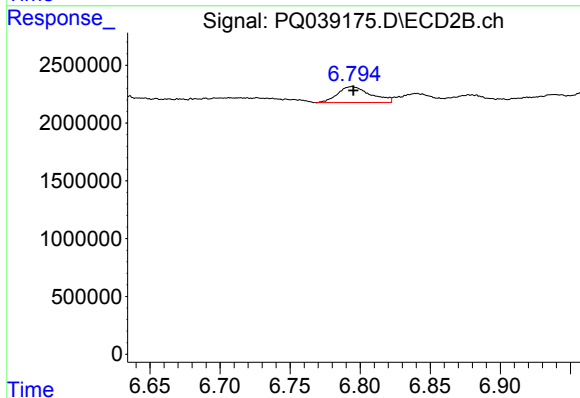
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 1368366
Conc: 48.19 ng/ml



#15 AR-1232-5

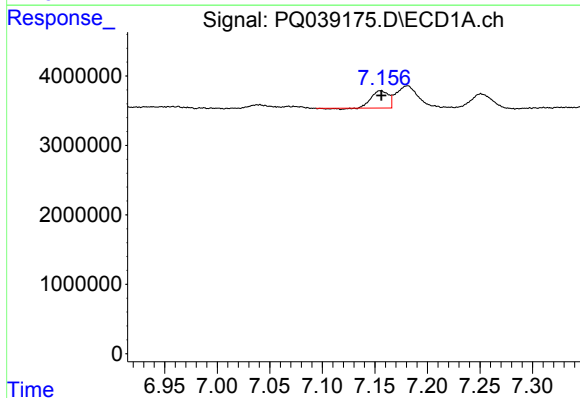
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



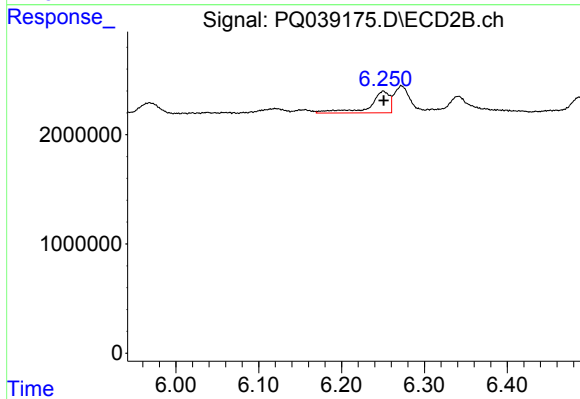
#15 AR-1232-5

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 2257308
Conc: 66.48 ng/ml



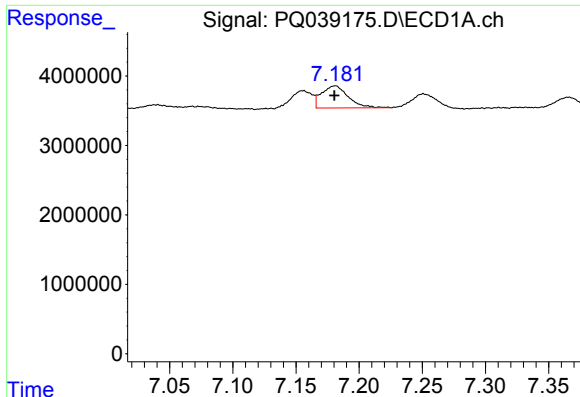
#16 AR-1242-1

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2782353
Conc: 20.16 ng/ml



#16 AR-1242-1

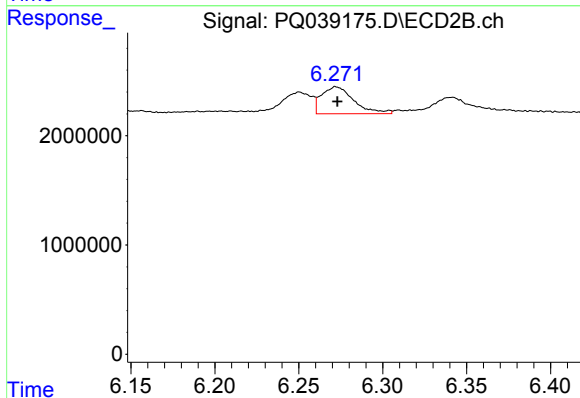
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 3277603
Conc: 36.83 ng/ml



#17 AR-1242-2

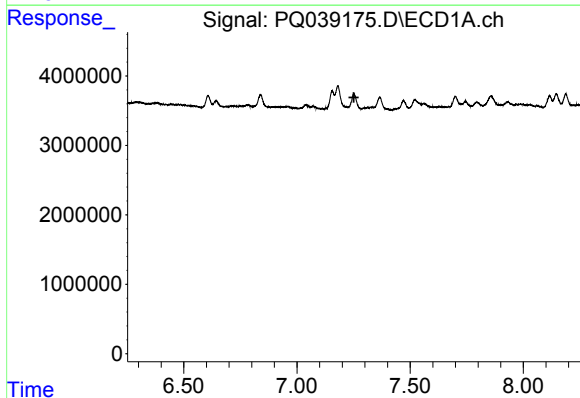
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 4665318
Conc: 23.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



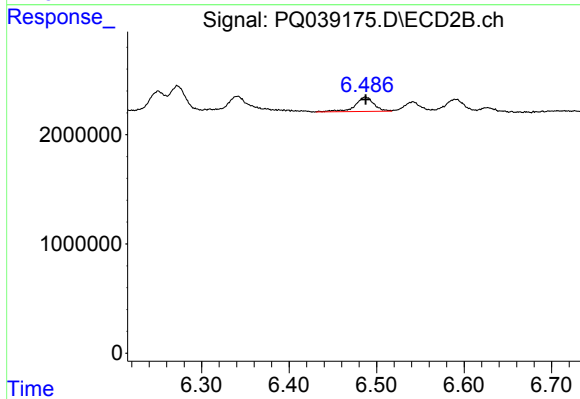
#17 AR-1242-2

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 3310096
Conc: 26.24 ng/ml



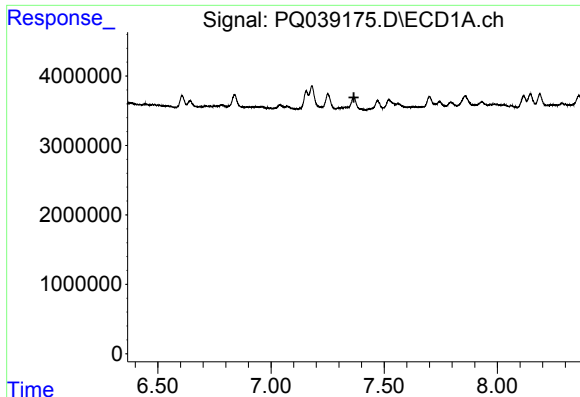
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#18 AR-1242-3

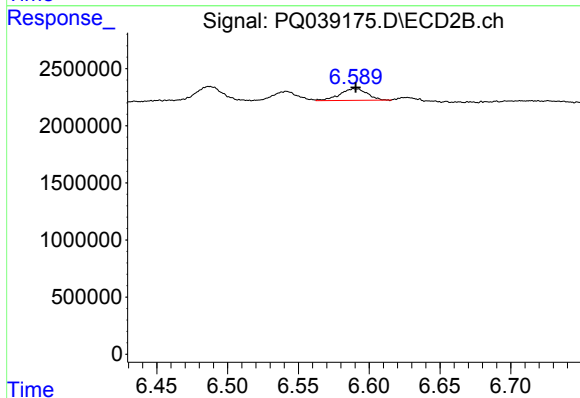
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1956984
Conc: 28.47 ng/ml



#19 AR-1242-4

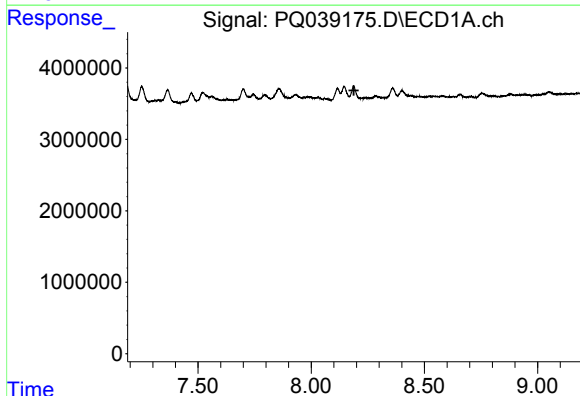
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



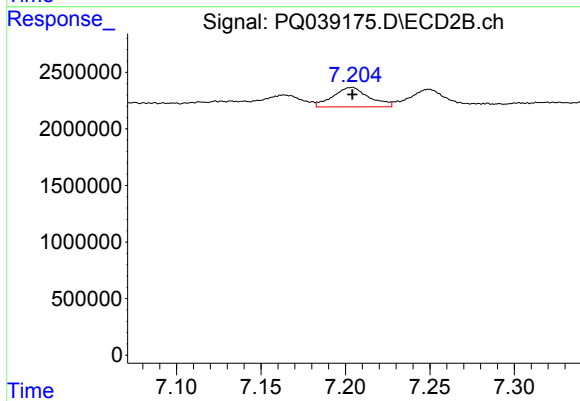
#19 AR-1242-4

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 1368366
Conc: 19.95 ng/ml



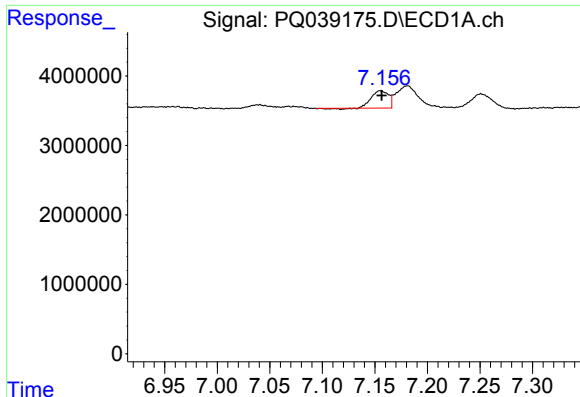
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

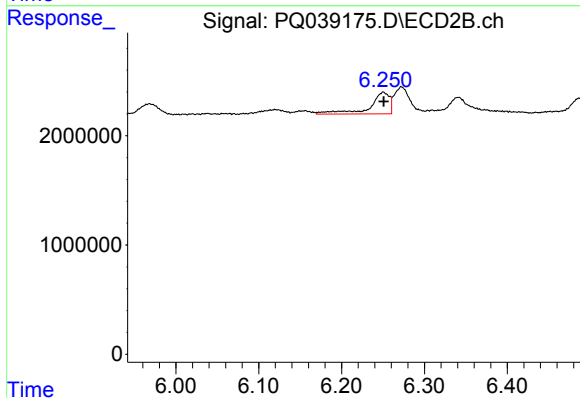
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 2539578
Conc: 28.07 ng/ml



#21 AR-1248-1

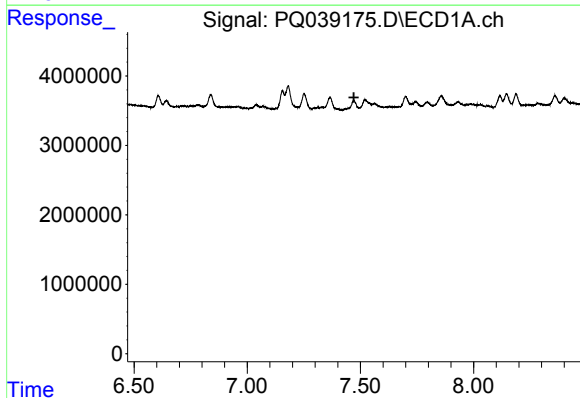
R.T.: 7.155 min
Delta R.T.: -0.001 min
Response: 2782353
Conc: 29.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



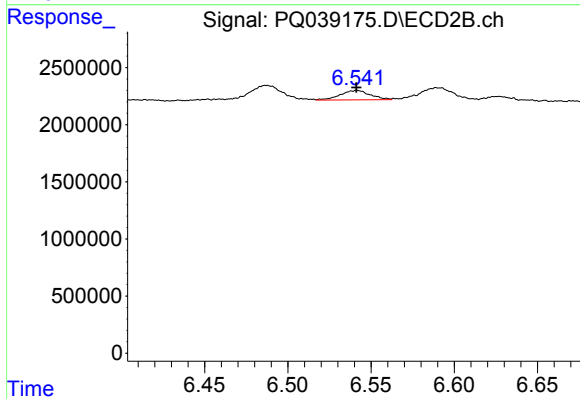
#21 AR-1248-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 3277603
Conc: 52.15 ng/ml



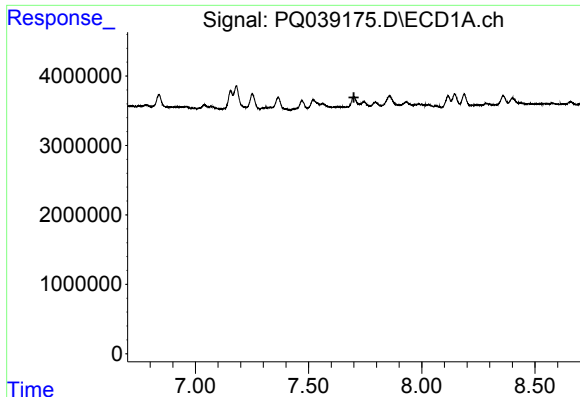
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#22 AR-1248-2

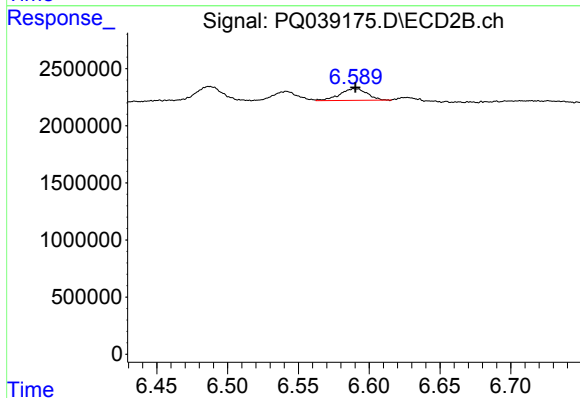
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 1021913
Conc: 11.97 ng/ml



#23 AR-1248-3

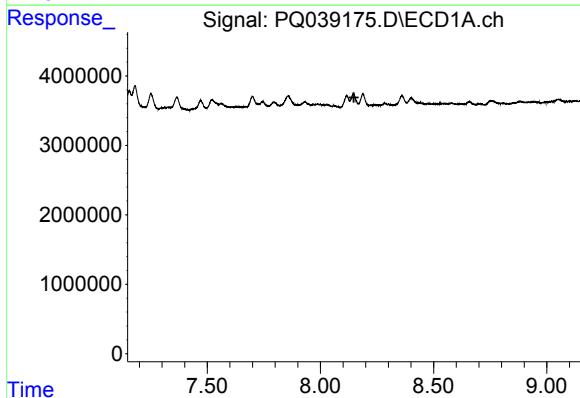
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



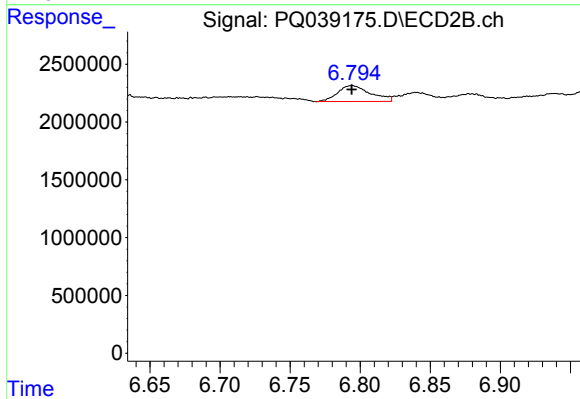
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 1368366
Conc: 15.18 ng/ml



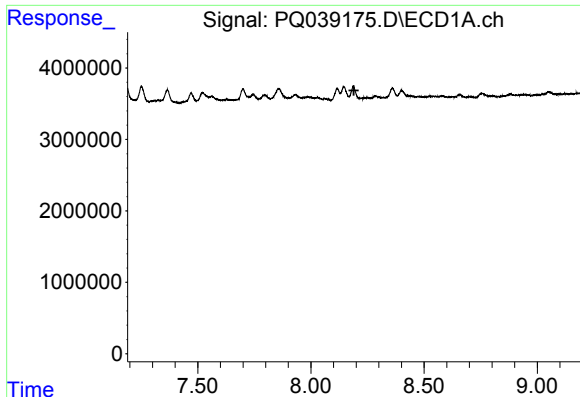
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.148 min
Response: 0
Conc: N.D.



#24 AR-1248-4

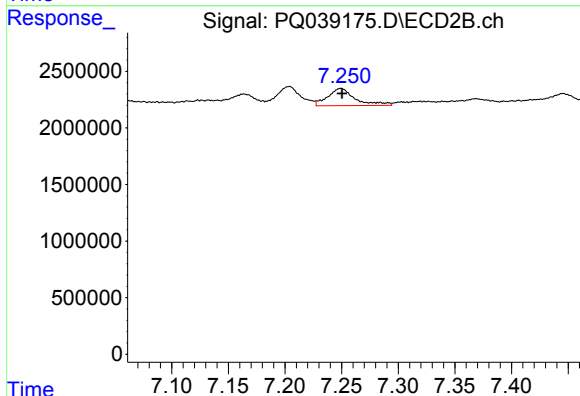
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 2257308
Conc: 20.31 ng/ml



#25 AR-1248-5

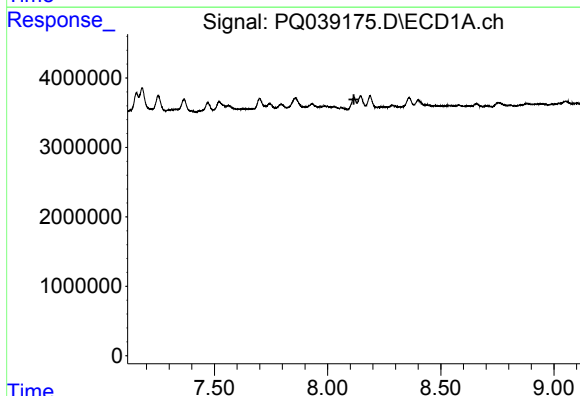
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



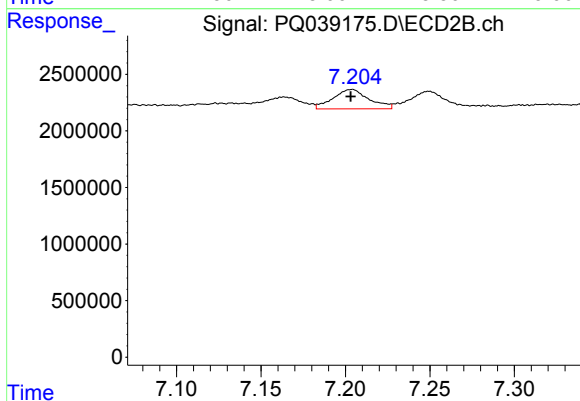
#25 AR-1248-5

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 2553891
Conc: 22.56 ng/ml



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 2539578
Conc: 12.39 ng/ml