

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100820\
 Data File : PQ050250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 11:02
 Operator : DD\AJ
 Sample : L4201-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AL3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 07:53:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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...	5.208	4.271	207.0E6	69987265	20.905	19.854
2)	SA Decachlor...	11.396	9.618	221.2E6	143.7E6	32.582	26.723
Target Compounds							
3)	L1 AR-1016-1	6.561	0.000	3549455	0	10.985	N.D. #
4)	L1 AR-1016-2	6.561	0.000	3549455	0	7.551	N.D. #
13)	L3 AR-1232-3	6.561	0.000	3549455	0	16.408	N.D. #
16)	L4 AR-1242-1	6.561	0.000	3549455	0	13.160	N.D. #
17)	L4 AR-1242-2	6.561	0.000	3549455	0	9.400	N.D. #
20)	L4 AR-1242-5	7.484f	0.000	3586248	0	18.617	N.D. #
21)	L5 AR-1248-1	6.561	0.000	3549455	0	16.325	N.D. #
24)	L5 AR-1248-4	7.484	0.000	3586248	0	10.722	N.D. #
25)	L5 AR-1248-5	7.484f	0.000	3586248	0	11.392	N.D. #
26)	L6 AR-1254-1	7.484	0.000	3586248	0	10.872	N.D. #
27)	L6 AR-1254-2	7.682	6.620f	10381520	6100186	21.333	24.665
28)	L6 AR-1254-3	8.080	7.041f	13464727	3287011	27.698	8.014 #
29)	L6 AR-1254-4	8.359	0.000	4051559	0	10.681	N.D. #
30)	L6 AR-1254-5	8.789	7.648	22947192	11039104	61.404	27.526 #
31)	L7 AR-1260-1	8.228	7.119	10041075	3215196	30.832	13.120 #
32)	L7 AR-1260-2	8.498	7.314	25764683	4439802	66.569	12.589 #
33)	L7 AR-1260-3	8.859	0.000	6308648	0	21.010	N.D. #
34)	L7 AR-1260-4	9.103	7.953	16869206	3094993	52.327	11.351 #
35)	L7 AR-1260-5	9.450	8.200	13256981	8229763	19.755	10.676 #
36)	L8 AR-1262-1	8.859	7.648	6308648	11039104	14.464	53.160 #
37)	L8 AR-1262-2	9.450	8.200	13256981	8229763	17.200	9.276 #
38)	L8 AR-1262-3	9.776	8.487	9812290	17006534	26.813	46.110 #
39)	L8 AR-1262-4	9.868	8.550	9123941	11696791	20.625	18.316
40)	L8 AR-1262-5	10.599	9.054	5150595	4978956	14.981	14.923
41)	L9 AR-1268-1	9.776	8.487	9812290	17006534	10.209	15.165 #
42)	L9 AR-1268-2	9.868	8.550	9123941	11696791	9.917	12.050
43)	L9 AR-1268-3	10.146	8.707f	29197161	2350496	37.787	2.832 #
44)	L9 AR-1268-4	10.599	9.054	5150595	4978956	13.320	13.076
45)	L9 AR-1268-5	11.042	9.357	7180335	6513397	2.795	2.537

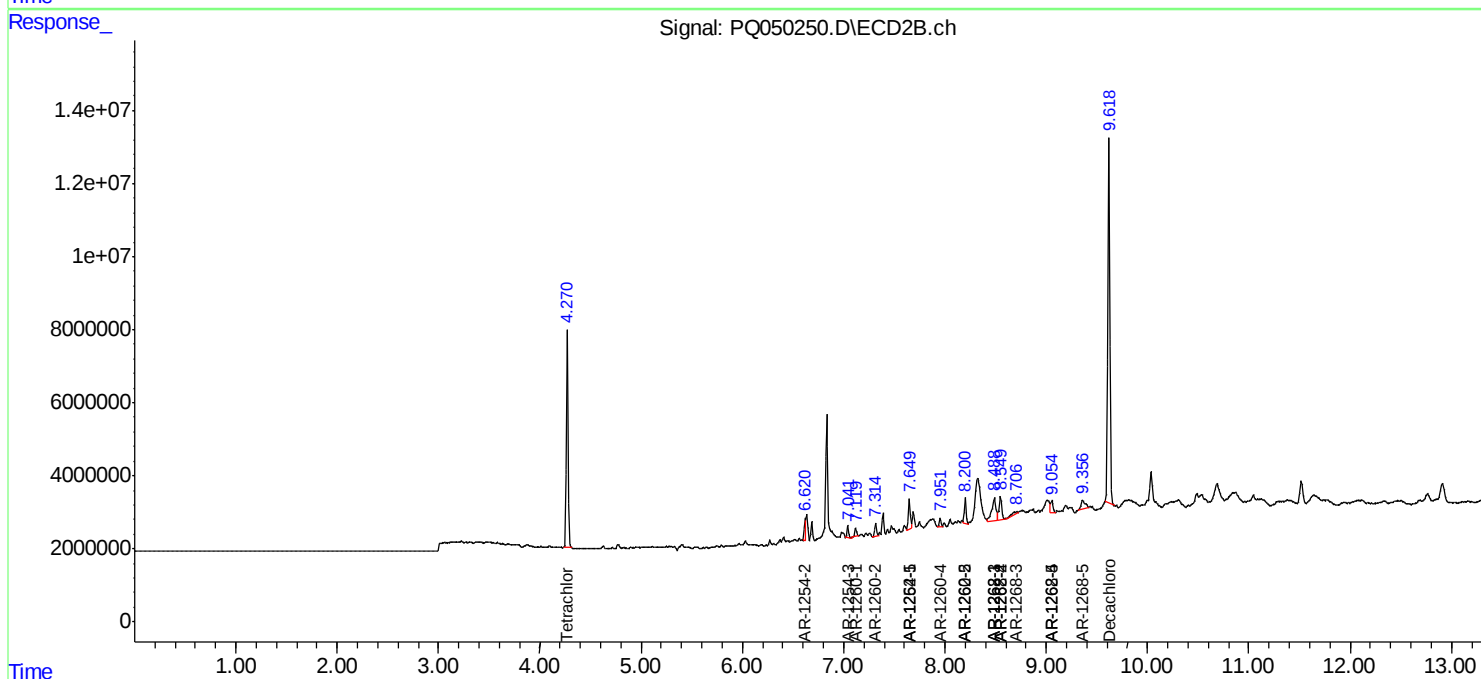
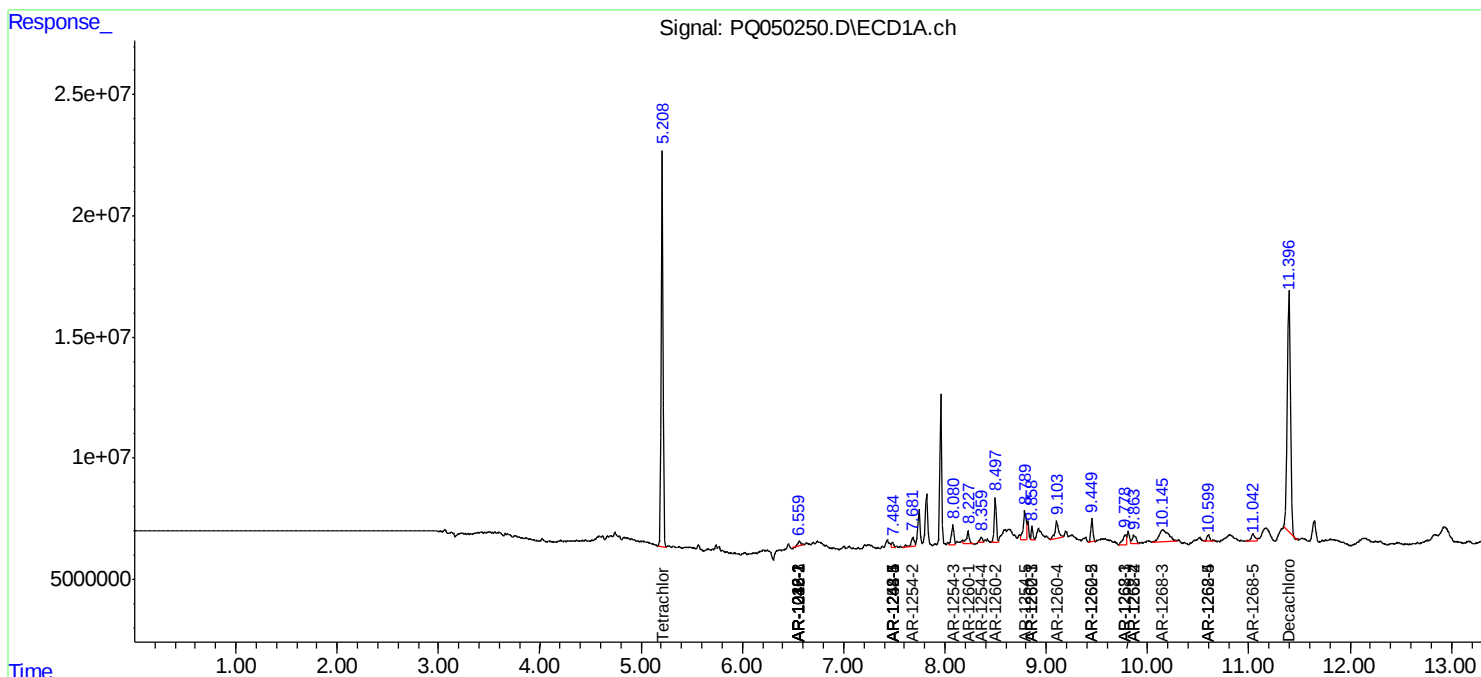
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

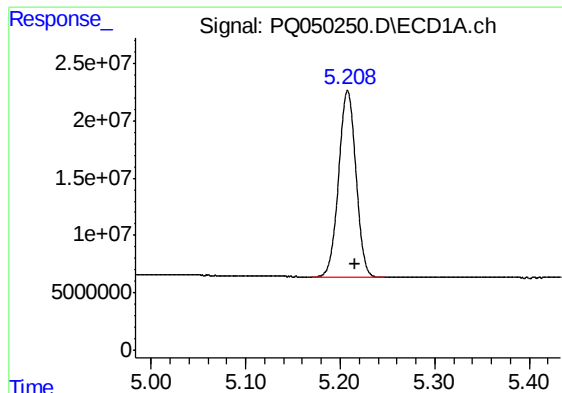
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100820\
Data File : PQ050250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2020 11:02
Operator : DD\AJ
Sample : L4201-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
COAL3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 07:53:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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

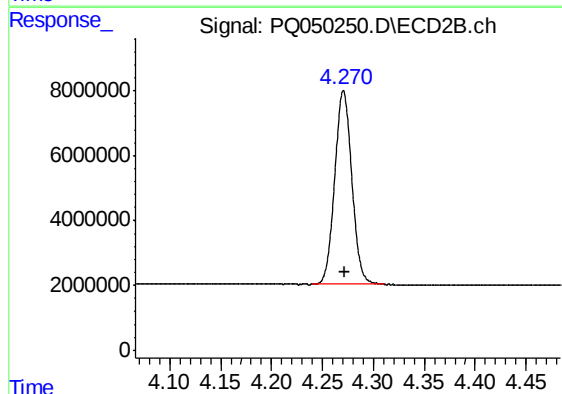




#1 Tetrachloro-m-xylene

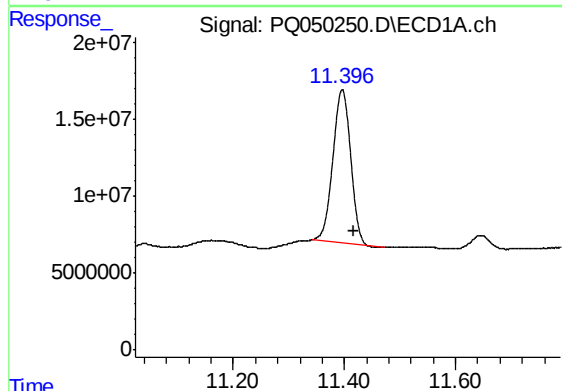
R.T.: 5.208 min
Delta R.T.: -0.008 min
Response: 206950897
Conc: 20.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



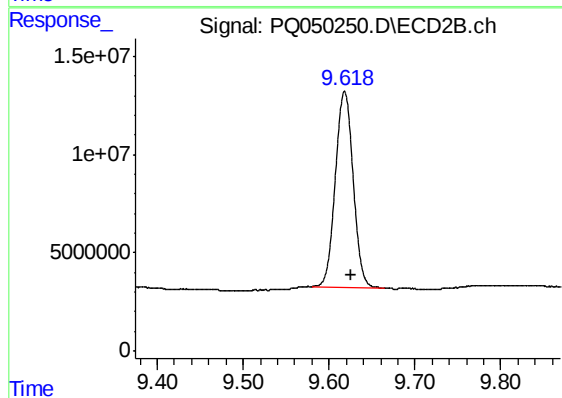
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 69987265
Conc: 19.85 ng/ml



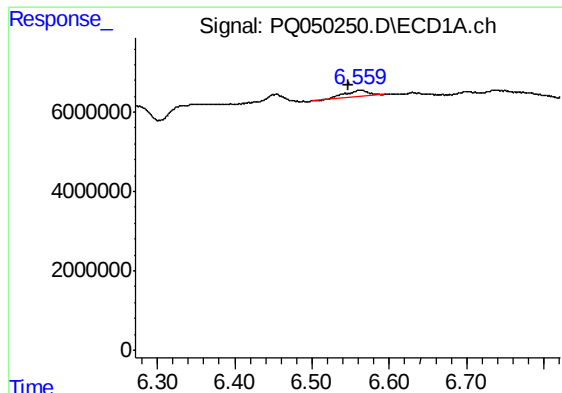
#2 Decachlorobiphenyl

R.T.: 11.396 min
Delta R.T.: -0.020 min
Response: 221197015
Conc: 32.58 ng/ml



#2 Decachlorobiphenyl

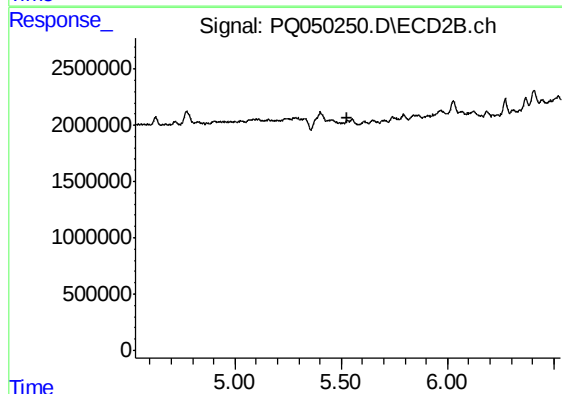
R.T.: 9.618 min
Delta R.T.: -0.007 min
Response: 143742193
Conc: 26.72 ng/ml



#3 AR-1016-1

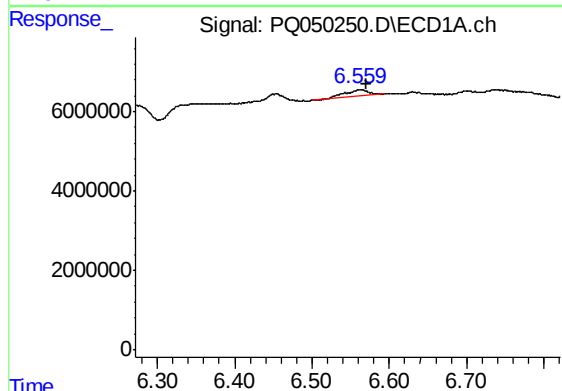
R.T.: 6.561 min
Delta R.T.: 0.014 min
Response: 3549455
Conc: 10.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



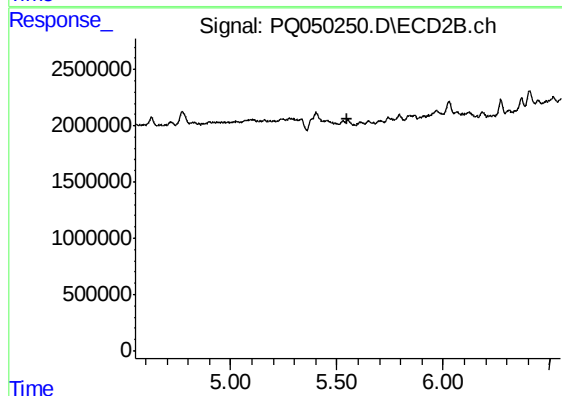
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



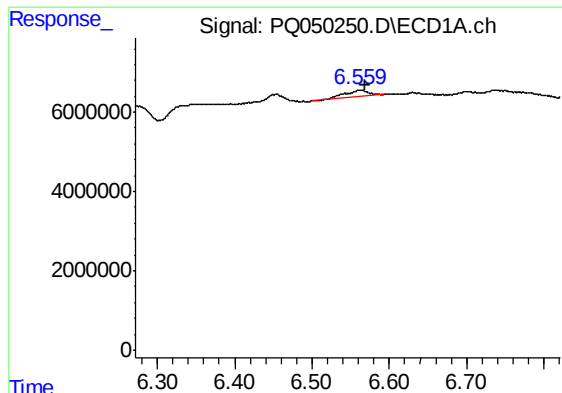
#4 AR-1016-2

R.T.: 6.561 min
Delta R.T.: -0.010 min
Response: 3549455
Conc: 7.55 ng/ml



#4 AR-1016-2

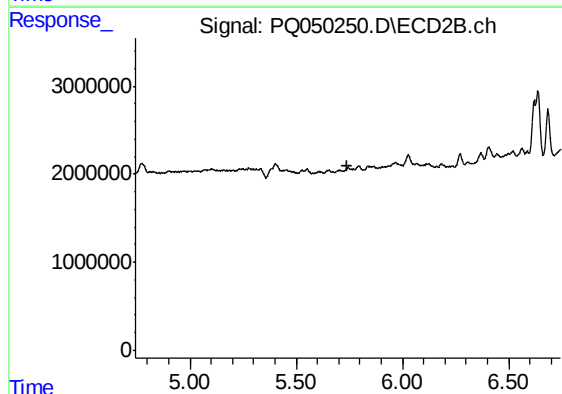
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#13 AR-1232-3

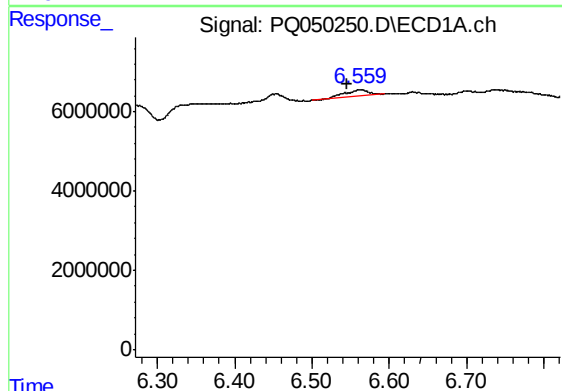
R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 3549455
Conc: 16.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



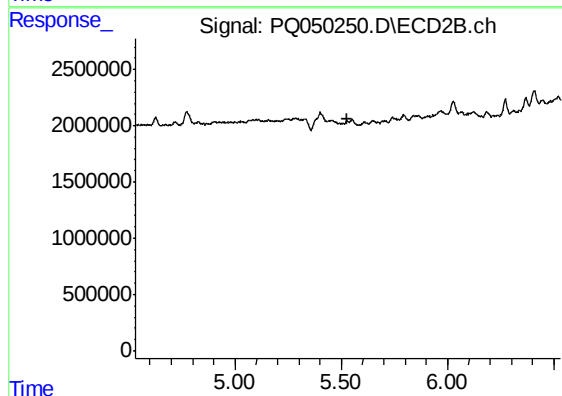
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



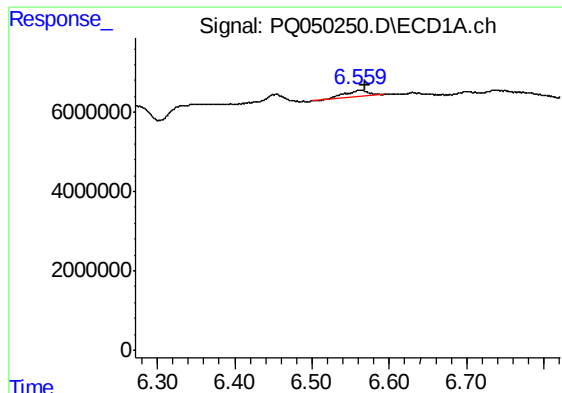
#16 AR-1242-1

R.T.: 6.561 min
Delta R.T.: 0.015 min
Response: 3549455
Conc: 13.16 ng/ml



#16 AR-1242-1

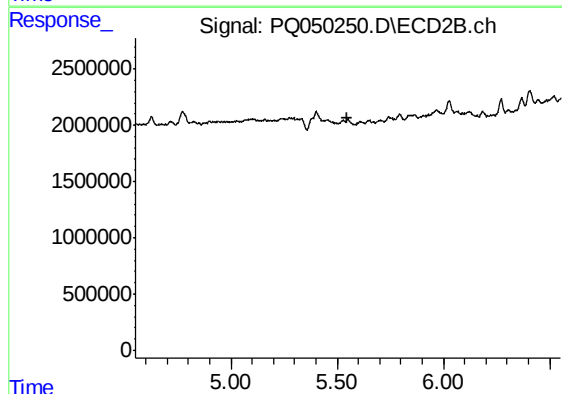
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#17 AR-1242-2

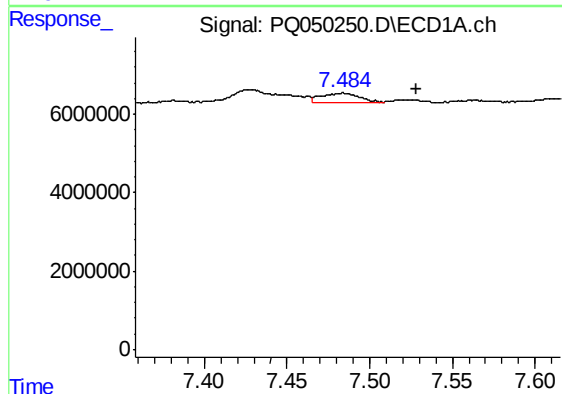
R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 3549455
Conc: 9.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



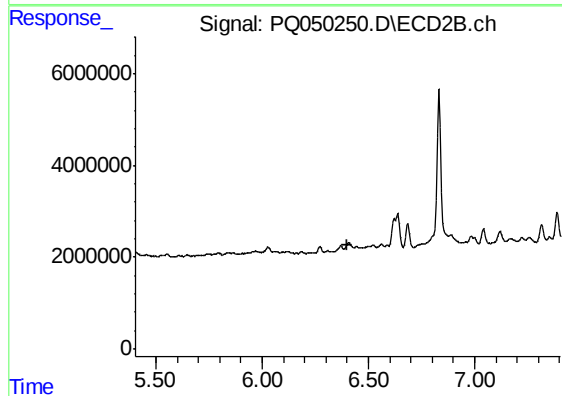
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



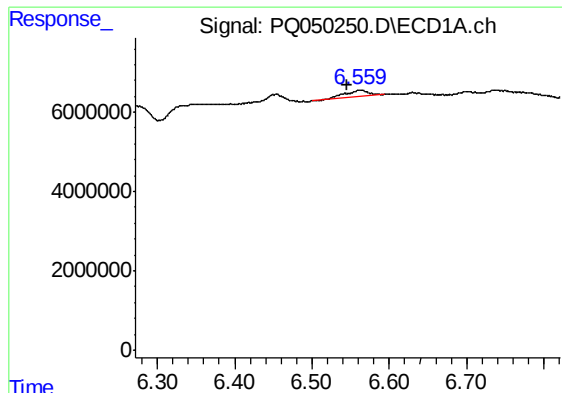
#20 AR-1242-5

R.T.: 7.484 min
Delta R.T.: -0.045 min
Response: 3586248
Conc: 18.62 ng/ml



#20 AR-1242-5

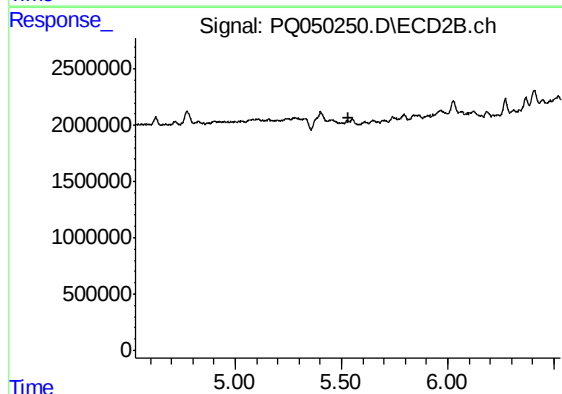
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#21 AR-1248-1

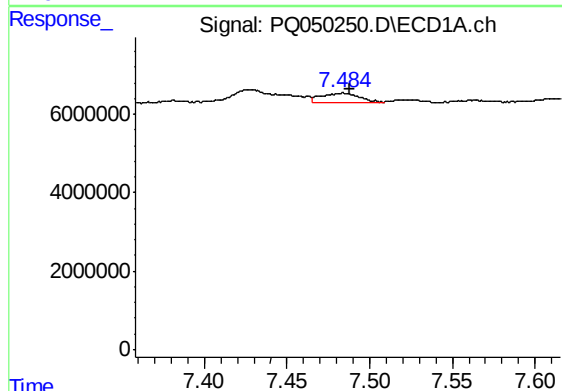
R.T.: 6.561 min
Delta R.T.: 0.016 min
Response: 3549455
Conc: 16.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



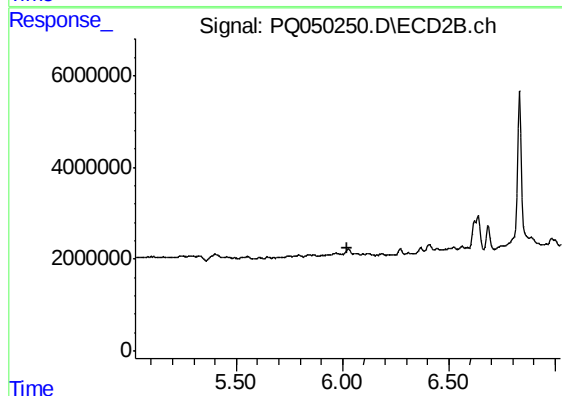
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



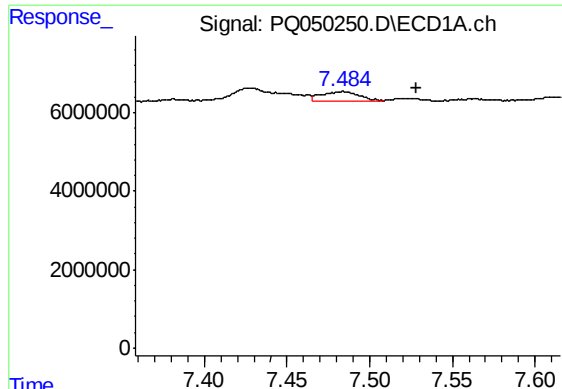
#24 AR-1248-4

R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 3586248
Conc: 10.72 ng/ml



#24 AR-1248-4

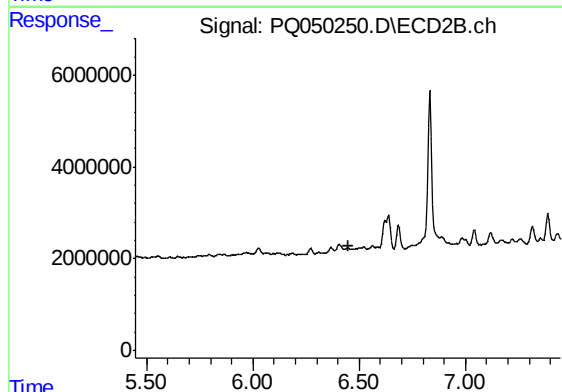
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#25 AR-1248-5

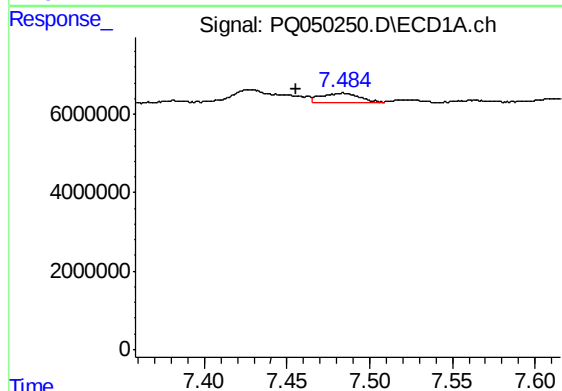
R.T.: 7.484 min
Delta R.T.: -0.044 min
Response: 3586248
Conc: 11.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



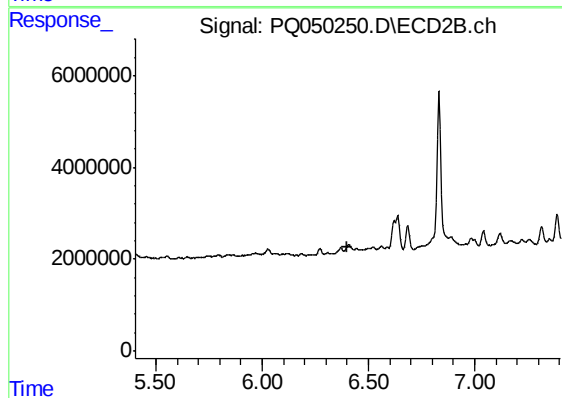
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



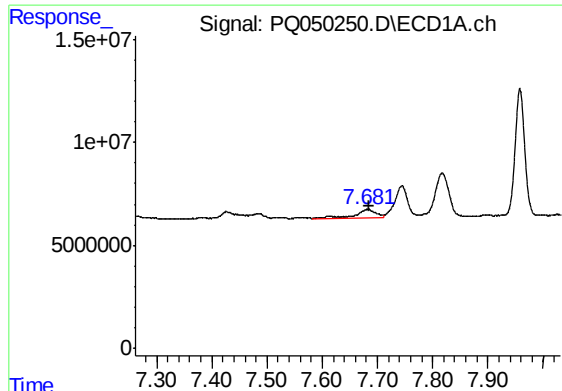
#26 AR-1254-1

R.T.: 7.484 min
Delta R.T.: 0.028 min
Response: 3586248
Conc: 10.87 ng/ml



#26 AR-1254-1

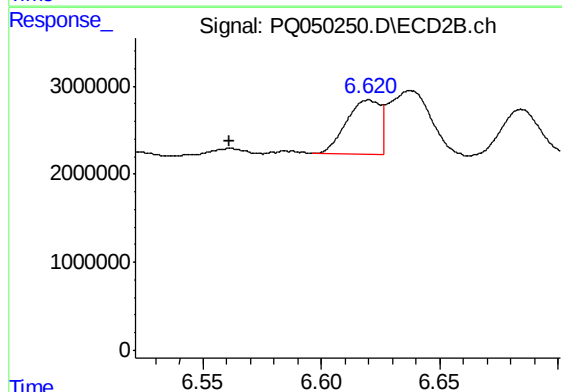
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#27 AR-1254-2

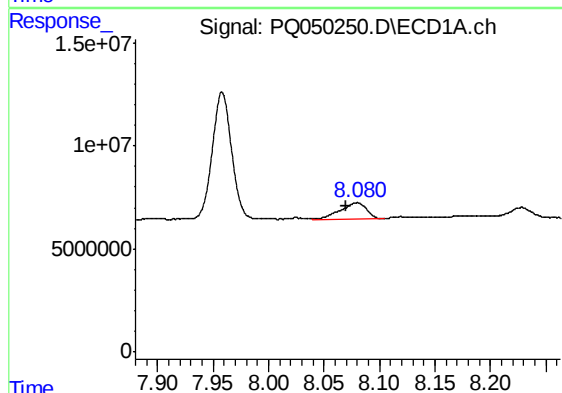
R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 10381520
Conc: 21.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



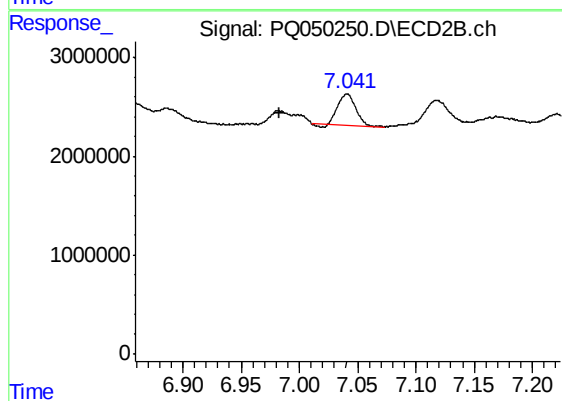
#27 AR-1254-2

R.T.: 6.620 min
Delta R.T.: 0.059 min
Response: 6100186
Conc: 24.66 ng/ml



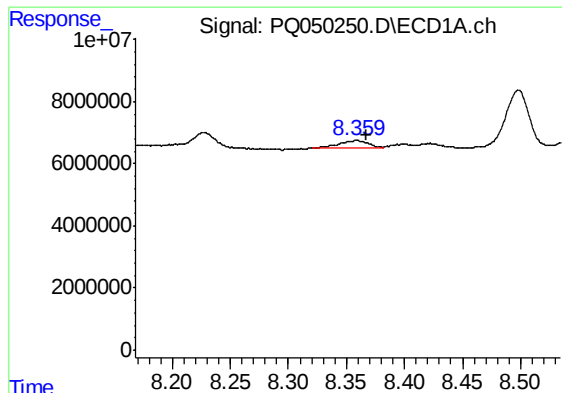
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.010 min
Response: 13464727
Conc: 27.70 ng/ml



#28 AR-1254-3

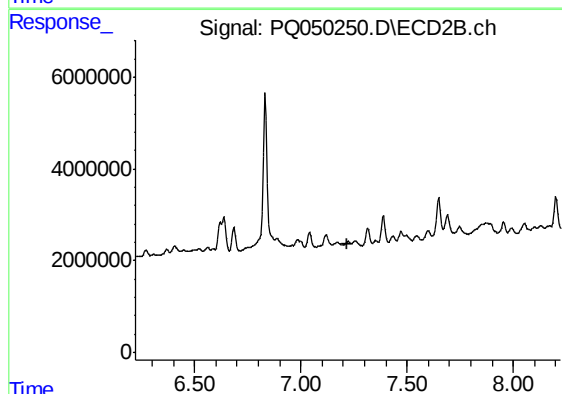
R.T.: 7.041 min
Delta R.T.: 0.058 min
Response: 3287011
Conc: 8.01 ng/ml



#29 AR-1254-4

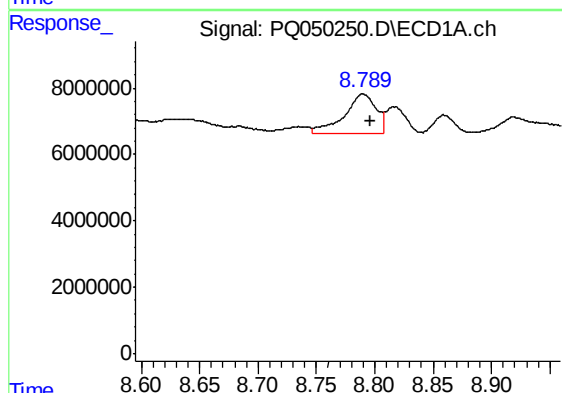
R.T.: 8.359 min
Delta R.T.: -0.008 min
Response: 4051559
Conc: 10.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



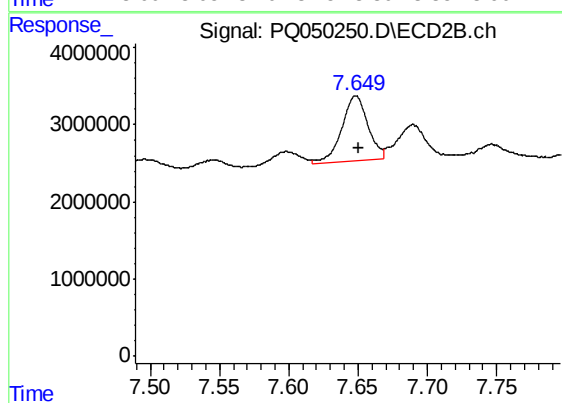
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.221 min
Response: 0
Conc: N.D.



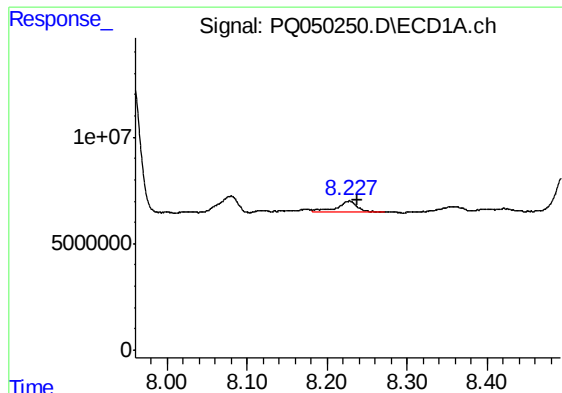
#30 AR-1254-5

R.T.: 8.789 min
Delta R.T.: -0.006 min
Response: 22947192
Conc: 61.40 ng/ml



#30 AR-1254-5

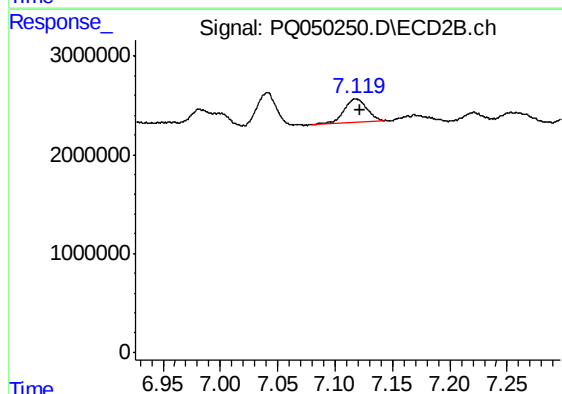
R.T.: 7.648 min
Delta R.T.: -0.002 min
Response: 11039104
Conc: 27.53 ng/ml



#31 AR-1260-1

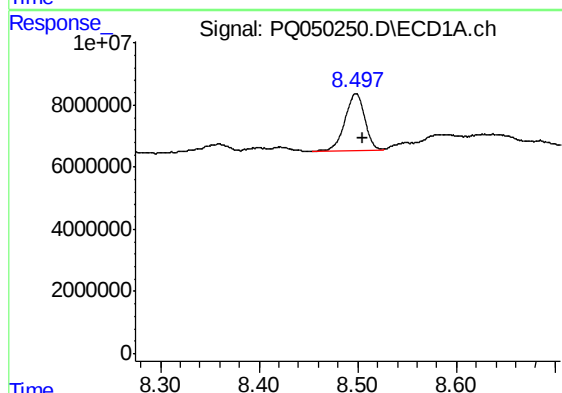
R.T.: 8.228 min
Delta R.T.: -0.011 min
Response: 10041075
Conc: 30.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



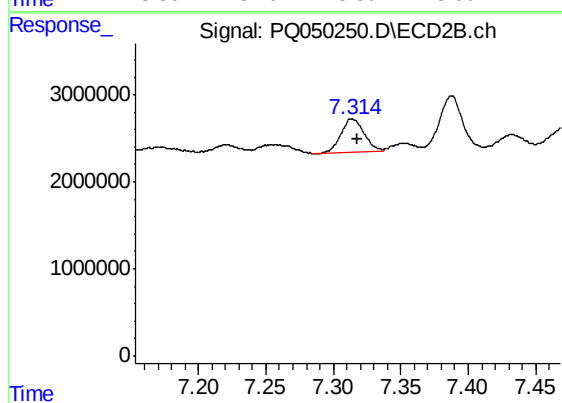
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 3215196
Conc: 13.12 ng/ml



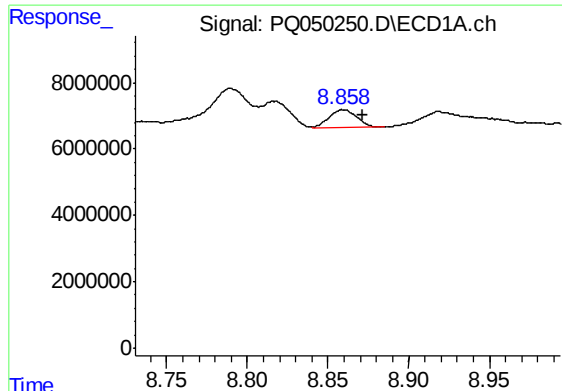
#32 AR-1260-2

R.T.: 8.498 min
Delta R.T.: -0.006 min
Response: 25764683
Conc: 66.57 ng/ml



#32 AR-1260-2

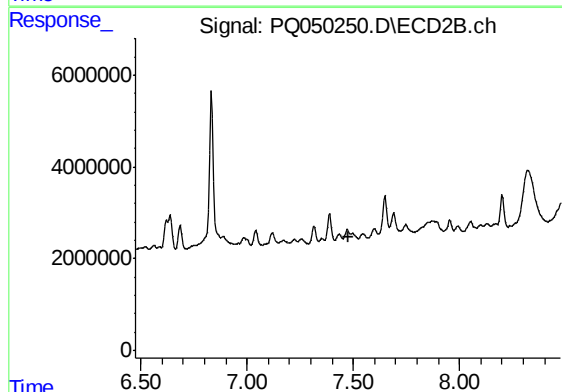
R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 4439802
Conc: 12.59 ng/ml



#33 AR-1260-3

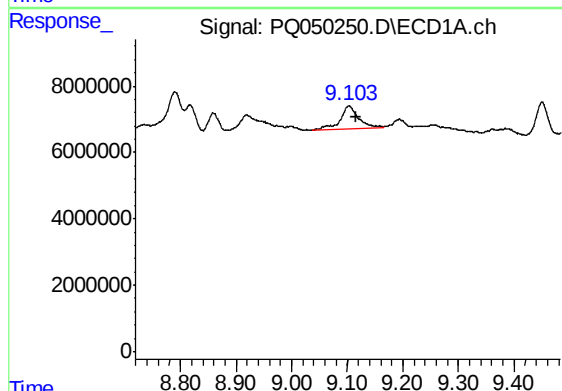
R.T.: 8.859 min
Delta R.T.: -0.012 min
Response: 6308648
Conc: 21.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



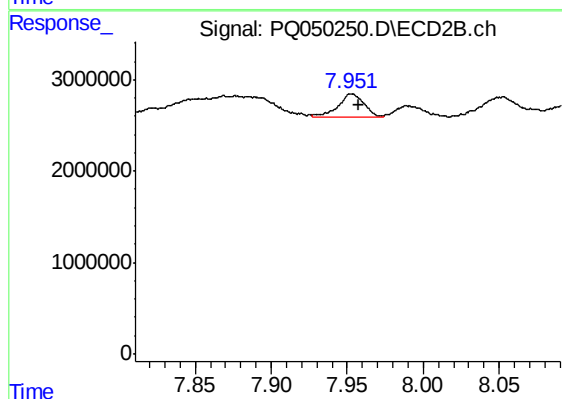
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



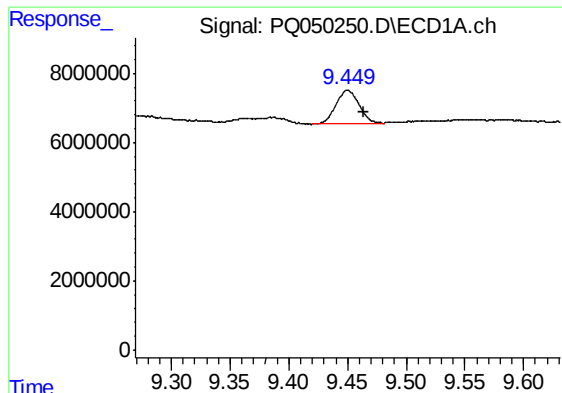
#34 AR-1260-4

R.T.: 9.103 min
Delta R.T.: -0.014 min
Response: 16869206
Conc: 52.33 ng/ml



#34 AR-1260-4

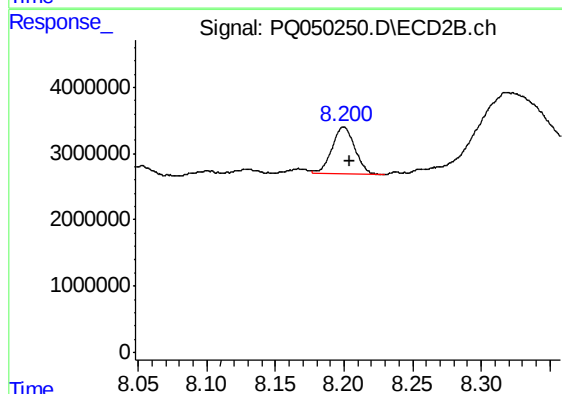
R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 3094993
Conc: 11.35 ng/ml



#35 AR-1260-5

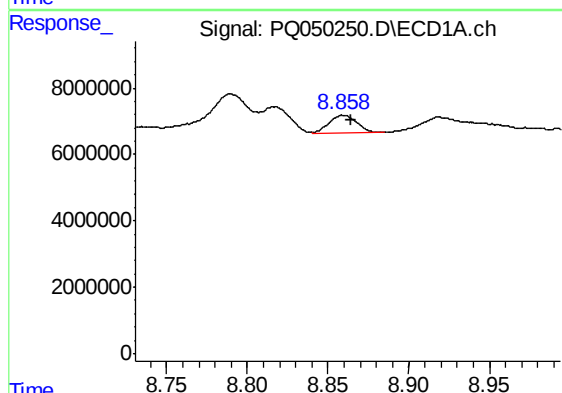
R.T.: 9.450 min
Delta R.T.: -0.014 min
Response: 13256981
Conc: 19.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



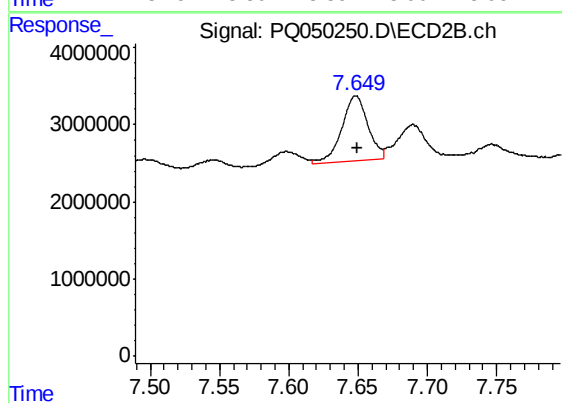
#35 AR-1260-5

R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 8229763
Conc: 10.68 ng/ml



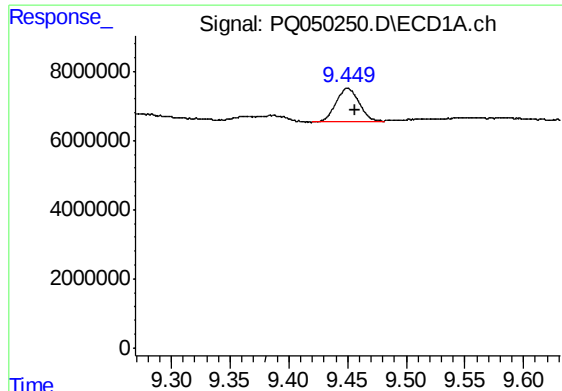
#36 AR-1262-1

R.T.: 8.859 min
Delta R.T.: -0.005 min
Response: 6308648
Conc: 14.46 ng/ml



#36 AR-1262-1

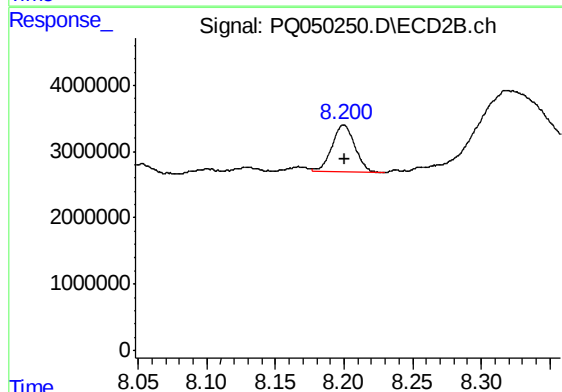
R.T.: 7.648 min
Delta R.T.: -0.002 min
Response: 11039104
Conc: 53.16 ng/ml



#37 AR-1262-2

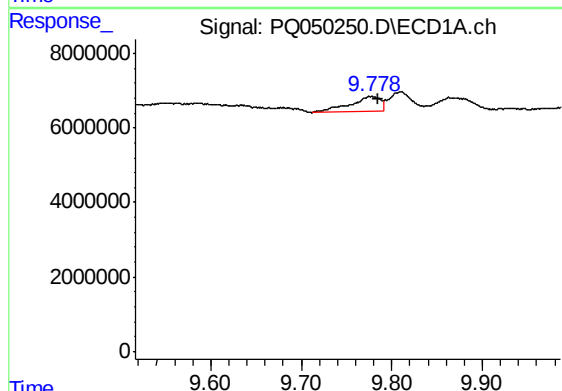
R.T.: 9.450 min
Delta R.T.: -0.006 min
Response: 13256981
Conc: 17.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



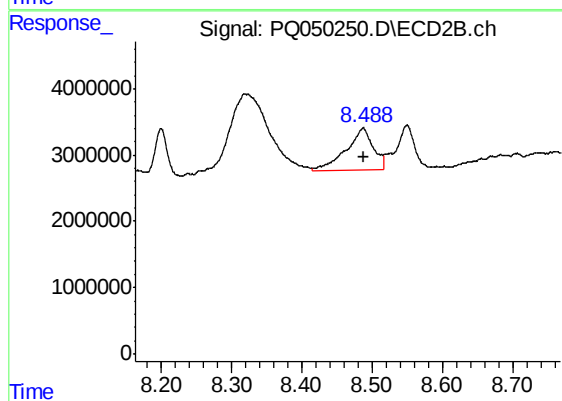
#37 AR-1262-2

R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 8229763
Conc: 9.28 ng/ml



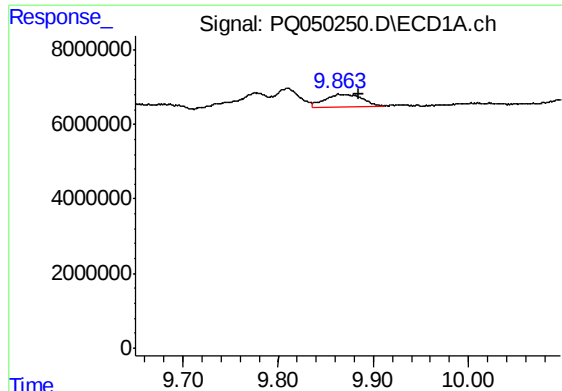
#38 AR-1262-3

R.T.: 9.776 min
Delta R.T.: -0.008 min
Response: 9812290
Conc: 26.81 ng/ml



#38 AR-1262-3

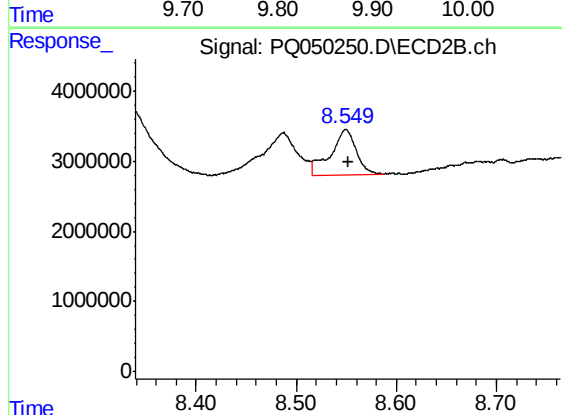
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 17006534
Conc: 46.11 ng/ml



#39 AR-1262-4

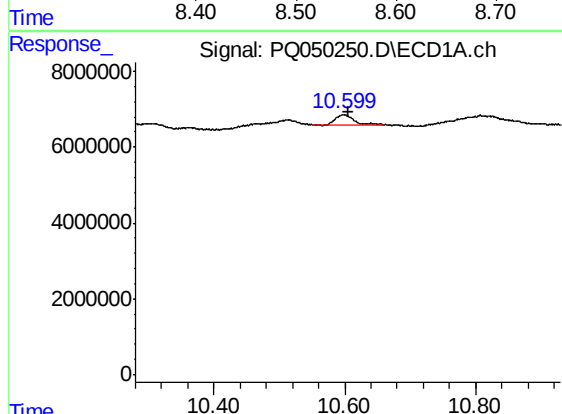
R.T.: 9.868 min
Delta R.T.: -0.017 min
Response: 9123941
Conc: 20.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



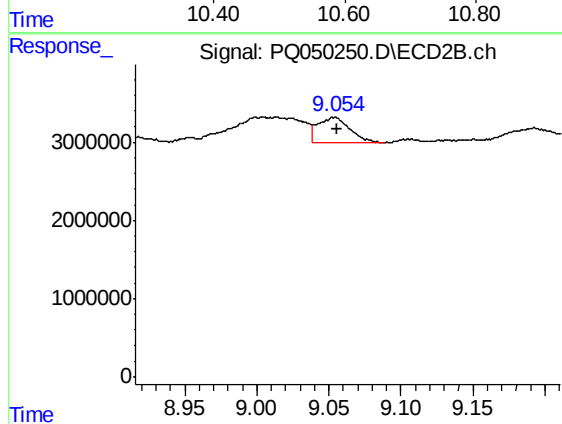
#39 AR-1262-4

R.T.: 8.550 min
Delta R.T.: -0.003 min
Response: 11696791
Conc: 18.32 ng/ml



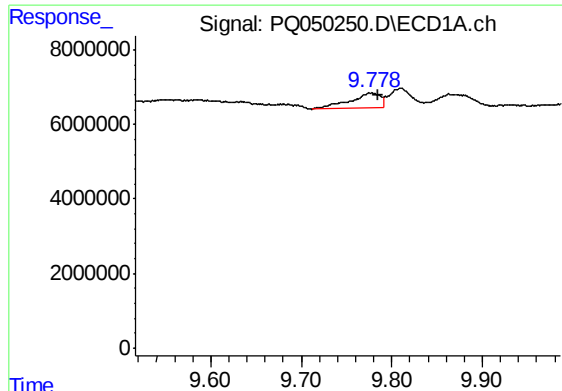
#40 AR-1262-5

R.T.: 10.599 min
Delta R.T.: -0.007 min
Response: 5150595
Conc: 14.98 ng/ml



#40 AR-1262-5

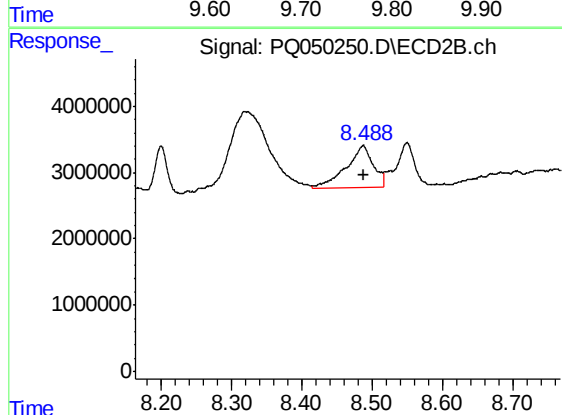
R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 4978956
Conc: 14.92 ng/ml



#41 AR-1268-1

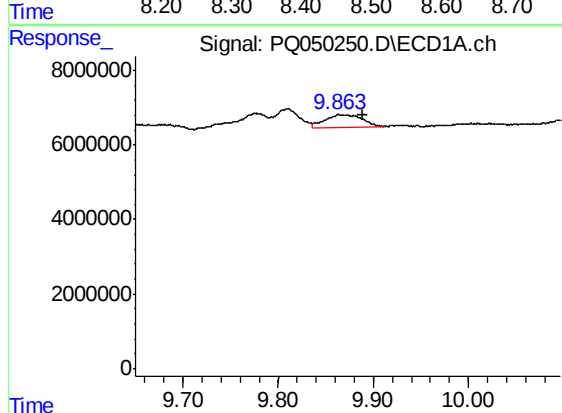
R.T.: 9.776 min
Delta R.T.: -0.009 min
Response: 9812290
Conc: 10.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



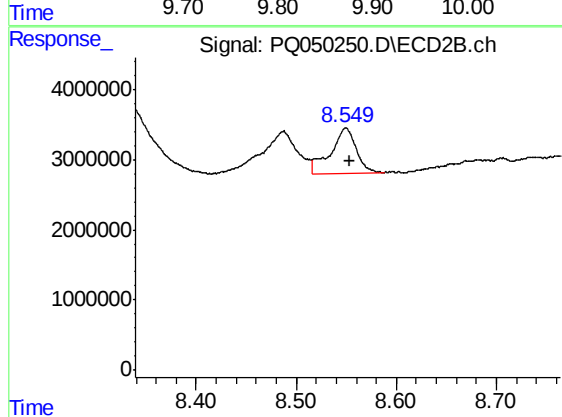
#41 AR-1268-1

R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 17006534
Conc: 15.17 ng/ml



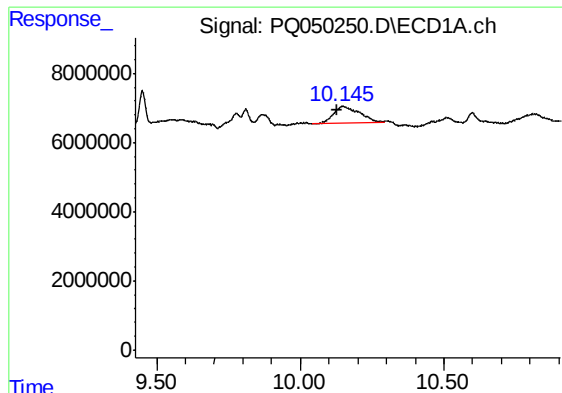
#42 AR-1268-2

R.T.: 9.868 min
Delta R.T.: -0.021 min
Response: 9123941
Conc: 9.92 ng/ml



#42 AR-1268-2

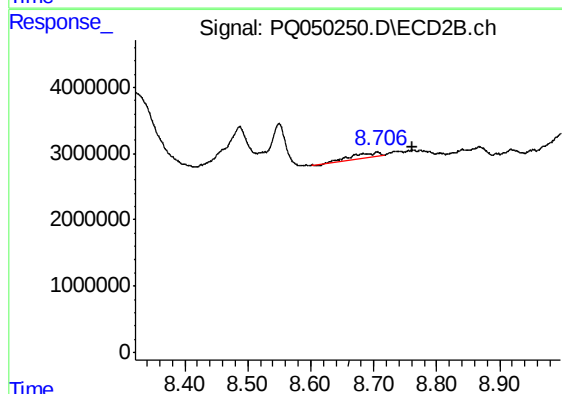
R.T.: 8.550 min
Delta R.T.: -0.004 min
Response: 11696791
Conc: 12.05 ng/ml



#43 AR-1268-3

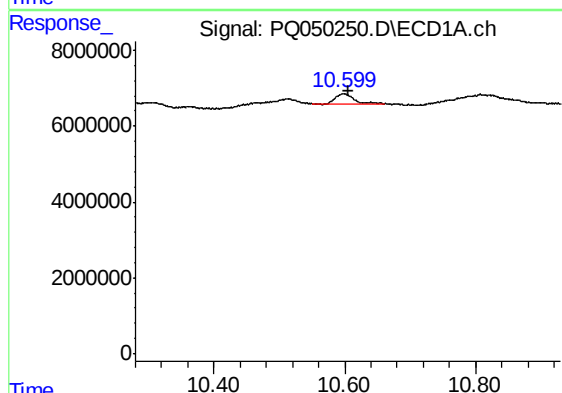
R.T.: 10.146 min
Delta R.T.: 0.017 min
Response: 29197161
Conc: 37.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



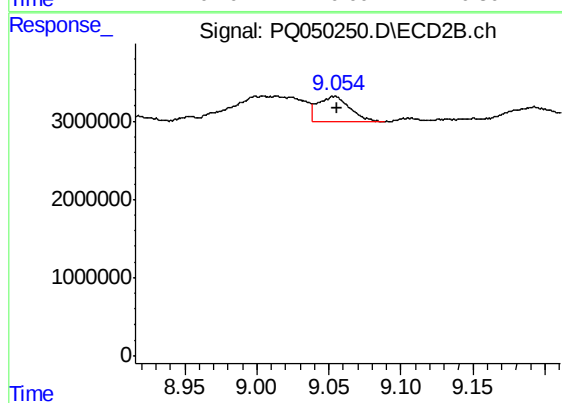
#43 AR-1268-3

R.T.: 8.707 min
Delta R.T.: -0.055 min
Response: 2350496
Conc: 2.83 ng/ml



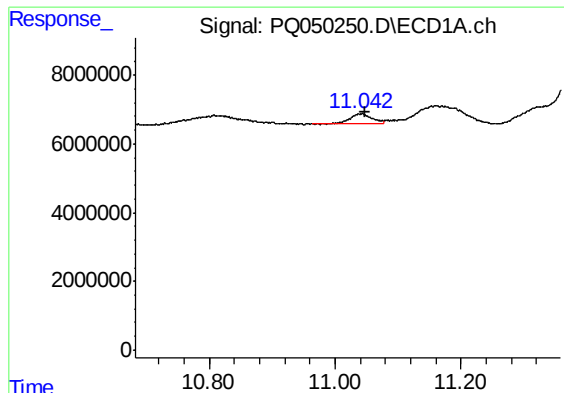
#44 AR-1268-4

R.T.: 10.599 min
Delta R.T.: -0.007 min
Response: 5150595
Conc: 13.32 ng/ml



#44 AR-1268-4

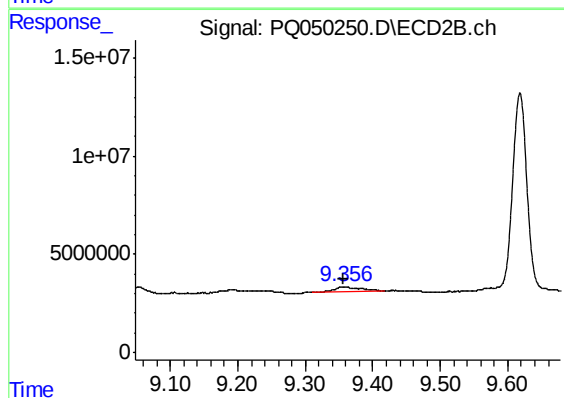
R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 4978956
Conc: 13.08 ng/ml



#45 AR-1268-5

R.T.: 11.042 min
Delta R.T.: -0.006 min
Response: 7180335
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AL3



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.001 min
Response: 6513397
Conc: 2.54 ng/ml