

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092519\
 Data File : PQ043822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 11:51
 Operator : SM\AJ
 Sample : MDL-AR1254-W-1
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-AR1254-W-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 12:28:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 07:41:41 2019
 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...	5.240	4.409	37536320	19860555	20.009	19.953
2)	SA Decachlor...	11.417	9.869	230.8E6	79928248	36.525	37.960
Target Compounds							
5)	L1 AR-1016-3	0.000	5.955	0	571515	N.D.	21.471 #
6)	L1 AR-1016-4	0.000	5.955	0	571515	N.D.	26.251 #
7)	L1 AR-1016-5	0.000	6.189	0	428014	N.D.	15.161 #
13)	L3 AR-1232-3	0.000	5.955	0	571515	N.D.	44.716 #
14)	L3 AR-1232-4	0.000	5.955	0	571515	N.D.	48.404 #
15)	L3 AR-1232-5	0.000	6.189	0	428014	N.D.	33.671 #
18)	L4 AR-1242-3	0.000	5.955	0	571515	N.D.	22.401 #
19)	L4 AR-1242-4	0.000	5.955	0	571515	N.D.	22.193 #
20)	L4 AR-1242-5	7.497	6.575	1271909	2094127	16.617	60.327 #
22)	L5 AR-1248-2	0.000	5.955	0	571515	N.D.	14.519 #
23)	L5 AR-1248-3	0.000	5.955	0	571515	N.D.	13.858 #
24)	L5 AR-1248-4	7.497	6.189	1271909	428014	9.103	8.589
25)	L5 AR-1248-5	7.497	6.575	1271909	2094127	9.504	39.432 #
26)	L6 AR-1254-1	7.469	6.575	3840141	2094127	28.417	27.694
27)	L6 AR-1254-2	7.699	6.733	4438027	2008527	20.555	28.726 #
28)	L6 AR-1254-3	8.082	7.163	5664254	2383187	22.286	20.300
29)	L6 AR-1254-4	8.376	7.402	4411211	1821846	21.866	22.822
30)	L6 AR-1254-5	8.807	7.837	5083391	2467228	19.173	22.678
31)	L7 AR-1260-1	0.000	7.299	0	1693772	N.D.	29.021 #
32)	L7 AR-1260-2	8.514	7.494	2032045	1636453	11.374	21.692 #
33)	L7 AR-1260-3	8.807	7.655	5083391	1055876	34.134	15.329 #
34)	L7 AR-1260-4	9.112	8.187	2345884	724759	12.722	12.182
35)	L7 AR-1260-5	0.000	8.369	0	652487	N.D.	4.259 #
36)	L8 AR-1262-1	8.807	0.000	5083391	0	18.007	N.D. #
37)	L8 AR-1262-2	0.000	8.369	0	652487	N.D.	3.113 #
39)	L8 AR-1262-4	0.000	8.746	0	322008	N.D.	1.893 #
42)	L9 AR-1268-2	0.000	8.746	0	322008	N.D.	1.318 #
43)	L9 AR-1268-3	0.000	8.960	0	832208	N.D.	3.911 #
45)	L9 AR-1268-5	0.000	9.589	0	697466	N.D.	0.785 #

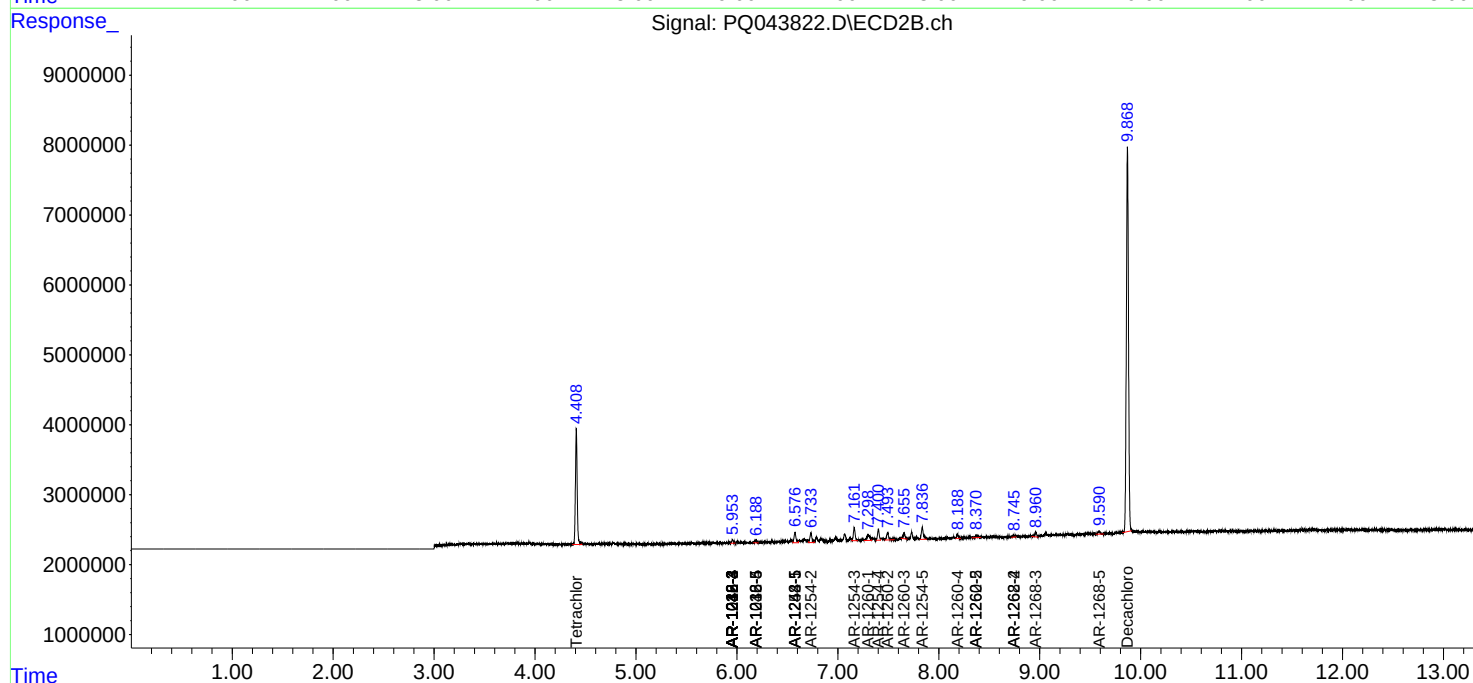
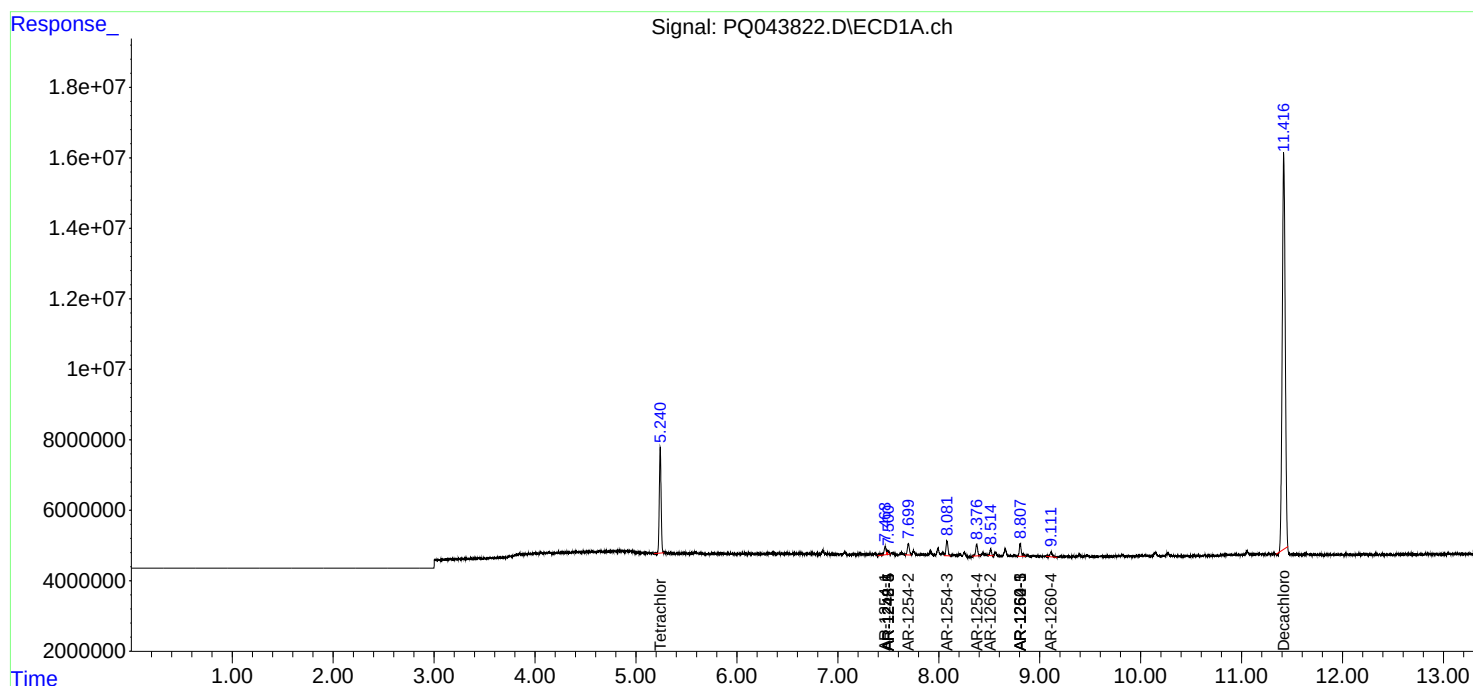
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

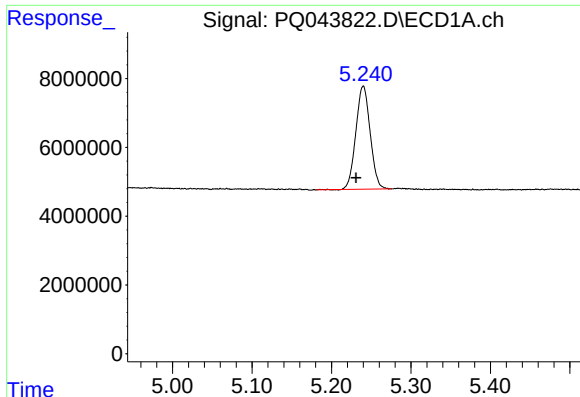
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092519\
Data File : PQ043822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 11:51
Operator : SM\AJ
Sample : MDL-AR1254-W-1
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
MDL-AR1254-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 12:28:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 2019
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

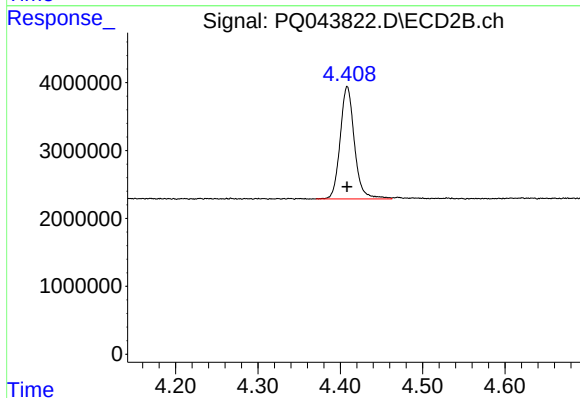




#1 Tetrachloro-m-xylene

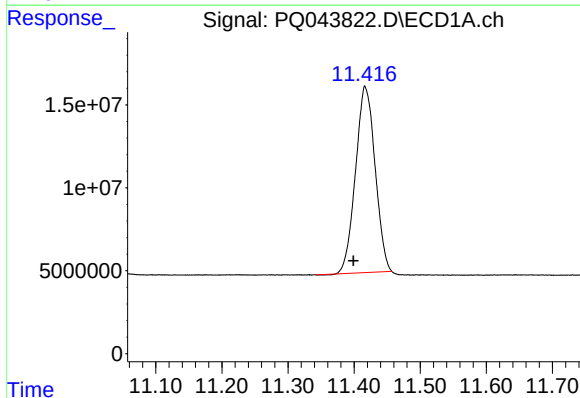
R.T.: 5.240 min
Delta R.T.: 0.009 min
Response: 37536320
Conc: 20.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



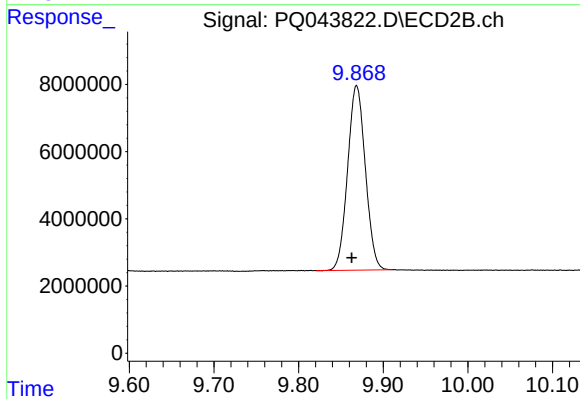
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 19860555
Conc: 19.95 ng/ml



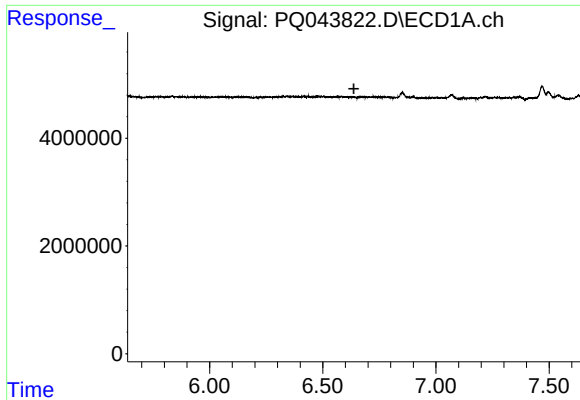
#2 Decachlorobiphenyl

R.T.: 11.417 min
Delta R.T.: 0.018 min
Response: 230833458
Conc: 36.53 ng/ml



#2 Decachlorobiphenyl

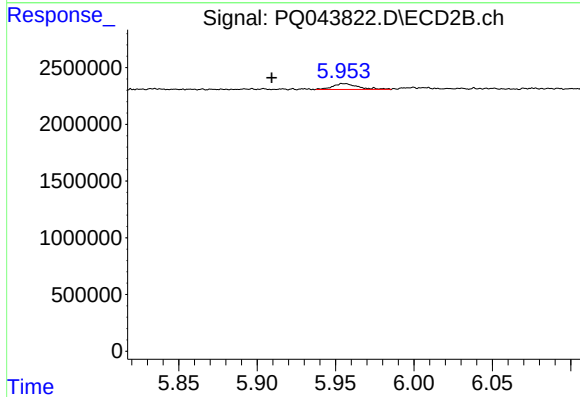
R.T.: 9.869 min
Delta R.T.: 0.006 min
Response: 79928248
Conc: 37.96 ng/ml



#5 AR-1016-3

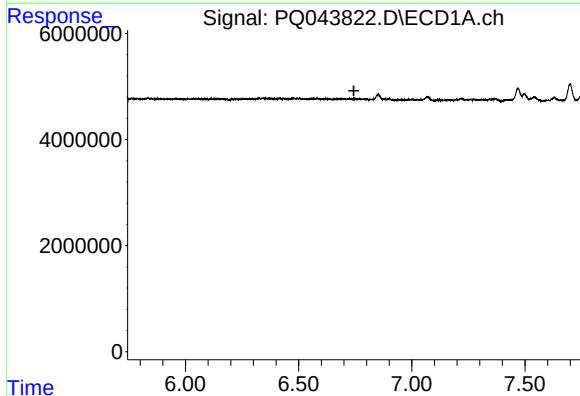
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



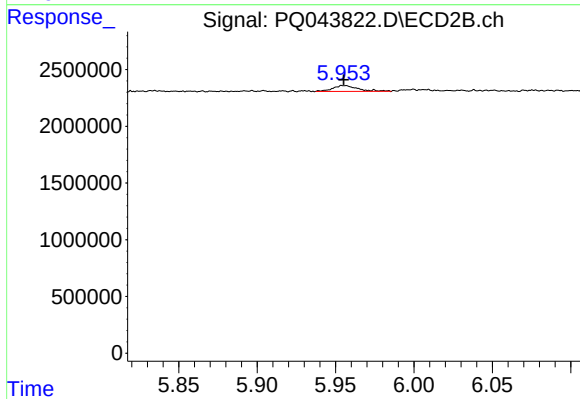
#5 AR-1016-3

R.T.: 5.955 min
Delta R.T.: 0.046 min
Response: 571515
Conc: 21.47 ng/ml



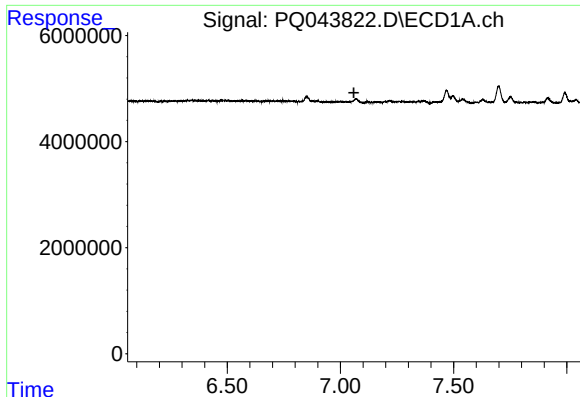
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#6 AR-1016-4

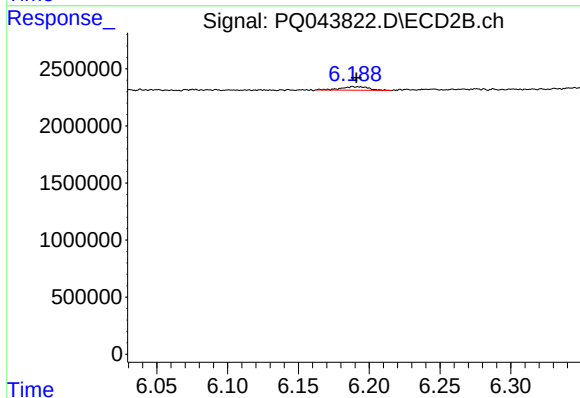
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 571515
Conc: 26.25 ng/ml



#7 AR-1016-5

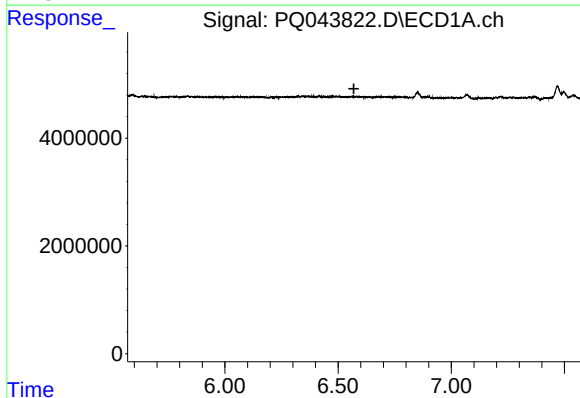
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



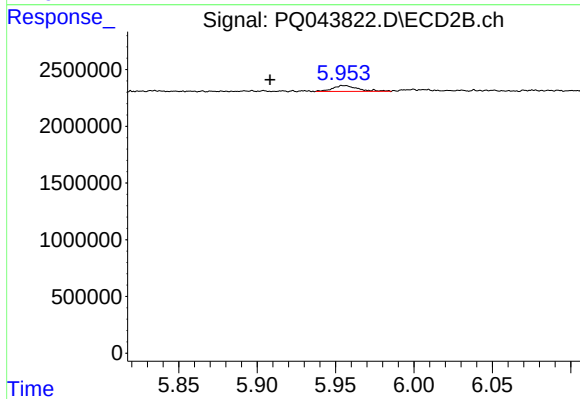
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 428014
Conc: 15.16 ng/ml



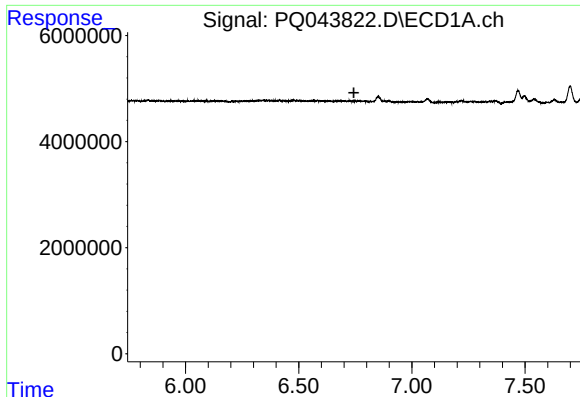
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#13 AR-1232-3

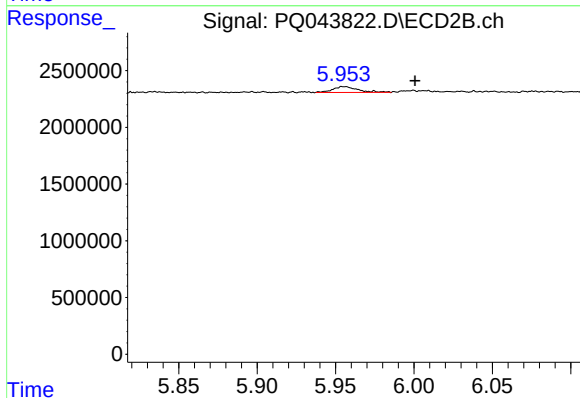
R.T.: 5.955 min
Delta R.T.: 0.047 min
Response: 571515
Conc: 44.72 ng/ml



#14 AR-1232-4

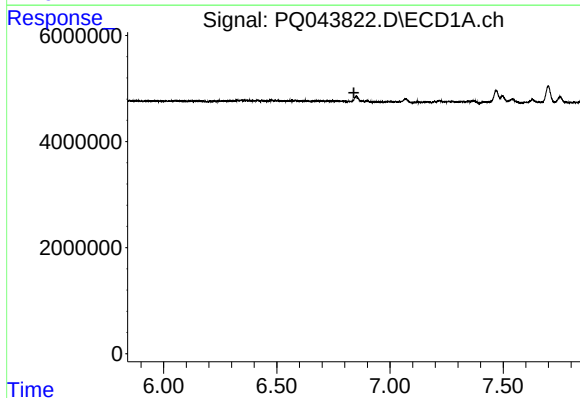
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



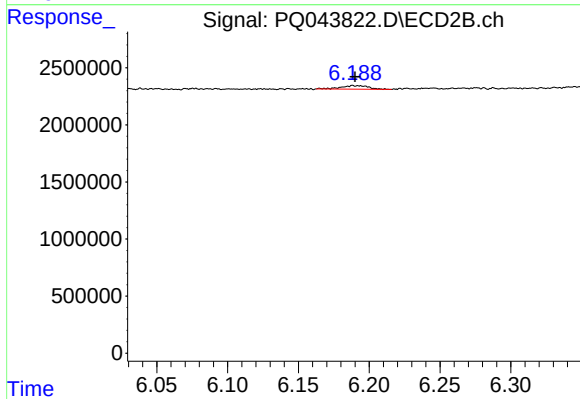
#14 AR-1232-4

R.T.: 5.955 min
Delta R.T.: -0.045 min
Response: 571515
Conc: 48.40 ng/ml



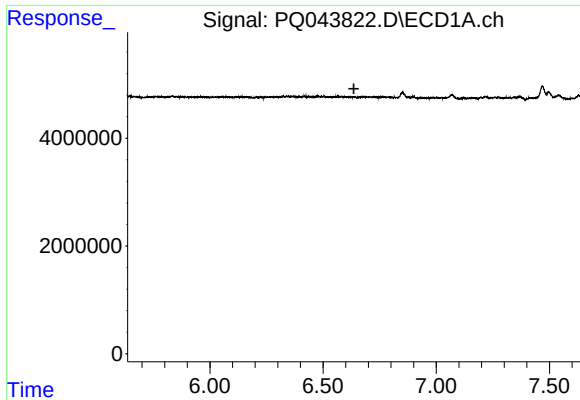
#15 AR-1232-5

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



#15 AR-1232-5

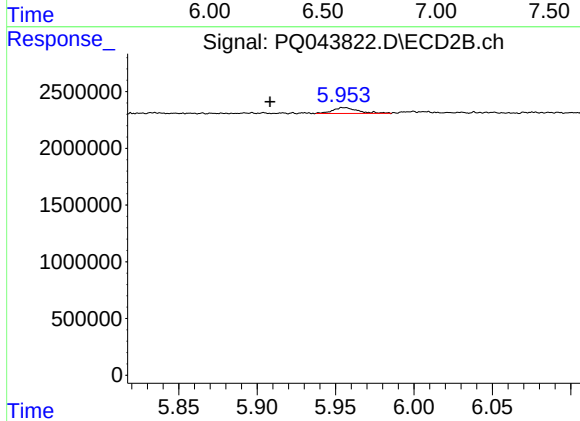
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 428014
Conc: 33.67 ng/ml



#18 AR-1242-3

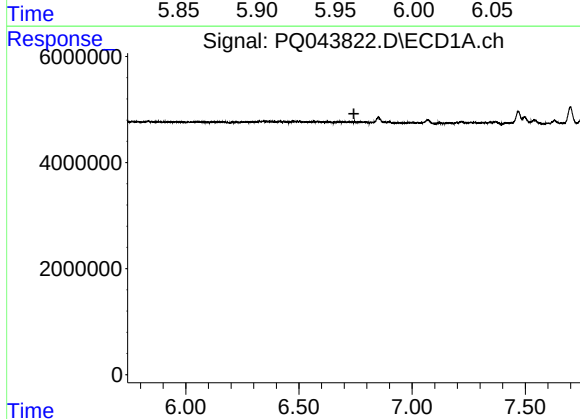
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



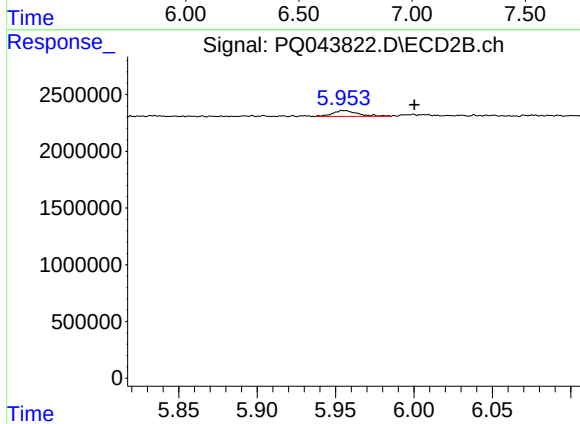
#18 AR-1242-3

R.T.: 5.955 min
Delta R.T.: 0.047 min
Response: 571515
Conc: 22.40 ng/ml



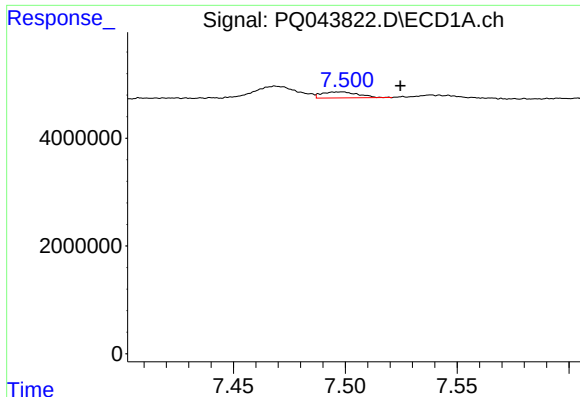
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#19 AR-1242-4

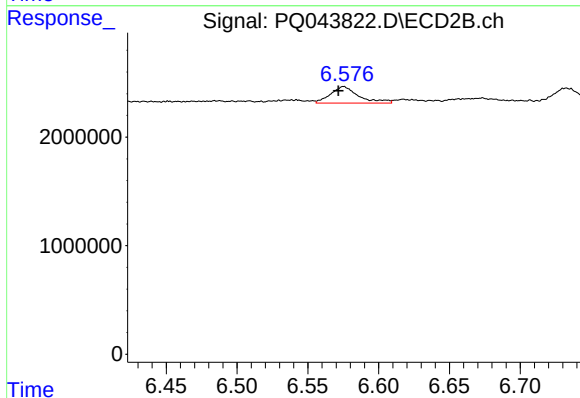
R.T.: 5.955 min
Delta R.T.: -0.045 min
Response: 571515
Conc: 22.19 ng/ml



#20 AR-1242-5

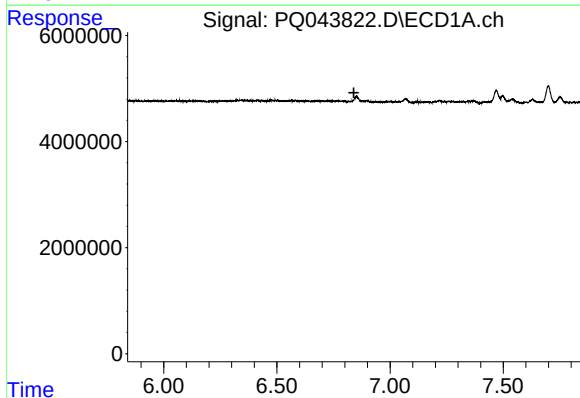
R.T.: 7.497 min
Delta R.T.: -0.028 min
Response: 1271909
Conc: 16.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



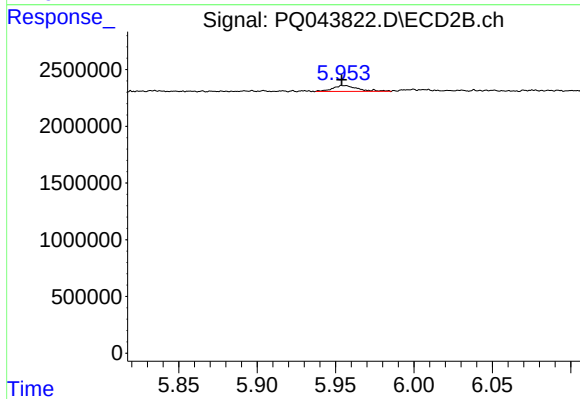
#20 AR-1242-5

R.T.: 6.575 min
Delta R.T.: 0.004 min
Response: 2094127
Conc: 60.33 ng/ml



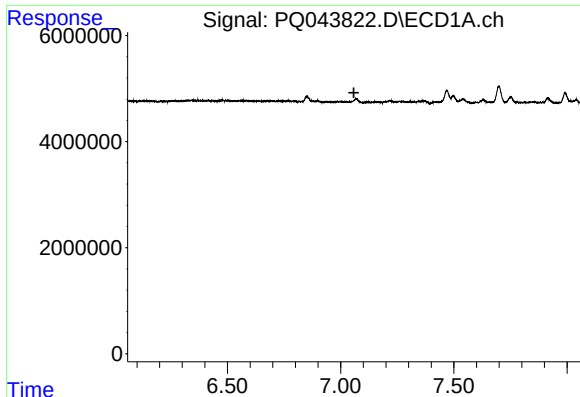
#22 AR-1248-2

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



#22 AR-1248-2

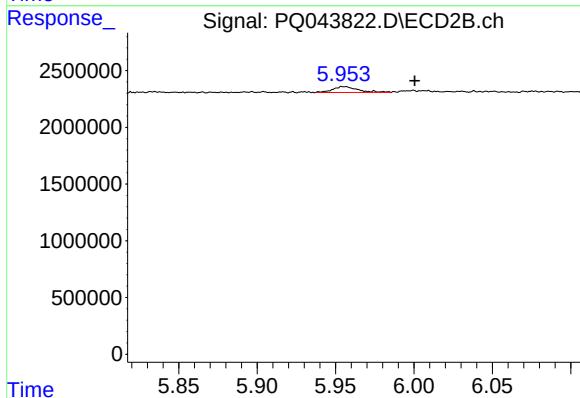
R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 571515
Conc: 14.52 ng/ml



#23 AR-1248-3

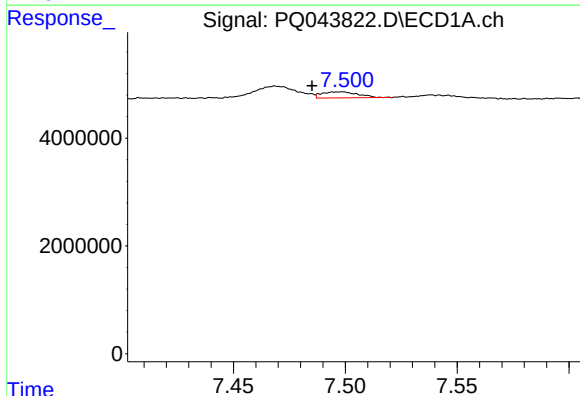
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



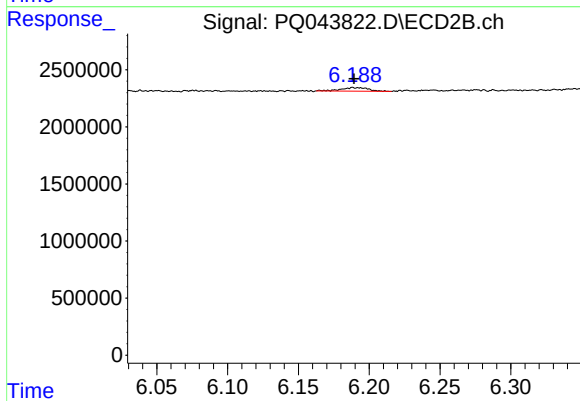
#23 AR-1248-3

R.T.: 5.955 min
Delta R.T.: -0.045 min
Response: 571515
Conc: 13.86 ng/ml



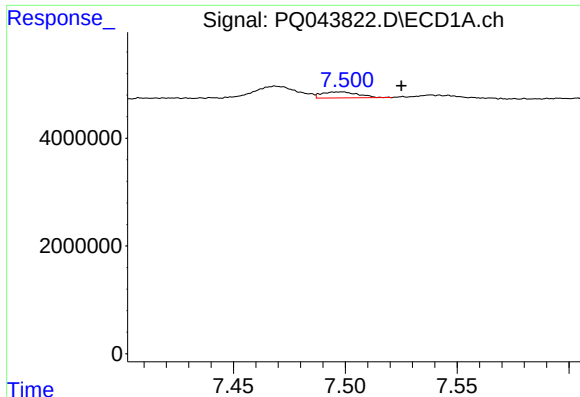
#24 AR-1248-4

R.T.: 7.497 min
Delta R.T.: 0.012 min
Response: 1271909
Conc: 9.10 ng/ml



#24 AR-1248-4

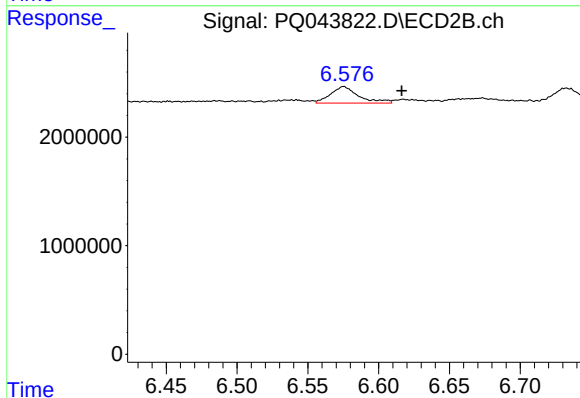
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 428014
Conc: 8.59 ng/ml



#25 AR-1248-5

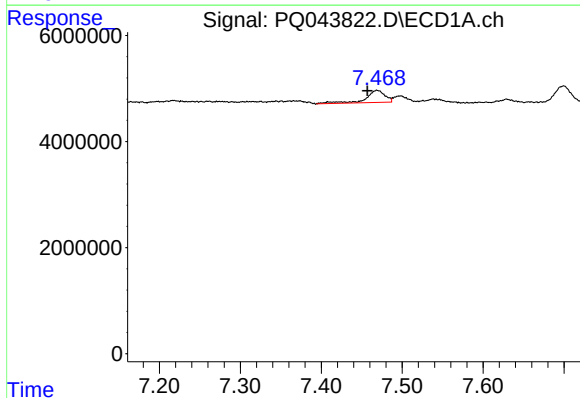
R.T.: 7.497 min
Delta R.T.: -0.028 min
Response: 1271909
Conc: 9.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



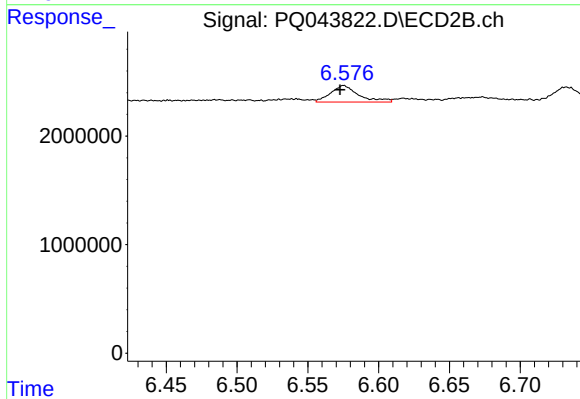
#25 AR-1248-5

R.T.: 6.575 min
Delta R.T.: -0.041 min
Response: 2094127
Conc: 39.43 ng/ml



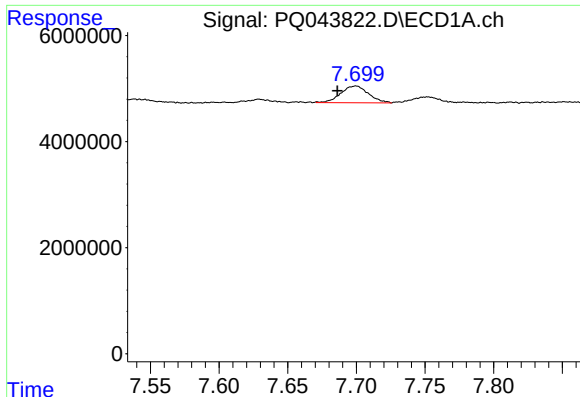
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.012 min
Response: 3840141
Conc: 28.42 ng/ml



#26 AR-1254-1

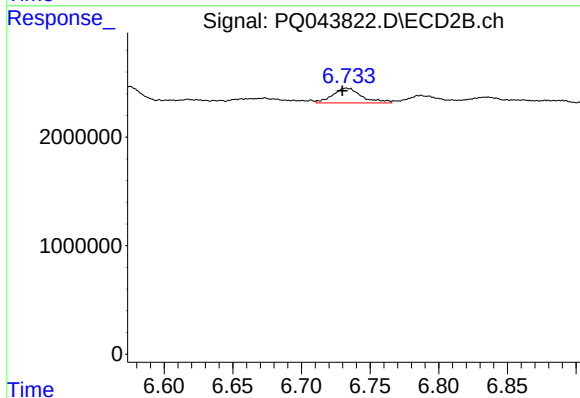
R.T.: 6.575 min
Delta R.T.: 0.003 min
Response: 2094127
Conc: 27.69 ng/ml



#27 AR-1254-2

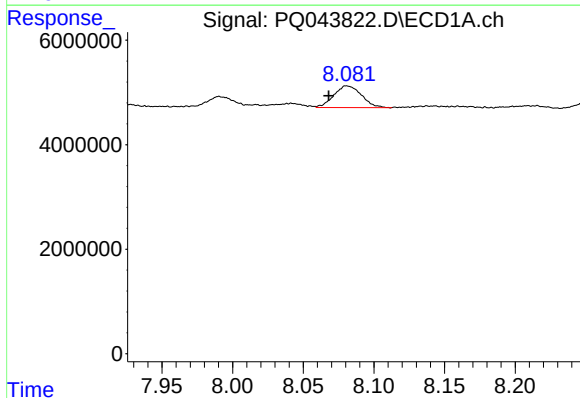
R.T.: 7.699 min
Delta R.T.: 0.013 min
Response: 4438027
Conc: 20.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



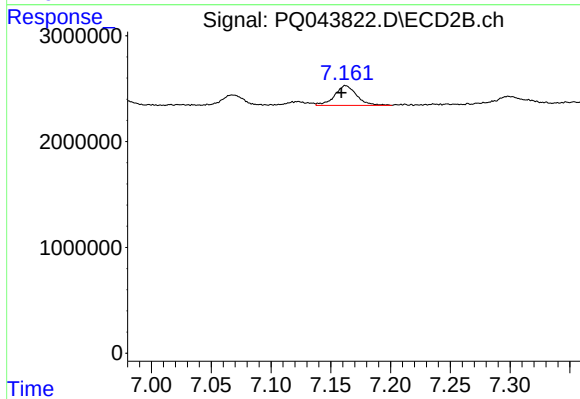
#27 AR-1254-2

R.T.: 6.733 min
Delta R.T.: 0.003 min
Response: 2008527
Conc: 28.73 ng/ml



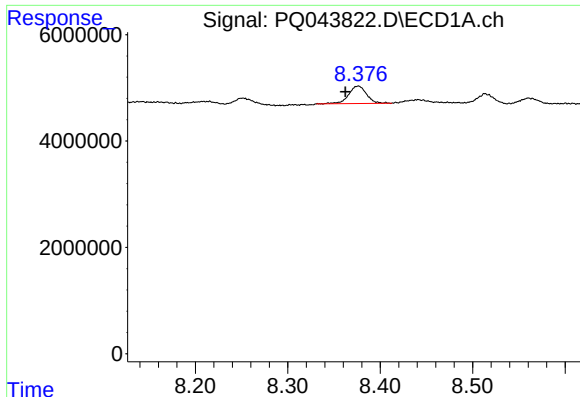
#28 AR-1254-3

R.T.: 8.082 min
Delta R.T.: 0.014 min
Response: 5664254
Conc: 22.29 ng/ml



#28 AR-1254-3

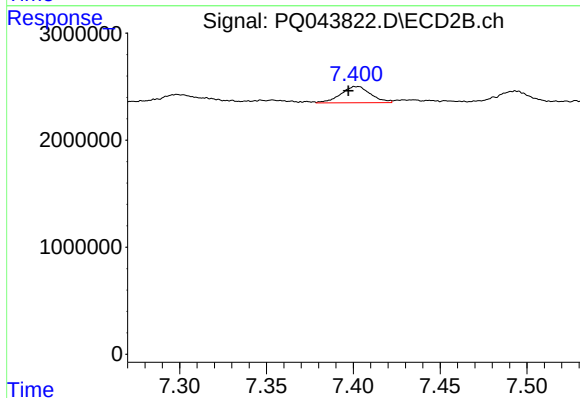
R.T.: 7.163 min
Delta R.T.: 0.004 min
Response: 2383187
Conc: 20.30 ng/ml



#29 AR-1254-4

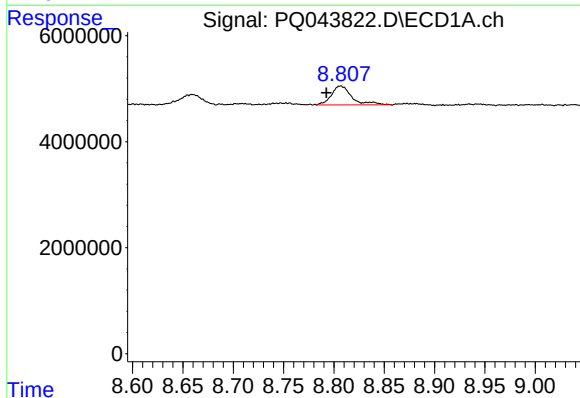
R.T.: 8.376 min
Delta R.T.: 0.013 min
Response: 4411211
Conc: 21.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



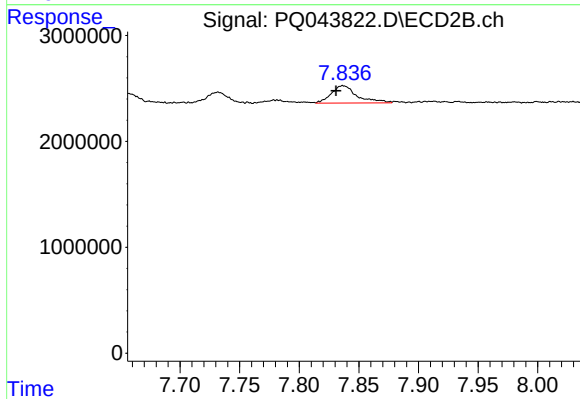
#29 AR-1254-4

R.T.: 7.402 min
Delta R.T.: 0.005 min
Response: 1821846
Conc: 22.82 ng/ml



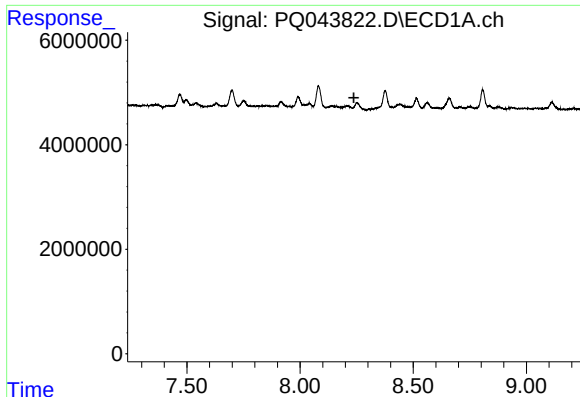
#30 AR-1254-5

R.T.: 8.807 min
Delta R.T.: 0.014 min
Response: 5083391
Conc: 19.17 ng/ml



#30 AR-1254-5

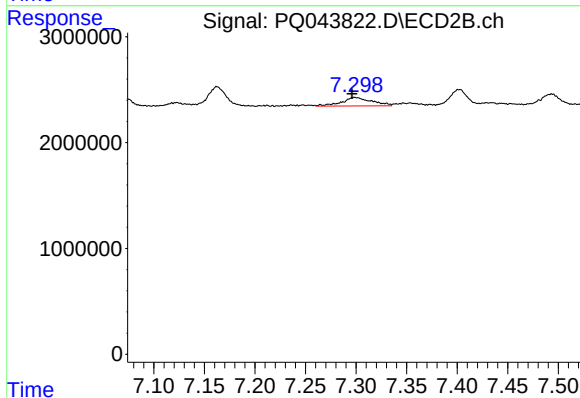
R.T.: 7.837 min
Delta R.T.: 0.006 min
Response: 2467228
Conc: 22.68 ng/ml



#31 AR-1260-1

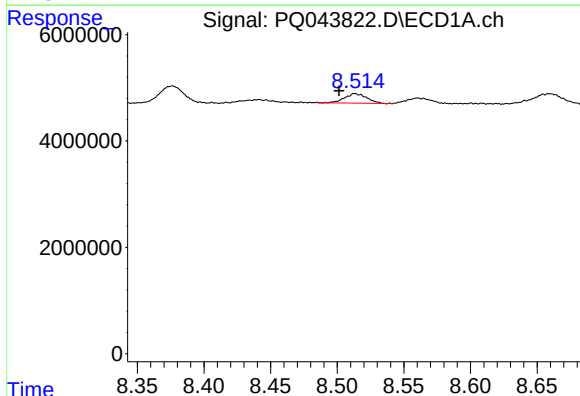
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



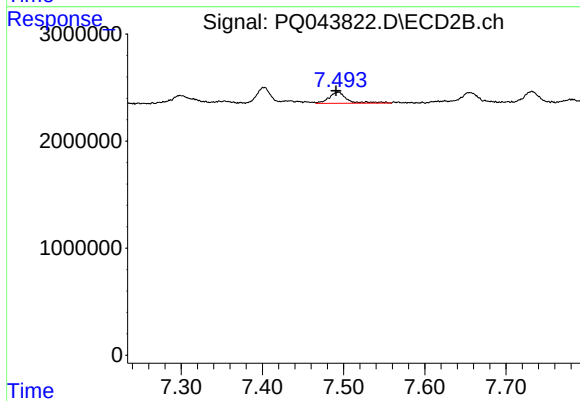
#31 AR-1260-1

R.T.: 7.299 min
Delta R.T.: 0.003 min
Response: 1693772
Conc: 29.02 ng/ml



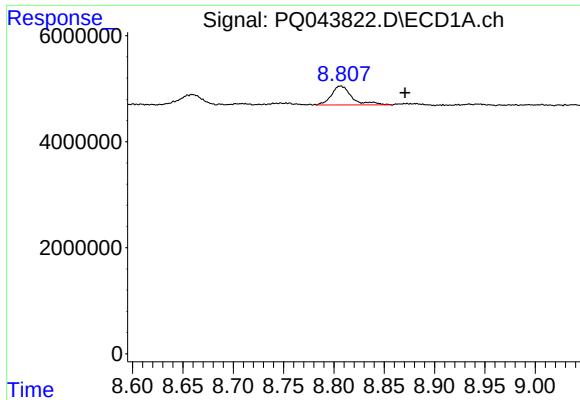
#32 AR-1260-2

R.T.: 8.514 min
Delta R.T.: 0.013 min
Response: 2032045
Conc: 11.37 ng/ml



#32 AR-1260-2

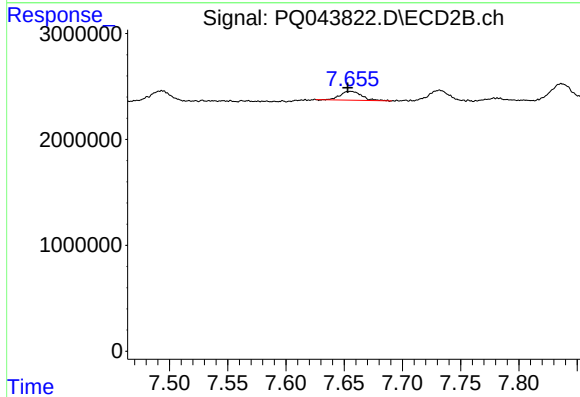
R.T.: 7.494 min
Delta R.T.: 0.003 min
Response: 1636453
Conc: 21.69 ng/ml



#33 AR-1260-3

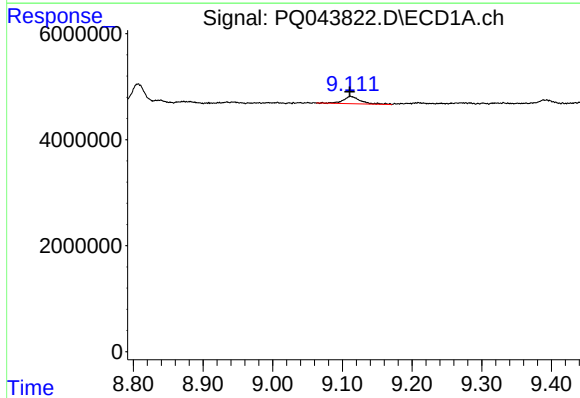
R.T.: 8.807 min
Delta R.T.: -0.064 min
Response: 5083391
Conc: 34.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



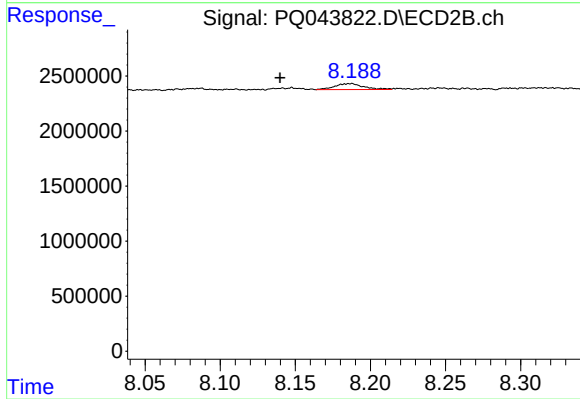
#33 AR-1260-3

R.T.: 7.655 min
Delta R.T.: 0.002 min
Response: 1055876
Conc: 15.33 ng/ml



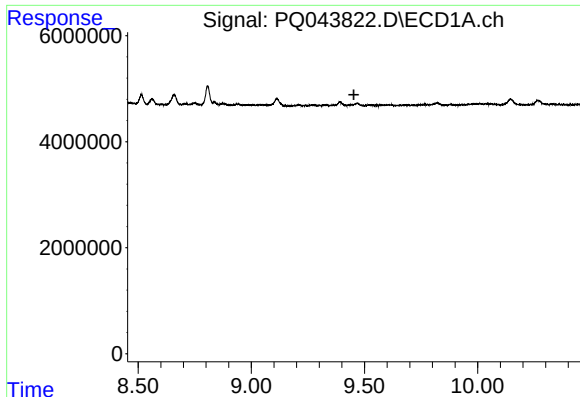
#34 AR-1260-4

R.T.: 9.112 min
Delta R.T.: 0.002 min
Response: 2345884
Conc: 12.72 ng/ml



#34 AR-1260-4

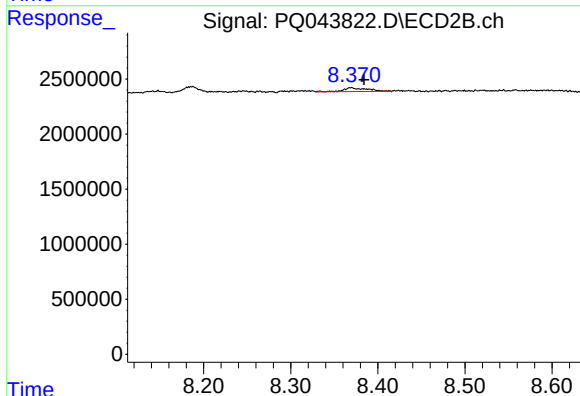
R.T.: 8.187 min
Delta R.T.: 0.047 min
Response: 724759
Conc: 12.18 ng/ml



#35 AR-1260-5

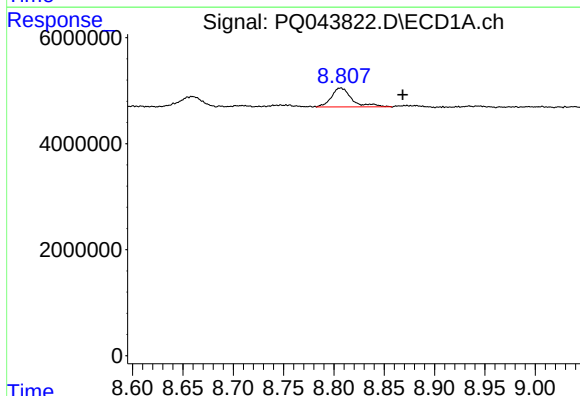
R.T.: 0.000 min
Exp R.T.: 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



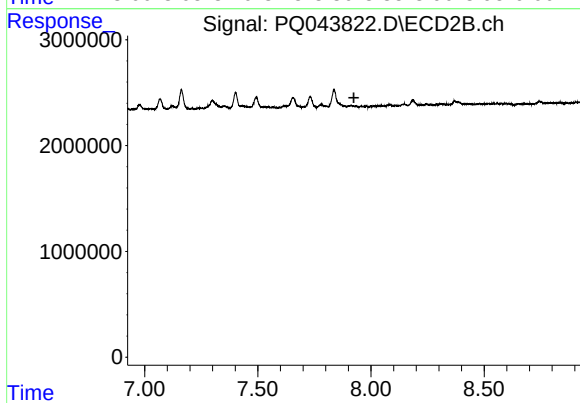
#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: -0.015 min
Response: 652487
Conc: 4.26 ng/ml



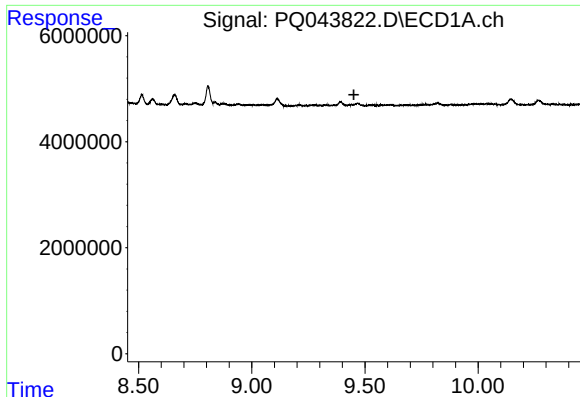
#36 AR-1262-1

R.T.: 8.807 min
Delta R.T.: -0.062 min
Response: 5083391
Conc: 18.01 ng/ml



#36 AR-1262-1

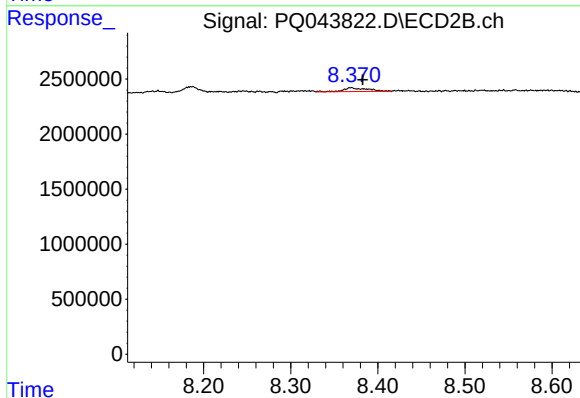
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.



#37 AR-1262-2

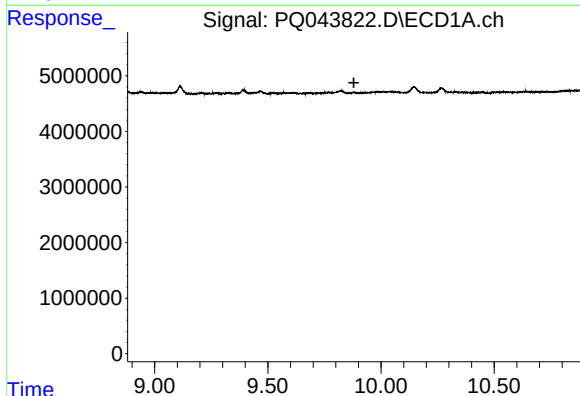
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



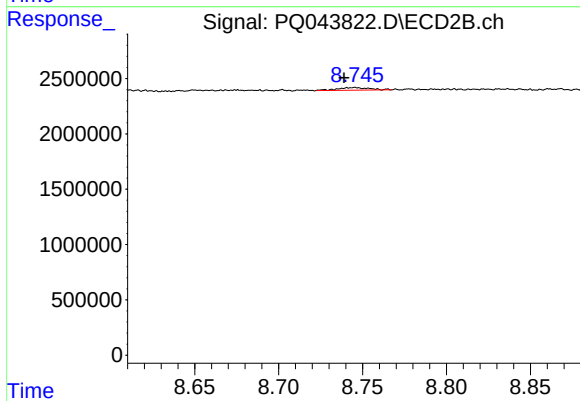
#37 AR-1262-2

R.T.: 8.369 min
Delta R.T.: -0.013 min
Response: 652487
Conc: 3.11 ng/ml



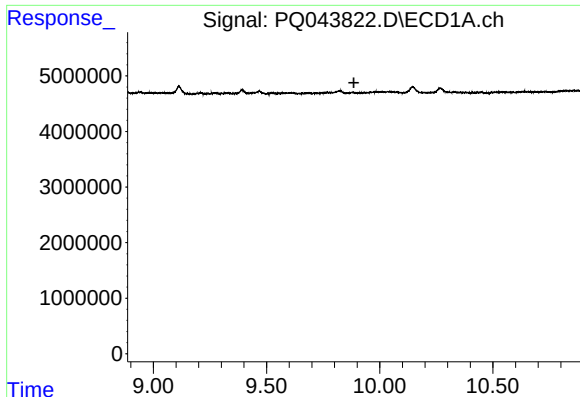
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.880 min
Response: 0
Conc: N.D.



#39 AR-1262-4

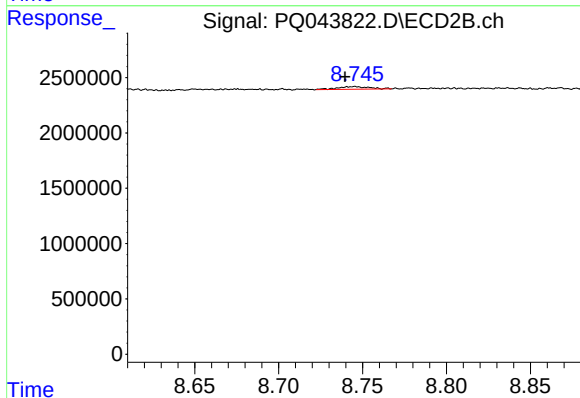
R.T.: 8.746 min
Delta R.T.: 0.007 min
Response: 322008
Conc: 1.89 ng/ml



#42 AR-1268-2

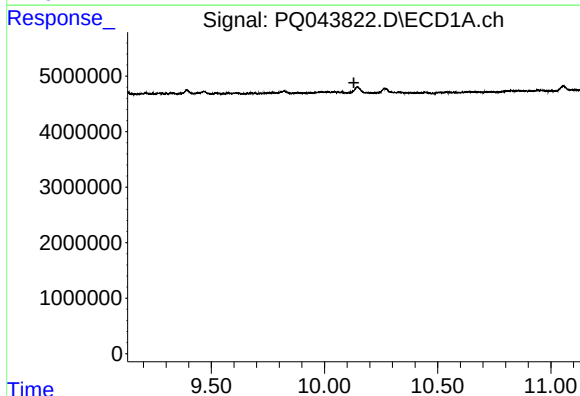
R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



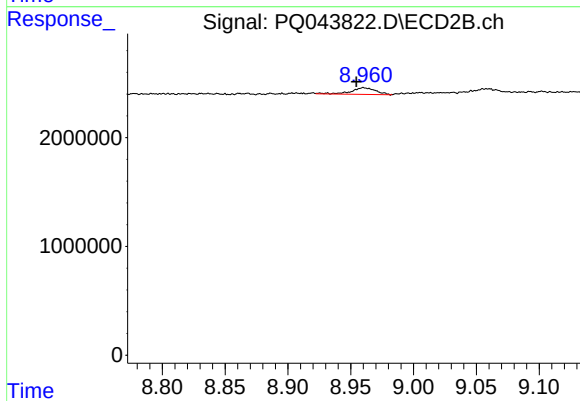
#42 AR-1268-2

R.T.: 8.746 min
Delta R.T.: 0.006 min
Response: 322008
Conc: 1.32 ng/ml



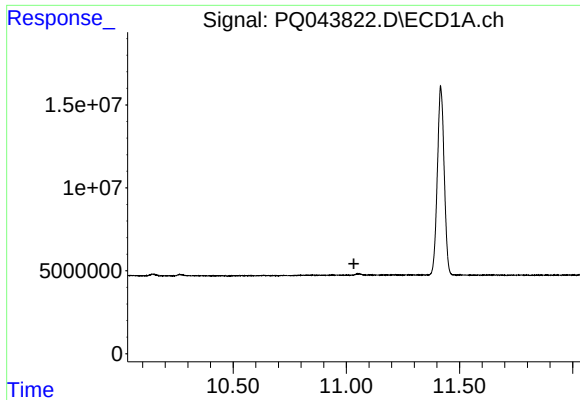
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.130 min
Response: 0
Conc: N.D.



#43 AR-1268-3

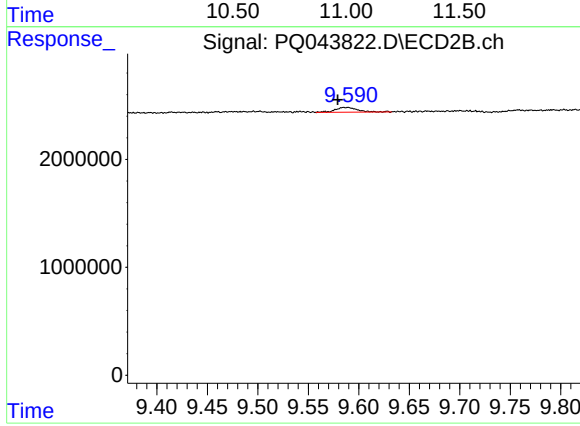
R.T.: 8.960 min
Delta R.T.: 0.006 min
Response: 832208
Conc: 3.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-W-1



#45 AR-1268-5

R.T.: 9.589 min
Delta R.T.: 0.009 min
Response: 697466
Conc: 0.78 ng/ml