

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092519\
 Data File : PQ043820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 11:11
 Operator : SM\AJ
 Sample : MDL-AR1254-S-6
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 MDL-AR1254-S-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 12:27:20 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...	5.231	4.409	41542992	22802455	22.145	22.908
2)	SA Decachlor...	11.401	9.864	261.5E6	86759352	41.377	41.205
Target Compounds							
5)	L1 AR-1016-3	0.000	5.955	0	837659	N.D.	31.469 #
6)	L1 AR-1016-4	0.000	5.955	0	837659	N.D.	38.476 #
7)	L1 AR-1016-5	0.000	6.189	0	585301	N.D.	20.733 #
13)	L3 AR-1232-3	0.000	5.955	0	837659	N.D.	65.540 #
14)	L3 AR-1232-4	0.000	5.996	0	293462	N.D.	24.855 #
15)	L3 AR-1232-5	6.842	6.189	1863122	585301	85.918	46.044 #
18)	L4 AR-1242-3	0.000	5.955	0	837659	N.D.	32.832 #
19)	L4 AR-1242-4	0.000	5.996	0	293462	N.D.	11.396 #
20)	L4 AR-1242-5	7.487	6.573	1800092	2223984	23.517	64.068 #
22)	L5 AR-1248-2	6.842	5.955	1863122	837659	19.551	21.281
23)	L5 AR-1248-3	0.000	5.996	0	293462	N.D.	7.116 #
24)	L5 AR-1248-4	7.487	6.189	1800092	585301	12.883	11.745
25)	L5 AR-1248-5	7.487	6.617	1800092	377680	13.451	7.112 #
26)	L6 AR-1254-1	7.460	6.573	2799357	2223984	20.715	29.411 #
27)	L6 AR-1254-2	7.688	6.730	5883138	2164730	27.249	30.960
28)	L6 AR-1254-3	8.071	7.160	7136076	3653679	28.076	31.122
29)	L6 AR-1254-4	8.366	7.399	5876141	2314583	29.127	28.995
30)	L6 AR-1254-5	8.797	7.833	6490658	3194851	24.481	29.366
31)	L7 AR-1260-1	8.240	7.297	2542854	2274847	18.749	38.978 #
32)	L7 AR-1260-2	8.503	7.490	2631386	1507400	14.729	19.981 #
33)	L7 AR-1260-3	0.000	7.653	0	1516770	N.D.	22.020 #
34)	L7 AR-1260-4	9.103	8.181	2779156	773114	15.071	12.995
35)	L7 AR-1260-5	0.000	8.365	0	874501	N.D.	5.709 #
36)	L8 AR-1262-1	0.000	7.908	0	357540	N.D.	7.921 #
37)	L8 AR-1262-2	0.000	8.365	0	874501	N.D.	4.173 #
38)	L8 AR-1262-3	0.000	8.739	0	444019	N.D.	4.998 #
39)	L8 AR-1262-4	0.000	8.739	0	444019	N.D.	2.611 #
41)	L9 AR-1268-1	0.000	8.739	0	444019	N.D.	1.715 #
42)	L9 AR-1268-2	0.000	8.739	0	444019	N.D.	1.818 #
43)	L9 AR-1268-3	10.134	8.958	2262077	745869	3.670	3.505
45)	L9 AR-1268-5	0.000	9.584	0	759021	N.D.	0.854 #

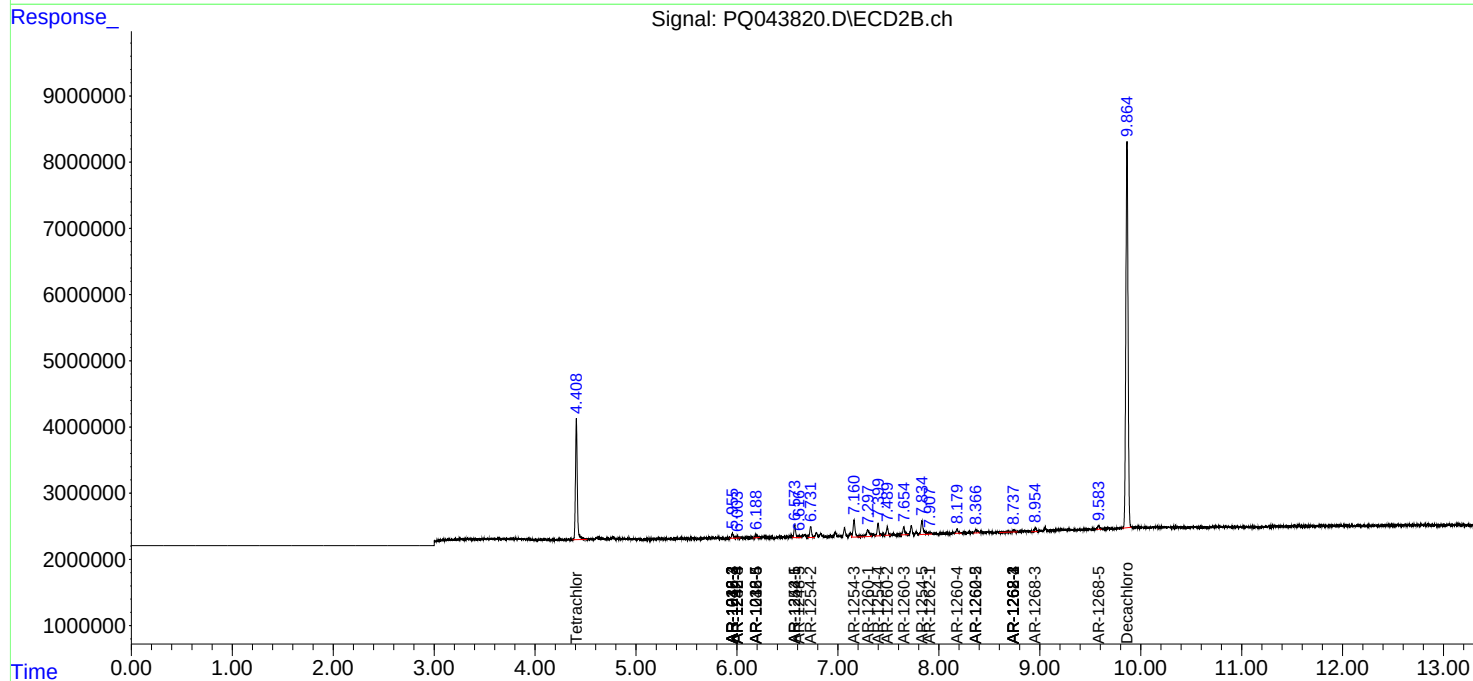
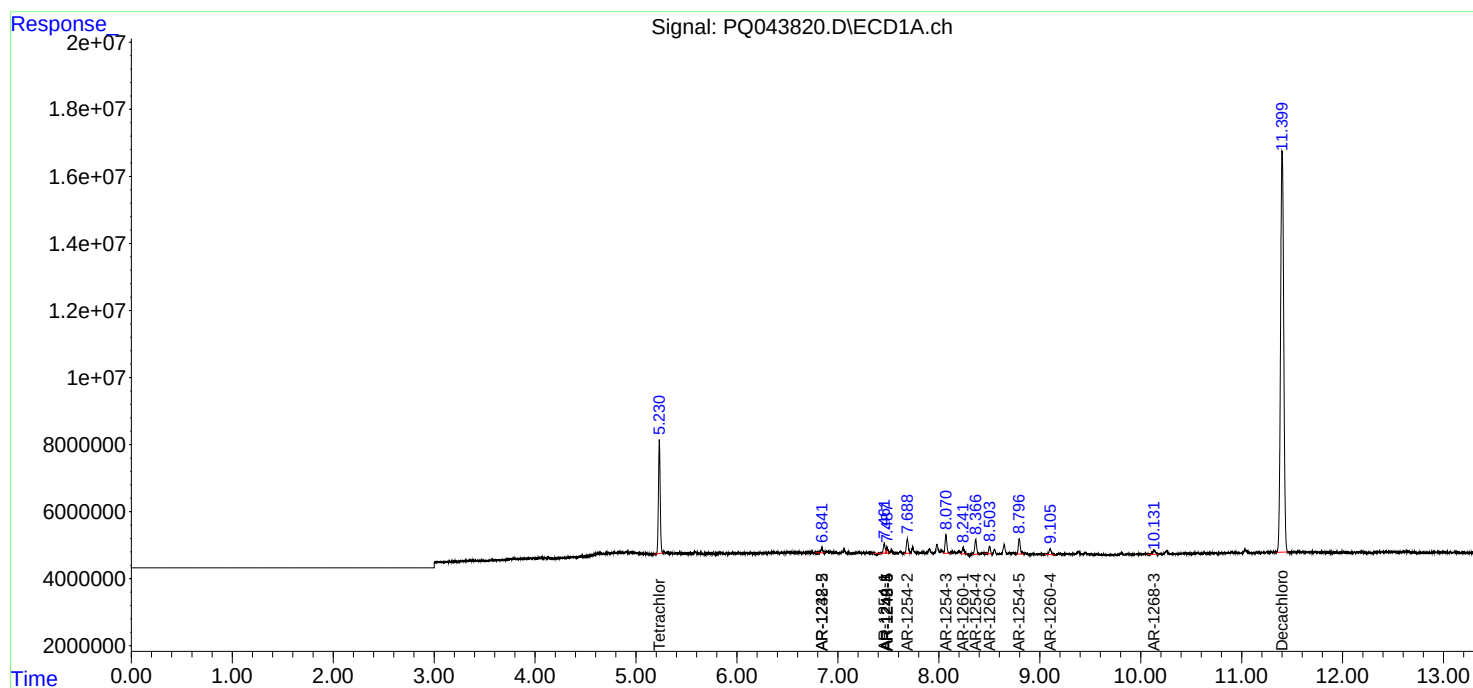
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

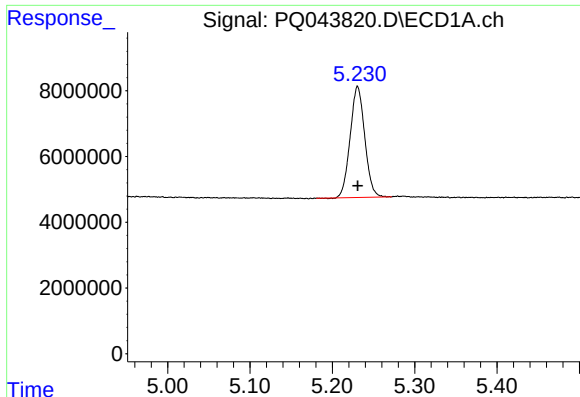
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092519\
Data File : PQ043820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 11:11
Operator : SM\AJ
Sample : MDL-AR1254-S-6
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 12:27:20 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

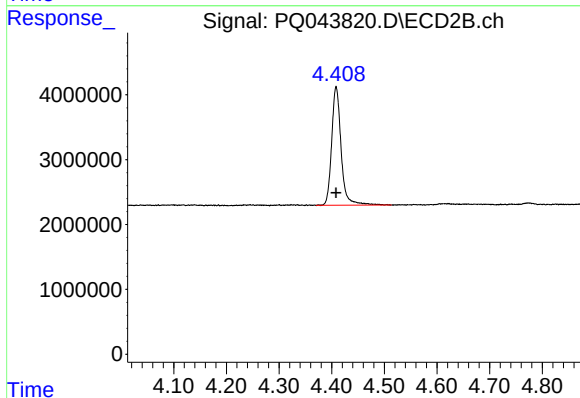




#1 Tetrachloro-m-xylene

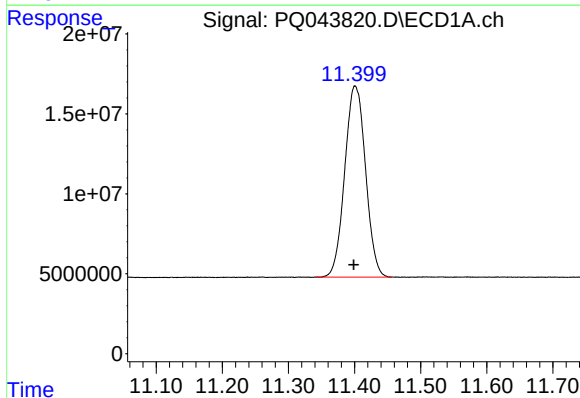
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 41542992
Conc: 22.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



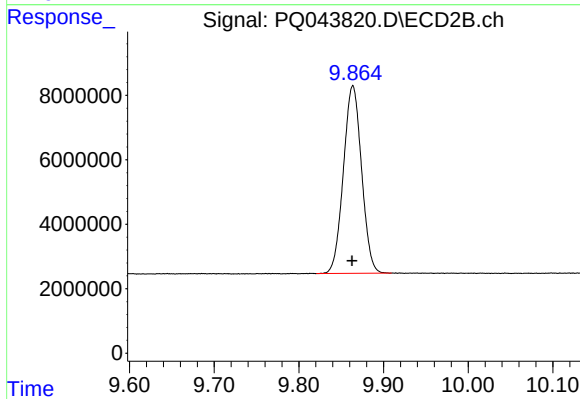
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 22802455
Conc: 22.91 ng/ml



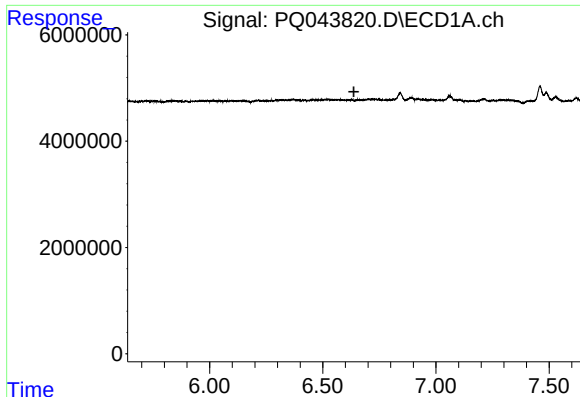
#2 Decachlorobiphenyl

R.T.: 11.401 min
Delta R.T.: 0.002 min
Response: 261497090
Conc: 41.38 ng/ml



#2 Decachlorobiphenyl

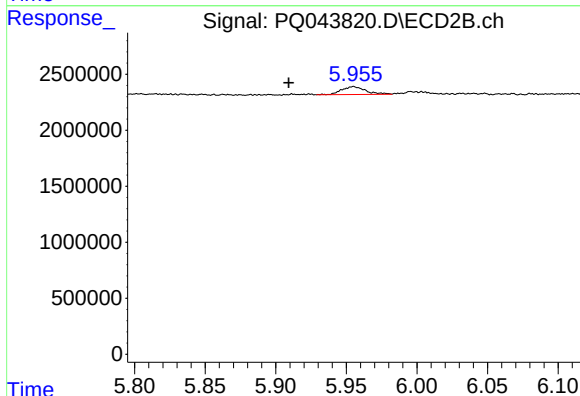
R.T.: 9.864 min
Delta R.T.: 0.000 min
Response: 86759352
Conc: 41.20 ng/ml



#5 AR-1016-3

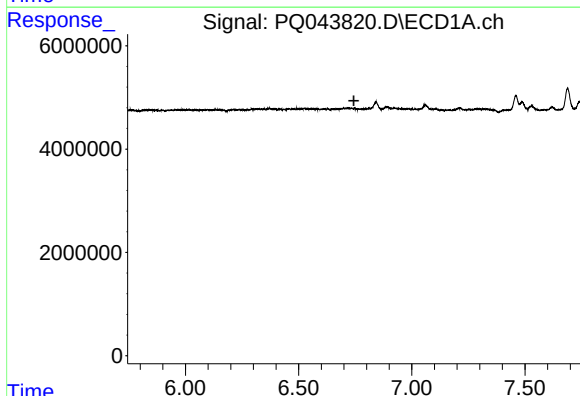
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



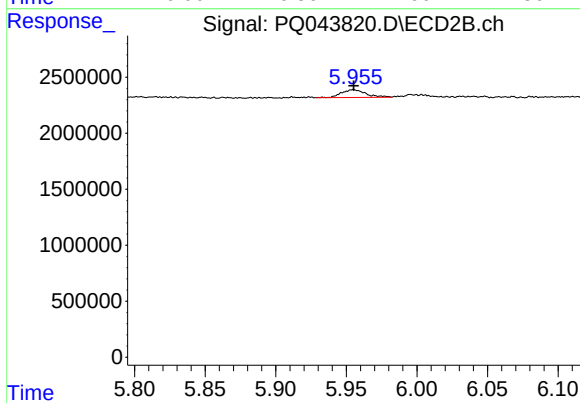
#5 AR-1016-3

R.T.: 5.955 min
Delta R.T.: 0.046 min
Response: 837659
Conc: 31.47 ng/ml



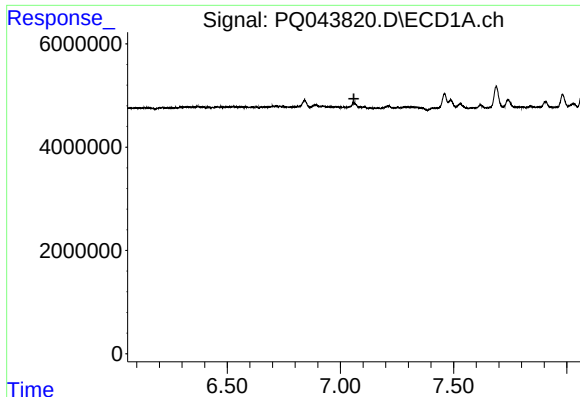
#6 AR-1016-4

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



#6 AR-1016-4

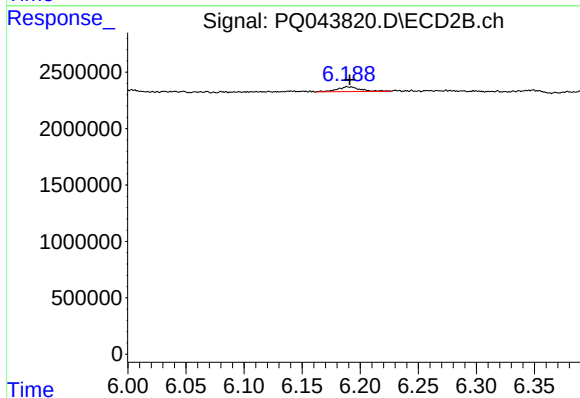
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 837659
Conc: 38.48 ng/ml



#7 AR-1016-5

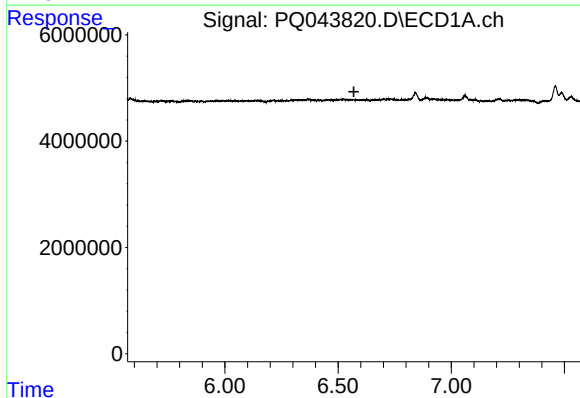
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



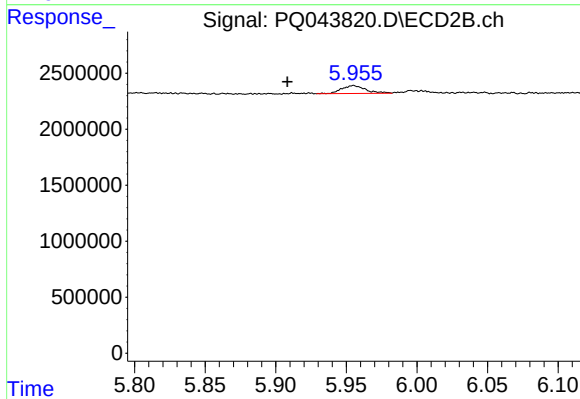
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 585301
Conc: 20.73 ng/ml



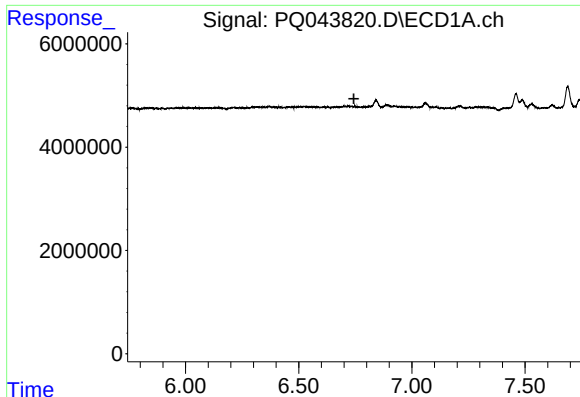
#13 AR-1232-3

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



#13 AR-1232-3

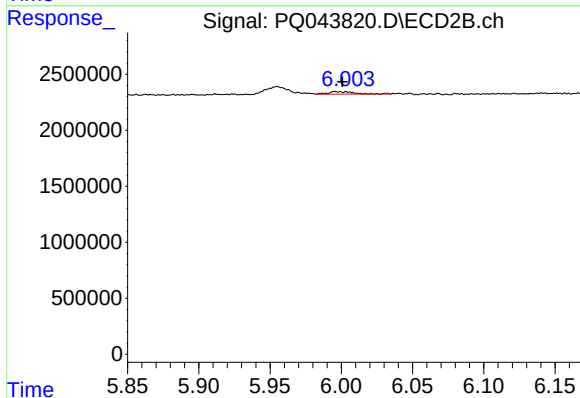
R.T.: 5.955 min
Delta R.T.: 0.047 min
Response: 837659
Conc: 65.54 ng/ml



#14 AR-1232-4

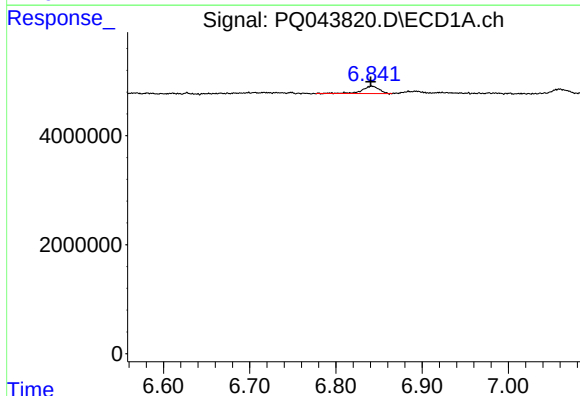
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



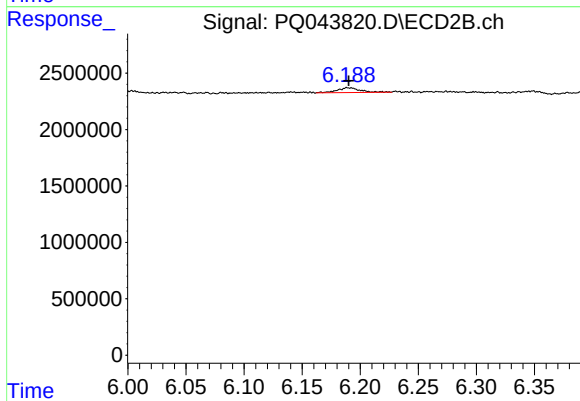
#14 AR-1232-4

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 293462
Conc: 24.85 ng/ml



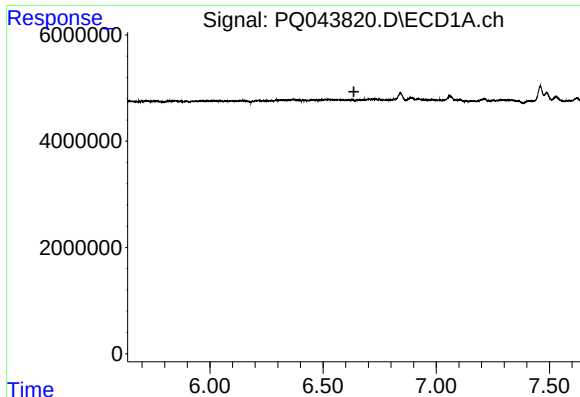
#15 AR-1232-5

R.T.: 6.842 min
Delta R.T.: 0.001 min
Response: 1863122
Conc: 85.92 ng/ml



#15 AR-1232-5

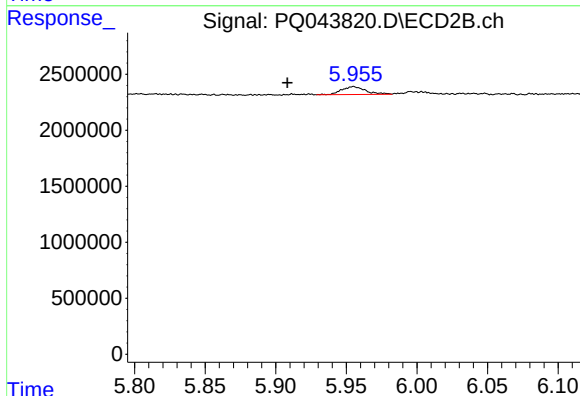
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 585301
Conc: 46.04 ng/ml



#18 AR-1242-3

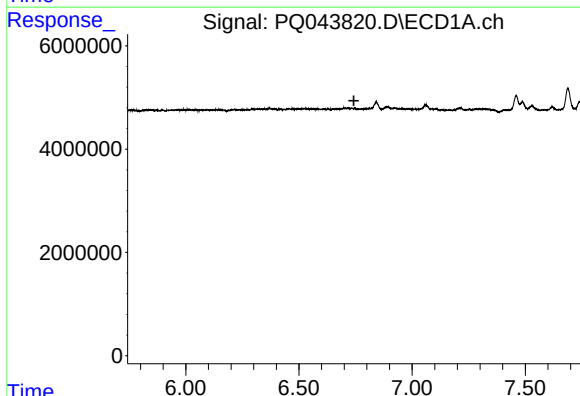
R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



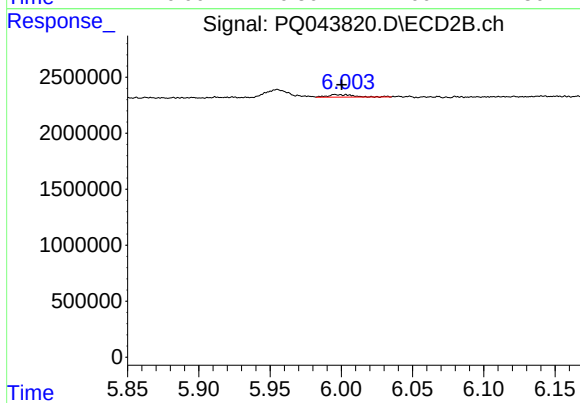
#18 AR-1242-3

R.T.: 5.955 min
Delta R.T.: 0.047 min
Response: 837659
Conc: 32.83 ng/ml



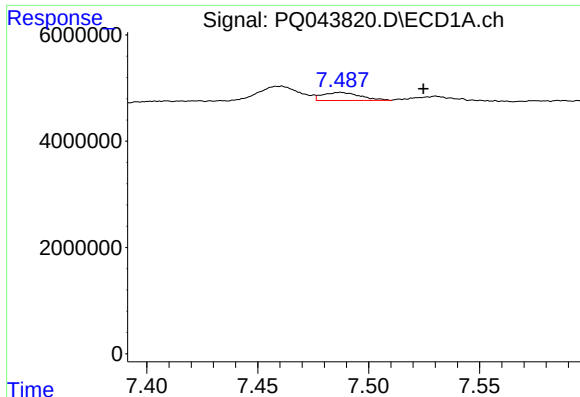
#19 AR-1242-4

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



#19 AR-1242-4

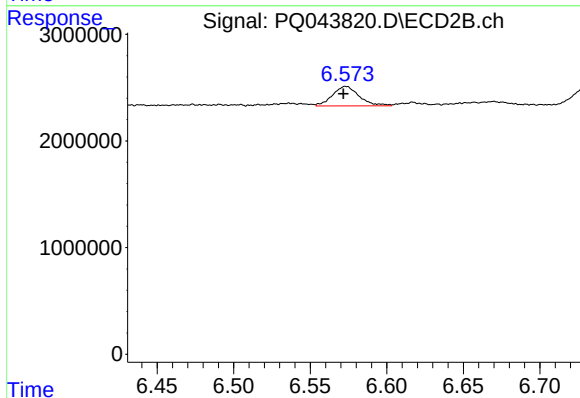
R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 293462
Conc: 11.40 ng/ml



#20 AR-1242-5

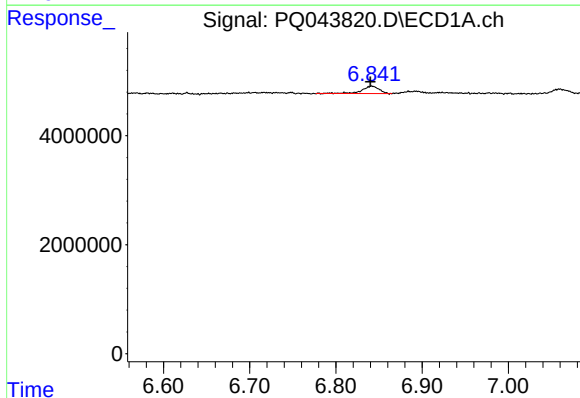
R.T.: 7.487 min
Delta R.T.: -0.037 min
Response: 1800092
Conc: 23.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



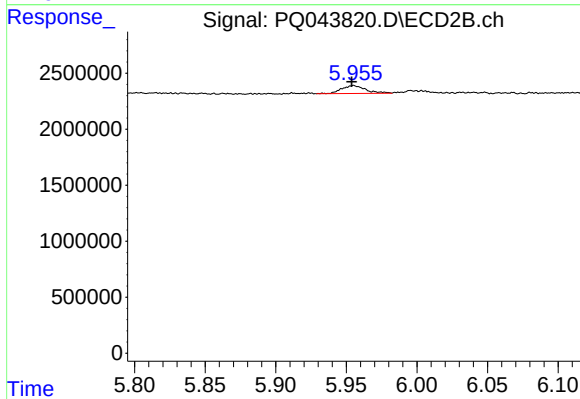
#20 AR-1242-5

R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 2223984
Conc: 64.07 ng/ml



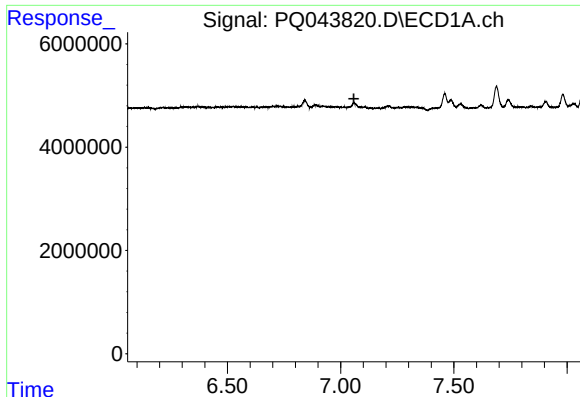
#22 AR-1248-2

R.T.: 6.842 min
Delta R.T.: 0.002 min
Response: 1863122
Conc: 19.55 ng/ml



#22 AR-1248-2

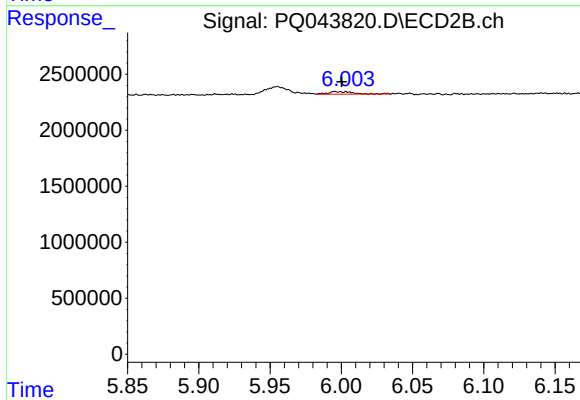
R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 837659
Conc: 21.28 ng/ml



#23 AR-1248-3

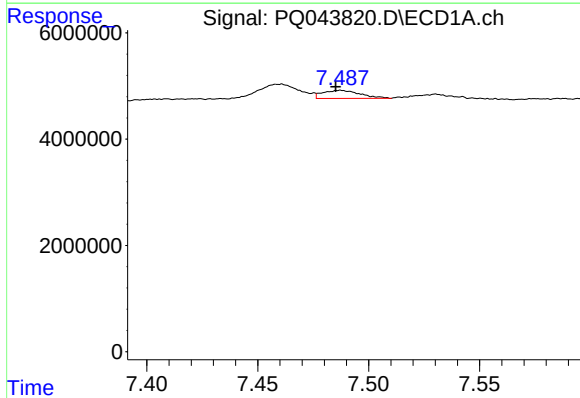
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



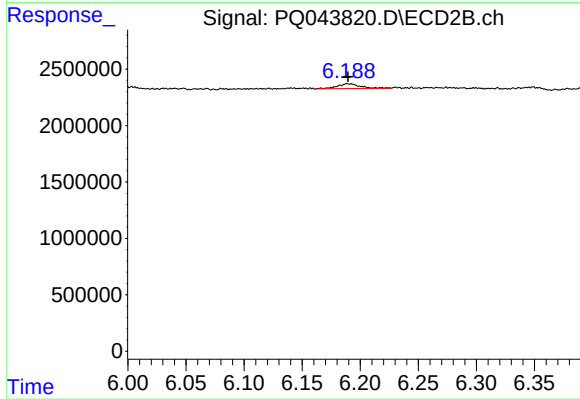
#23 AR-1248-3

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 293462
Conc: 7.12 ng/ml



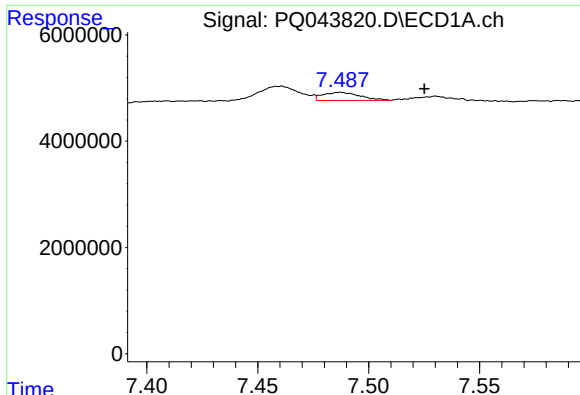
#24 AR-1248-4

R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 1800092
Conc: 12.88 ng/ml



#24 AR-1248-4

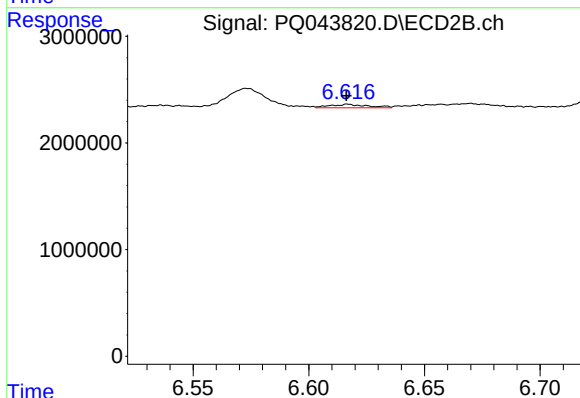
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 585301
Conc: 11.74 ng/ml



#25 AR-1248-5

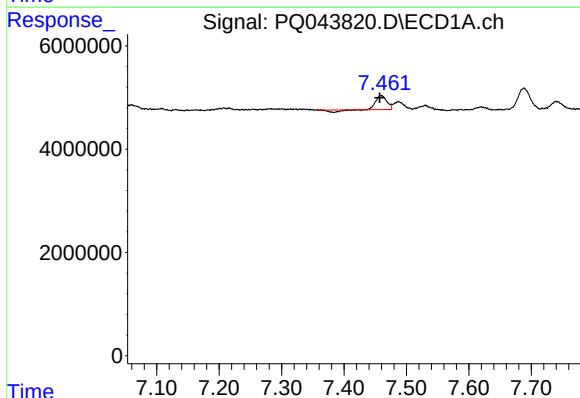
R.T.: 7.487 min
Delta R.T.: -0.038 min
Response: 1800092
Conc: 13.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



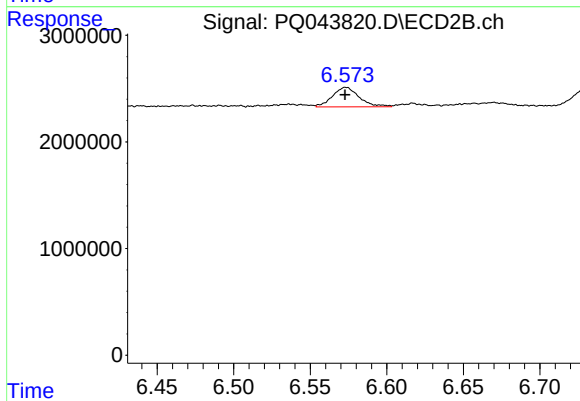
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 377680
Conc: 7.11 ng/ml



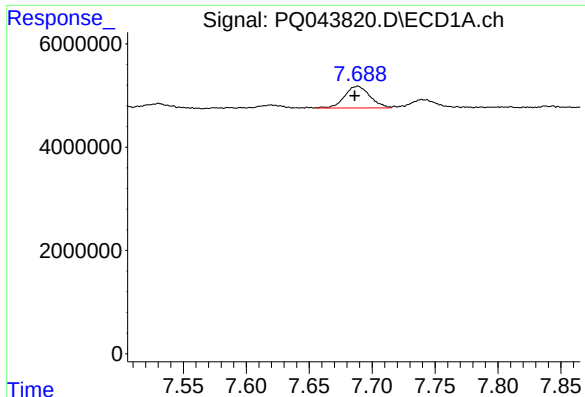
#26 AR-1254-1

R.T.: 7.460 min
Delta R.T.: 0.003 min
Response: 2799357
Conc: 20.72 ng/ml



#26 AR-1254-1

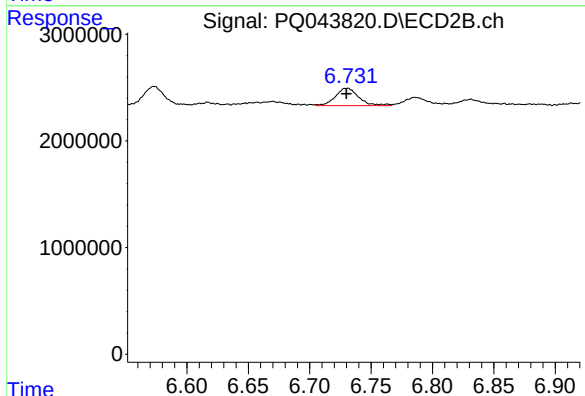
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 2223984
Conc: 29.41 ng/ml



#27 AR-1254-2

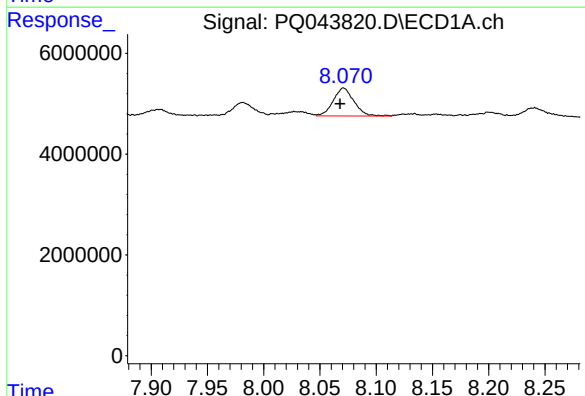
R.T.: 7.688 min
Delta R.T.: 0.002 min
Response: 5883138
Conc: 27.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



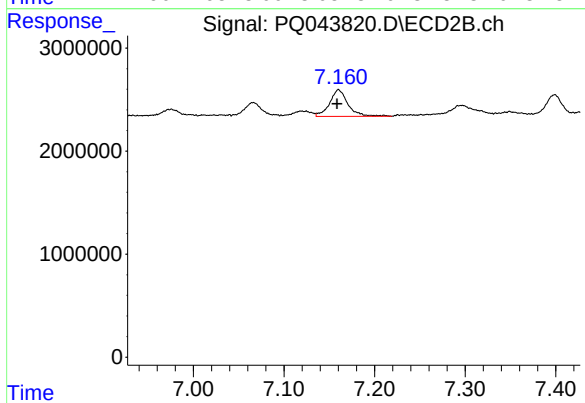
#27 AR-1254-2

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 2164730
Conc: 30.96 ng/ml



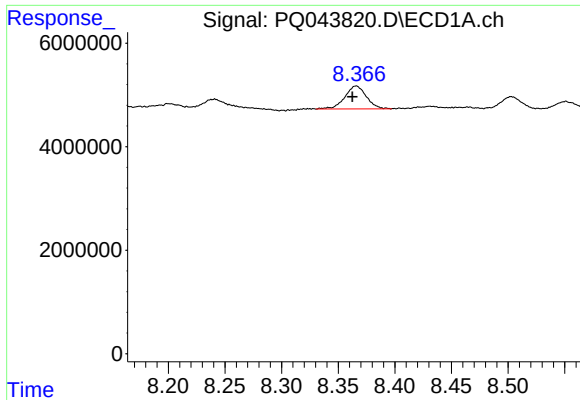
#28 AR-1254-3

R.T.: 8.071 min
Delta R.T.: 0.003 min
Response: 7136076
Conc: 28.08 ng/ml



#28 AR-1254-3

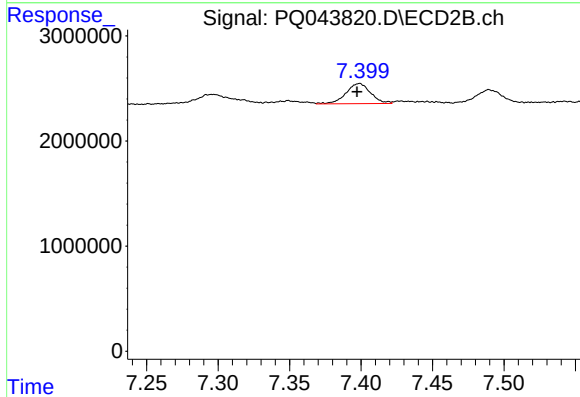
R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 3653679
Conc: 31.12 ng/ml



#29 AR-1254-4

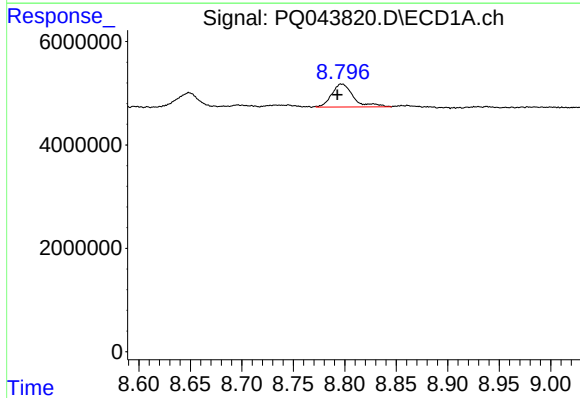
R.T.: 8.366 min
Delta R.T.: 0.003 min
Response: 5876141
Conc: 29.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



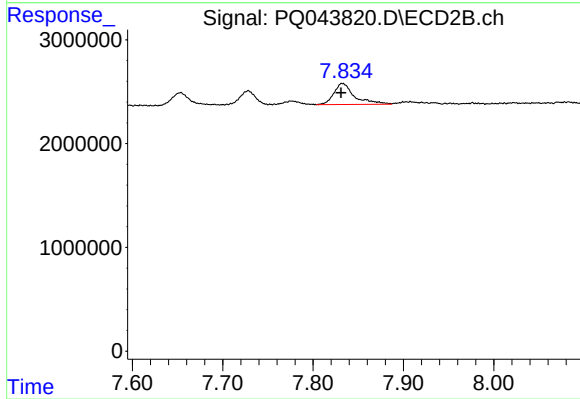
#29 AR-1254-4

R.T.: 7.399 min
Delta R.T.: 0.002 min
Response: 2314583
Conc: 28.99 ng/ml



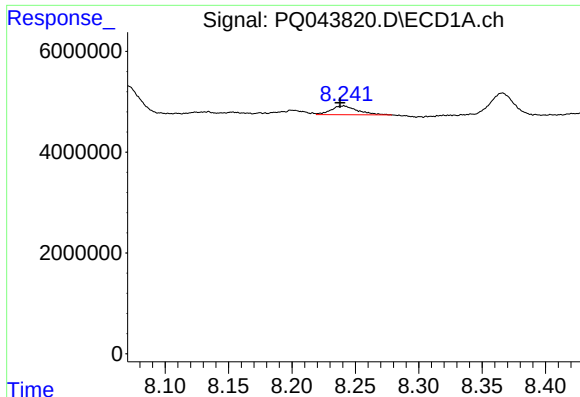
#30 AR-1254-5

R.T.: 8.797 min
Delta R.T.: 0.005 min
Response: 6490658
Conc: 24.48 ng/ml



#30 AR-1254-5

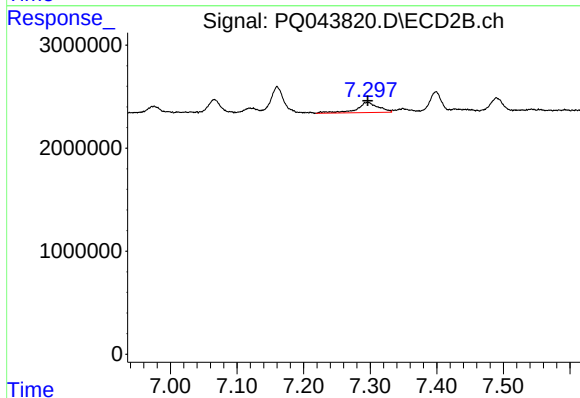
R.T.: 7.833 min
Delta R.T.: 0.002 min
Response: 3194851
Conc: 29.37 ng/ml



#31 AR-1260-1

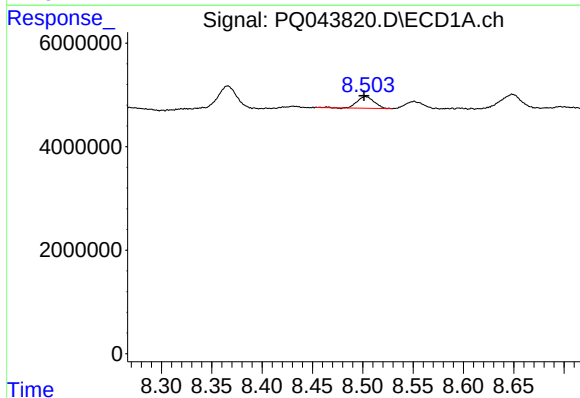
R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 2542854
Conc: 18.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



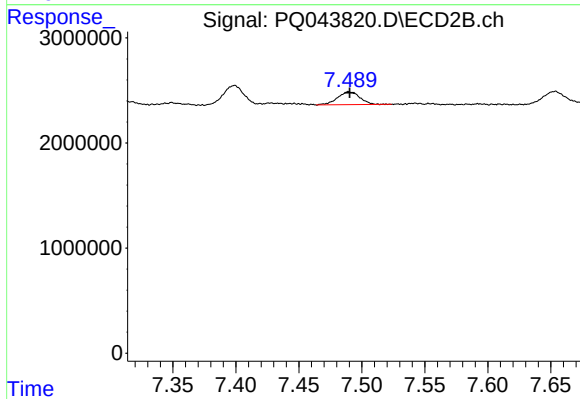
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 2274847
Conc: 38.98 ng/ml



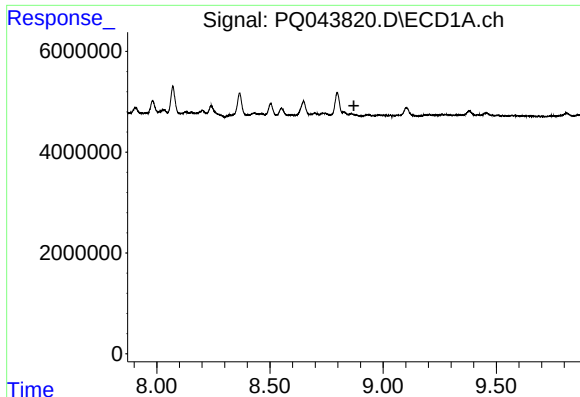
#32 AR-1260-2

R.T.: 8.503 min
Delta R.T.: 0.002 min
Response: 2631386
Conc: 14.73 ng/ml



#32 AR-1260-2

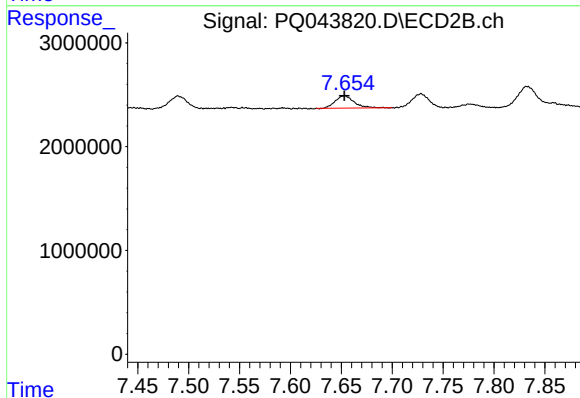
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 1507400
Conc: 19.98 ng/ml



#33 AR-1260-3

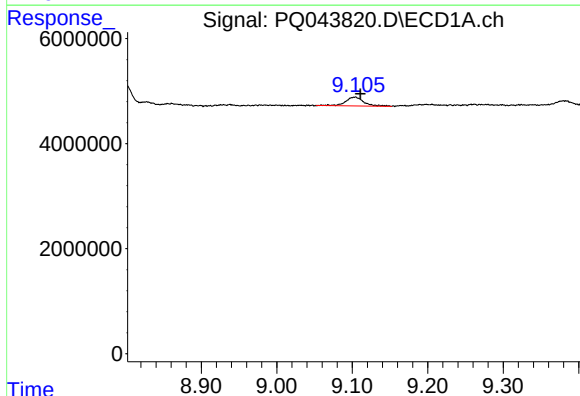
R.T.: 0.000 min
Exp R.T.: 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



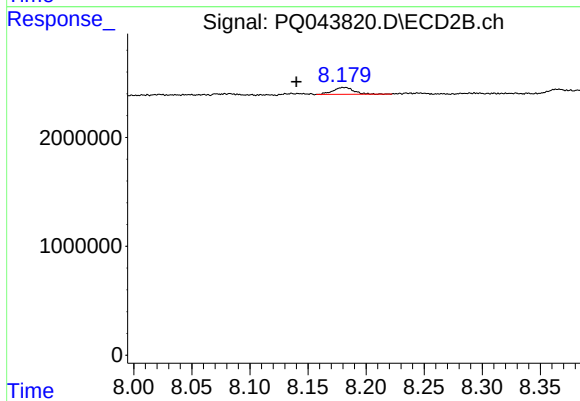
#33 AR-1260-3

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 1516770
Conc: 22.02 ng/ml



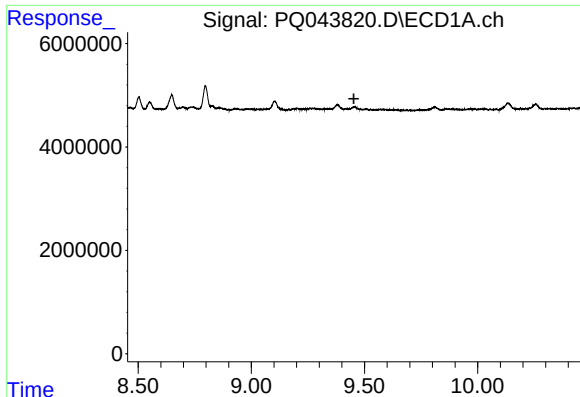
#34 AR-1260-4

R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 2779156
Conc: 15.07 ng/ml



#34 AR-1260-4

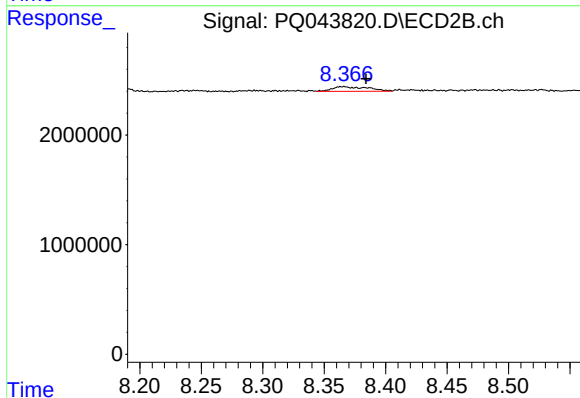
R.T.: 8.181 min
Delta R.T.: 0.041 min
Response: 773114
Conc: 12.99 ng/ml



#35 AR-1260-5

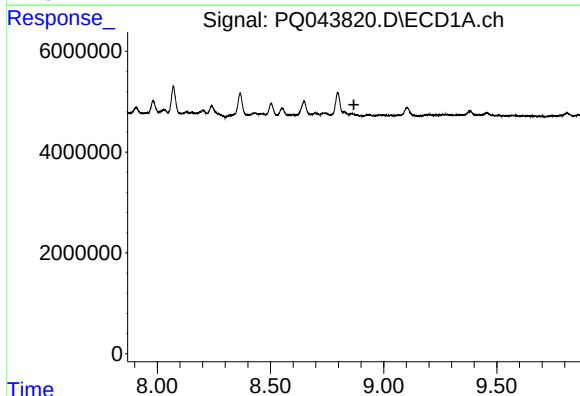
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



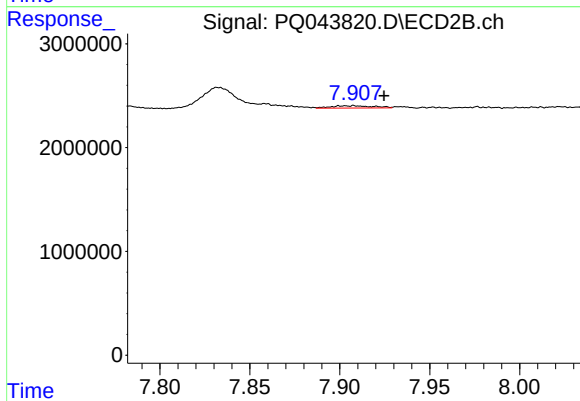
#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.019 min
Response: 874501
Conc: 5.71 ng/ml



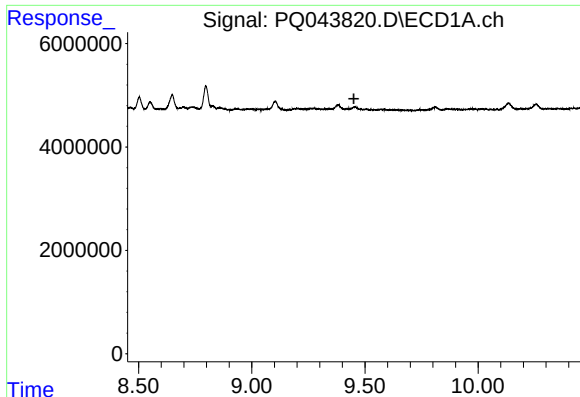
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

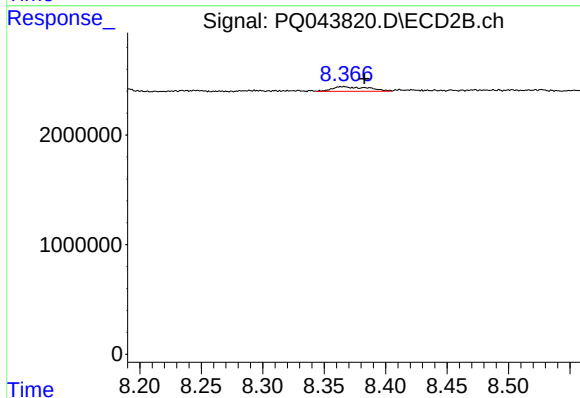
R.T.: 7.908 min
Delta R.T.: -0.017 min
Response: 357540
Conc: 7.92 ng/ml



#37 AR-1262-2

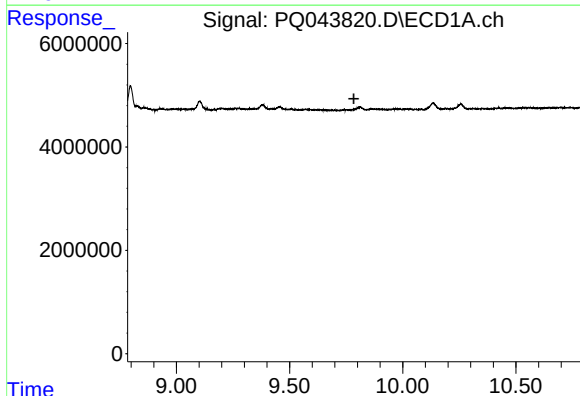
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



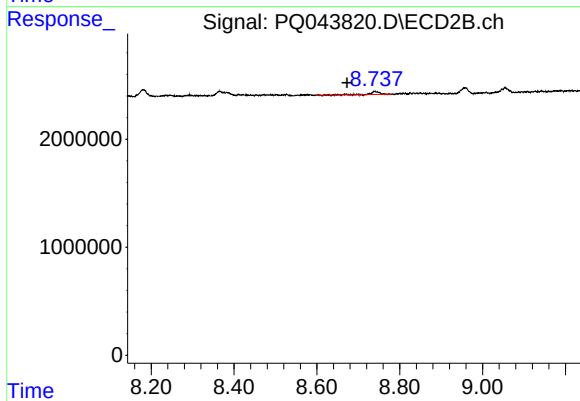
#37 AR-1262-2

R.T.: 8.365 min
Delta R.T.: -0.017 min
Response: 874501
Conc: 4.17 ng/ml



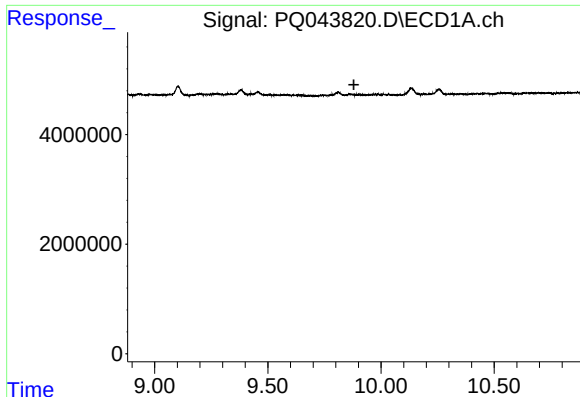
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.



#38 AR-1262-3

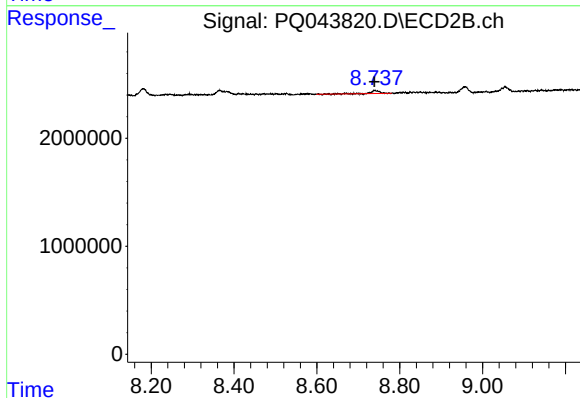
R.T.: 8.739 min
Delta R.T.: 0.066 min
Response: 444019
Conc: 5.00 ng/ml



#39 AR-1262-4

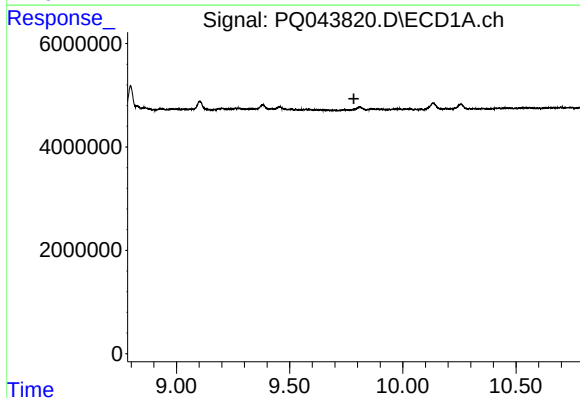
R.T.: 0.000 min
Exp R.T.: 9.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



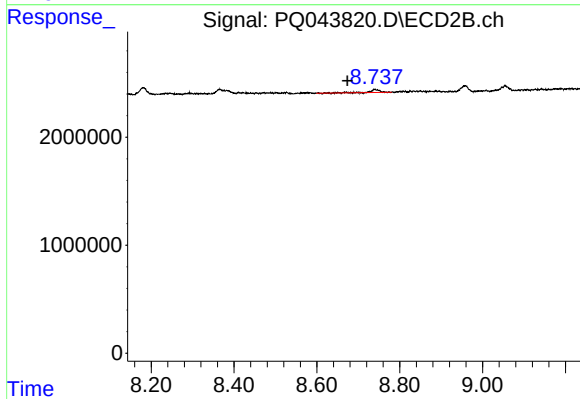
#39 AR-1262-4

R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 444019
Conc: 2.61 ng/ml



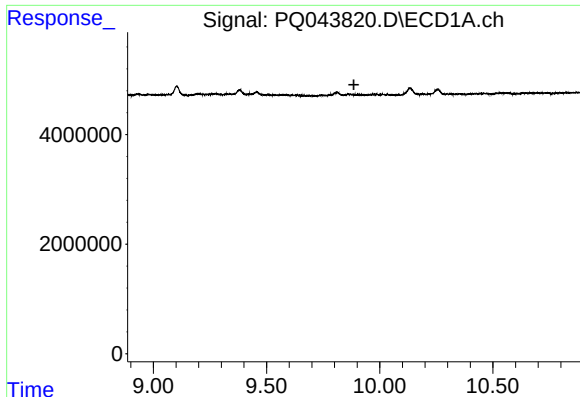
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.



#41 AR-1268-1

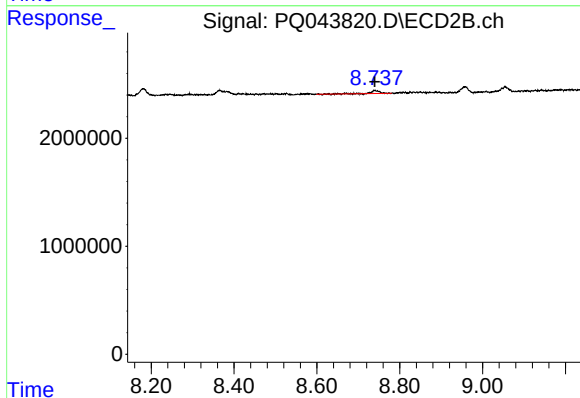
R.T.: 8.739 min
Delta R.T.: 0.066 min
Response: 444019
Conc: 1.71 ng/ml



#42 AR-1268-2

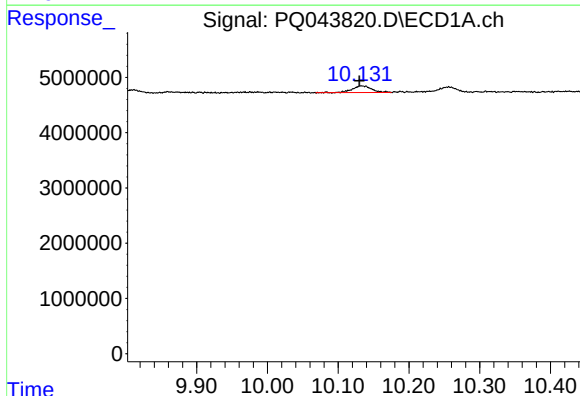
R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1254-S-6



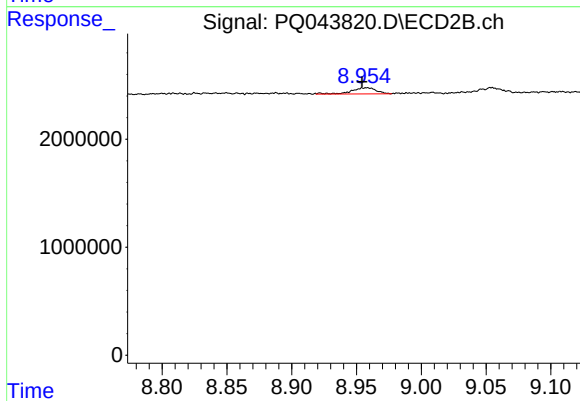
#42 AR-1268-2

R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 444019
Conc: 1.82 ng/ml



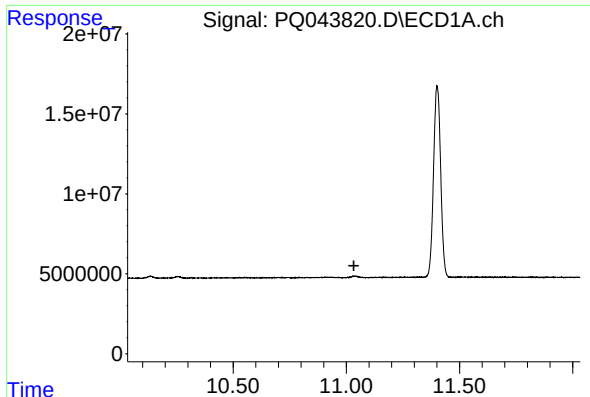
#43 AR-1268-3

R.T.: 10.134 min
Delta R.T.: 0.004 min
Response: 2262077
Conc: 3.67 ng/ml



#43 AR-1268-3

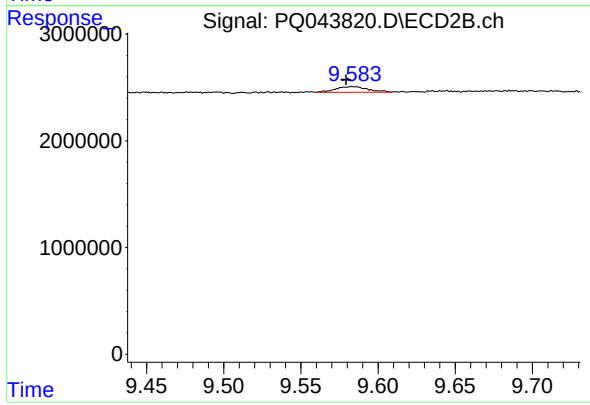
R.T.: 8.958 min
Delta R.T.: 0.003 min
Response: 745869
Conc: 3.51 ng/ml



#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-S-6



#45 AR-1268-5

R.T.: 9.584 min
Delta R.T.: 0.004 min
Response: 759021
Conc: 0.85 ng/ml