

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072420\
 Data File : PQ048894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 23:14
 Operator : DD\AJ
 Sample : L3388-06
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AD2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 05:11:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 24 16:48:23 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...	5.272	4.292	77837757	39506686	17.671	18.136
2)	SA Decachlor...	11.514	9.649	335.0E6	169.8E6	34.870	33.371
Target Compounds							
7)	L1 AR-1016-5	7.126	6.008	1633099	182224	10.400	2.098 #
8)	L2 AR-1221-1	0.000	4.488	0	1210570	N.D.	45.749 #
9)	L2 AR-1221-2	5.630	4.647	1220426	1165763	25.812	58.936 #
10)	L2 AR-1221-3	0.000	4.791	0	1142548	N.D.	17.179 #
11)	L3 AR-1232-1	0.000	4.791	0	1142548	N.D.	20.069 #
12)	L3 AR-1232-2	6.313	0.000	135902	0	2.472	N.D. #
15)	L3 AR-1232-5	0.000	6.008	0	182224	N.D.	5.211 #
20)	L4 AR-1242-5	0.000	6.444	0	3917738	N.D.	40.938 #
23)	L5 AR-1248-3	7.126	0.000	1633099	0	7.956	N.D. #
24)	L5 AR-1248-4	0.000	6.008	0	182224	N.D.	1.592 #
25)	L5 AR-1248-5	0.000	6.444	0	3917738	N.D.	29.958 #
26)	L6 AR-1254-1	0.000	6.444	0	3917738	N.D.	20.149 #
27)	L6 AR-1254-2	7.744	6.610	1719709	1920542	4.301	10.851 #
28)	L6 AR-1254-3	8.147	6.998	4105005	2466841	9.473	8.057
29)	L6 AR-1254-4	0.000	7.241	0	399677	N.D.	1.917 #
30)	L6 AR-1254-5	0.000	7.673	0	1401139	N.D.	4.697 #
31)	L7 AR-1260-1	8.236	7.144	6619371	1513575	20.094	7.074 #
32)	L7 AR-1260-2	8.563	0.000	2552508	0	5.925	N.D. #
33)	L7 AR-1260-3	0.000	7.488	0	854557	N.D.	3.402 #
34)	L7 AR-1260-4	9.130	7.980	1760006	1599459	4.413	6.938 #
35)	L7 AR-1260-5	9.525	8.224	970364	1664917	1.060	2.782 #
36)	L8 AR-1262-1	0.000	7.673	0	1401139	N.D.	7.811 #
37)	L8 AR-1262-2	9.525	8.224	970364	1664917	0.852	2.428 #
38)	L8 AR-1262-3	9.899	8.544	1526974	1621527	2.742	5.694 #
39)	L8 AR-1262-4	9.899	8.573	1526974	1725173	2.329	3.301 #
40)	L8 AR-1262-5	0.000	9.039	0	280649	N.D.	1.039 #
41)	L9 AR-1268-1	9.899	8.544	1526974	1621527	1.130	2.068 #
42)	L9 AR-1268-2	9.899	8.573	1526974	1725173	1.178	2.358 #
43)	L9 AR-1268-3	10.206	8.802	4473462	5181724	3.940	8.387 #
44)	L9 AR-1268-4	0.000	9.039	0	280649	N.D.	0.991 #
45)	L9 AR-1268-5	11.144	9.384	4059050	2846239	1.037	1.343 #

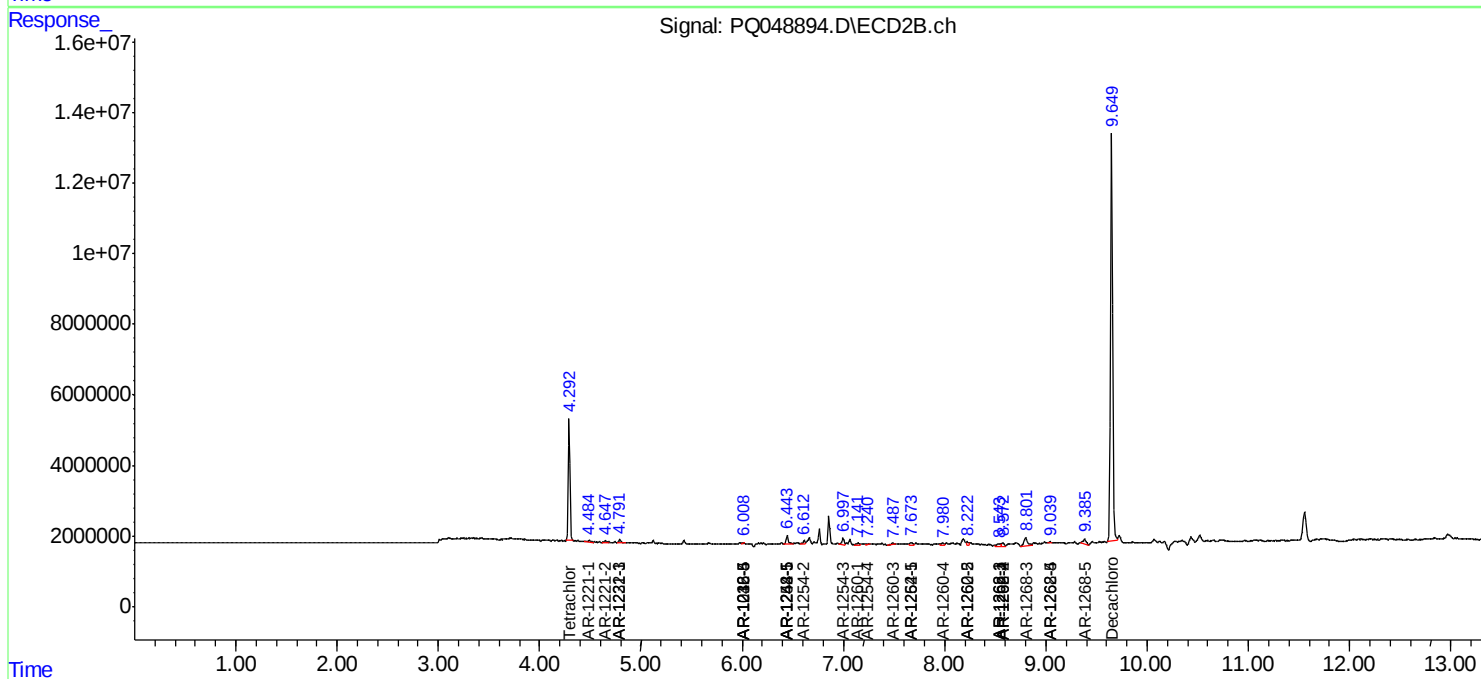
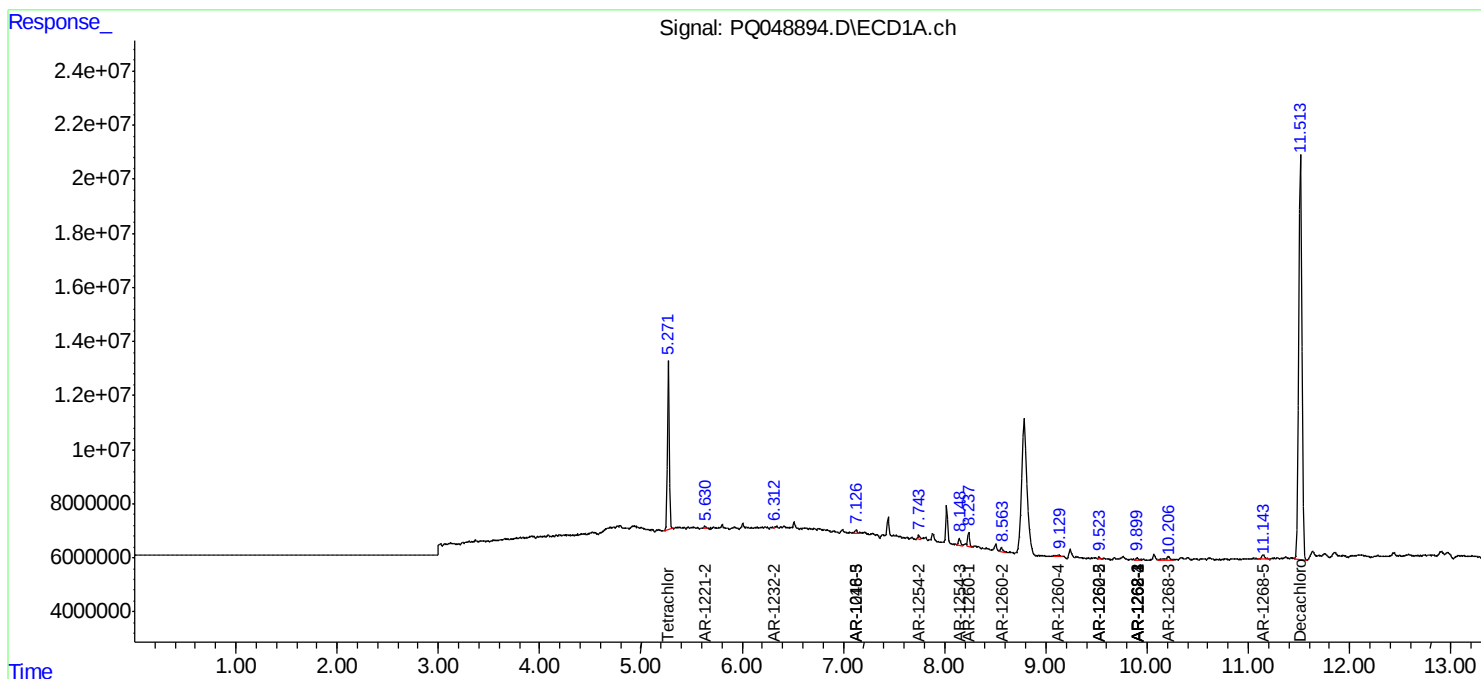
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

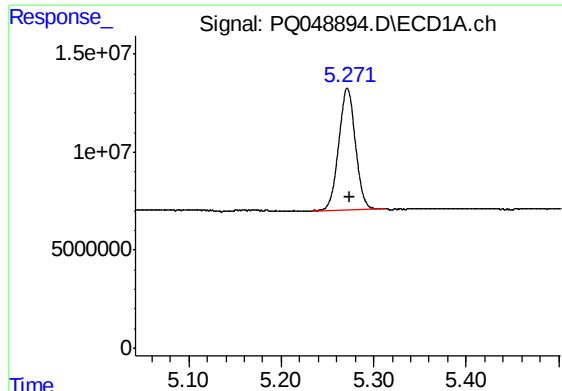
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072420\
Data File : PQ048894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 23:14
Operator : DD\AJ
Sample : L3388-06
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
C0AD2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 05:11:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 24 16:48:23 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

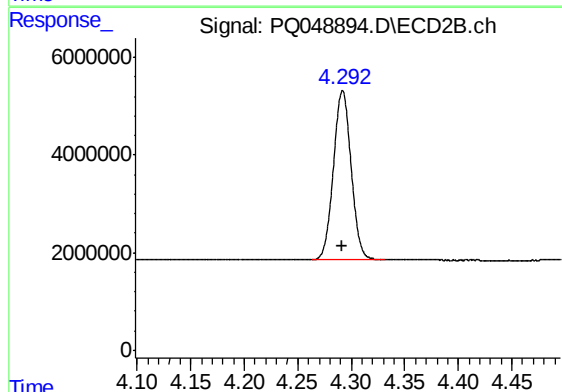




#1 Tetrachloro-m-xylene

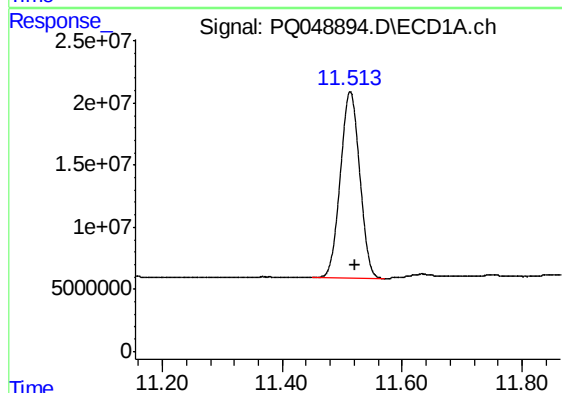
R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 77837757
Conc: 17.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



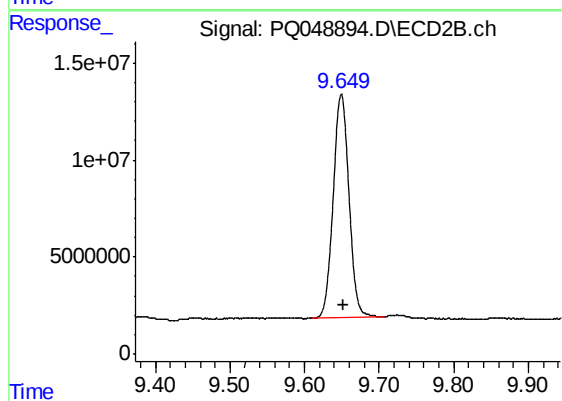
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 39506686
Conc: 18.14 ng/ml



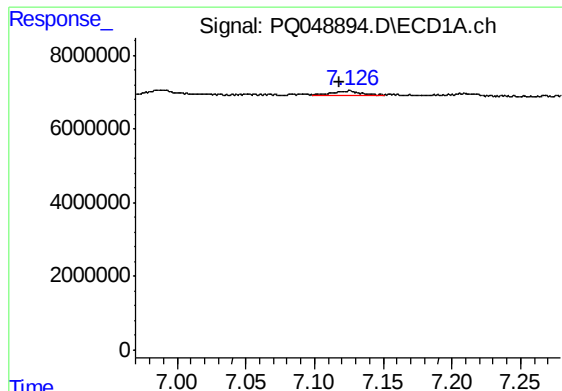
#2 Decachlorobiphenyl

R.T.: 11.514 min
Delta R.T.: -0.008 min
Response: 335041441
Conc: 34.87 ng/ml



#2 Decachlorobiphenyl

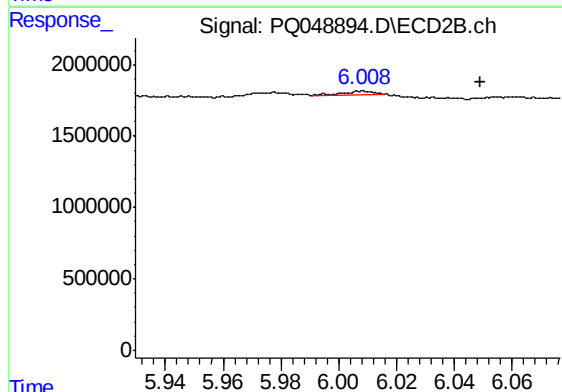
R.T.: 9.649 min
Delta R.T.: -0.003 min
Response: 169845385
Conc: 33.37 ng/ml



#7 AR-1016-5

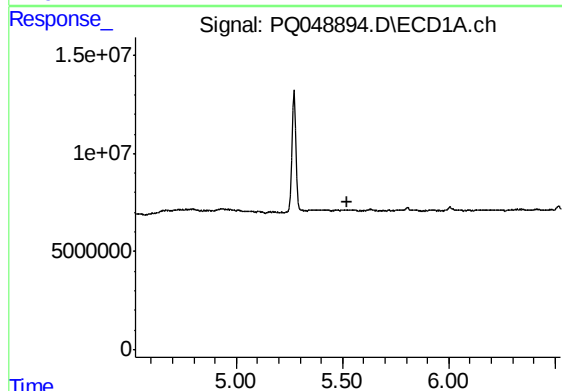
R.T.: 7.126 min
Delta R.T.: 0.007 min
Response: 1633099
Conc: 10.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



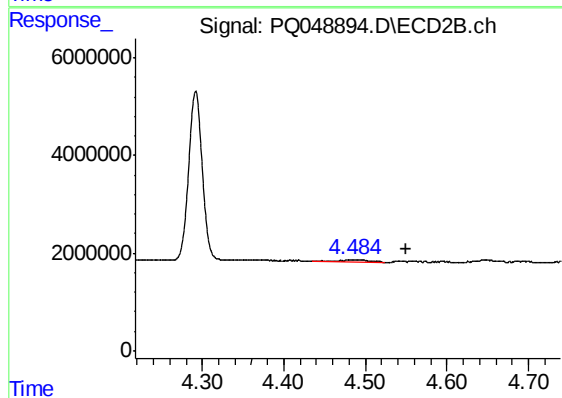
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: -0.041 min
Response: 182224
Conc: 2.10 ng/ml



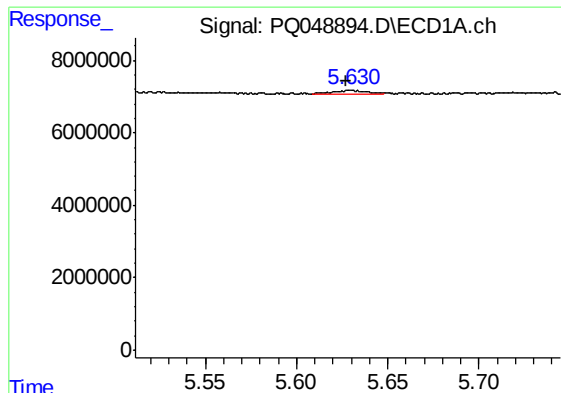
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#8 AR-1221-1

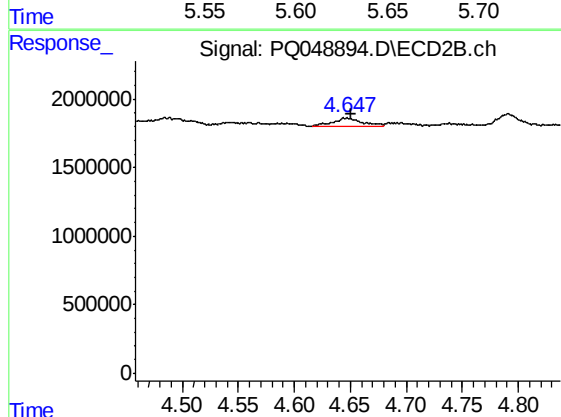
R.T.: 4.488 min
Delta R.T.: -0.062 min
Response: 1210570
Conc: 45.75 ng/ml



#9 AR-1221-2

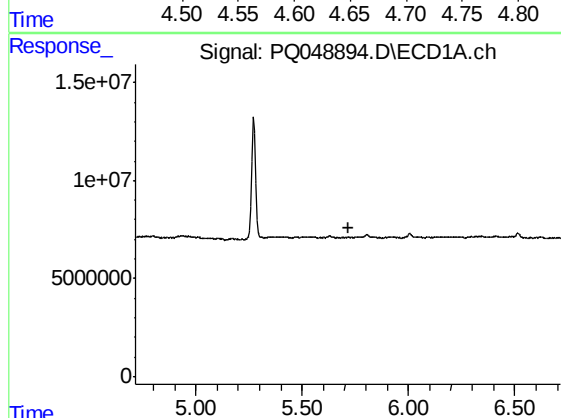
R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 1220426
Conc: 25.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



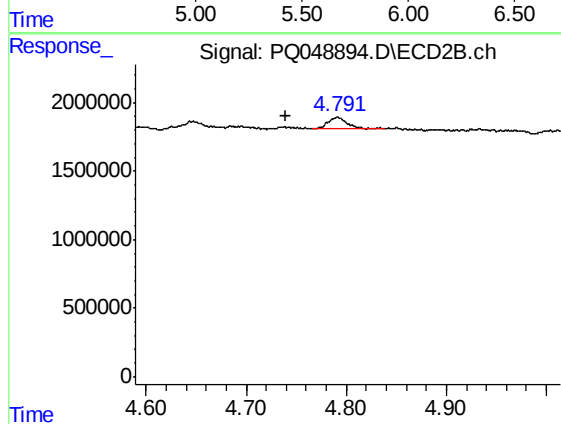
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: -0.004 min
Response: 1165763
Conc: 58.94 ng/ml



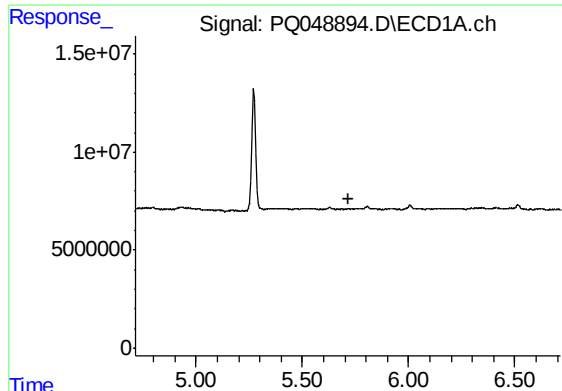
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#10 AR-1221-3

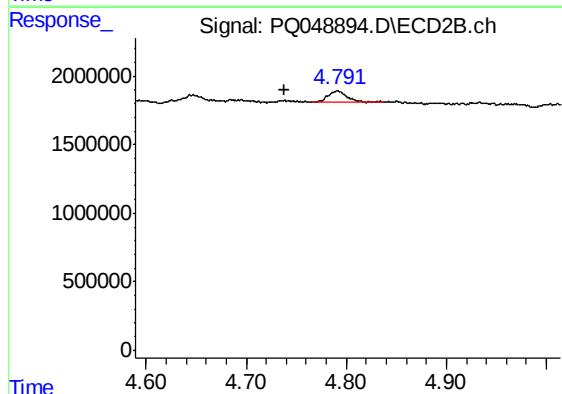
R.T.: 4.791 min
Delta R.T.: 0.051 min
Response: 1142548
Conc: 17.18 ng/ml



#11 AR-1232-1

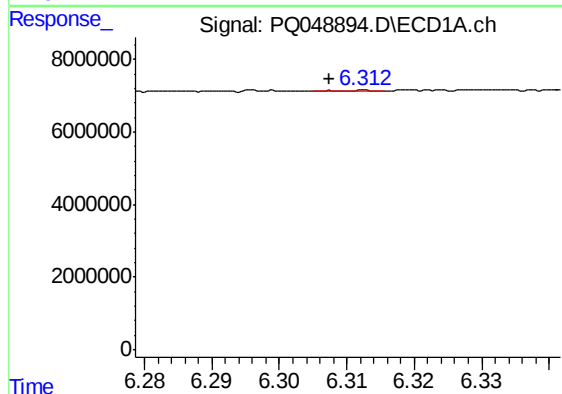
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AD2



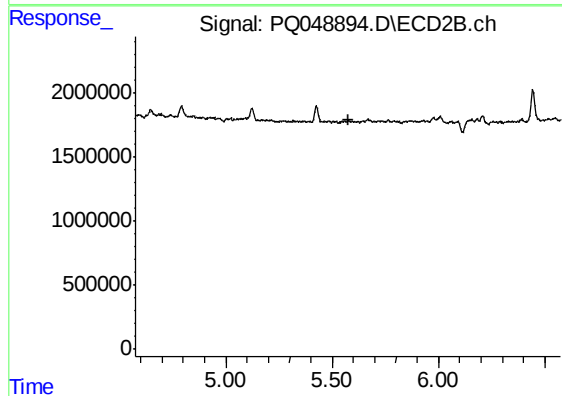
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: 0.052 min
Response: 1142548
Conc: 20.07 ng/ml



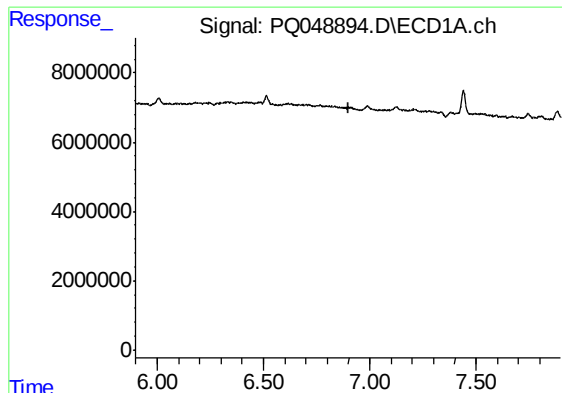
#12 AR-1232-2

R.T.: 6.313 min
Delta R.T.: 0.005 min
Response: 135902
Conc: 2.47 ng/ml



#12 AR-1232-2

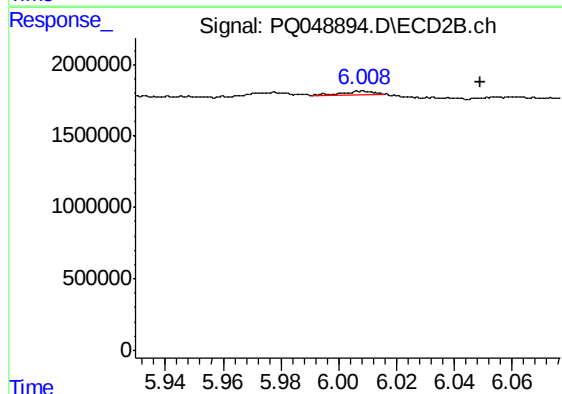
R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



#15 AR-1232-5

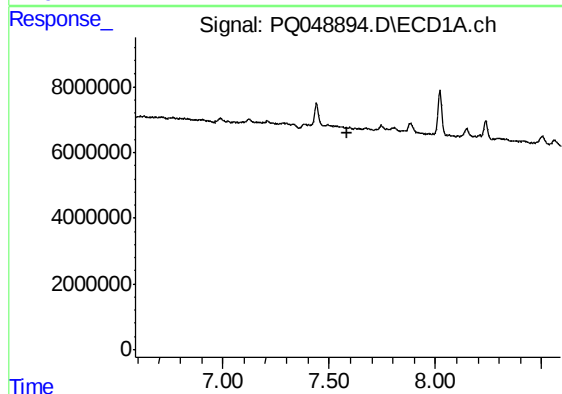
R.T.: 0.000 min
Exp R.T. : 6.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AD2



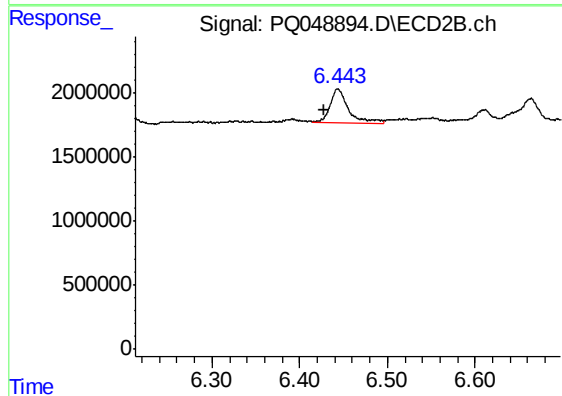
#15 AR-1232-5

R.T.: 6.008 min
Delta R.T.: -0.041 min
Response: 182224
Conc: 5.21 ng/ml



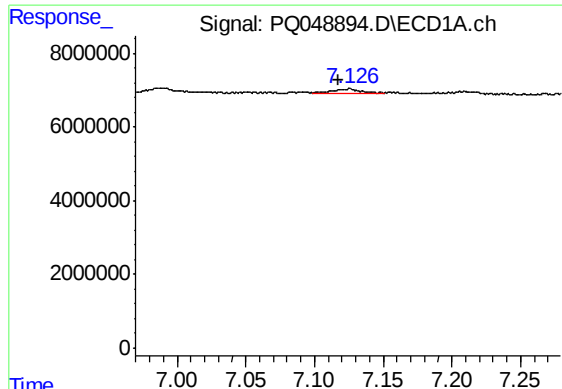
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



#20 AR-1242-5

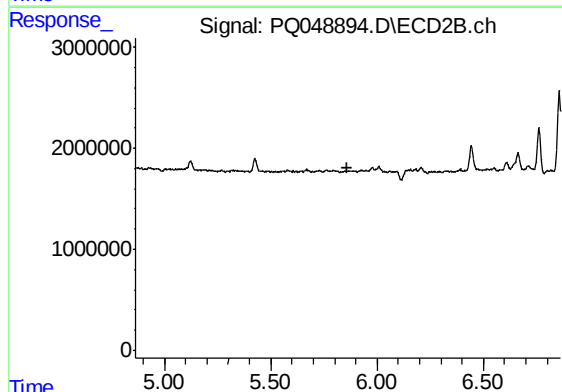
R.T.: 6.444 min
Delta R.T.: 0.016 min
Response: 3917738
Conc: 40.94 ng/ml



#23 AR-1248-3

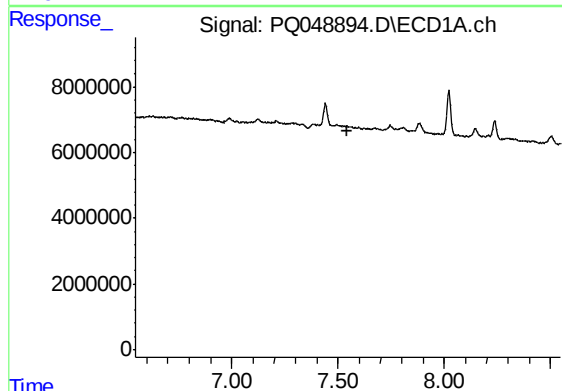
R.T.: 7.126 min
Delta R.T.: 0.009 min
Response: 1633099
Conc: 7.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



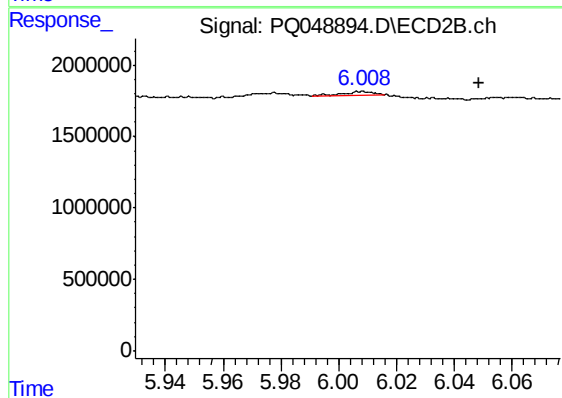
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



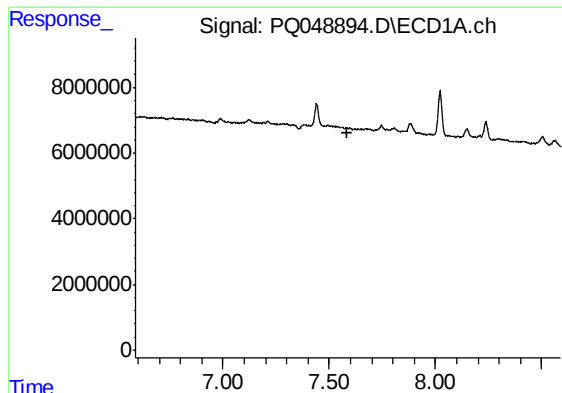
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



#24 AR-1248-4

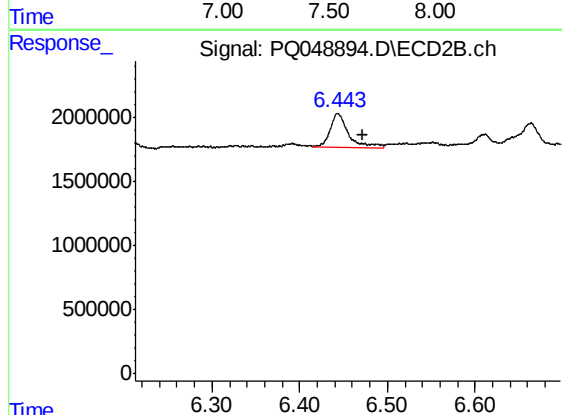
R.T.: 6.008 min
Delta R.T.: -0.040 min
Response: 182224
Conc: 1.59 ng/ml



#25 AR-1248-5

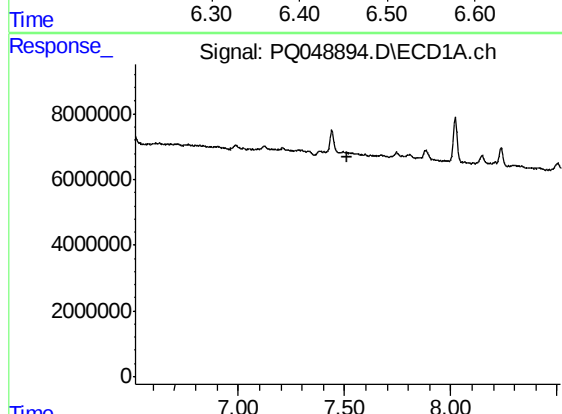
R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AD2



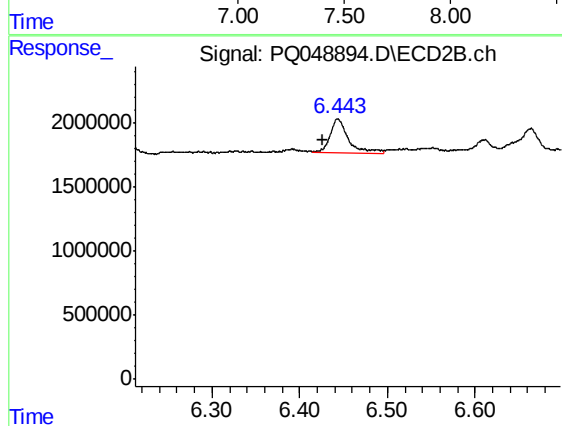
#25 AR-1248-5

R.T.: 6.444 min
Delta R.T.: -0.028 min
Response: 3917738
Conc: 29.96 ng/ml



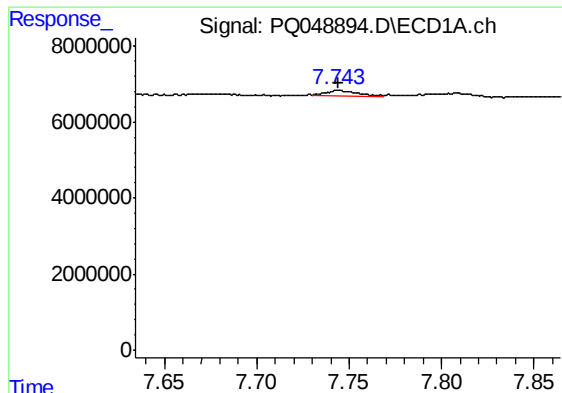
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#26 AR-1254-1

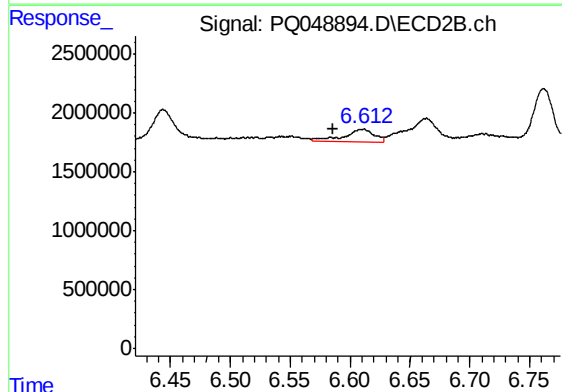
R.T.: 6.444 min
Delta R.T.: 0.016 min
Response: 3917738
Conc: 20.15 ng/ml



#27 AR-1254-2

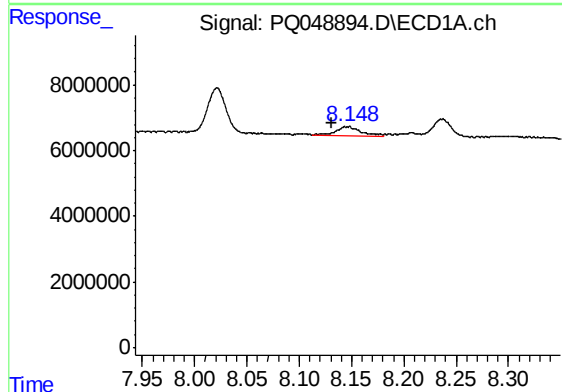
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 1719709
Conc: 4.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



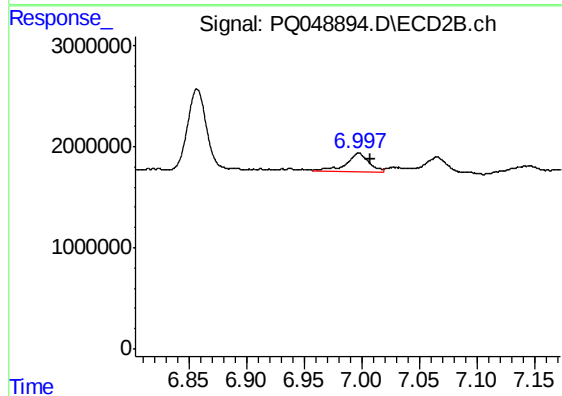
#27 AR-1254-2

R.T.: 6.610 min
Delta R.T.: 0.025 min
Response: 1920542
Conc: 10.85 ng/ml



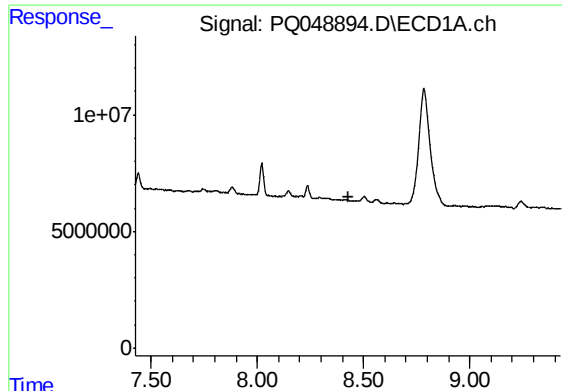
#28 AR-1254-3

R.T.: 8.147 min
Delta R.T.: 0.016 min
Response: 4105005
Conc: 9.47 ng/ml



#28 AR-1254-3

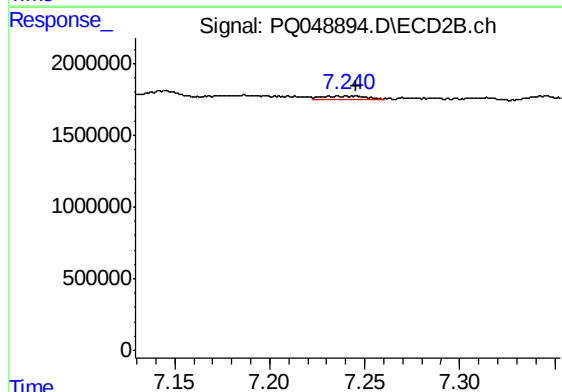
R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 2466841
Conc: 8.06 ng/ml



#29 AR-1254-4

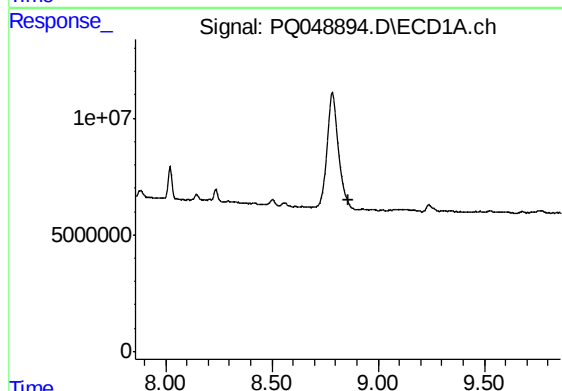
R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AD2



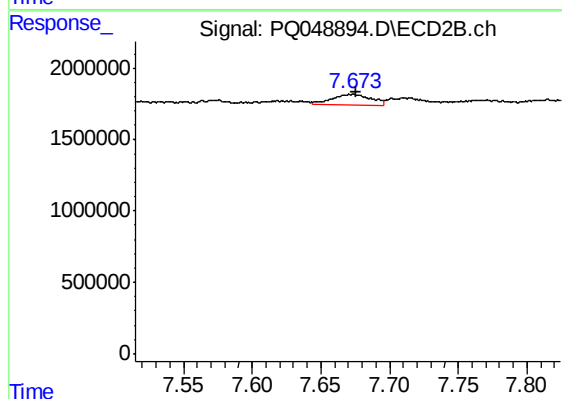
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 399677
Conc: 1.92 ng/ml



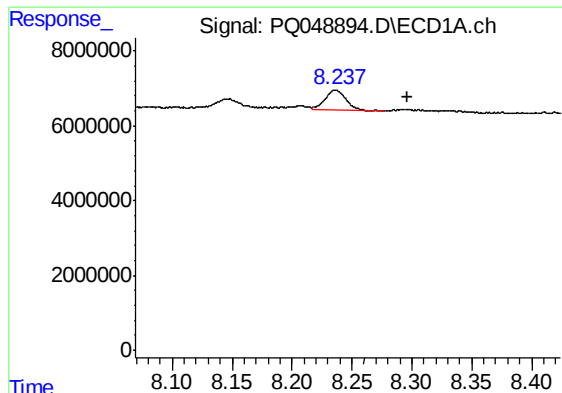
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.858 min
Response: 0
Conc: N.D.



#30 AR-1254-5

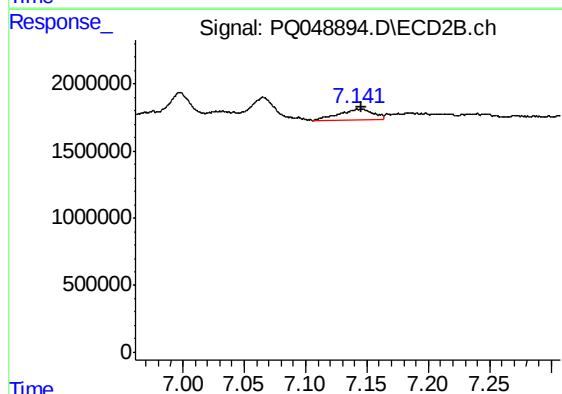
R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 1401139
Conc: 4.70 ng/ml



#31 AR-1260-1

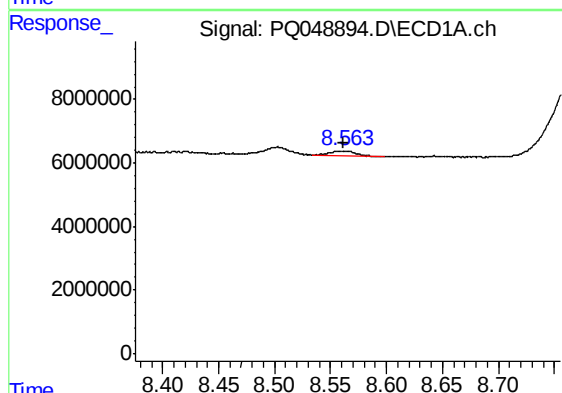
R.T.: 8.236 min
Delta R.T.: -0.060 min
Response: 6619371
Conc: 20.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



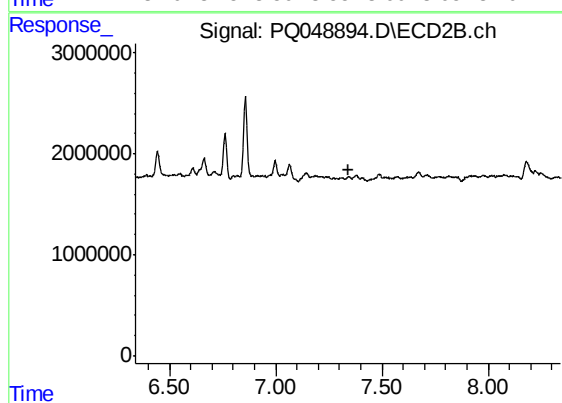
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: -0.001 min
Response: 1513575
Conc: 7.07 ng/ml



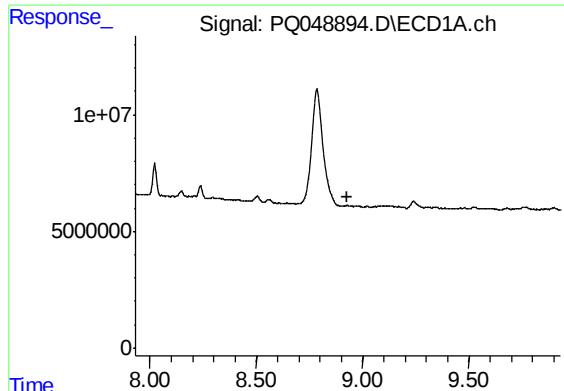
#32 AR-1260-2

R.T.: 8.563 min
Delta R.T.: 0.001 min
Response: 2552508
Conc: 5.92 ng/ml



#32 AR-1260-2

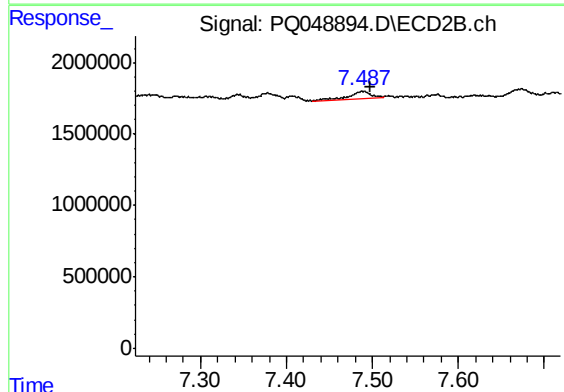
R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#33 AR-1260-3

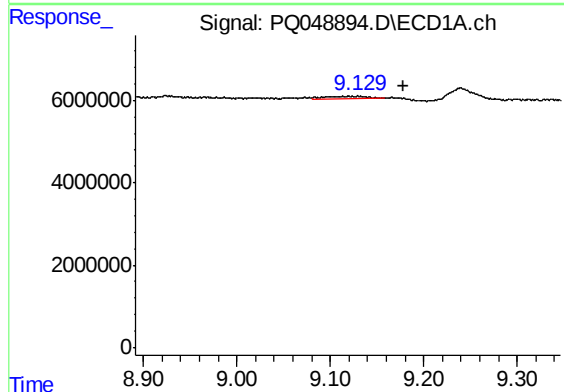
R.T.: 0.000 min
Exp R.T.: 8.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AD2



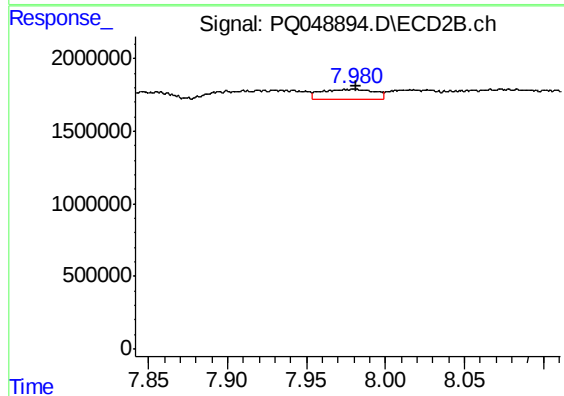
#33 AR-1260-3

R.T.: 7.488 min
Delta R.T.: -0.010 min
Response: 854557
Conc: 3.40 ng/ml



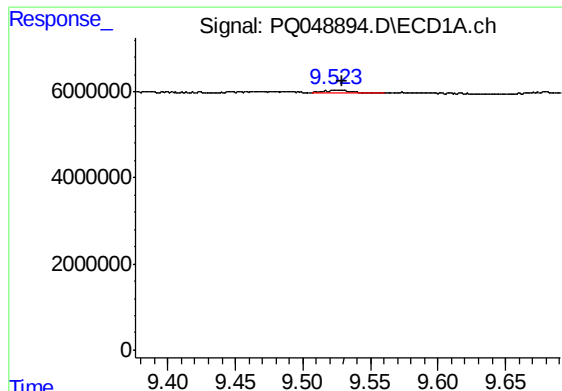
#34 AR-1260-4

R.T.: 9.130 min
Delta R.T.: -0.048 min
Response: 1760006
Conc: 4.41 ng/ml



#34 AR-1260-4

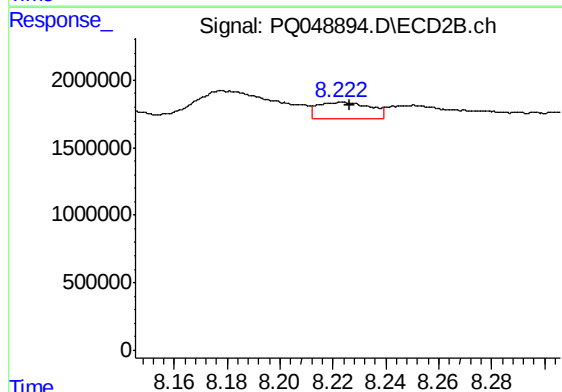
R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 1599459
Conc: 6.94 ng/ml



#35 AR-1260-5

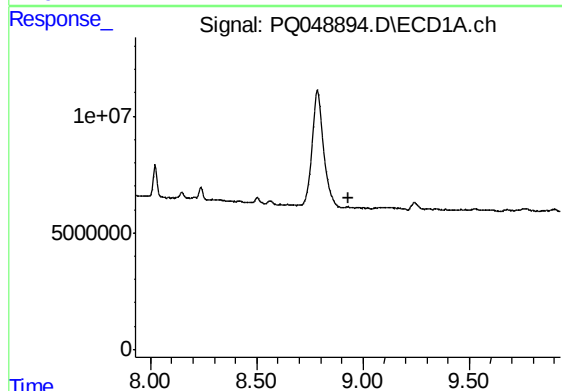
R.T.: 9.525 min
Delta R.T.: -0.004 min
Response: 970364
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



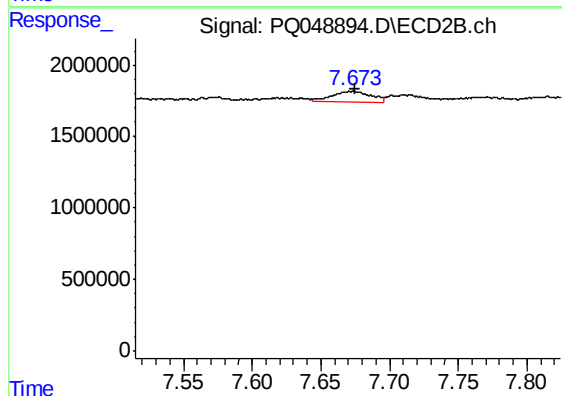
#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.003 min
Response: 1664917
Conc: 2.78 ng/ml



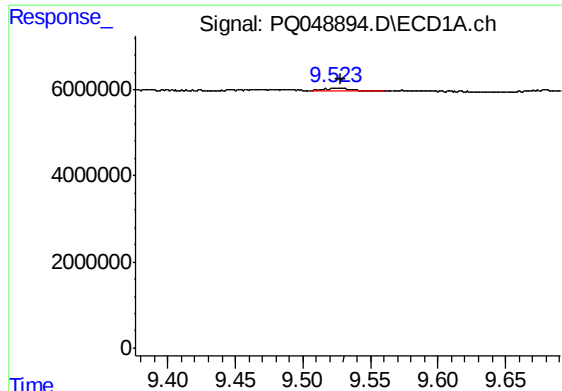
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



#36 AR-1262-1

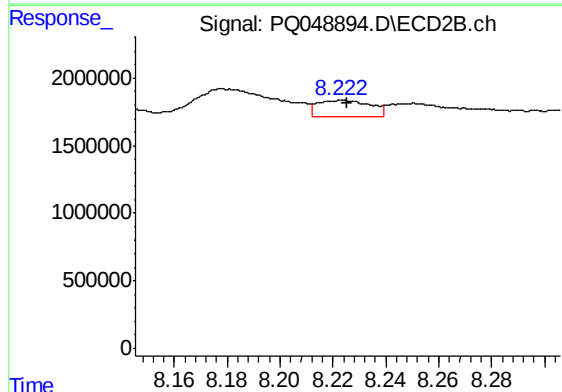
R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 1401139
Conc: 7.81 ng/ml



#37 AR-1262-2

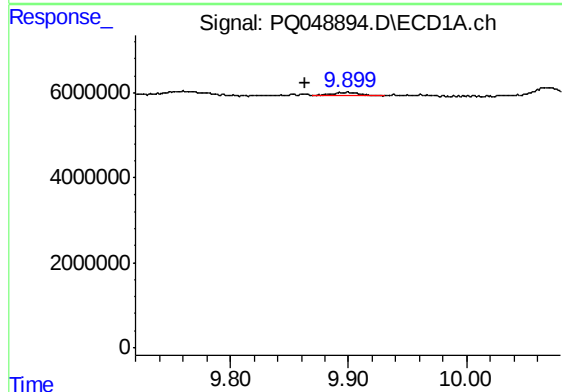
R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 970364
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



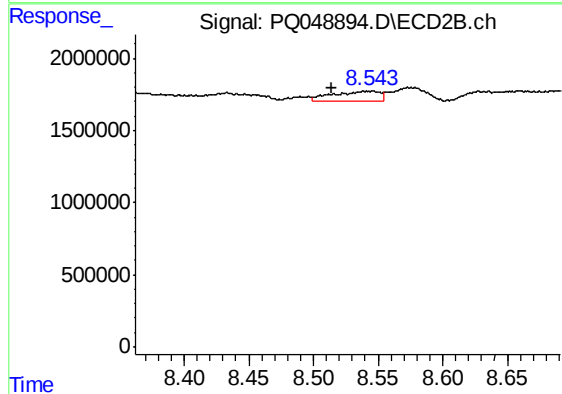
#37 AR-1262-2

R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 1664917
Conc: 2.43 ng/ml



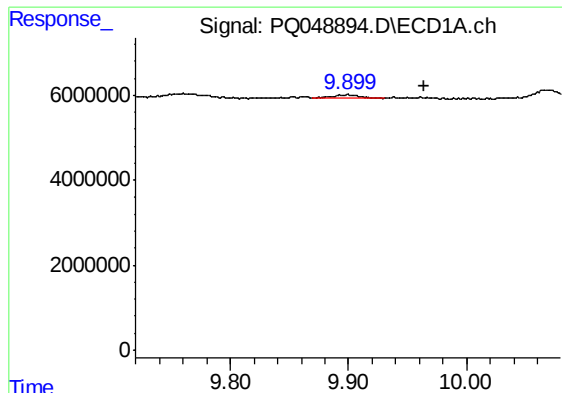
#38 AR-1262-3

R.T.: 9.899 min
Delta R.T.: 0.037 min
Response: 1526974
Conc: 2.74 ng/ml



#38 AR-1262-3

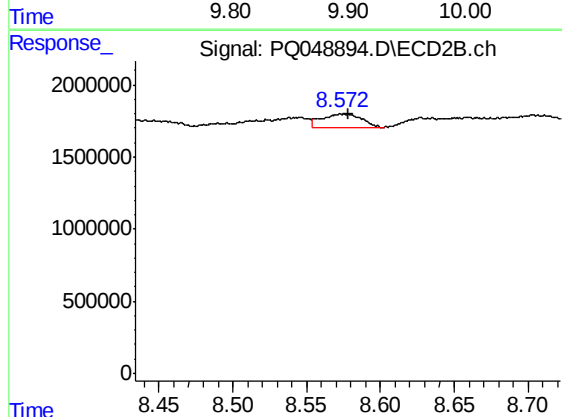
R.T.: 8.544 min
Delta R.T.: 0.030 min
Response: 1621527
Conc: 5.69 ng/ml



#39 AR-1262-4

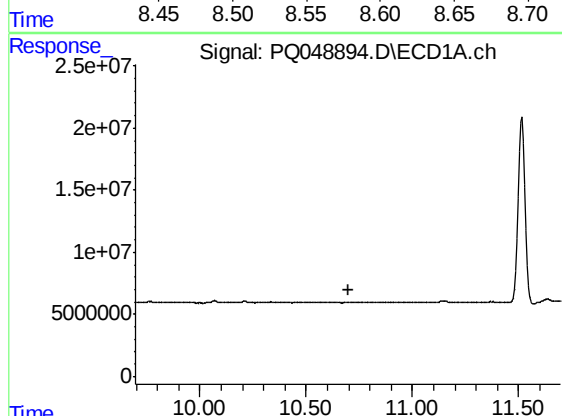
R.T.: 9.899 min
Delta R.T.: -0.065 min
Response: 1526974
Conc: 2.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



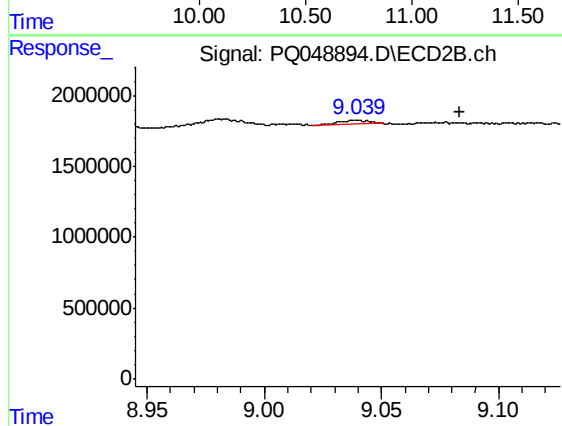
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: -0.005 min
Response: 1725173
Conc: 3.30 ng/ml



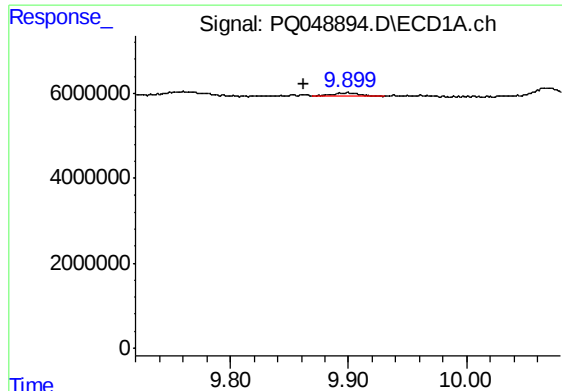
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

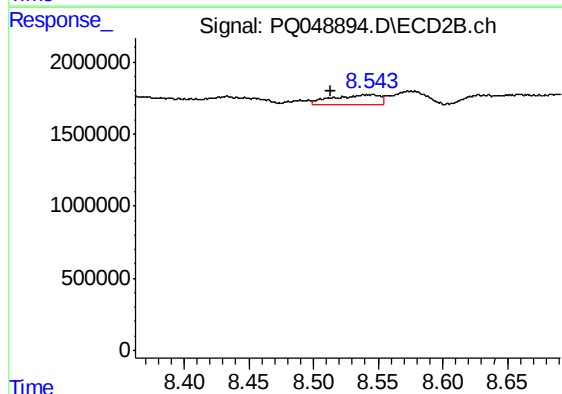
R.T.: 9.039 min
Delta R.T.: -0.044 min
Response: 280649
Conc: 1.04 ng/ml



#41 AR-1268-1

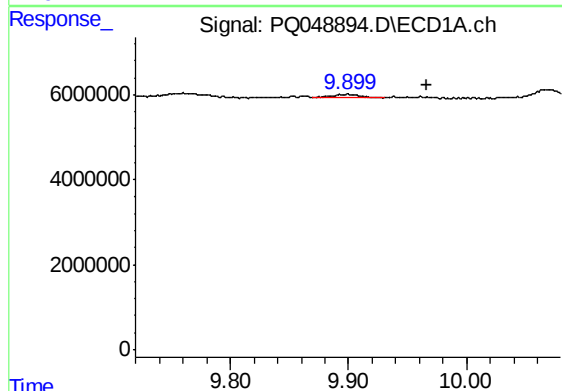
R.T.: 9.899 min
Delta R.T.: 0.037 min
Response: 1526974
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



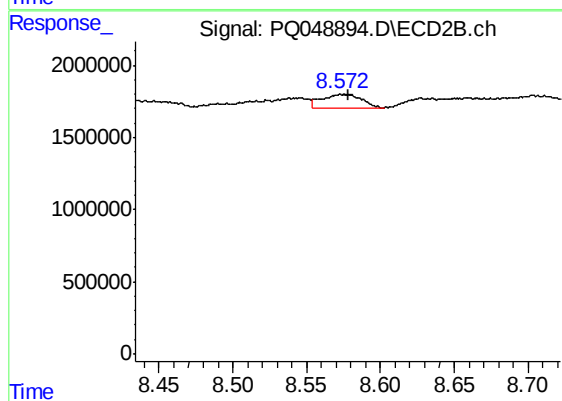
#41 AR-1268-1

R.T.: 8.544 min
Delta R.T.: 0.030 min
Response: 1621527
Conc: 2.07 ng/ml



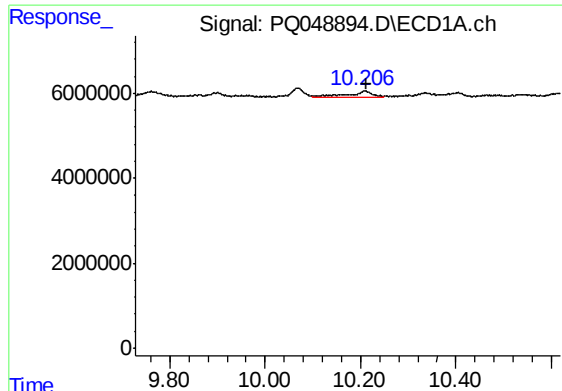
#42 AR-1268-2

R.T.: 9.899 min
Delta R.T.: -0.067 min
Response: 1526974
Conc: 1.18 ng/ml



#42 AR-1268-2

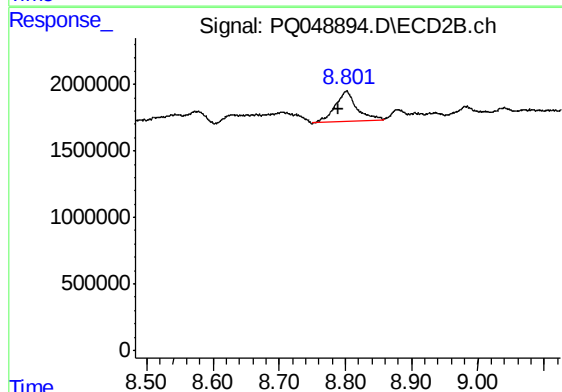
R.T.: 8.573 min
Delta R.T.: -0.005 min
Response: 1725173
Conc: 2.36 ng/ml



#43 AR-1268-3

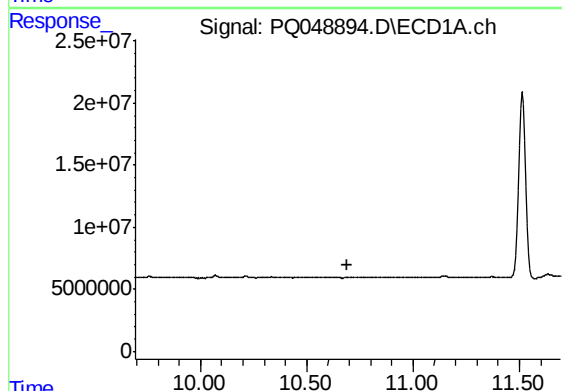
R.T.: 10.206 min
Delta R.T.: -0.005 min
Response: 4473462
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



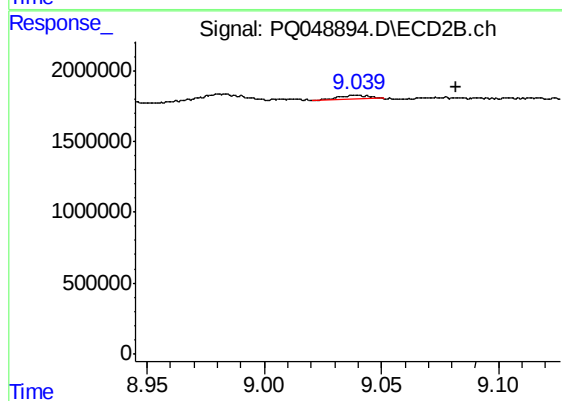
#43 AR-1268-3

R.T.: 8.802 min
Delta R.T.: 0.013 min
Response: 5181724
Conc: 8.39 ng/ml



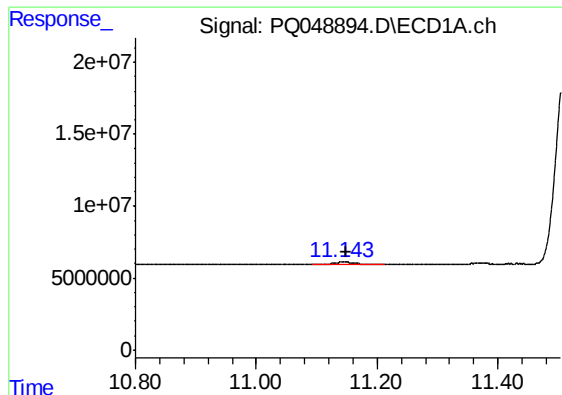
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.693 min
Response: 0
Conc: N.D.



#44 AR-1268-4

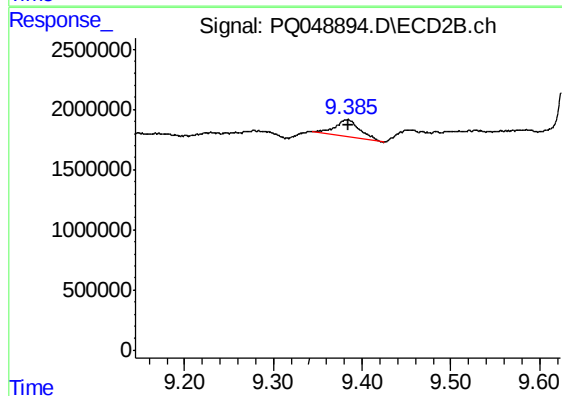
R.T.: 9.039 min
Delta R.T.: -0.043 min
Response: 280649
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 11.144 min
Delta R.T.: -0.004 min
Response: 4059050
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AD2



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: -0.001 min
Response: 2846239
Conc: 1.34 ng/ml