

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
 Data File : PQ037390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 12:41
 Operator : SM\SJ
 Sample : K1513-05
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 16:14:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.259	3.670	93905194	50097379	16.101	16.533
2)	SA Decachlor...	9.756	8.570	45738337	46804677	9.338	21.535 #
Target Compounds							
5)	L1 AR-1016-3	5.549	0.000	1483632	0	9.300	N.D. #
6)	L1 AR-1016-4	5.613	0.000	2120351	0	15.721	N.D. #
7)	L1 AR-1016-5	0.000	5.121	0	1377480	N.D.	19.073 #
10)	L2 AR-1221-3	4.710	4.083	10779206	6012110	44.292	47.224
11)	L3 AR-1232-1	4.710	4.083	10779206	6012110	111.153	117.209
14)	L3 AR-1232-4	5.613	0.000	2120351	0	42.886	N.D. #
15)	L3 AR-1232-5	0.000	5.121	0	1377480	N.D.	55.230 #
18)	L4 AR-1242-3	5.549	0.000	1483632	0	13.755	N.D. #
19)	L4 AR-1242-4	5.613	0.000	2120351	0	23.998	N.D. #
20)	L4 AR-1242-5	6.309	5.516	1269290	5772249	12.746	101.675 #
24)	L5 AR-1248-4	6.309	5.121	1269290	1377480	6.231	14.063 #
25)	L5 AR-1248-5	6.309	5.516	1269290	5772249	6.560	59.851 #
26)	L6 AR-1254-1	6.266	5.516	7985262	5772249	13.861	13.647
27)	L6 AR-1254-2	6.465	5.660	6035970	2910390	6.660	8.142
28)	L6 AR-1254-3	6.870	6.067	3518831	4967096	3.587	8.422 #
29)	L6 AR-1254-4	7.157	0.000	1440047	0	1.948	N.D. #
30)	L6 AR-1254-5	7.516	6.693	7301546	4016842	9.614	8.426
31)	L7 AR-1260-1	7.003	6.182	1994994	3221263	7.623	22.879 #
32)	L7 AR-1260-2	7.279	6.371	2372707	3637557	7.134	20.935 #
33)	L7 AR-1260-3	7.639	6.520	2084989	3344039	9.717	20.921 #
34)	L7 AR-1260-4	7.811	6.983	5240159	2434958	21.868	23.239
35)	L7 AR-1260-5	8.118	7.226	8960878	5050960	18.049	19.660
36)	L8 AR-1262-1	7.639	6.726	2084989	2709455	4.836	12.836 #
37)	L8 AR-1262-2	8.118	7.226	8960878	5050960	12.087	13.909
38)	L8 AR-1262-3	8.431	7.500	784036	1831726	2.514	13.061 #
39)	L8 AR-1262-4	0.000	7.567	0	3833064	N.D.	15.085 #
40)	L8 AR-1262-5	9.103	0.000	1761290	0	7.775	N.D. #
41)	L9 AR-1268-1	8.431	7.500	784036	1831726	1.025	5.105 #
42)	L9 AR-1268-2	0.000	7.567	0	3833064	N.D.	11.817 #
44)	L9 AR-1268-4	9.103	0.000	1761290	0	7.740	N.D. #

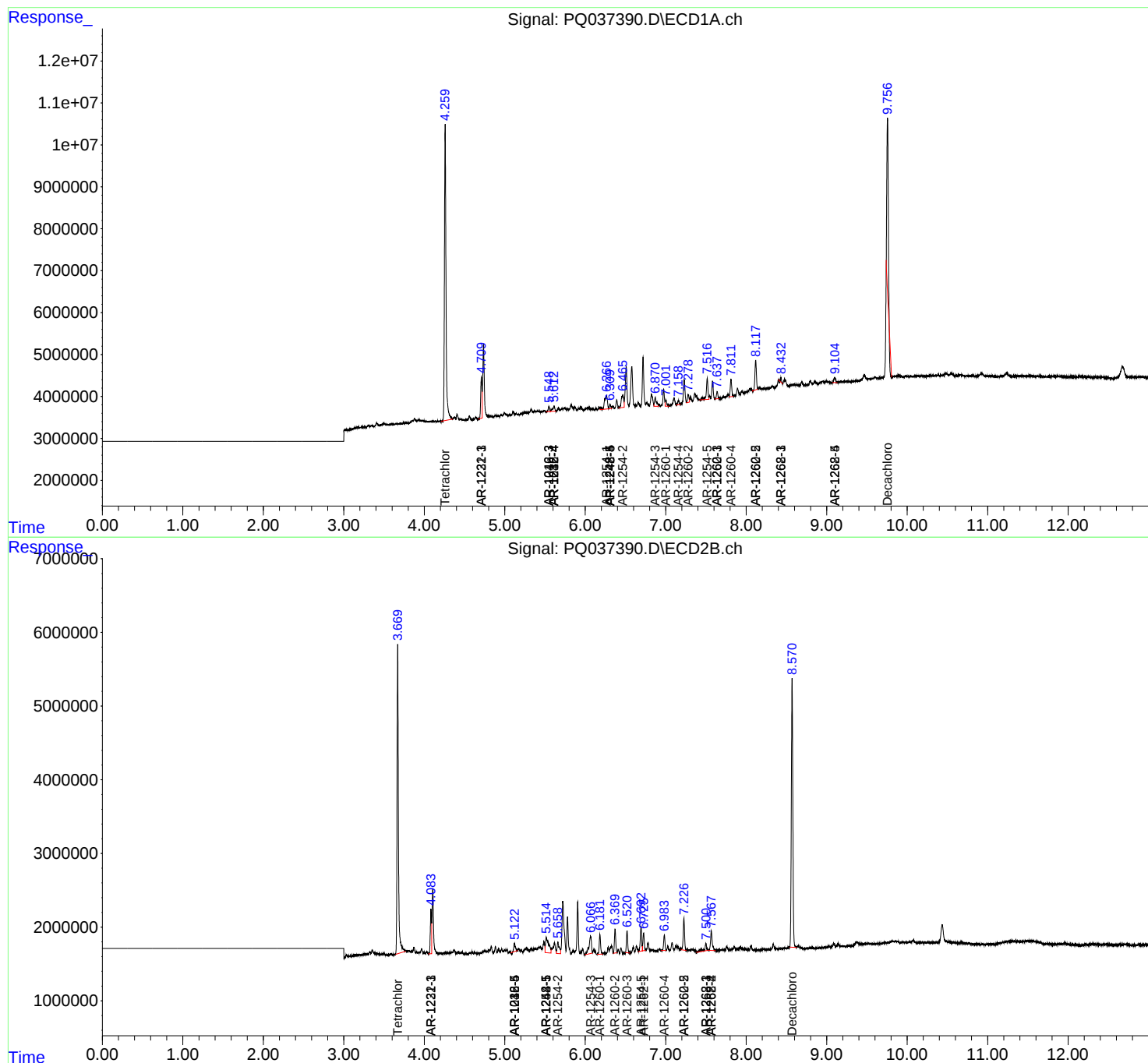
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

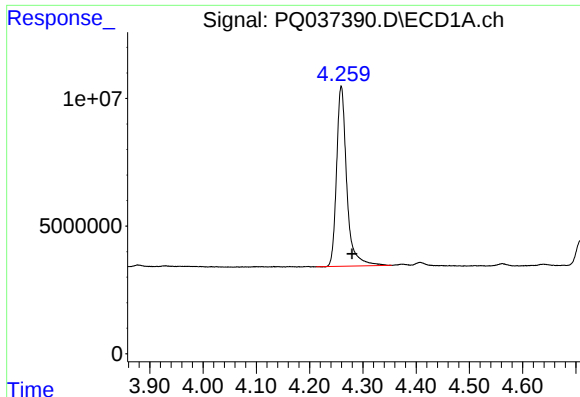
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
Data File : PQ037390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 12:41
Operator : SM\SJ
Sample : K1513-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:14:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 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

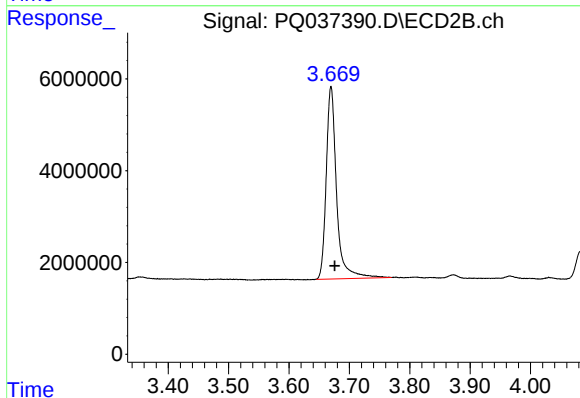




#1 Tetrachloro-m-xylene

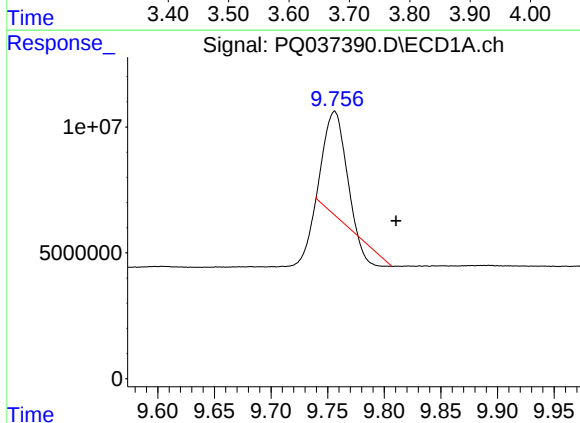
R.T.: 4.259 min
Delta R.T.: -0.021 min
Response: 93905194
Conc: 16.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



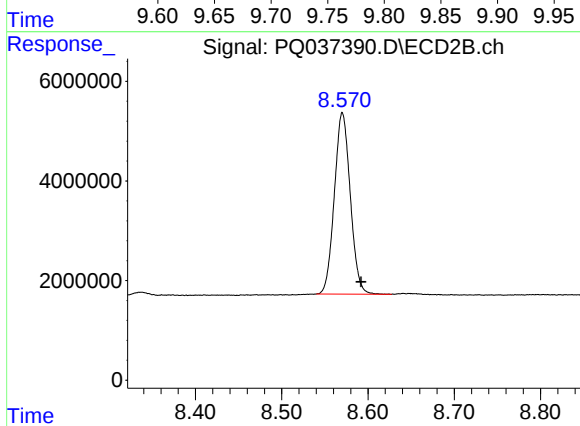
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 50097379
Conc: 16.53 ng/ml



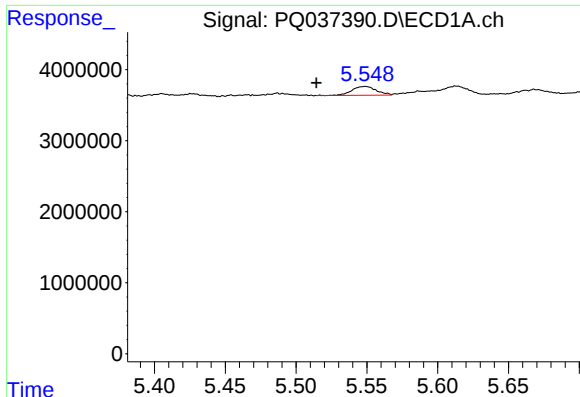
#2 Decachlorobiphenyl

R.T.: 9.756 min
Delta R.T.: -0.054 min
Response: 45738337
Conc: 9.34 ng/ml



#2 Decachlorobiphenyl

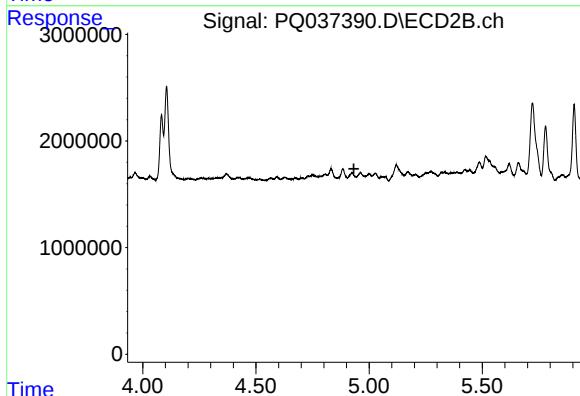
R.T.: 8.570 min
Delta R.T.: -0.022 min
Response: 46804677
Conc: 21.54 ng/ml



#5 AR-1016-3

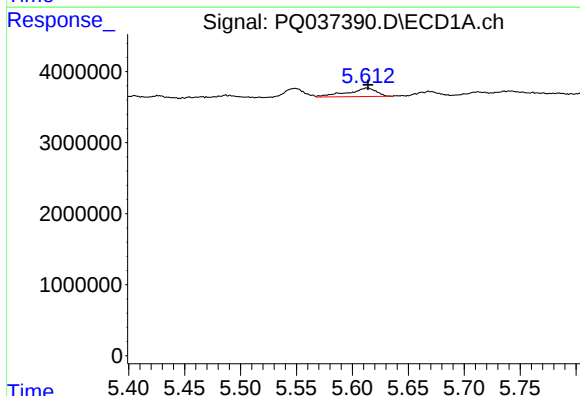
R.T.: 5.549 min
Delta R.T.: 0.035 min
Response: 1483632
Conc: 9.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



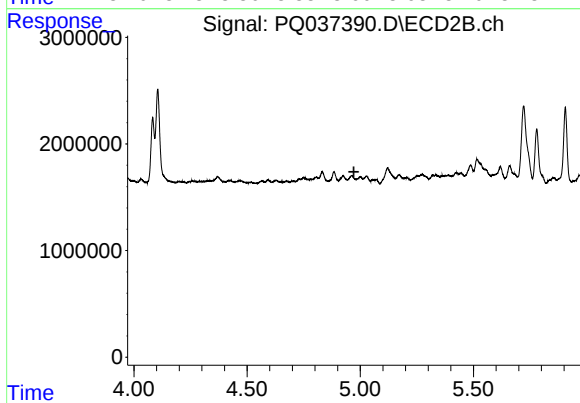
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



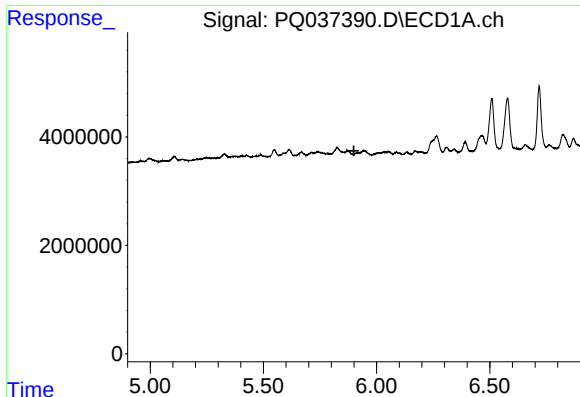
#6 AR-1016-4

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 2120351
Conc: 15.72 ng/ml



#6 AR-1016-4

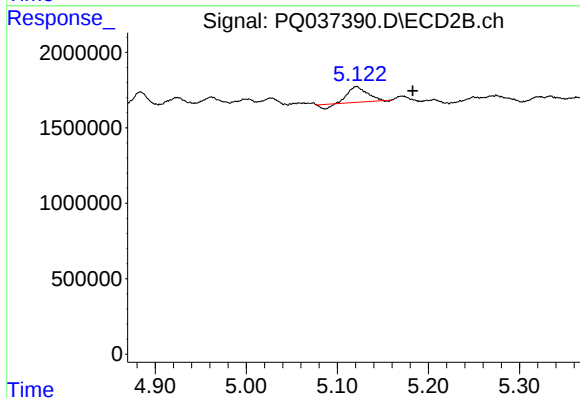
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

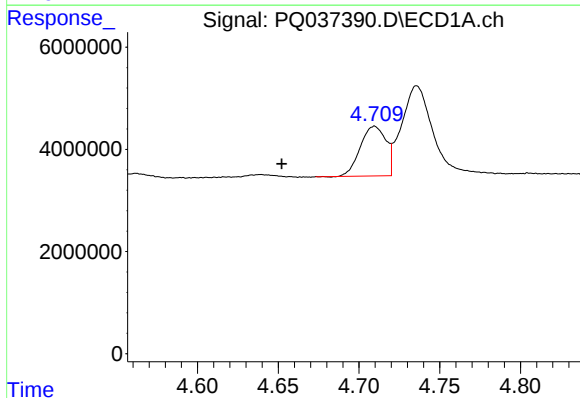
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



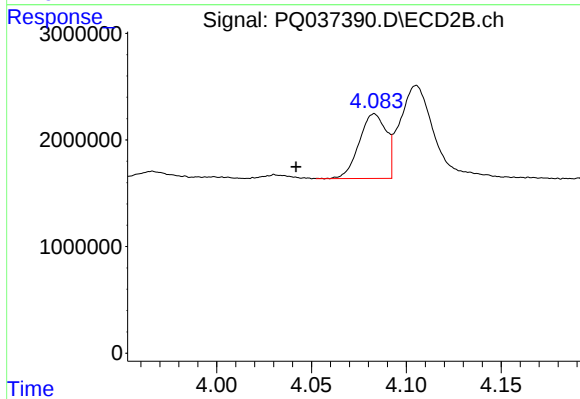
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.062 min
Response: 1377480
Conc: 19.07 ng/ml



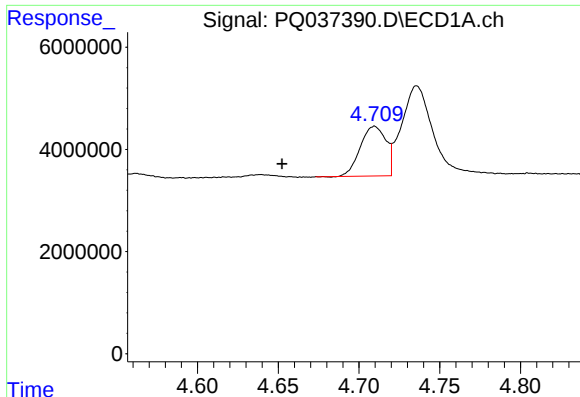
#10 AR-1221-3

R.T.: 4.710 min
Delta R.T.: 0.057 min
Response: 10779206
Conc: 44.29 ng/ml



#10 AR-1221-3

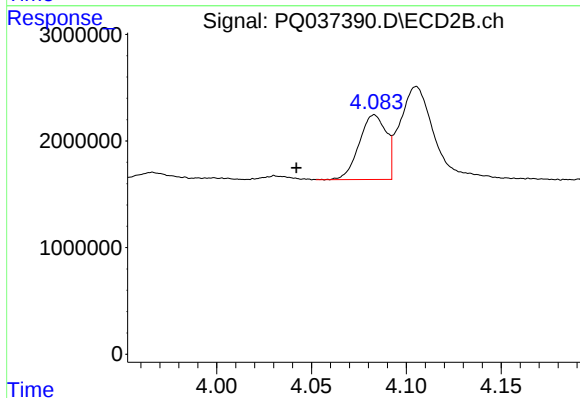
R.T.: 4.083 min
Delta R.T.: 0.041 min
Response: 6012110
Conc: 47.22 ng/ml



#11 AR-1232-1

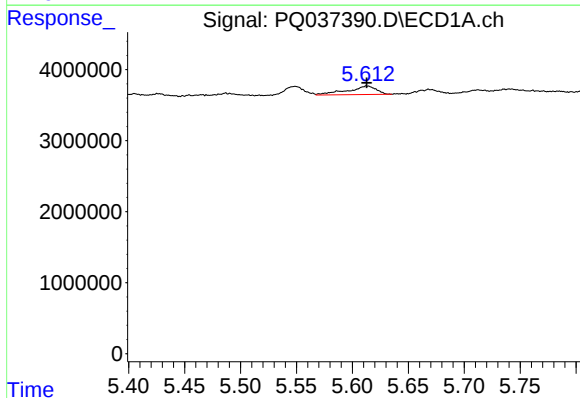
R.T.: 4.710 min
Delta R.T.: 0.057 min
Response: 10779206
Conc: 111.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



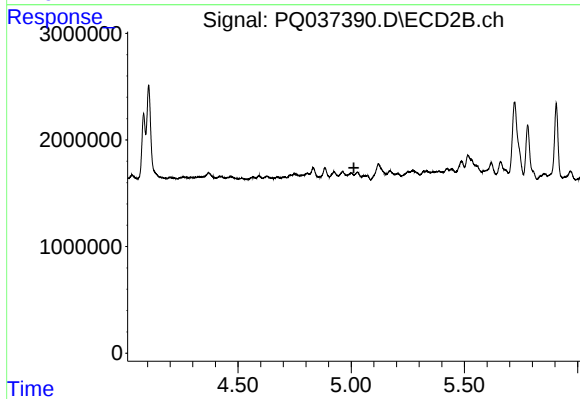
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.041 min
Response: 6012110
Conc: 117.21 ng/ml



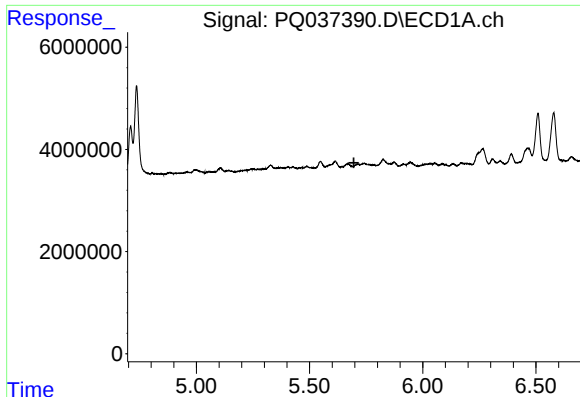
#14 AR-1232-4

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 2120351
Conc: 42.89 ng/ml



#14 AR-1232-4

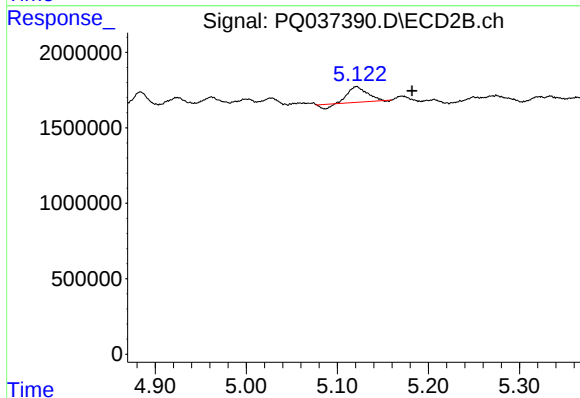
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#15 AR-1232-5

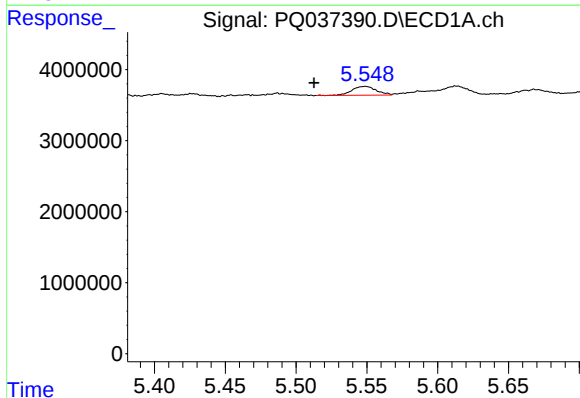
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



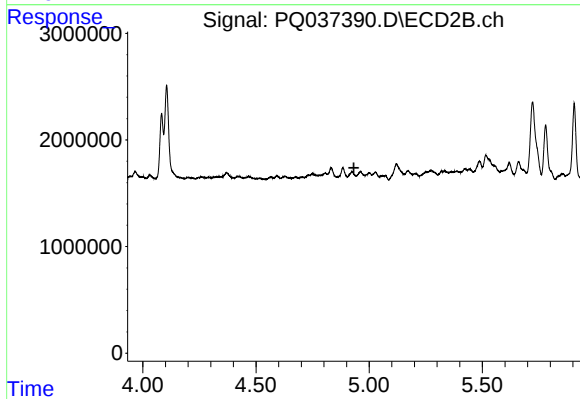
#15 AR-1232-5

R.T.: 5.121 min
Delta R.T.: -0.061 min
Response: 1377480
Conc: 55.23 ng/ml



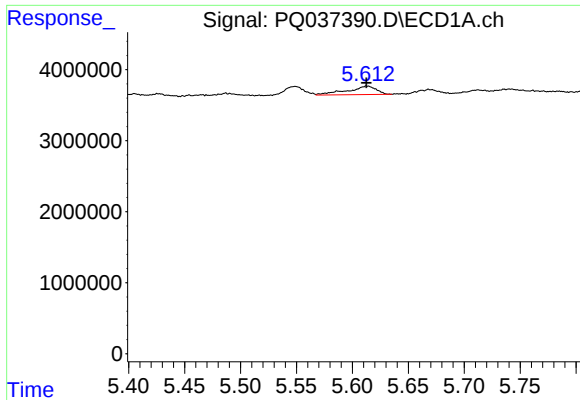
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: 0.036 min
Response: 1483632
Conc: 13.76 ng/ml



#18 AR-1242-3

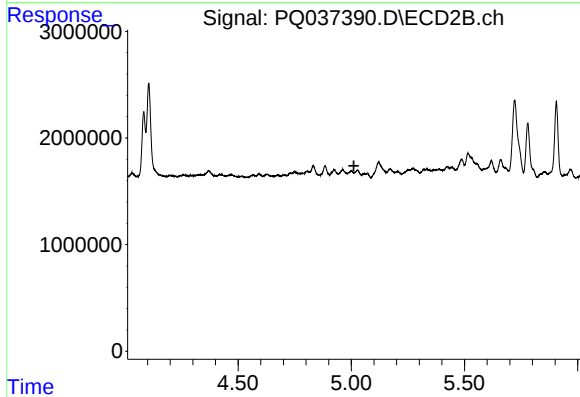
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#19 AR-1242-4

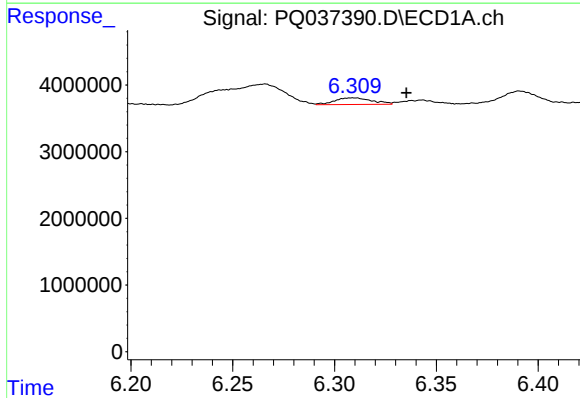
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 2120351
Conc: 24.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



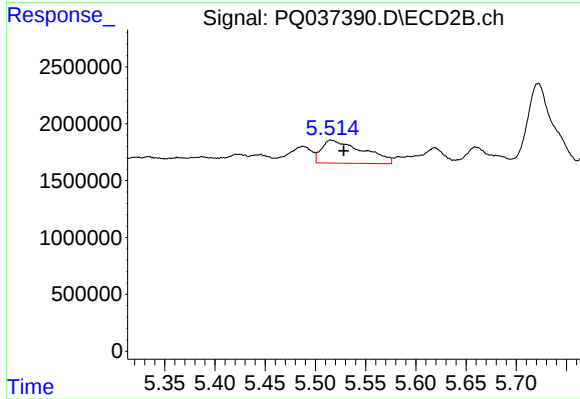
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



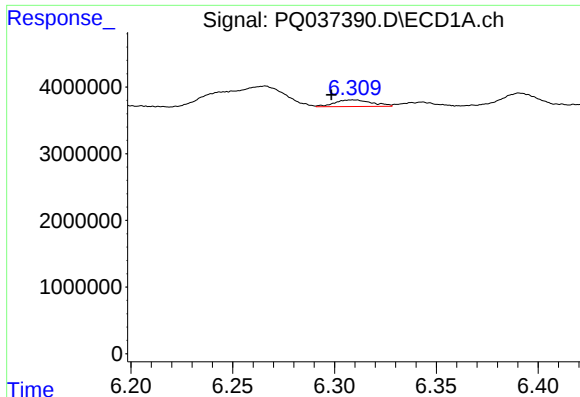
#20 AR-1242-5

R.T.: 6.309 min
Delta R.T.: -0.026 min
Response: 1269290
Conc: 12.75 ng/ml



#20 AR-1242-5

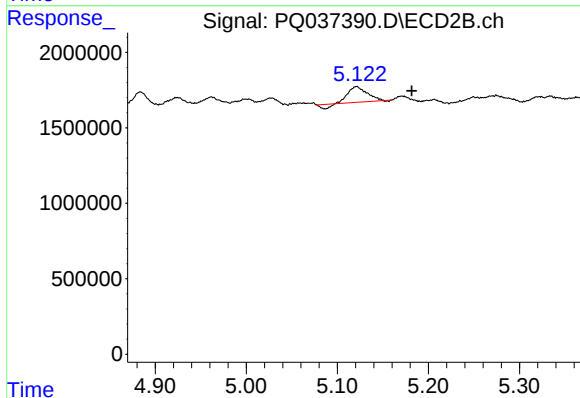
R.T.: 5.516 min
Delta R.T.: -0.013 min
Response: 5772249
Conc: 101.68 ng/ml



#24 AR-1248-4

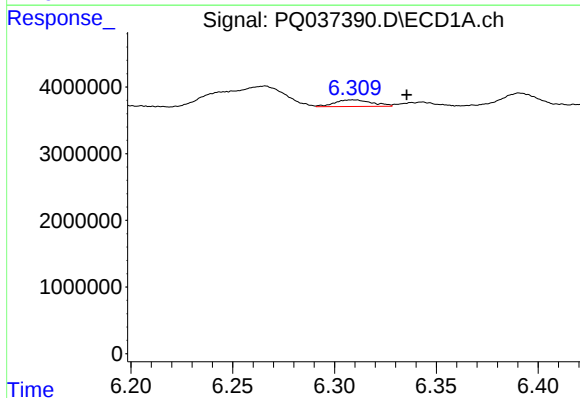
R.T.: 6.309 min
Delta R.T.: 0.011 min
Response: 1269290
Conc: 6.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



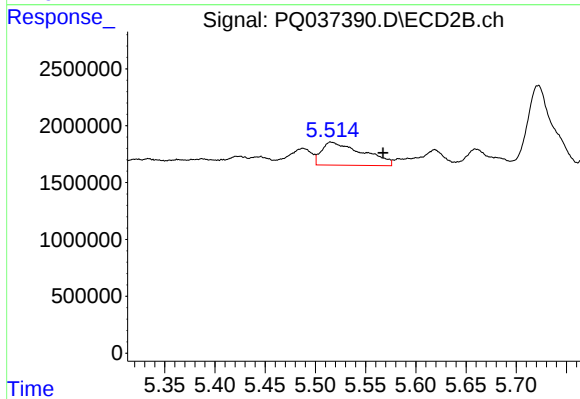
#24 AR-1248-4

R.T.: 5.121 min
Delta R.T.: -0.061 min
Response: 1377480
Conc: 14.06 ng/ml



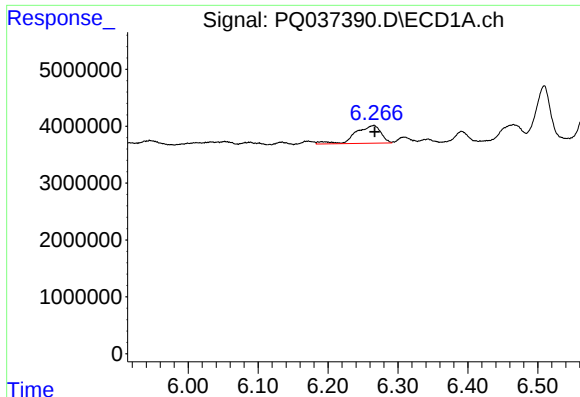
#25 AR-1248-5

R.T.: 6.309 min
Delta R.T.: -0.026 min
Response: 1269290
Conc: 6.56 ng/ml



#25 AR-1248-5

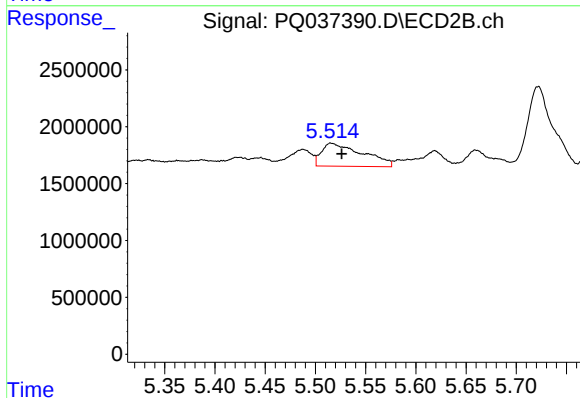
R.T.: 5.516 min
Delta R.T.: -0.052 min
Response: 5772249
Conc: 59.85 ng/ml



#26 AR-1254-1

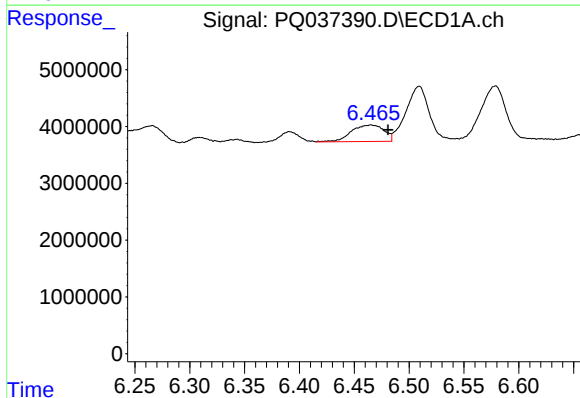
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 7985262
Conc: 13.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



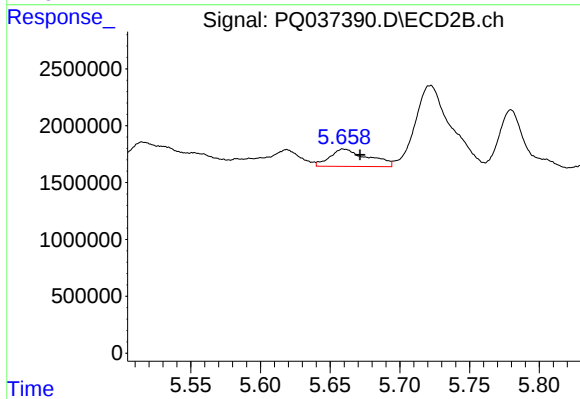
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.011 min
Response: 5772249
Conc: 13.65 ng/ml



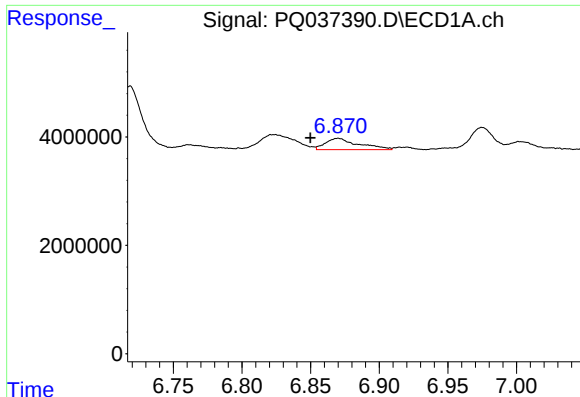
#27 AR-1254-2

R.T.: 6.465 min
Delta R.T.: -0.016 min
Response: 6035970
Conc: 6.66 ng/ml



#27 AR-1254-2

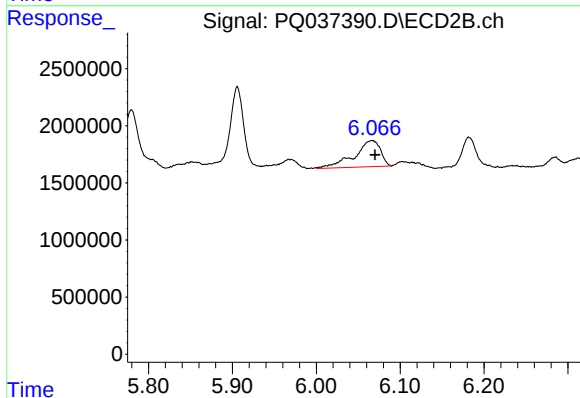
R.T.: 5.660 min
Delta R.T.: -0.012 min
Response: 2910390
Conc: 8.14 ng/ml



#28 AR-1254-3

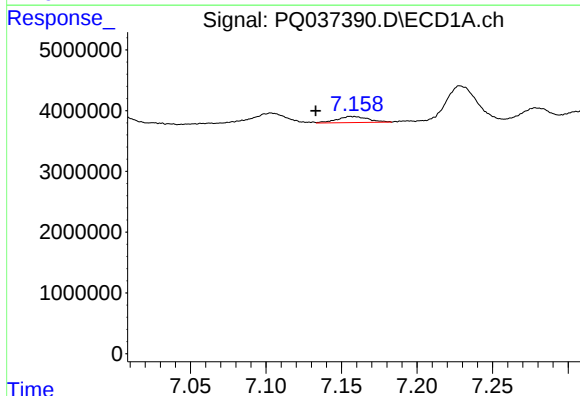
R.T.: 6.870 min
Delta R.T.: 0.020 min
Response: 3518831
Conc: 3.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



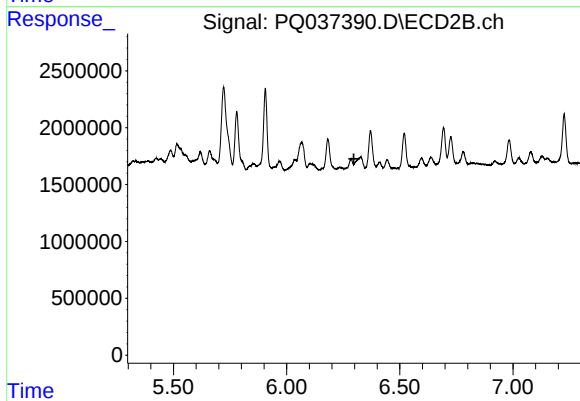
#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.004 min
Response: 4967096
Conc: 8.42 ng/ml



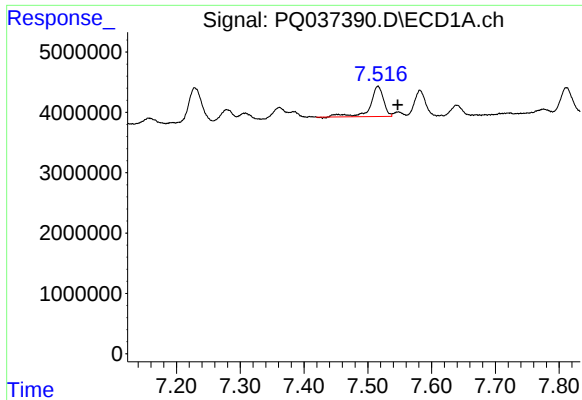
#29 AR-1254-4

R.T.: 7.157 min
Delta R.T.: 0.024 min
Response: 1440047
Conc: 1.95 ng/ml



#29 AR-1254-4

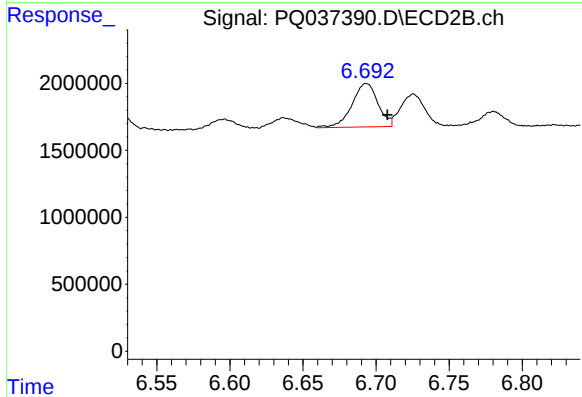
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#30 AR-1254-5

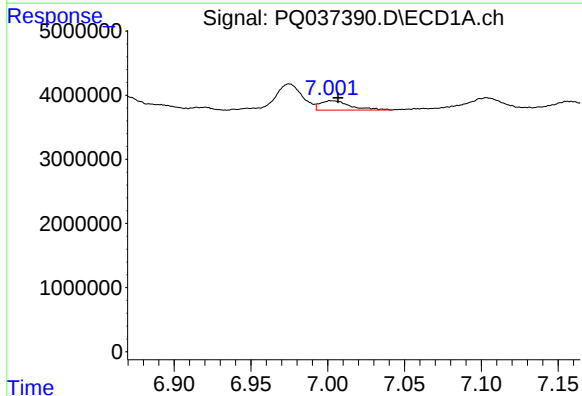
R.T.: 7.516 min
Delta R.T.: -0.031 min
Response: 7301546
Conc: 9.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



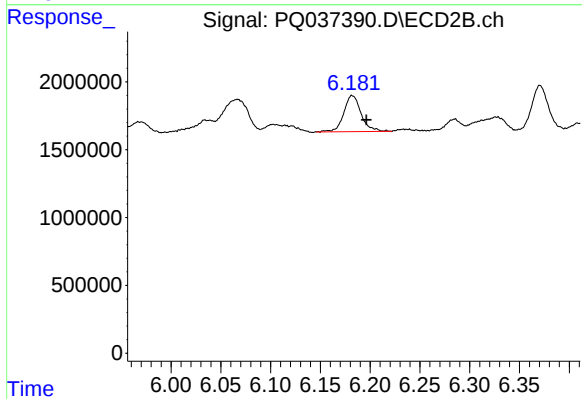
#30 AR-1254-5

R.T.: 6.693 min
Delta R.T.: -0.014 min
Response: 4016842
Conc: 8.43 ng/ml



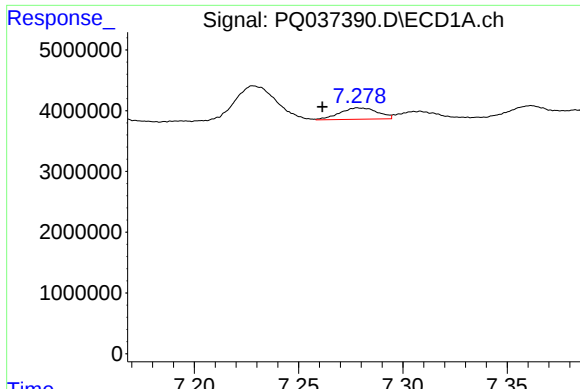
#31 AR-1260-1

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 1994994
Conc: 7.62 ng/ml



#31 AR-1260-1

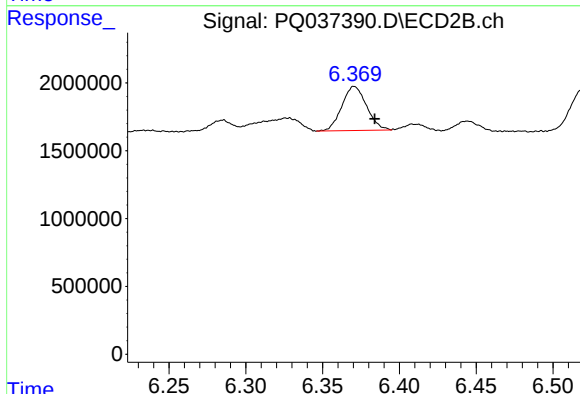
R.T.: 6.182 min
Delta R.T.: -0.014 min
Response: 3221263
Conc: 22.88 ng/ml



#32 AR-1260-2

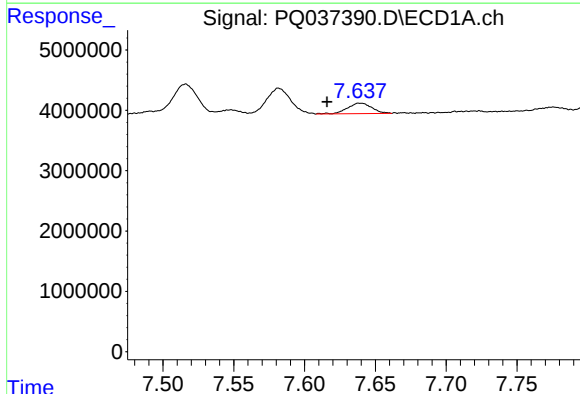
R.T.: 7.279 min
Delta R.T.: 0.017 min
Response: 2372707
Conc: 7.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



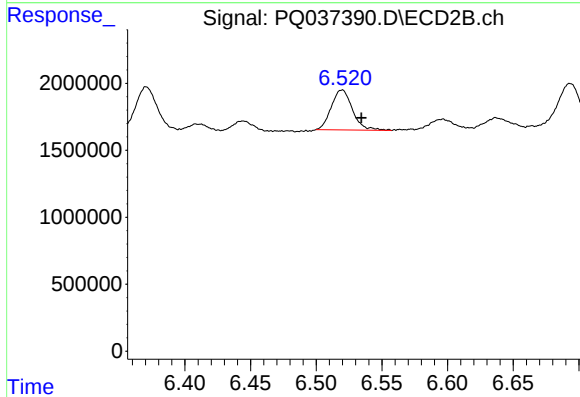
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.013 min
Response: 3637557
Conc: 20.93 ng/ml



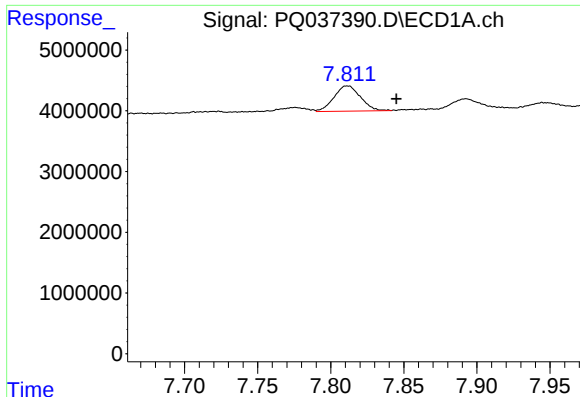
#33 AR-1260-3

R.T.: 7.639 min
Delta R.T.: 0.023 min
Response: 2084989
Conc: 9.72 ng/ml



#33 AR-1260-3

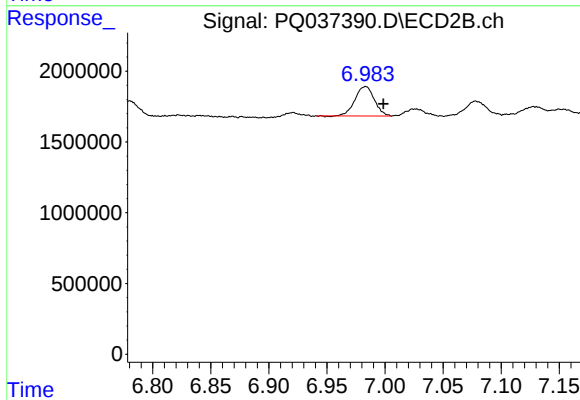
R.T.: 6.520 min
Delta R.T.: -0.015 min
Response: 3344039
Conc: 20.92 ng/ml



#34 AR-1260-4

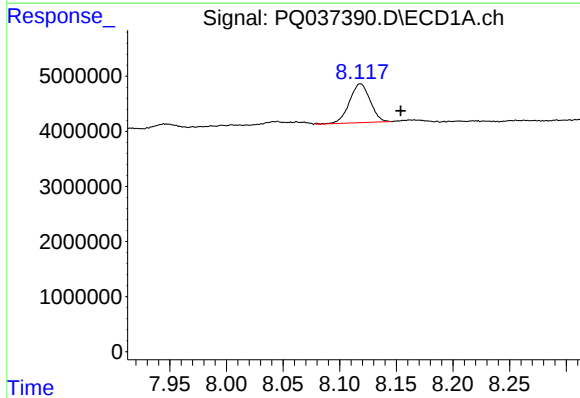
R.T.: 7.811 min
Delta R.T.: -0.033 min
Response: 5240159
Conc: 21.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



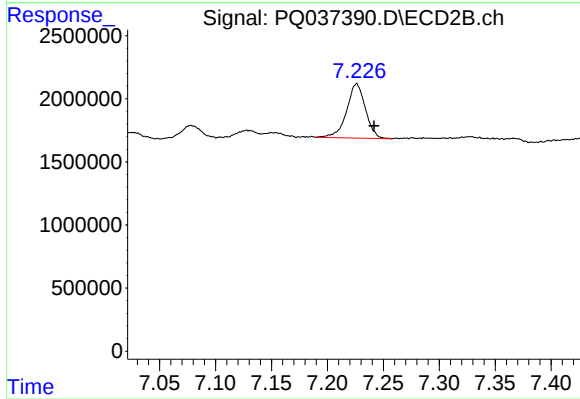
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.015 min
Response: 2434958
Conc: 23.24 ng/ml



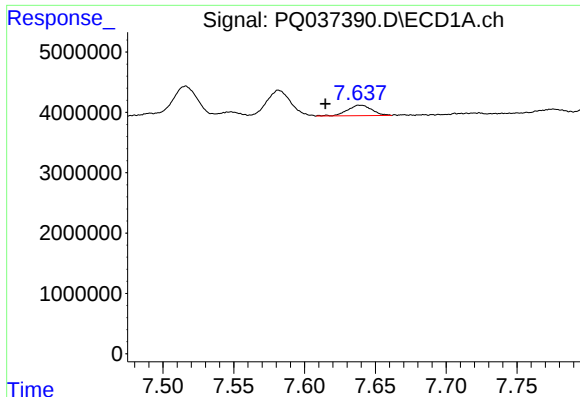
#35 AR-1260-5

R.T.: 8.118 min
Delta R.T.: -0.035 min
Response: 8960878
Conc: 18.05 ng/ml



#35 AR-1260-5

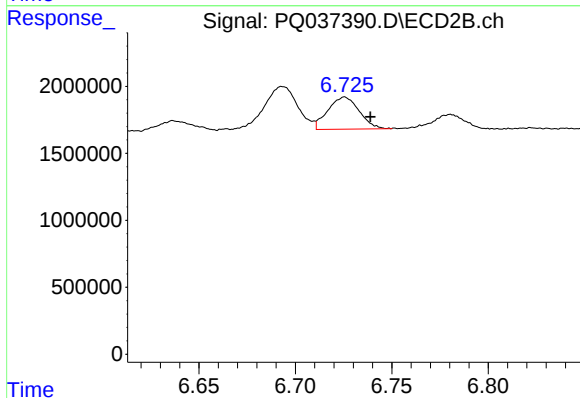
R.T.: 7.226 min
Delta R.T.: -0.016 min
Response: 5050960
Conc: 19.66 ng/ml



#36 AR-1262-1

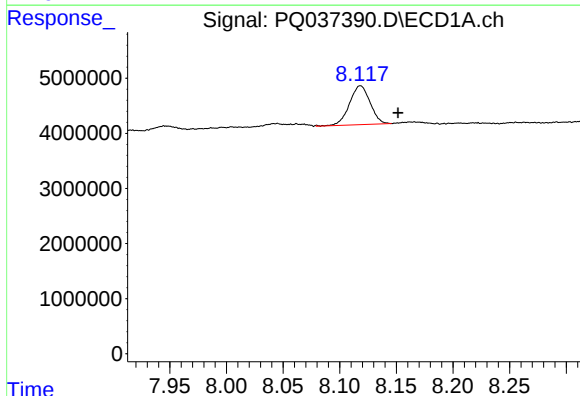
R.T.: 7.639 min
Delta R.T.: 0.025 min
Response: 2084989
Conc: 4.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



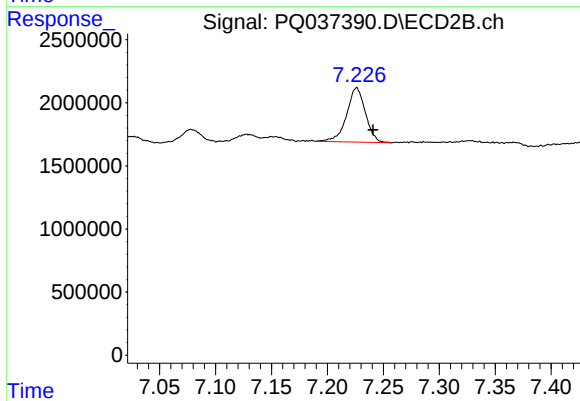
#36 AR-1262-1

R.T.: 6.726 min
Delta R.T.: -0.013 min
Response: 2709455
Conc: 12.84 ng/ml



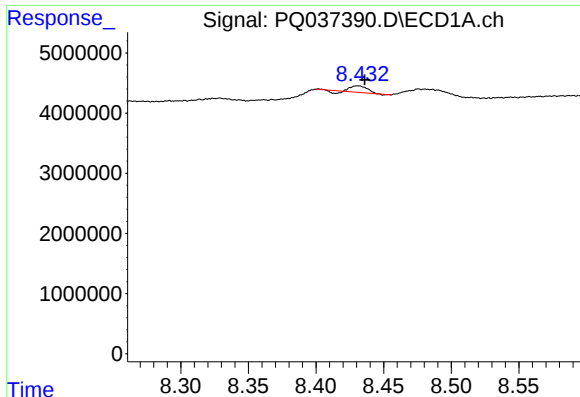
#37 AR-1262-2

R.T.: 8.118 min
Delta R.T.: -0.033 min
Response: 8960878
Conc: 12.09 ng/ml



#37 AR-1262-2

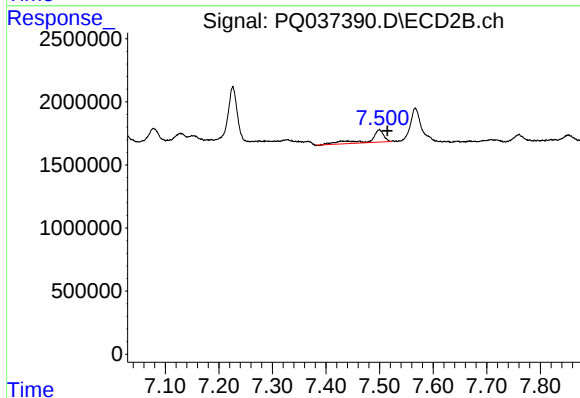
R.T.: 7.226 min
Delta R.T.: -0.015 min
Response: 5050960
Conc: 13.91 ng/ml



#38 AR-1262-3

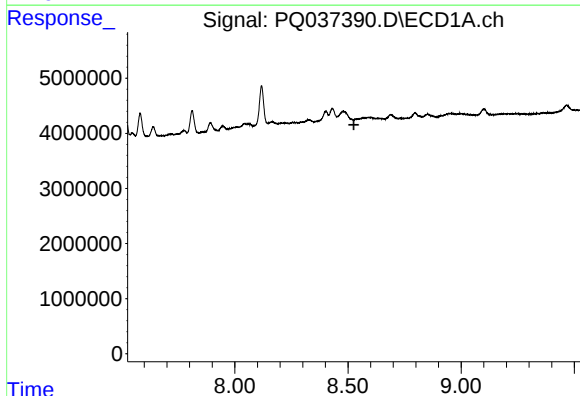
R.T.: 8.431 min
Delta R.T.: -0.005 min
Response: 784036
Conc: 2.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



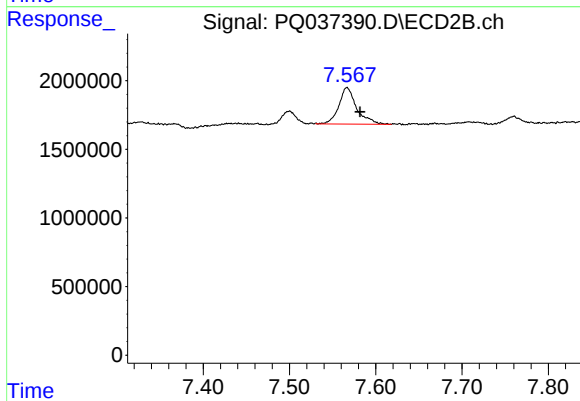
#38 AR-1262-3

R.T.: 7.500 min
Delta R.T.: -0.015 min
Response: 1831726
Conc: 13.06 ng/ml



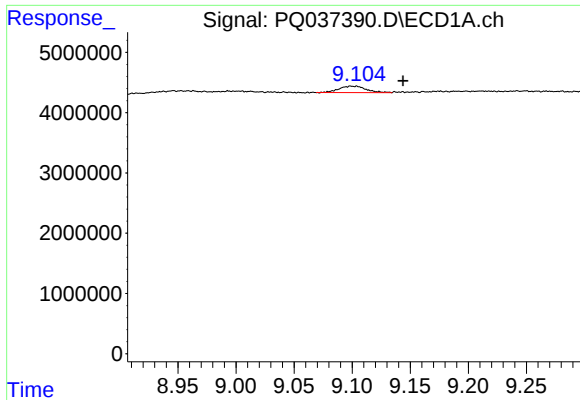
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.526 min
Response: 0
Conc: N.D.



#39 AR-1262-4

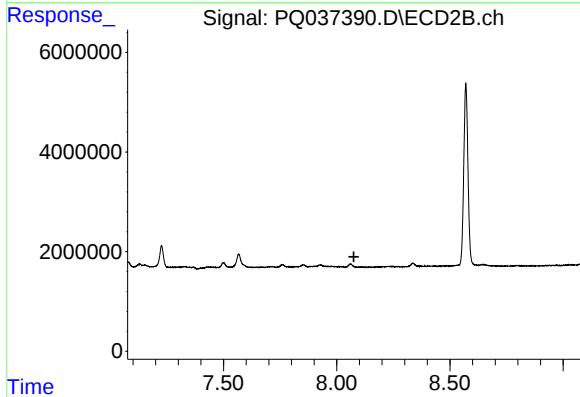
R.T.: 7.567 min
Delta R.T.: -0.015 min
Response: 3833064
Conc: 15.08 ng/ml



#40 AR-1262-5

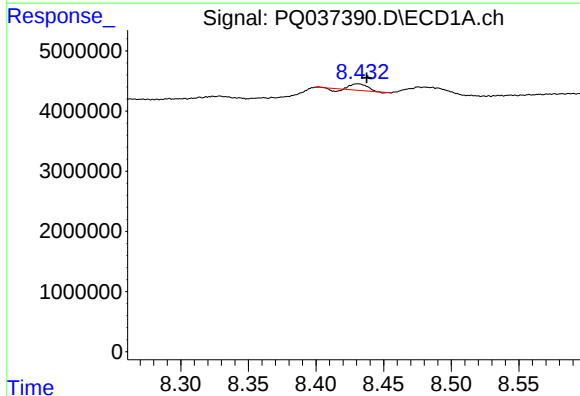
R.T.: 9.103 min
Delta R.T.: -0.040 min
Response: 1761290
Conc: 7.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



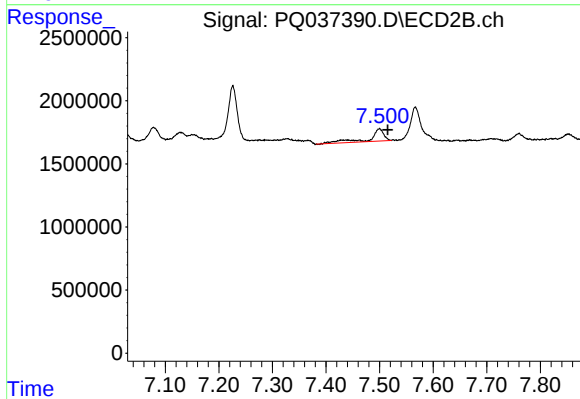
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.076 min
Response: 0
Conc: N.D.



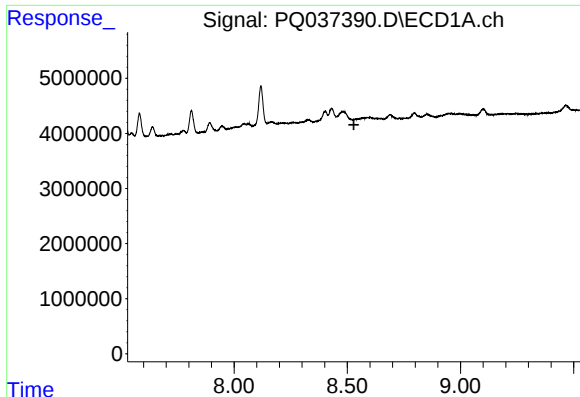
#41 AR-1268-1

R.T.: 8.431 min
Delta R.T.: -0.006 min
Response: 784036
Conc: 1.02 ng/ml



#41 AR-1268-1

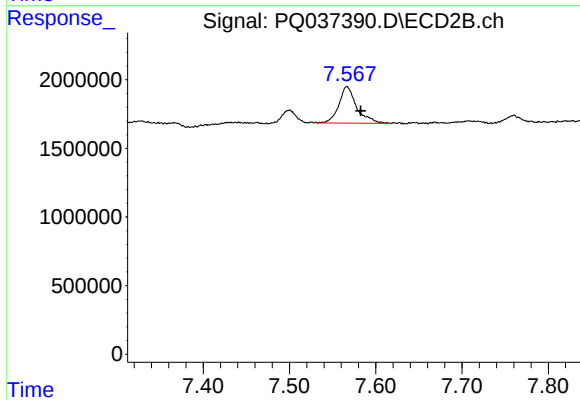
R.T.: 7.500 min
Delta R.T.: -0.016 min
Response: 1831726
Conc: 5.10 ng/ml



#42 AR-1268-2

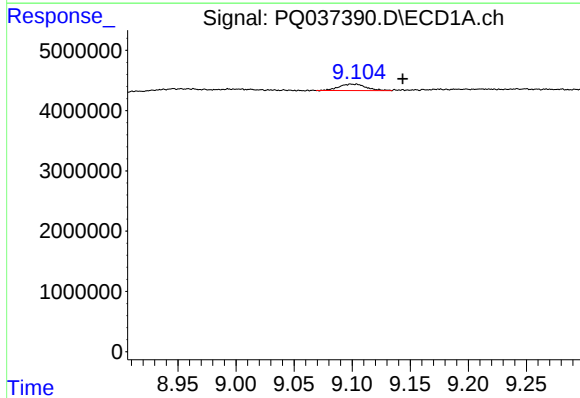
R.T.: 0.000 min
Exp R.T.: 8.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



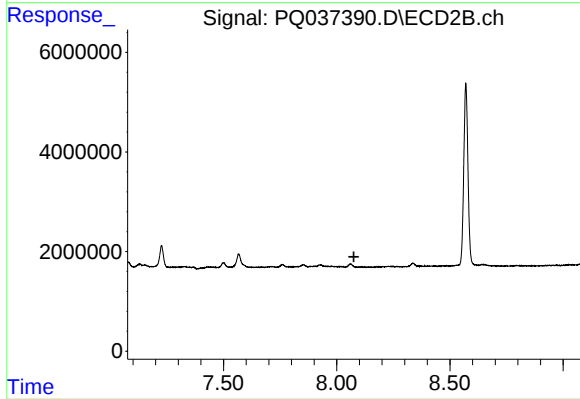
#42 AR-1268-2

R.T.: 7.567 min
Delta R.T.: -0.016 min
Response: 3833064
Conc: 11.82 ng/ml



#44 AR-1268-4

R.T.: 9.103 min
Delta R.T.: -0.040 min
Response: 1761290
Conc: 7.74 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.076 min
Response: 0
Conc: N.D.