

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062425\
 Data File : PQ070396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 12:33
 Operator : YP\AJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 12:49:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 24 12:49:13 2025
 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...	3.404	2.783	306.7E6	349.9E6	50.000	50.000
2)	SA Decachlor...	8.504	7.545	360.0E6	630.8E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	3.558f	2.983	90570	336770	1.056	3.294 #
9)	L2 AR-1221-2	3.677	3.051	5524803	5391505	85.482	68.350
10)	L2 AR-1221-3	3.744	3.128	670277	530730	3.456	2.341 #
11)	L3 AR-1232-1	3.744	3.128	670277	530730	4.737	3.184 #
12)	L3 AR-1232-2	4.232	3.799	1072060	1397548	13.230	8.759 #
13)	L3 AR-1232-3	4.501	3.960	1314143	1279766	9.209	14.561 #
14)	L3 AR-1232-4	4.648	4.045	941396	1437936	13.093	18.639 #
15)	L3 AR-1232-5	4.792	4.203	553287	1587894	9.258	18.962 #
16)	L4 AR-1242-1	4.483	3.788	1386658	1203956	8.960	6.863
17)	L4 AR-1242-2	4.501	3.799	1314143	1397548	5.003	5.019
18)	L4 AR-1242-3	4.562	3.960	2076555	1279766	12.223	8.143 #
19)	L4 AR-1242-4	4.648	4.045	941396	1437936	6.976	9.442 #
20)	L4 AR-1242-5	5.357	4.541	1934574	3015232	14.384	16.524
21)	L5 AR-1248-1	4.483	3.788	1386658	1203956	11.197	8.565
22)	L5 AR-1248-2	4.749	4.007	1004590	1600518	5.445	6.856 #
23)	L5 AR-1248-3	4.935	4.045	1564633	1437936	7.085	6.387
24)	L5 AR-1248-4	5.322	4.203	1706241	1587894	7.689	5.823
25)	L5 AR-1248-5	5.357	4.578	1934574	2603854	8.371	10.397
26)	L6 AR-1254-1	5.297	4.541	1367045	3015232	5.526	7.443 #
27)	L6 AR-1254-2	5.506	4.687	1946801	1674600	5.183	4.637
28)	L6 AR-1254-3	5.859	5.068	1675637	2011635	4.316	3.557
29)	L6 AR-1254-4	6.139	5.294	1531669	1472496	6.153	4.828
30)	L6 AR-1254-5	6.545	5.696	2486331	400567	8.370	0.778 #
36)	L8 AR-1262-1	6.870	5.741	98223732	109.3E6	278.947	199.712 #
37)	L8 AR-1262-2	7.151	5.989	36705184	148.3E6	64.799	291.590 #
38)	L8 AR-1262-3	7.423	6.509	360.3E6	579.5E6	924.960	1475.959 #
39)	L8 AR-1262-4	7.501	6.572	332.1E6	536.1E6	1037.991	765.301 #
40)	L8 AR-1262-5	7.994	7.060	103.1E6	188.1E6	550.596	593.038
41)	L9 AR-1268-1	7.423	6.509	360.3E6	579.5E6	500.000	500.000
42)	L9 AR-1268-2	7.501	6.572	332.1E6	536.1E6	500.000	500.000
43)	L9 AR-1268-3	7.682	6.773	283.6E6	477.3E6	500.000	500.000
44)	L9 AR-1268-4	7.994	7.060	103.1E6	188.1E6	500.000	500.000
45)	L9 AR-1268-5	8.278	7.328	800.5E6	1314.1E6	500.000	500.000

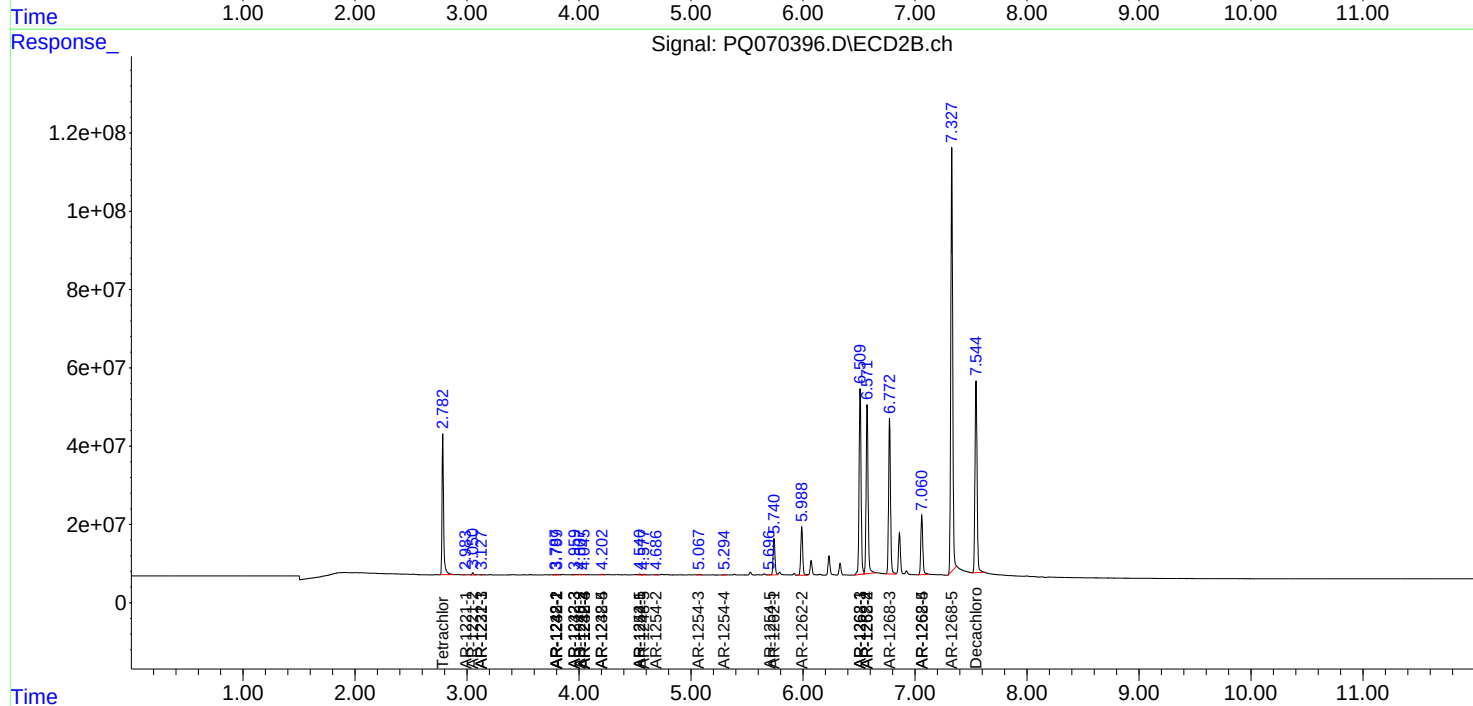
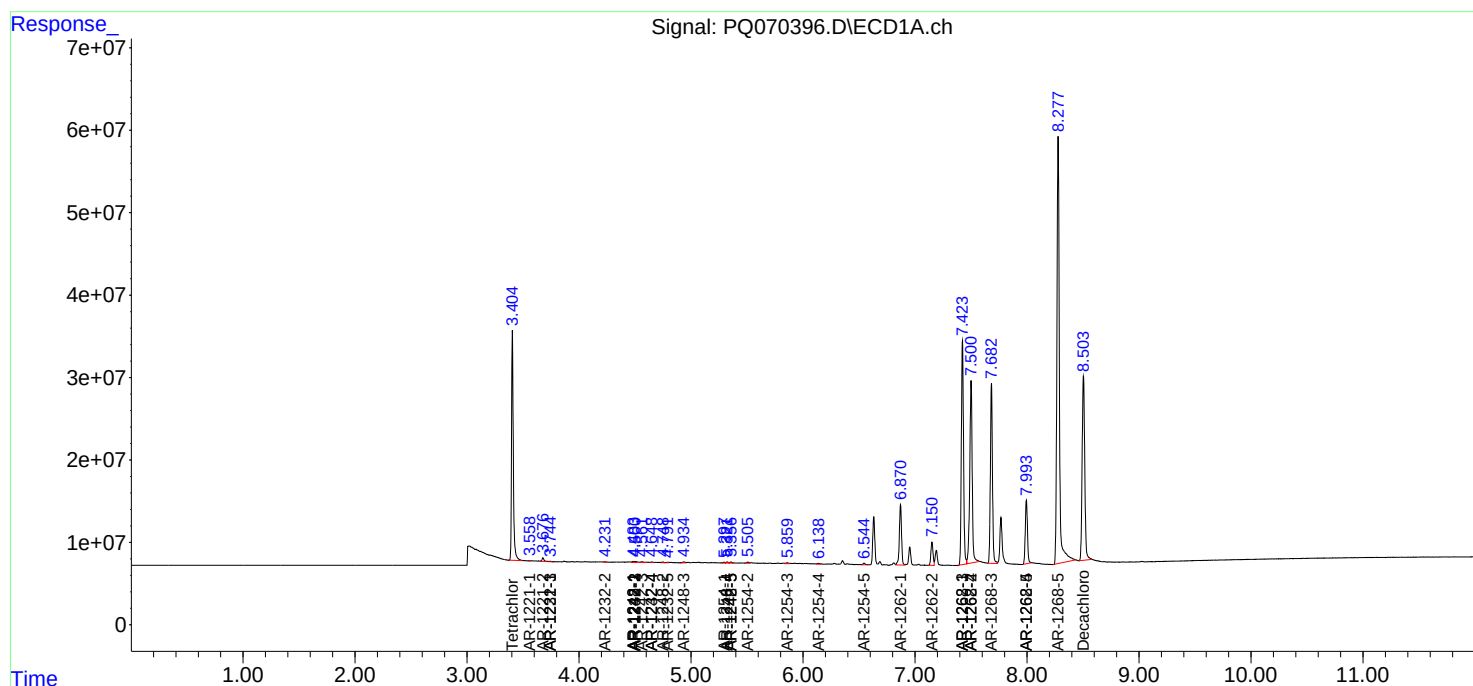
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

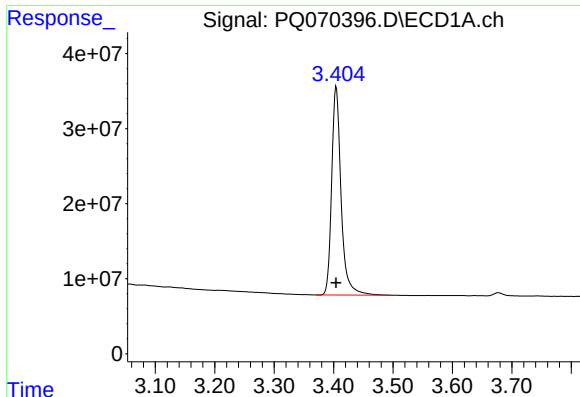
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062425\
Data File : PQ070396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2025 12:33
Operator : YP\AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 12:49:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 24 12:49:13 2025
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

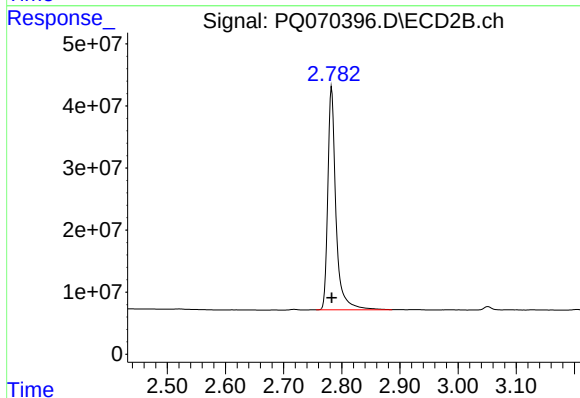




#1 Tetrachloro-m-xylene

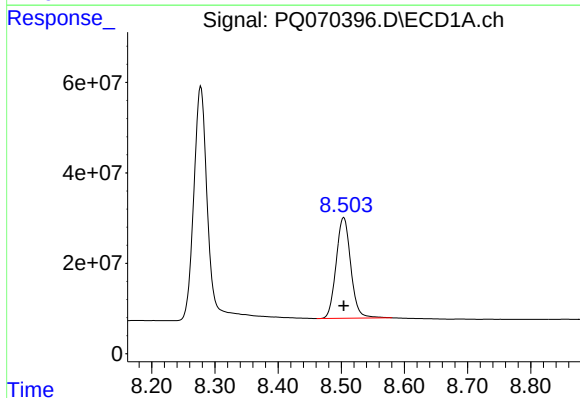
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 306745491
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



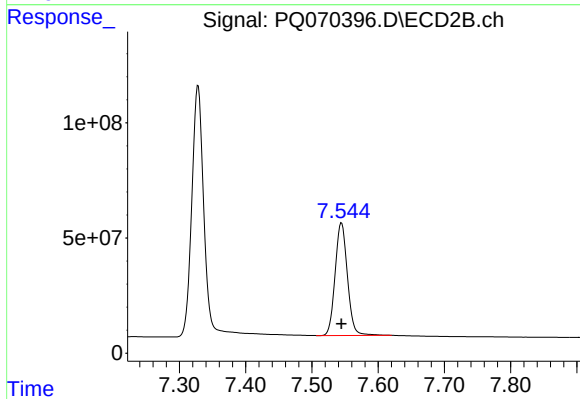
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 349903462
Conc: 50.00 ng/ml



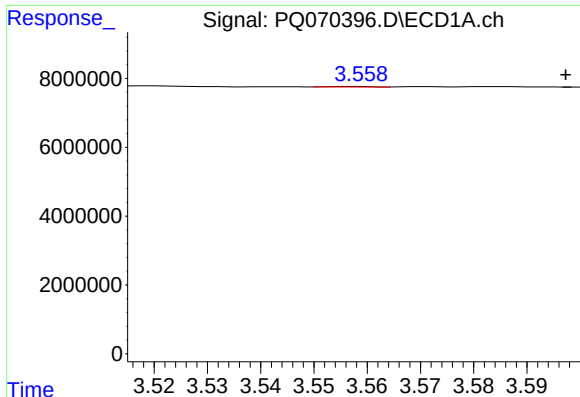
#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 359962782
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

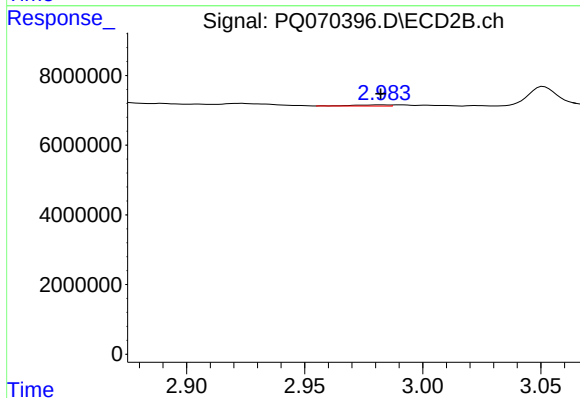
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 630791457
Conc: 50.00 ng/ml



#8 AR-1221-1

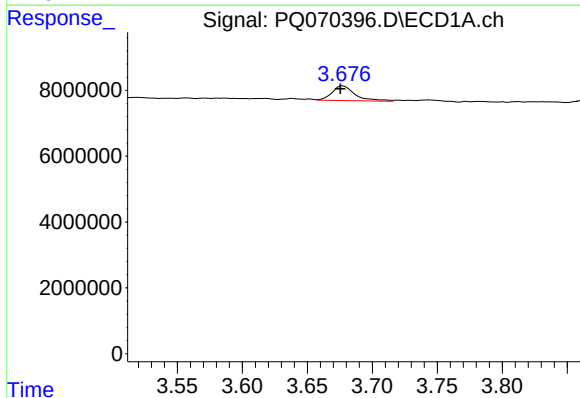
R.T.: 3.558 min
Delta R.T.: -0.040 min
Response: 90570
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



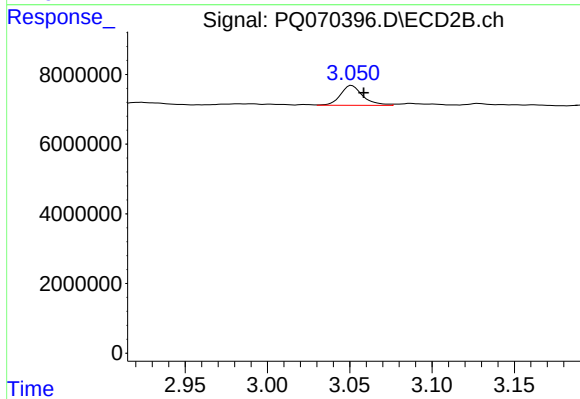
#8 AR-1221-1

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 336770
Conc: 3.29 ng/ml



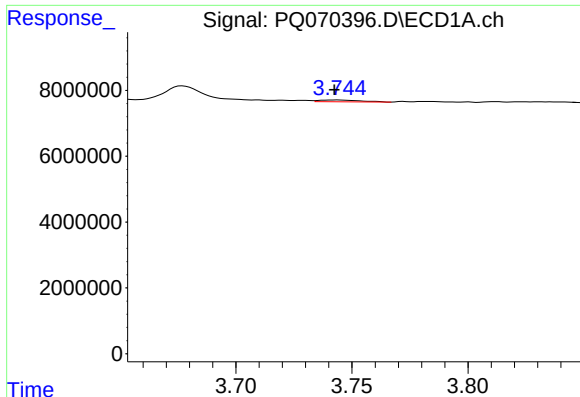
#9 AR-1221-2

R.T.: 3.677 min
Delta R.T.: 0.002 min
Response: 5524803
Conc: 85.48 ng/ml



#9 AR-1221-2

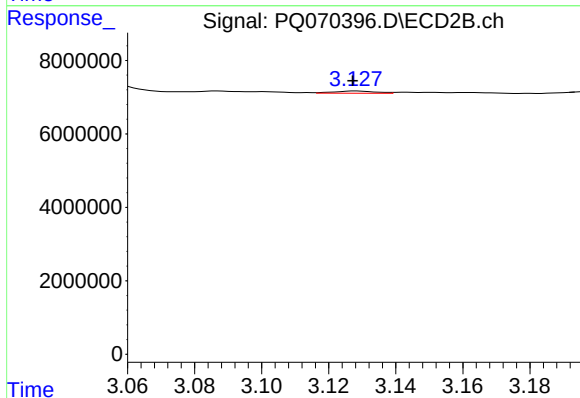
R.T.: 3.051 min
Delta R.T.: -0.007 min
Response: 5391505
Conc: 68.35 ng/ml



#10 AR-1221-3

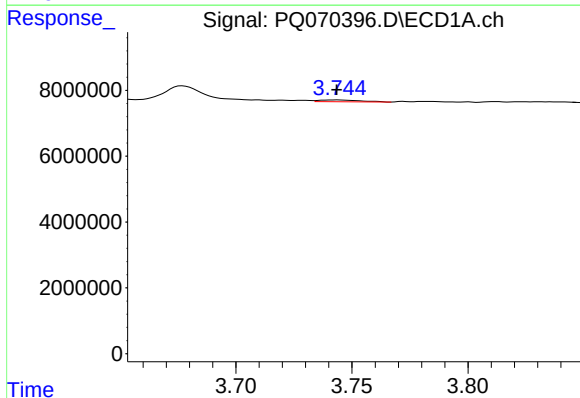
R.T.: 3.744 min
Delta R.T.: 0.002 min
Response: 670277
Conc: 3.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



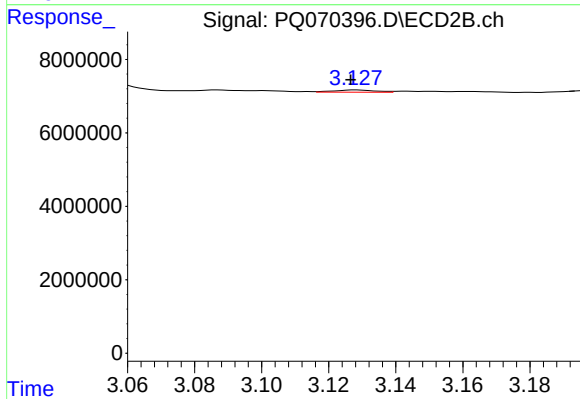
#10 AR-1221-3

R.T.: 3.128 min
Delta R.T.: 0.000 min
Response: 530730
Conc: 2.34 ng/ml



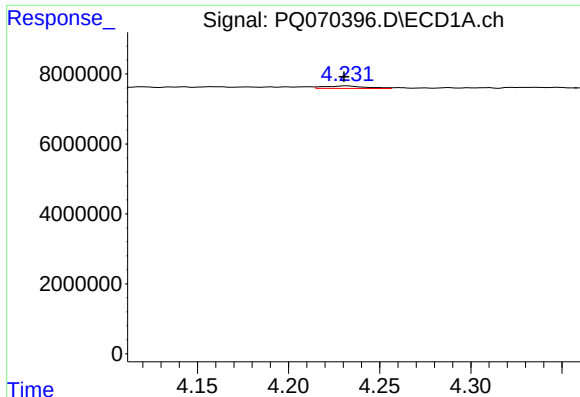
#11 AR-1232-1

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 670277
Conc: 4.74 ng/ml



#11 AR-1232-1

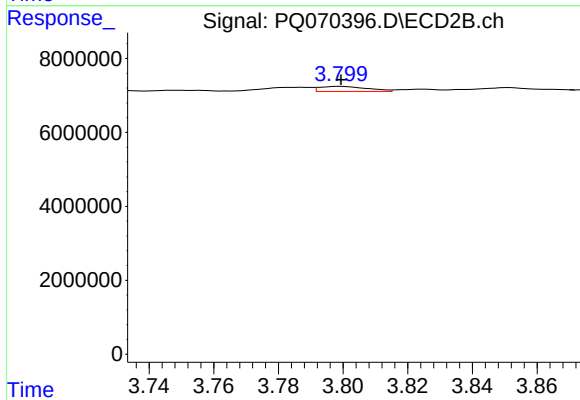
R.T.: 3.128 min
Delta R.T.: 0.001 min
Response: 530730
Conc: 3.18 ng/ml



#12 AR-1232-2

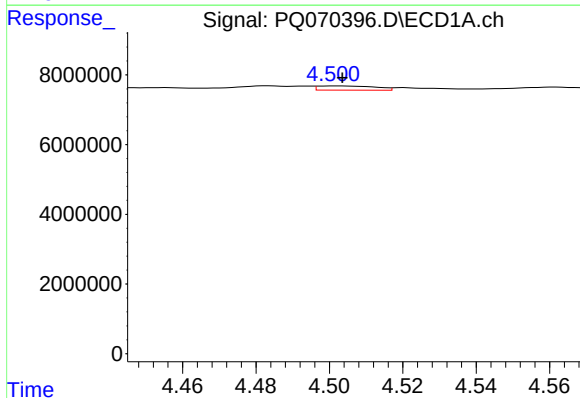
R.T.: 4.232 min
Delta R.T.: 0.001 min
Response: 1072060
Conc: 13.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



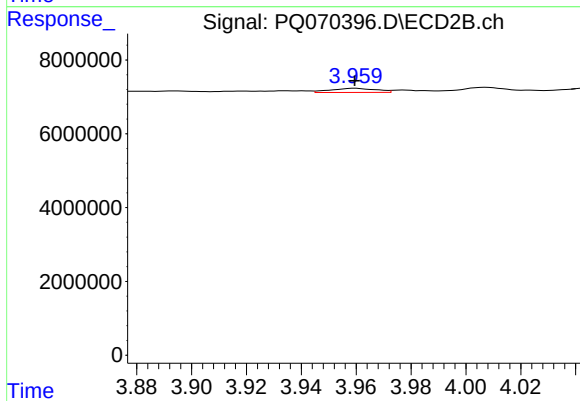
#12 AR-1232-2

R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 1397548
Conc: 8.76 ng/ml



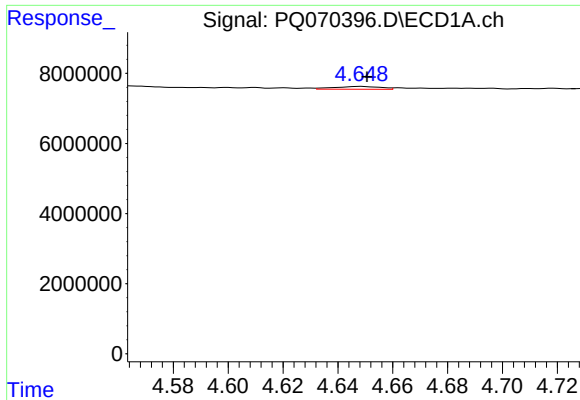
#13 AR-1232-3

R.T.: 4.501 min
Delta R.T.: -0.003 min
Response: 1314143
Conc: 9.21 ng/ml



#13 AR-1232-3

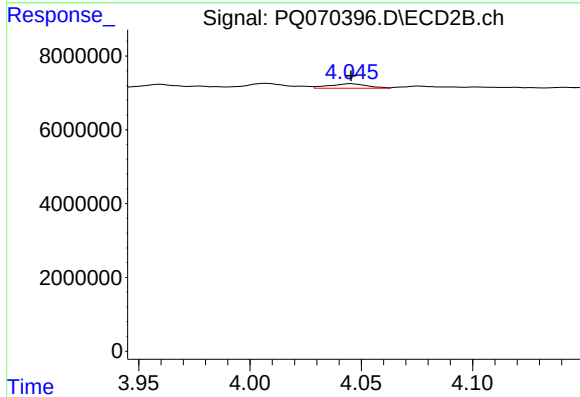
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1279766
Conc: 14.56 ng/ml



#14 AR-1232-4

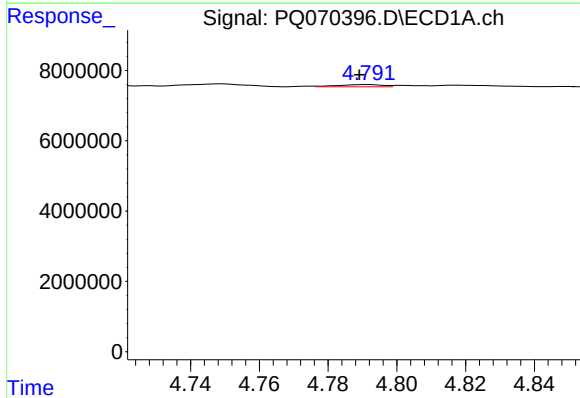
R.T.: 4.648 min
Delta R.T.: -0.002 min
Response: 941396
Conc: 13.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



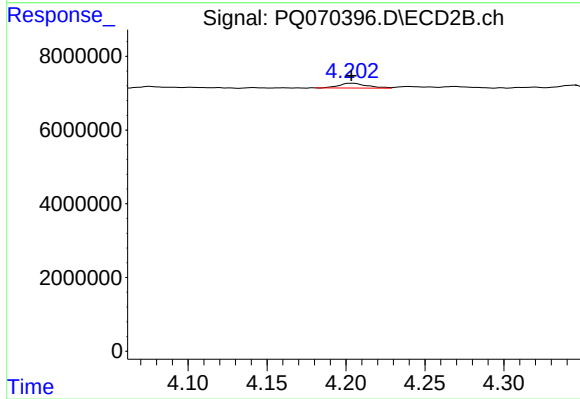
#14 AR-1232-4

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 1437936
Conc: 18.64 ng/ml



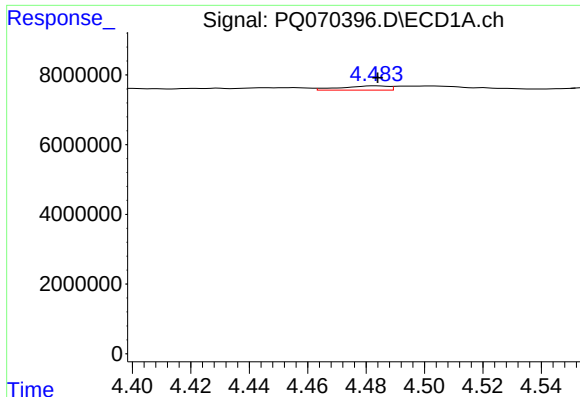
#15 AR-1232-5

R.T.: 4.792 min
Delta R.T.: 0.003 min
Response: 553287
Conc: 9.26 ng/ml



#15 AR-1232-5

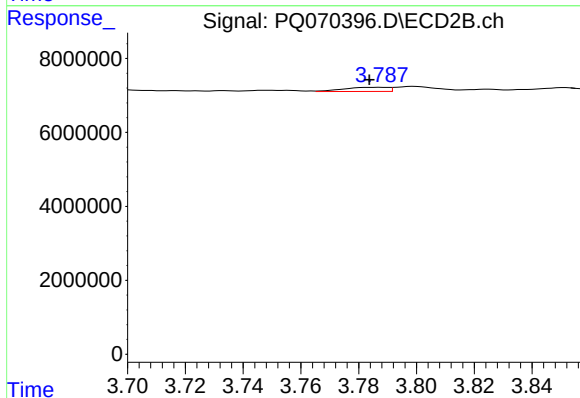
R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 1587894
Conc: 18.96 ng/ml



#16 AR-1242-1

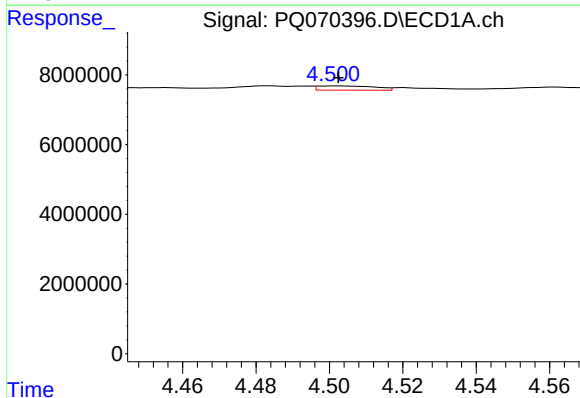
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1386658
Conc: 8.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



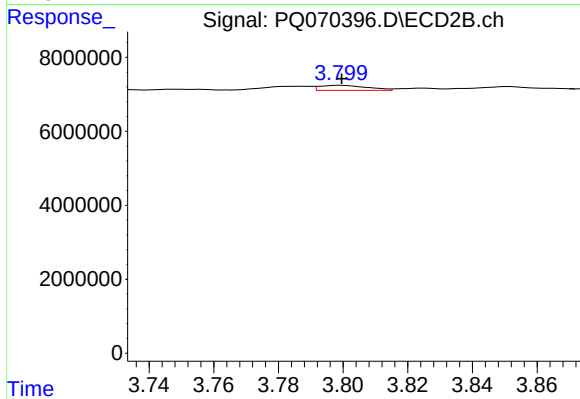
#16 AR-1242-1

R.T.: 3.788 min
Delta R.T.: 0.004 min
Response: 1203956
Conc: 6.86 ng/ml



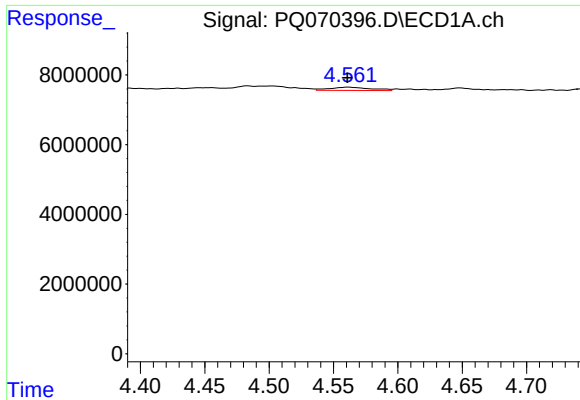
#17 AR-1242-2

R.T.: 4.501 min
Delta R.T.: -0.001 min
Response: 1314143
Conc: 5.00 ng/ml



#17 AR-1242-2

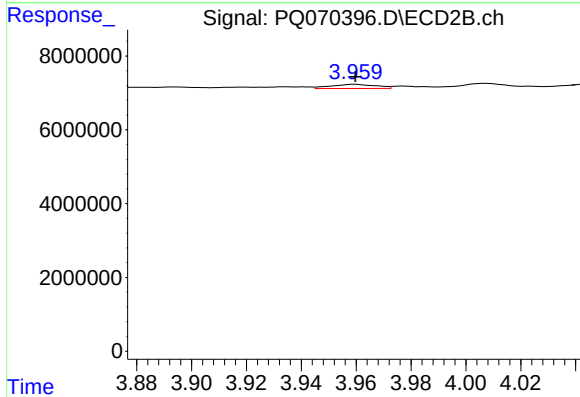
R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 1397548
Conc: 5.02 ng/ml



#18 AR-1242-3

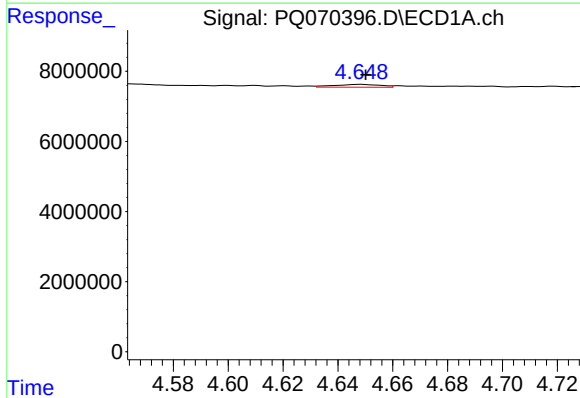
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 2076555
Conc: 12.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



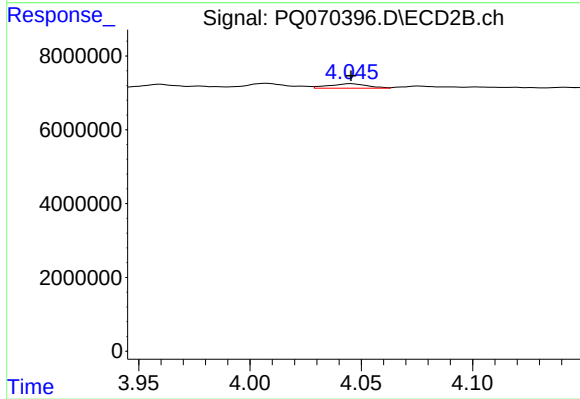
#18 AR-1242-3

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1279766
Conc: 8.14 ng/ml



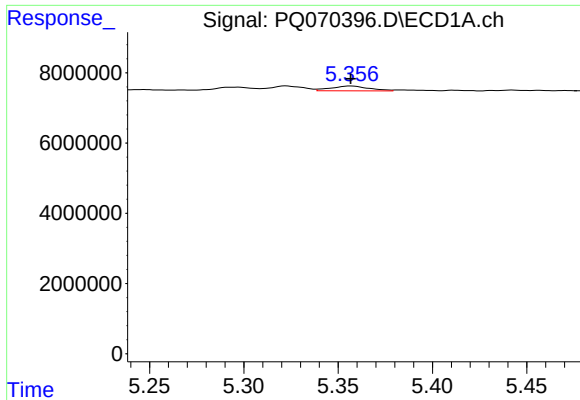
#19 AR-1242-4

R.T.: 4.648 min
Delta R.T.: -0.002 min
Response: 941396
Conc: 6.98 ng/ml



#19 AR-1242-4

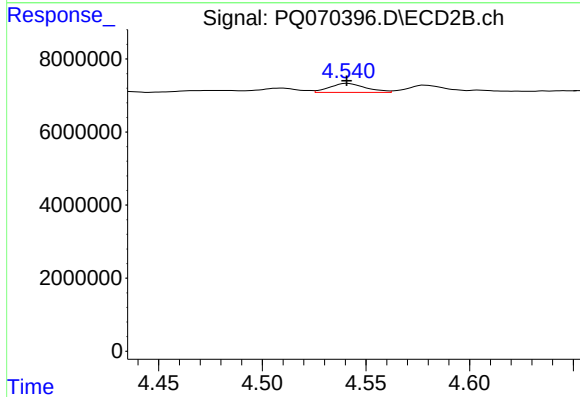
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 1437936
Conc: 9.44 ng/ml



#20 AR-1242-5

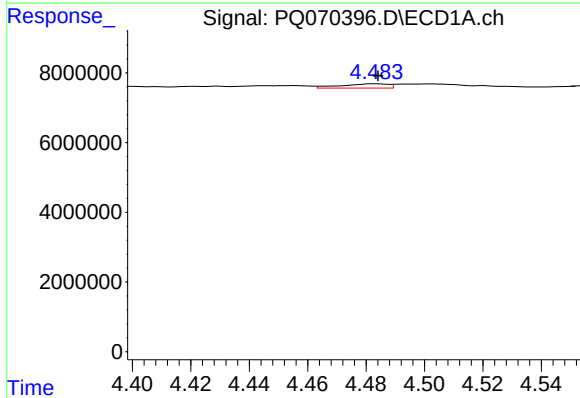
R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 1934574
Conc: 14.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



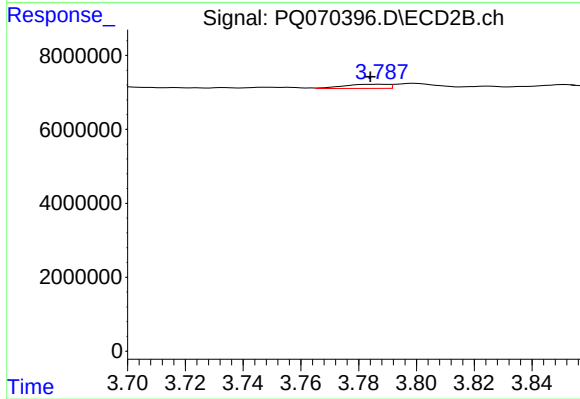
#20 AR-1242-5

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 3015232
Conc: 16.52 ng/ml



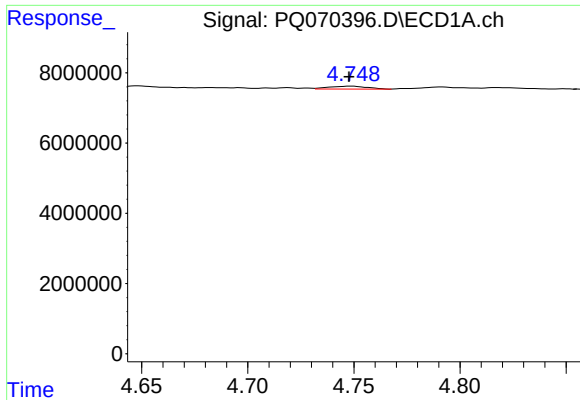
#21 AR-1248-1

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1386658
Conc: 11.20 ng/ml



#21 AR-1248-1

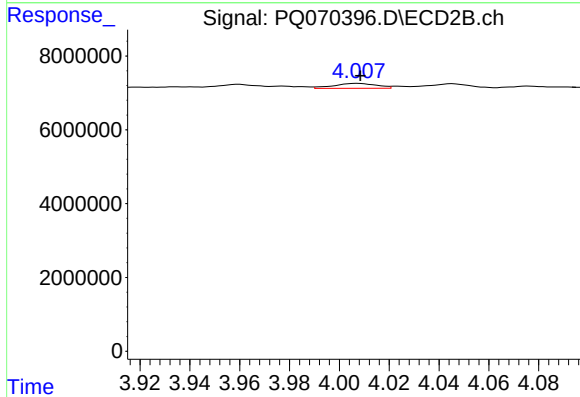
R.T.: 3.788 min
Delta R.T.: 0.004 min
Response: 1203956
Conc: 8.57 ng/ml



#22 AR-1248-2

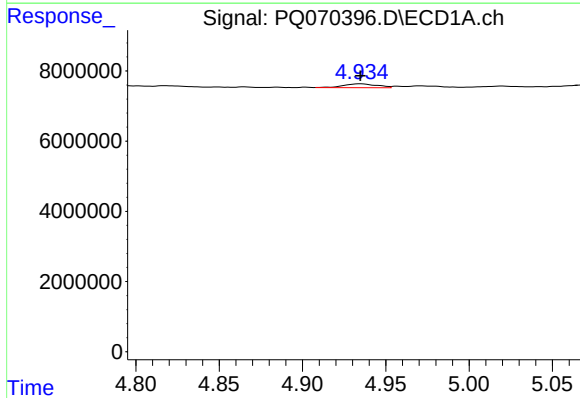
R.T.: 4.749 min
Delta R.T.: 0.001 min
Response: 1004590
Conc: 5.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



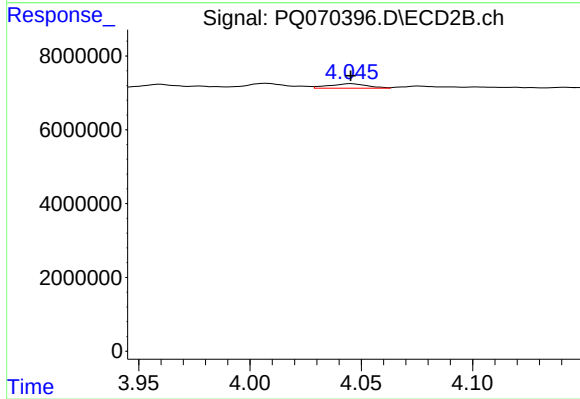
#22 AR-1248-2

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 1600518
Conc: 6.86 ng/ml



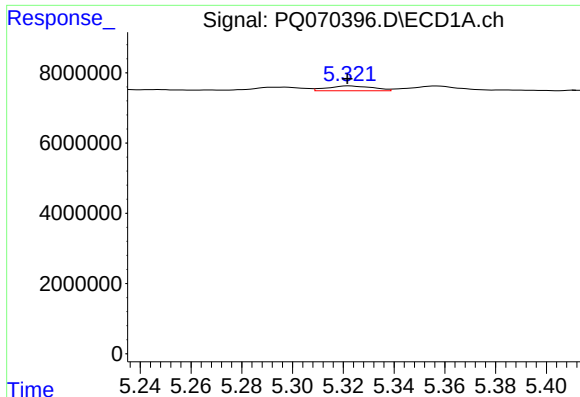
#23 AR-1248-3

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 1564633
Conc: 7.09 ng/ml



#23 AR-1248-3

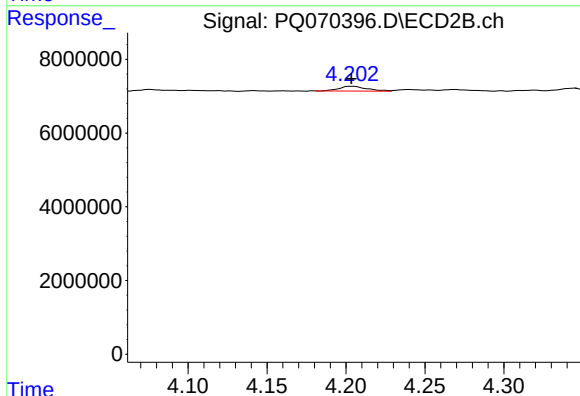
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 1437936
Conc: 6.39 ng/ml



#24 AR-1248-4

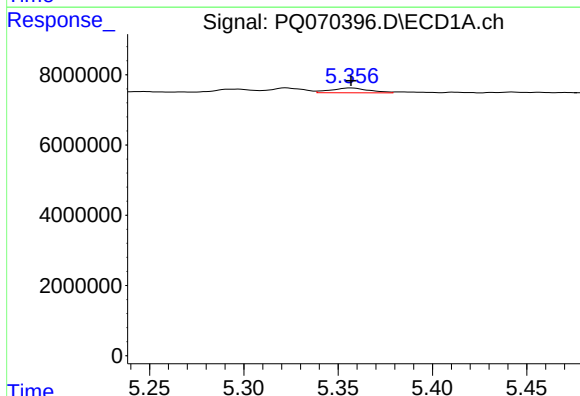
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 1706241
Conc: 7.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



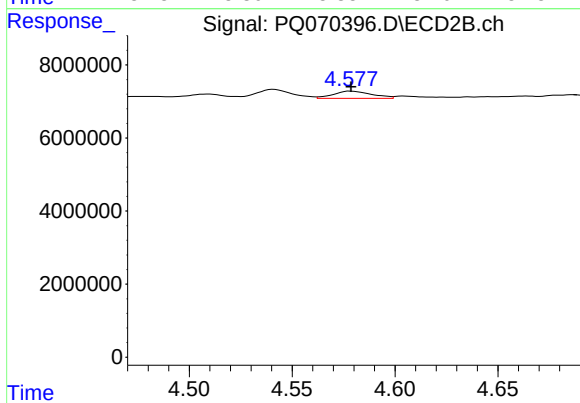
#24 AR-1248-4

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 1587894
Conc: 5.82 ng/ml



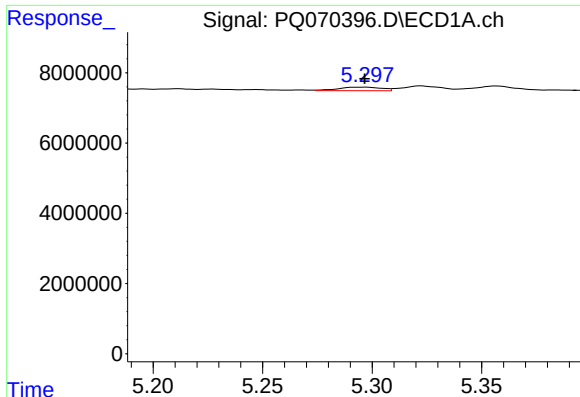
#25 AR-1248-5

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 1934574
Conc: 8.37 ng/ml



#25 AR-1248-5

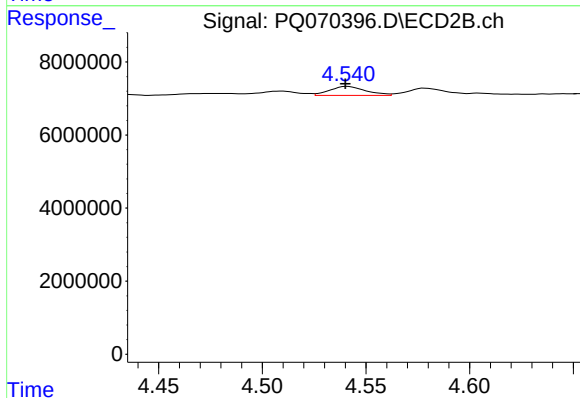
R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 2603854
Conc: 10.40 ng/ml



#26 AR-1254-1

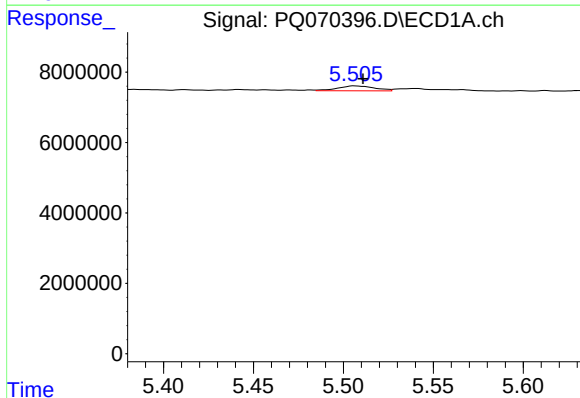
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 1367045
Conc: 5.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



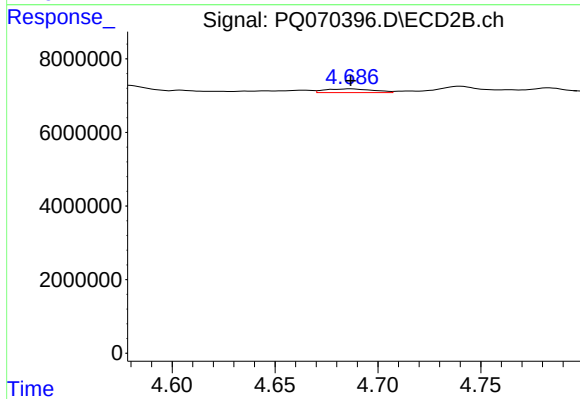
#26 AR-1254-1

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 3015232
Conc: 7.44 ng/ml



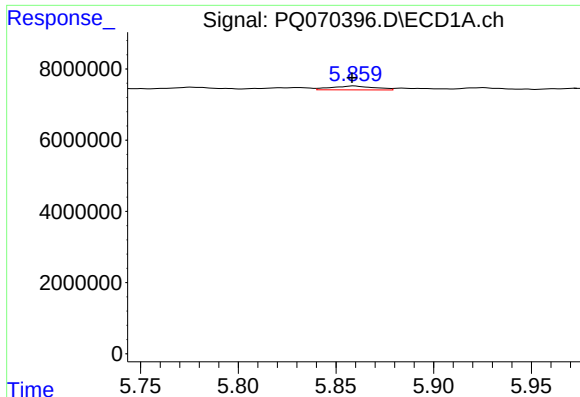
#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 1946801
Conc: 5.18 ng/ml



#27 AR-1254-2

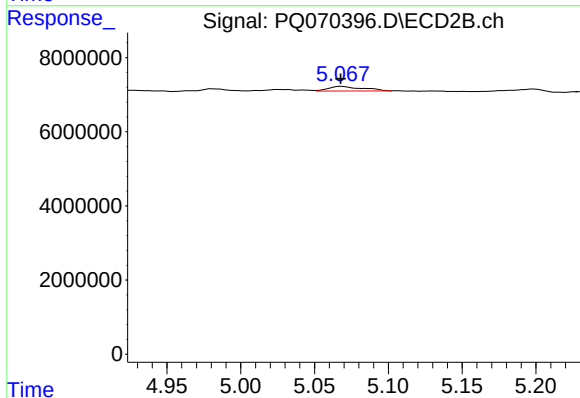
R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 1674600
Conc: 4.64 ng/ml



#28 AR-1254-3

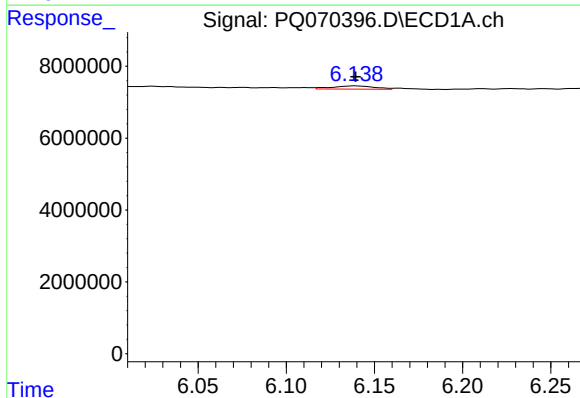
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 1675637
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



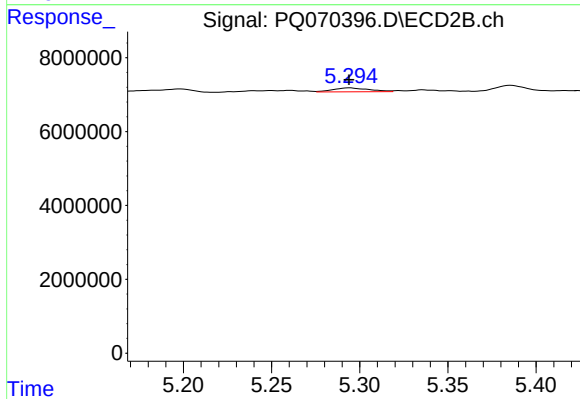
#28 AR-1254-3

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 2011635
Conc: 3.56 ng/ml



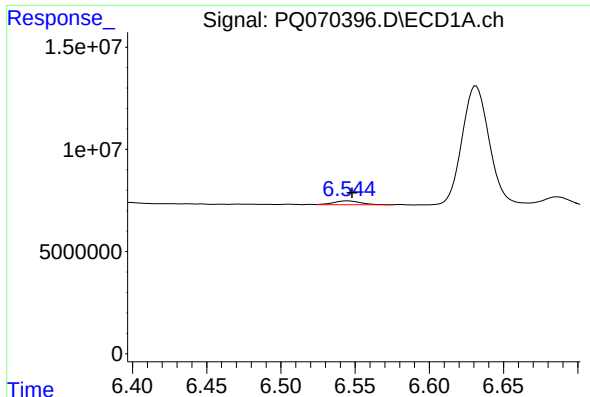
#29 AR-1254-4

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 1531669
Conc: 6.15 ng/ml



#29 AR-1254-4

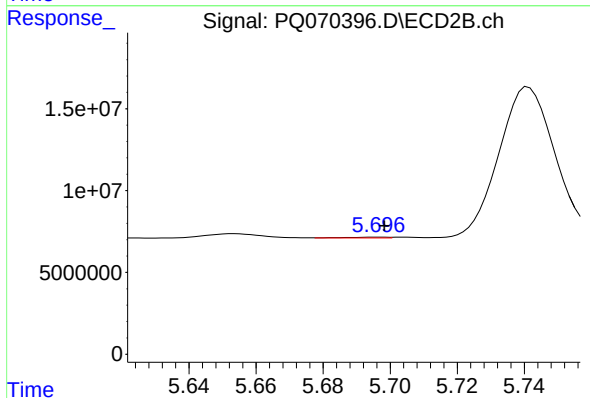
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1472496
Conc: 4.83 ng/ml



#30 AR-1254-5

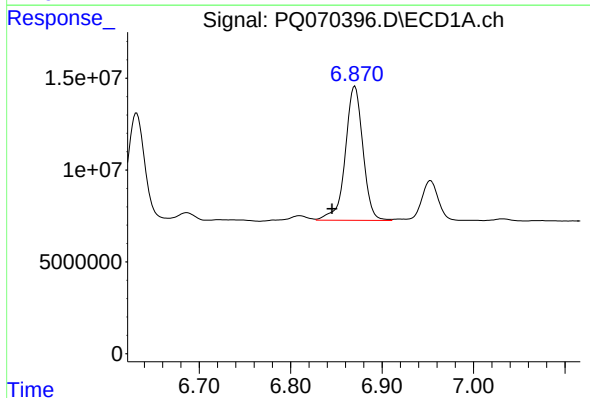
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 2486331
Conc: 8.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



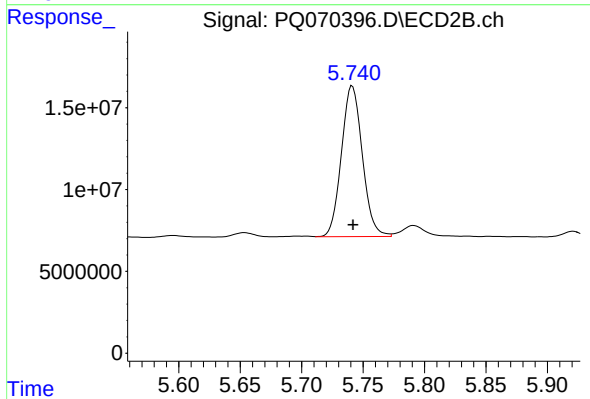
#30 AR-1254-5

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 400567
Conc: 0.78 ng/ml



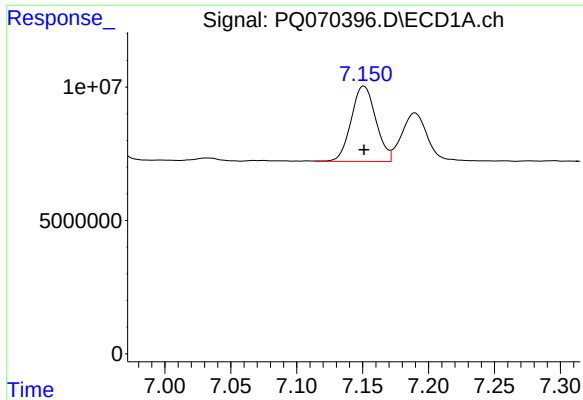
#36 AR-1262-1

R.T.: 6.870 min
Delta R.T.: 0.025 min
Response: 98223732
Conc: 278.95 ng/ml



#36 AR-1262-1

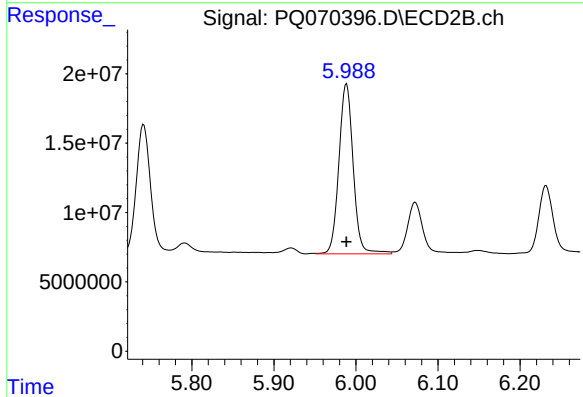
R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 109279950
Conc: 199.71 ng/ml



#37 AR-1262-2

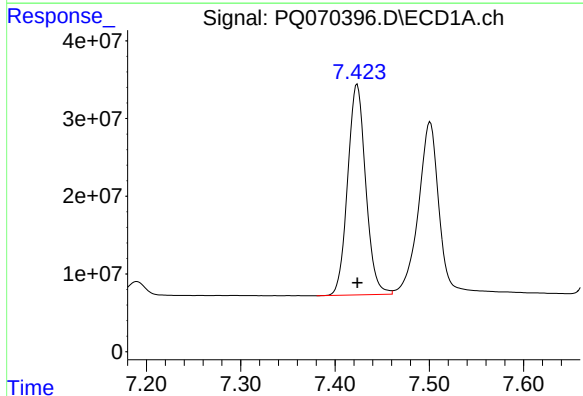
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 36705184
Conc: 64.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



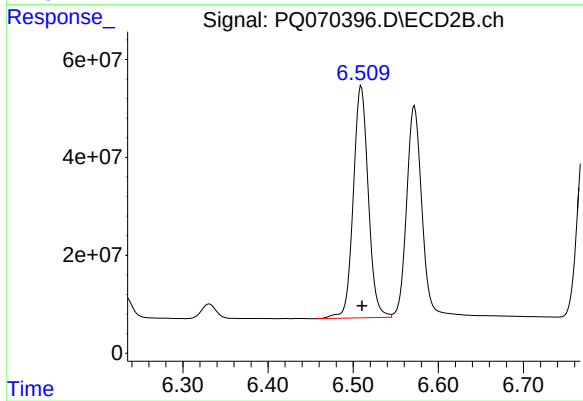
#37 AR-1262-2

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 148290143
Conc: 291.59 ng/ml



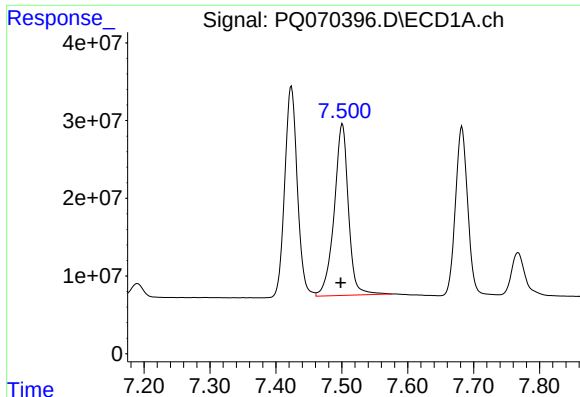
#38 AR-1262-3

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 360324163
Conc: 924.96 ng/ml



#38 AR-1262-3

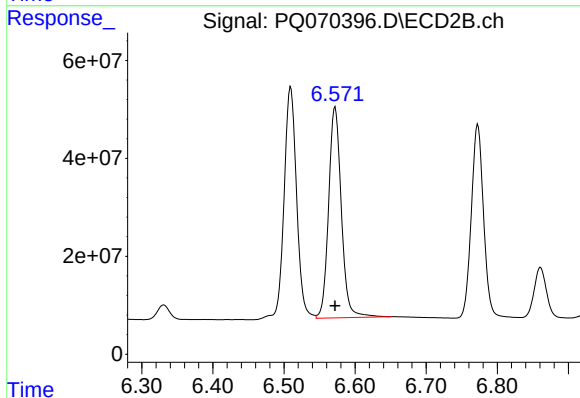
R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 579468627
Conc: 1475.96 ng/ml



#39 AR-1262-4

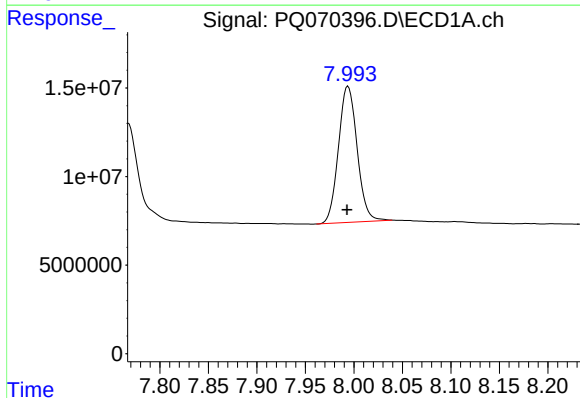
R.T.: 7.501 min
Delta R.T.: 0.003 min
Response: 332128474
Conc: 1037.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



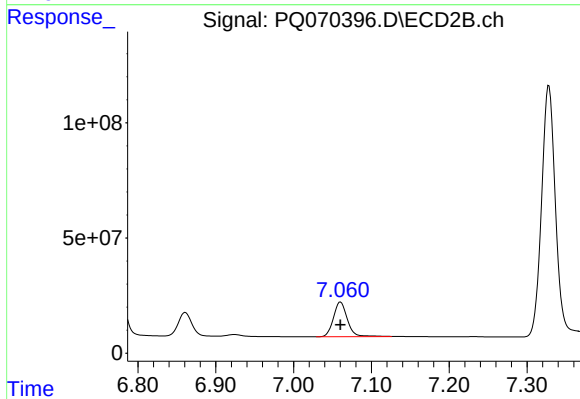
#39 AR-1262-4

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 536125778
Conc: 765.30 ng/ml



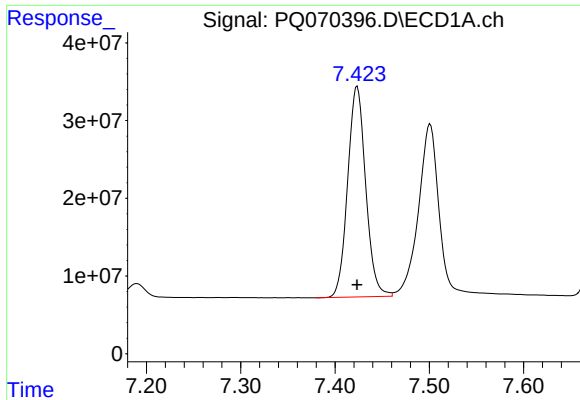
#40 AR-1262-5

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 103146985
Conc: 550.60 ng/ml



#40 AR-1262-5

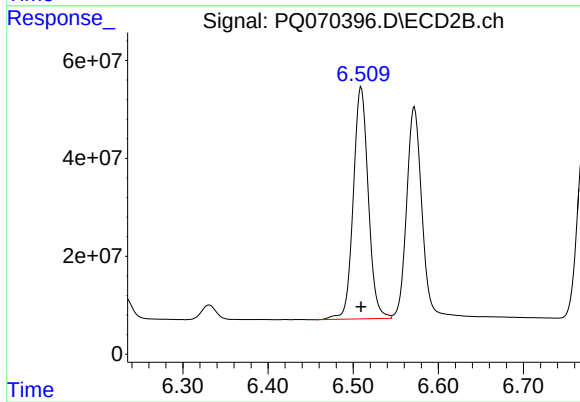
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 188063718
Conc: 593.04 ng/ml



#41 AR-1268-1

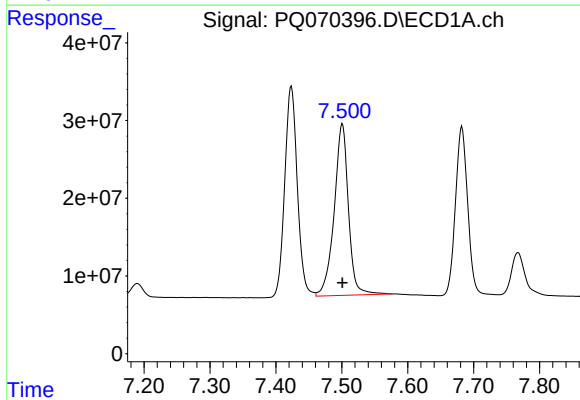
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 360324163
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



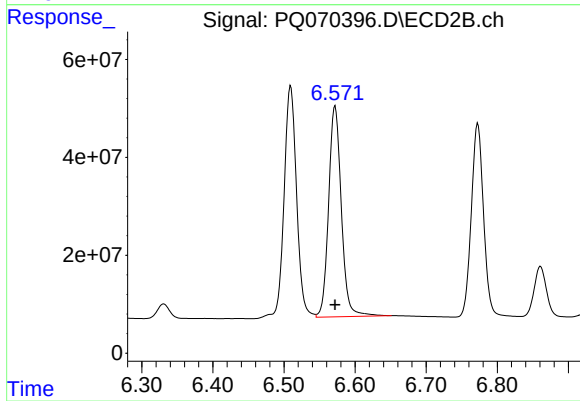
#41 AR-1268-1

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 579468627
Conc: 500.00 ng/ml



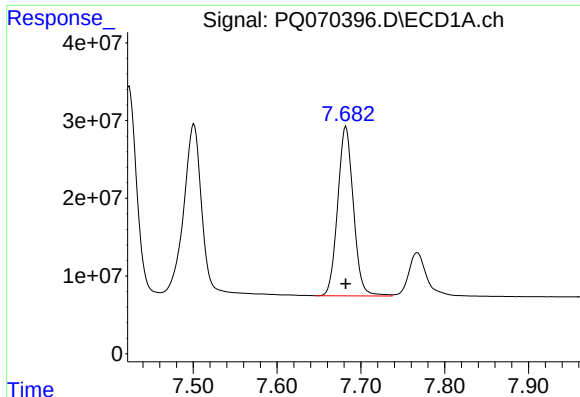
#42 AR-1268-2

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 332128474
Conc: 500.00 ng/ml



#42 AR-1268-2

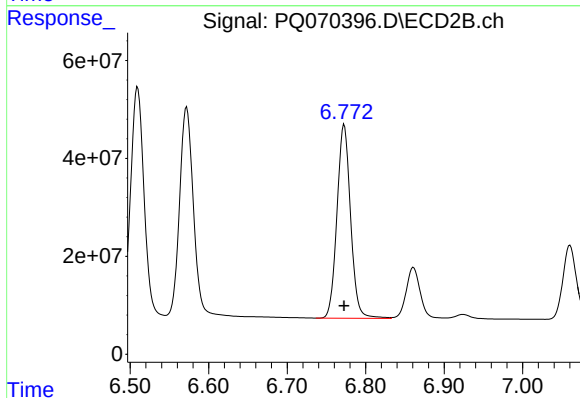
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 536125778
Conc: 500.00 ng/ml



#43 AR-1268-3

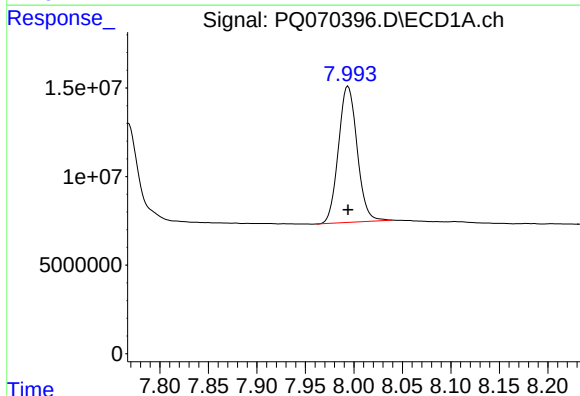
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 283573469
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



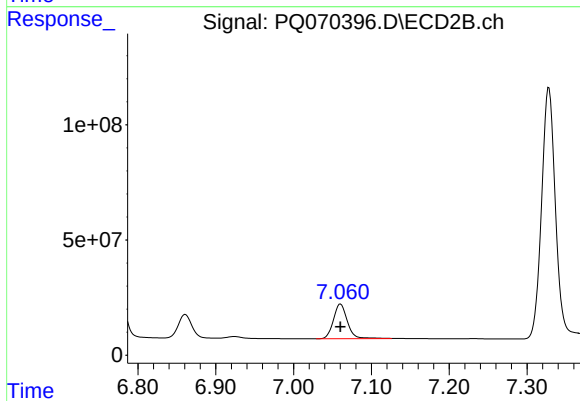
#43 AR-1268-3

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 477298457
Conc: 500.00 ng/ml



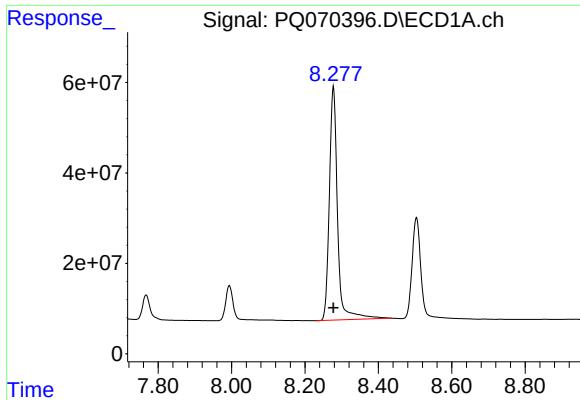
#44 AR-1268-4

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 103146985
Conc: 500.00 ng/ml



#44 AR-1268-4

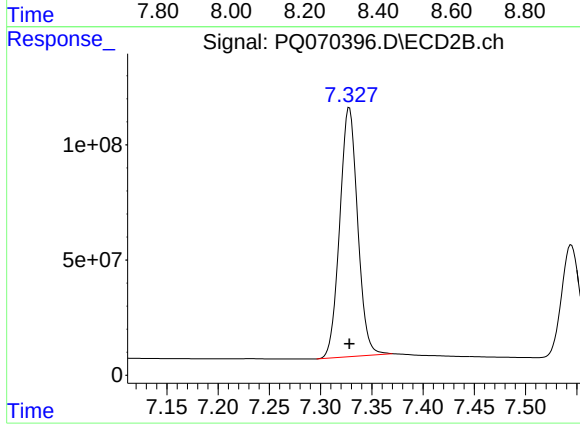
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 188063718
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 800502259
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 1314116597
Conc: 500.00 ng/ml