

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
 Data File : PQ030611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 15:03
 Operator : SM\SJ
 Sample : J3915-04 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 16:37:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 2018
 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...	4.426	3.692	304.4E6	104.6E6	6.779	6.724
2)	SA Decachlor...	10.097	8.655	242.1E6	144.8E6	7.406	6.917
Target Compounds							
7)	L1 AR-1016-5	0.000	5.224	0	104.3E6	N.D.	242.370 #
14)	L3 AR-1232-4	0.000	5.224	0	104.3E6	N.D.	803.614 #
15)	L3 AR-1232-5	0.000	5.559	0	234.8E6	N.D.	1444.036 #
20)	L4 AR-1242-5	0.000	5.224	0	104.3E6	N.D.	299.423 #
23)	L5 AR-1248-3	6.436	5.224	1132.7E6	104.3E6	1053.881	212.168 #
24)	L5 AR-1248-4	6.505	5.559	599.2E6	234.8E6	443.834	306.134 #
25)	L5 AR-1248-5	6.650	5.559	777.3E6	234.8E6	559.775	438.625
26)	L6 AR-1254-1	6.436	5.559	1132.7E6	234.8E6	751.383	288.493 #
27)	L6 AR-1254-2	6.650	5.704	777.3E6	64533849	336.541	89.276 #
28)	L6 AR-1254-3	7.023	6.117	797.7E6	132.9E6	322.979	108.411 #
29)	L6 AR-1254-4	7.296	6.330	371.2E6	36445281	200.593	40.466 #
30)	L6 AR-1254-5	7.711	6.571	1476.5E6	296.8E6	753.028	612.078
31)	L7 AR-1260-1	7.174	6.233	740.1E6	176.4E6	418.082	201.714 #
32)	L7 AR-1260-2	7.428	6.571	919.7E6	296.8E6	438.796	286.245 #
33)	L7 AR-1260-3	7.711	7.040	1476.5E6	359.4E6	564.417	423.551
34)	L7 AR-1260-4	8.007	7.278	912.8E6	1619.1E6	535.151	761.215 #
35)	L7 AR-1260-5	8.324	7.623	2902.7E6	1311.5E6	843.035	838.088
36)	L8 AR-1262-1	7.174	6.233	740.1E6	176.4E6	441.593	256.862 #
37)	L8 AR-1262-2	7.428	6.418	919.7E6	480.7E6	471.475	567.910
38)	L8 AR-1262-3	7.784	6.780	622.8E6	369.5E6	251.918	302.101
39)	L8 AR-1262-4	8.007	7.040	912.8E6	359.4E6	404.351	331.060
40)	L8 AR-1262-5	8.324	7.278	2902.7E6	1619.1E6	657.650	691.722
41)	L9 AR-1268-1	8.647	7.560	1949.3E6	247.8E6	422.128	103.370 #
42)	L9 AR-1268-2	8.701	7.623	1109.8E6	1311.5E6	260.541	559.892 #
43)	L9 AR-1268-3	8.945	7.830	124.5E6	19501847	33.936	10.007 #
44)	L9 AR-1268-4	9.364	8.114	864.7E6	445.3E6	539.536	550.439
45)	L9 AR-1268-5	9.769	8.403	404.5E6	215.5E6	34.264	33.437

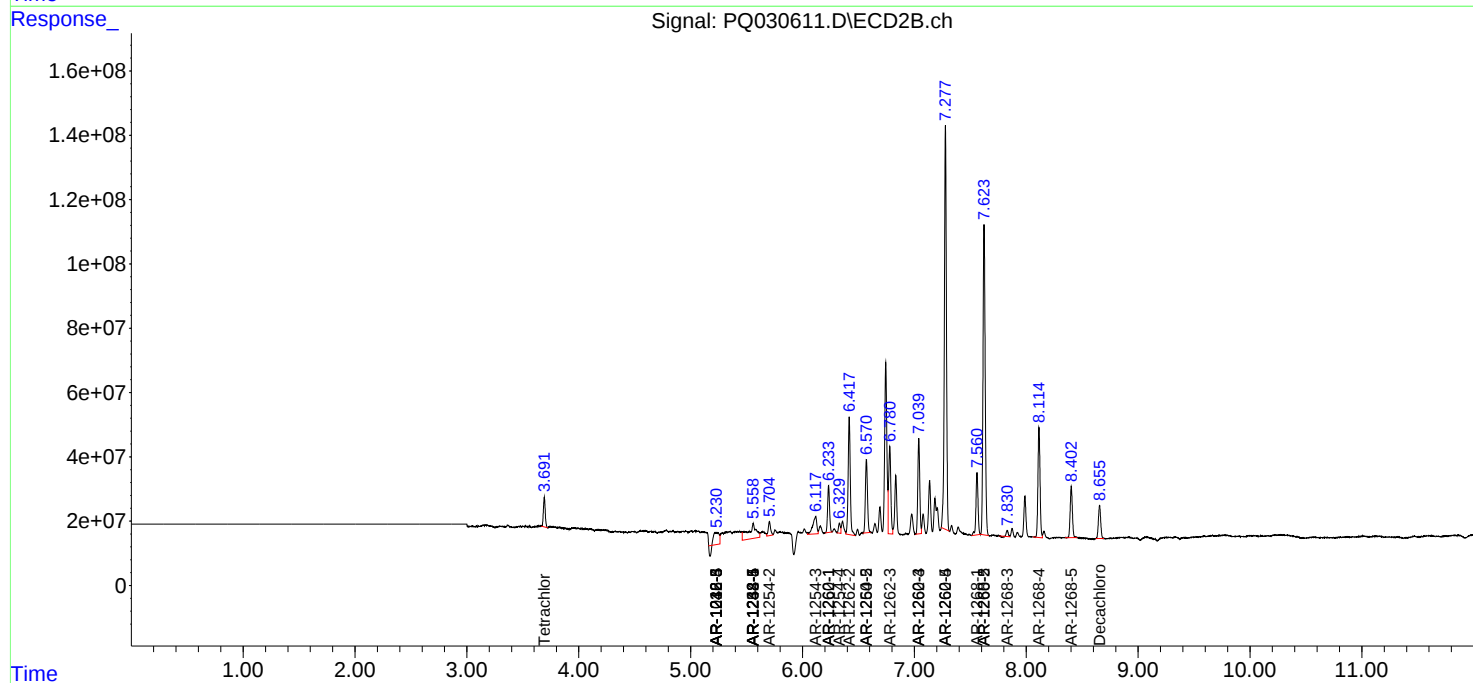
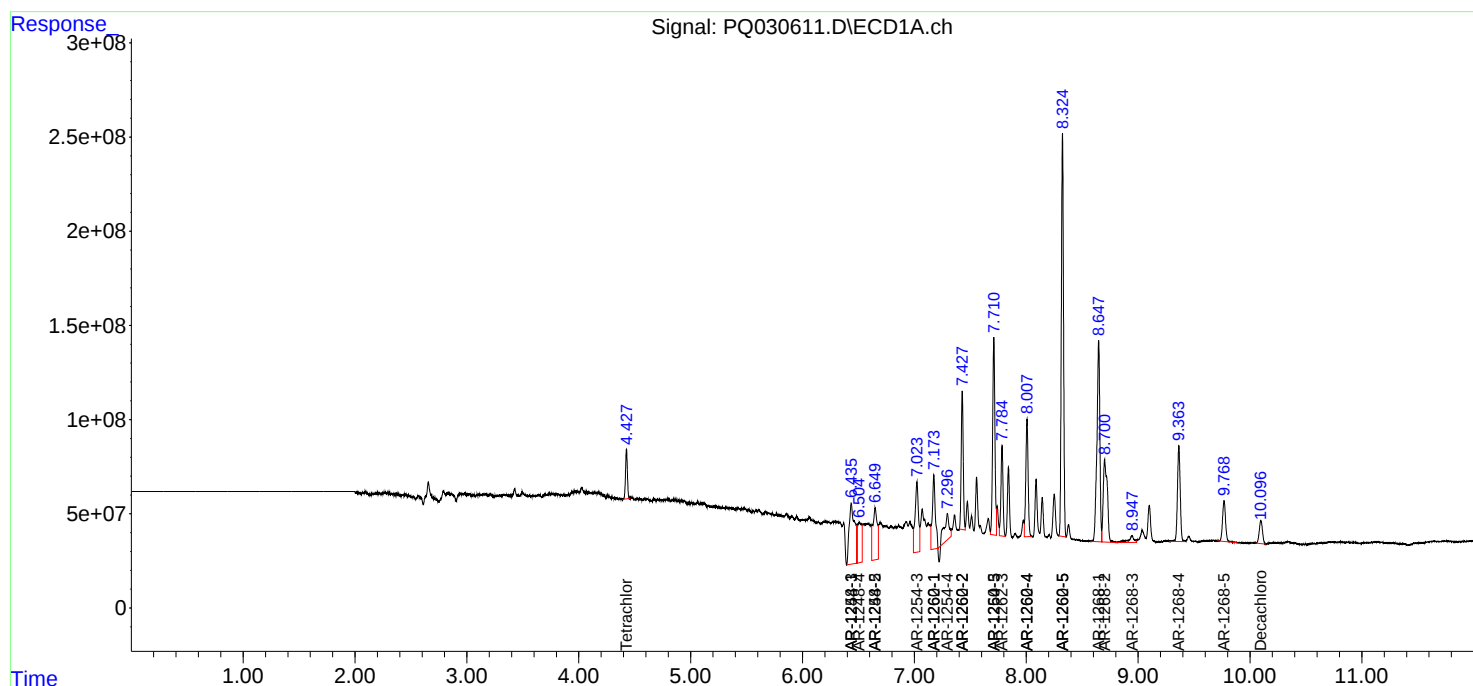
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

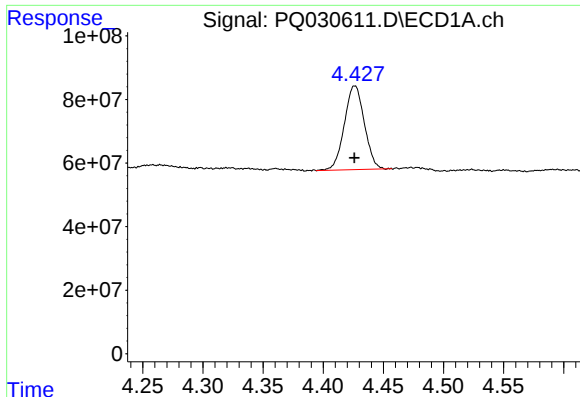
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
Data File : PQ030611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2018 15:03
Operator : SM\SJ
Sample : J3915-04 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 16:37:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 12 12:41:01 2018
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

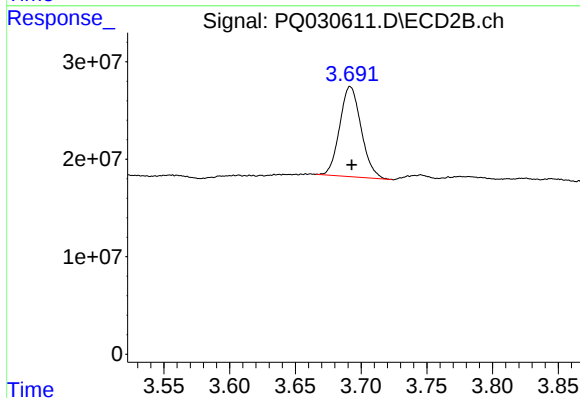




#1 Tetrachloro-m-xylene

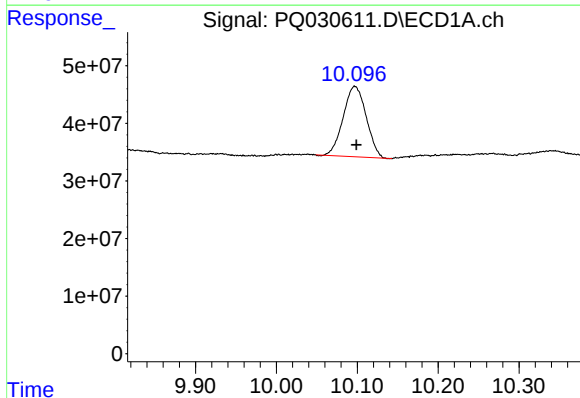
R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 304414825
Conc: 6.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



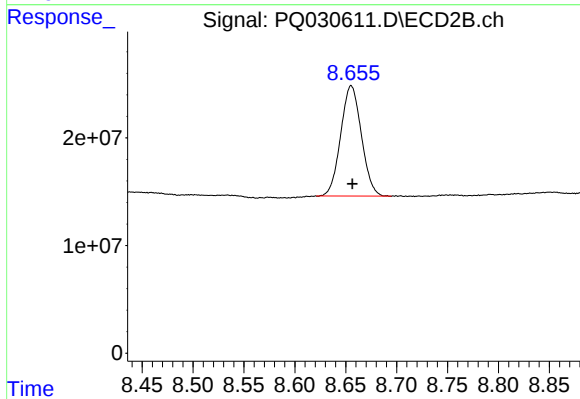
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: -0.001 min
Response: 104589805
Conc: 6.72 ng/ml



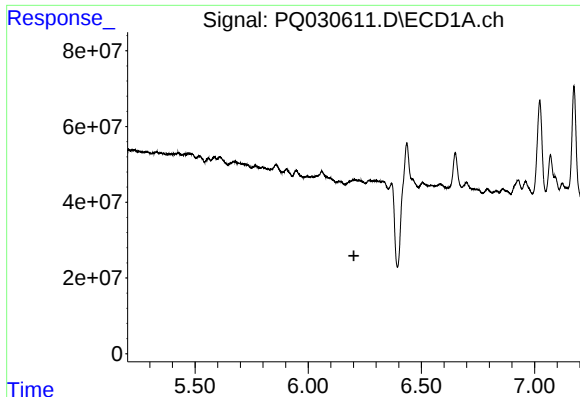
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: -0.002 min
Response: 242057141
Conc: 7.41 ng/ml



#2 Decachlorobiphenyl

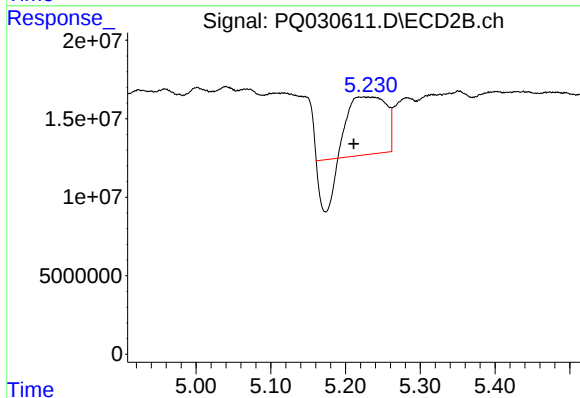
R.T.: 8.655 min
Delta R.T.: -0.001 min
Response: 144800914
Conc: 6.92 ng/ml



#7 AR-1016-5

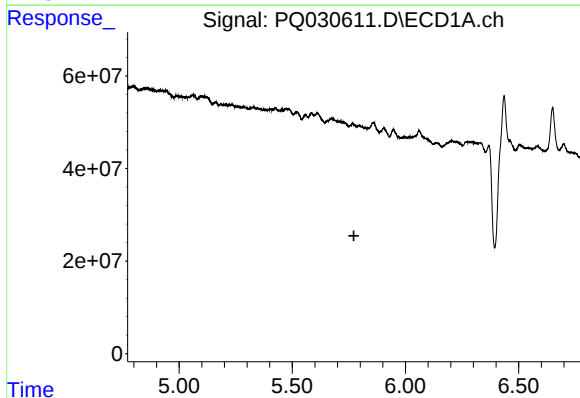
R.T.: 0.000 min
Exp R.T.: 6.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



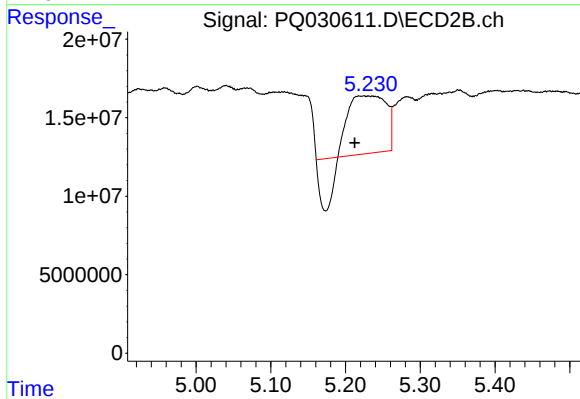
#7 AR-1016-5

R.T.: 5.224 min
Delta R.T.: 0.013 min
Response: 104286364
Conc: 242.37 ng/ml



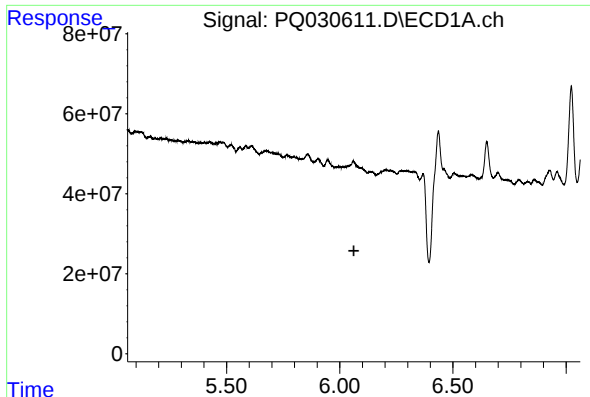
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#14 AR-1232-4

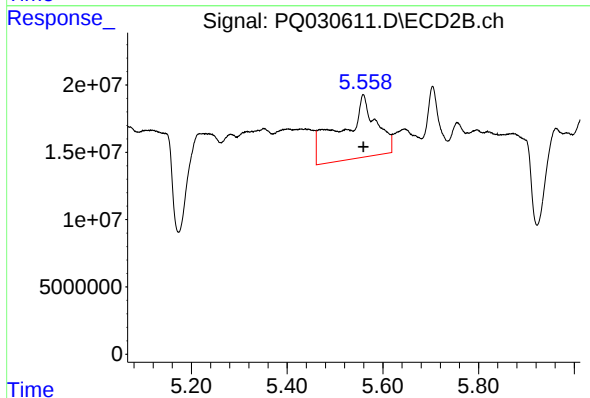
R.T.: 5.224 min
Delta R.T.: 0.012 min
Response: 104286364
Conc: 803.61 ng/ml



#15 AR-1232-5

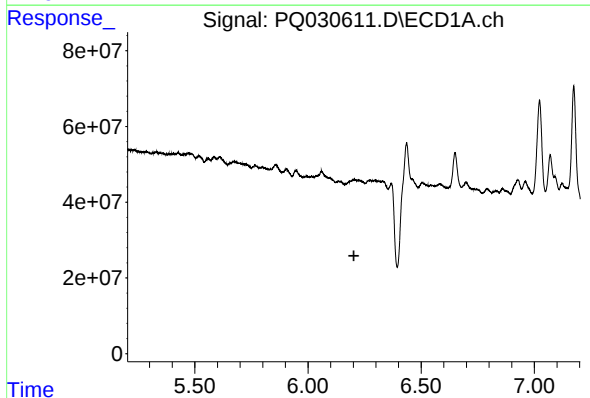
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



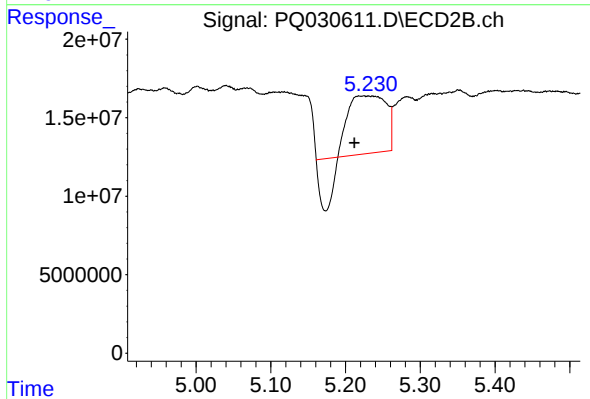
#15 AR-1232-5

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 234750349
Conc: 1444.04 ng/ml



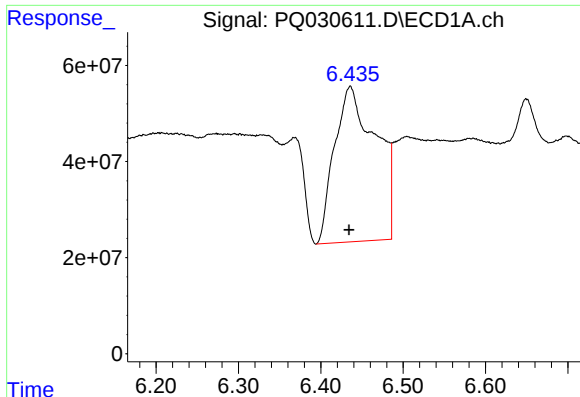
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#20 AR-1242-5

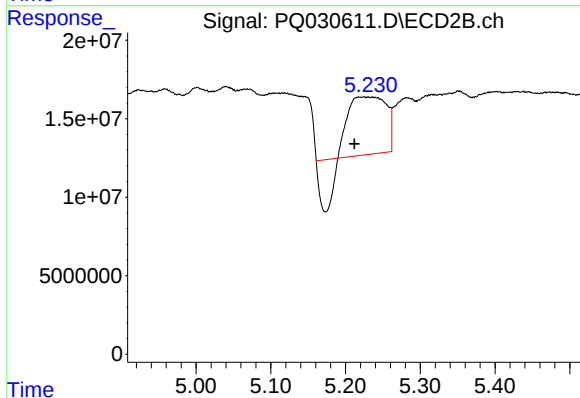
R.T.: 5.224 min
Delta R.T.: 0.012 min
Response: 104286364
Conc: 299.42 ng/ml



#23 AR-1248-3

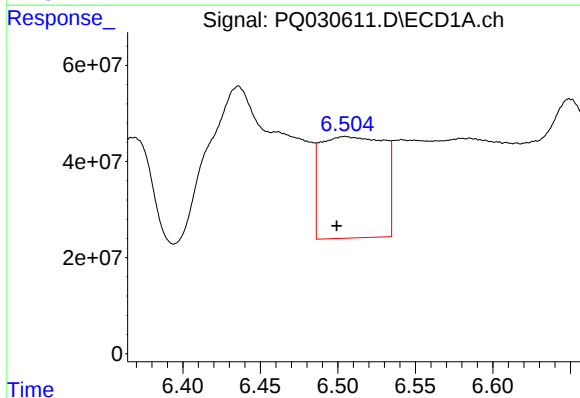
R.T.: 6.436 min
Delta R.T.: 0.001 min
Response: 1132718561
Conc: 1053.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



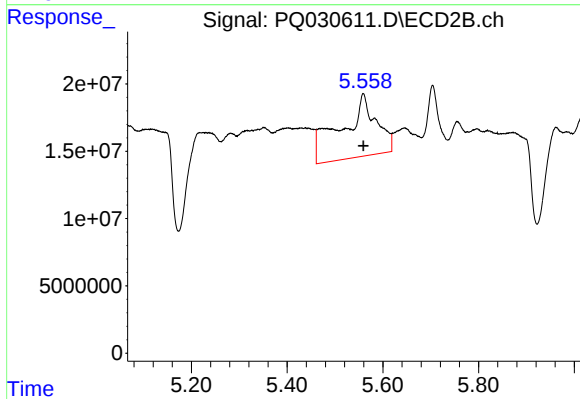
#23 AR-1248-3

R.T.: 5.224 min
Delta R.T.: 0.013 min
Response: 104286364
Conc: 212.17 ng/ml



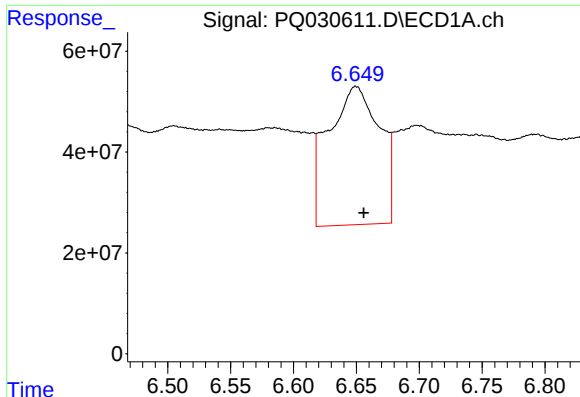
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: 0.005 min
Response: 599185001
Conc: 443.83 ng/ml



#24 AR-1248-4

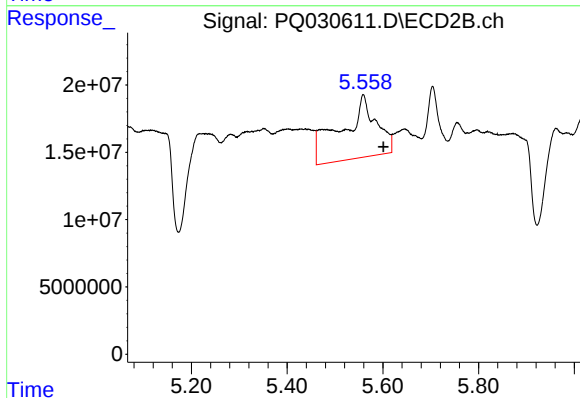
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 234750349
Conc: 306.13 ng/ml



#25 AR-1248-5

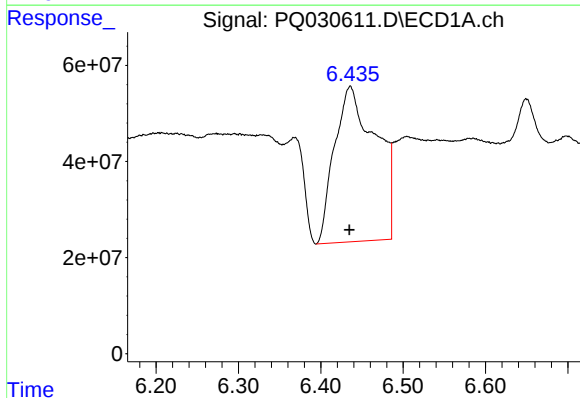
R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 777314735
Conc: 559.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



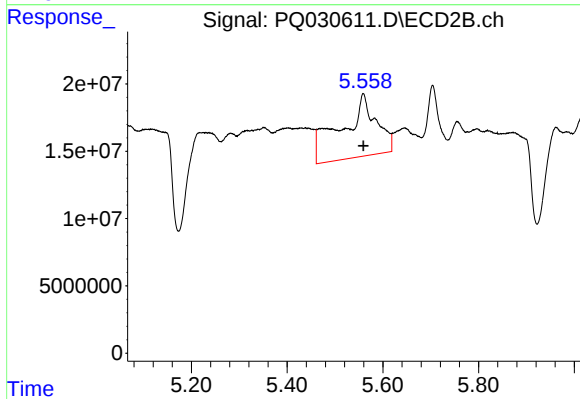
#25 AR-1248-5

R.T.: 5.559 min
Delta R.T.: -0.042 min
Response: 234750349
Conc: 438.62 ng/ml



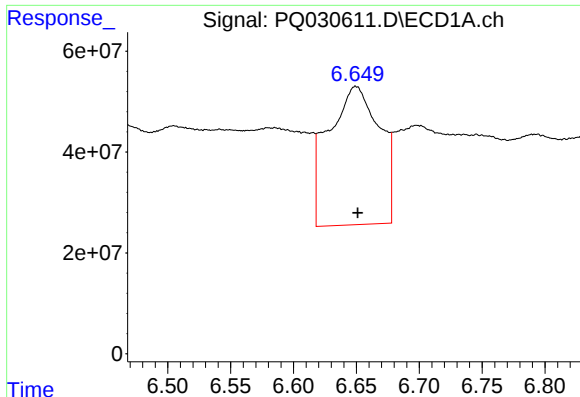
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 1132718561
Conc: 751.38 ng/ml



#26 AR-1254-1

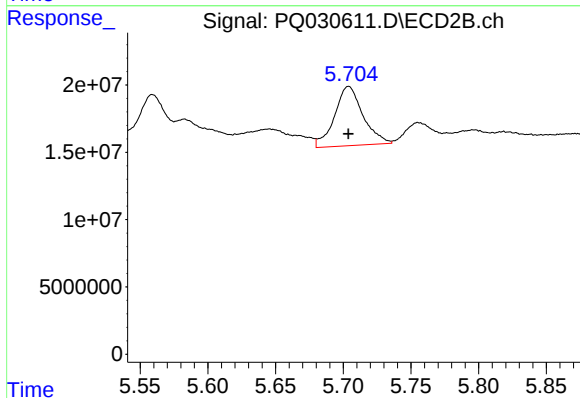
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 234750349
Conc: 288.49 ng/ml



#27 AR-1254-2

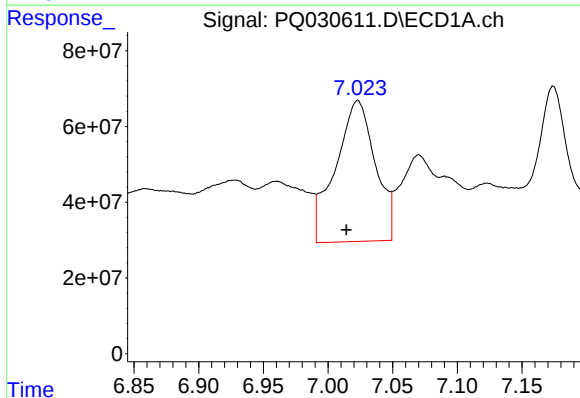
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 777314735
Conc: 336.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



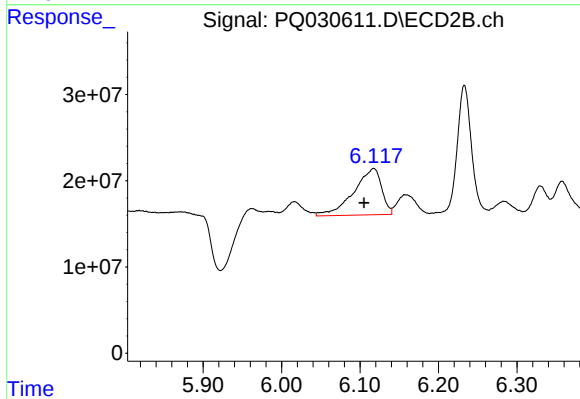
#27 AR-1254-2

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 64533849
Conc: 89.28 ng/ml



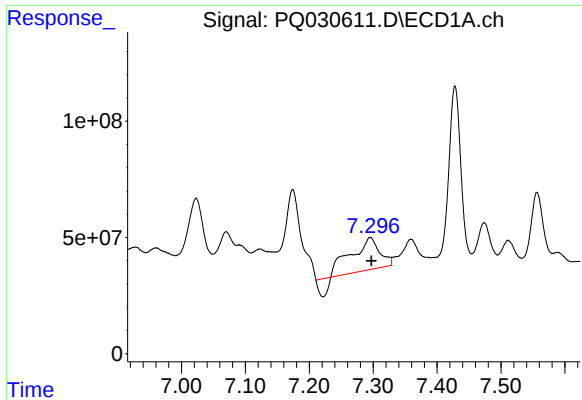
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.009 min
Response: 797727410
Conc: 322.98 ng/ml



#28 AR-1254-3

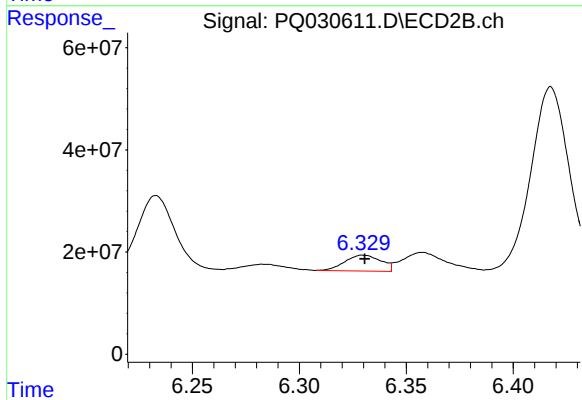
R.T.: 6.117 min
Delta R.T.: 0.012 min
Response: 132907500
Conc: 108.41 ng/ml



#29 AR-1254-4

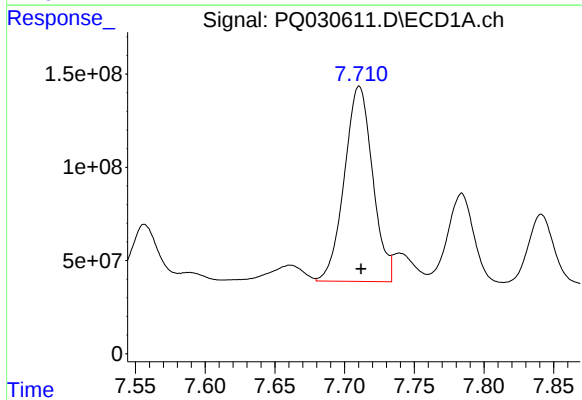
R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 371233870
Conc: 200.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



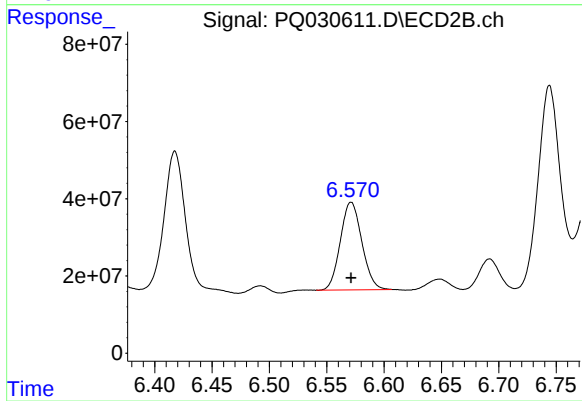
#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 36445281
Conc: 40.47 ng/ml



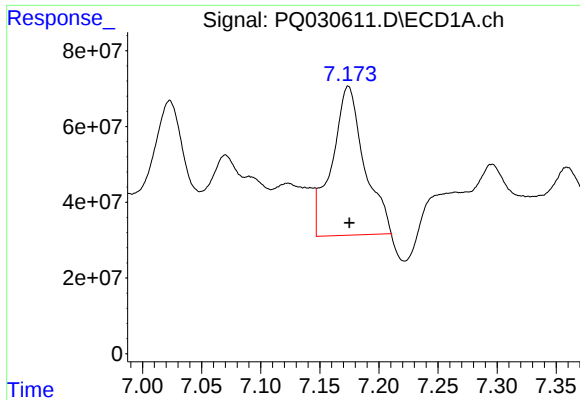
#30 AR-1254-5

R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 1476494869
Conc: 753.03 ng/ml



#30 AR-1254-5

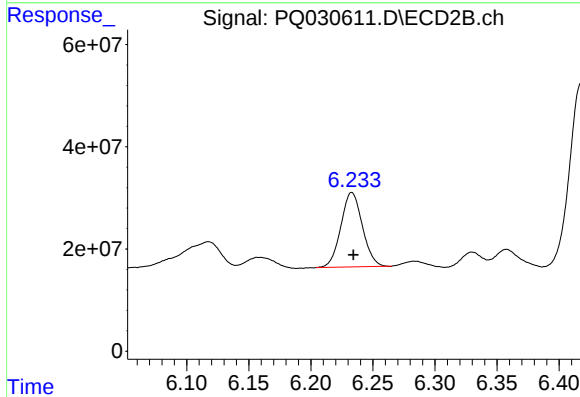
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 296783019
Conc: 612.08 ng/ml



#31 AR-1260-1

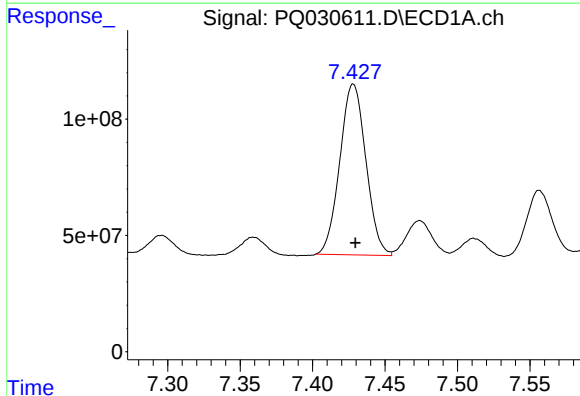
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 740115418
Conc: 418.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



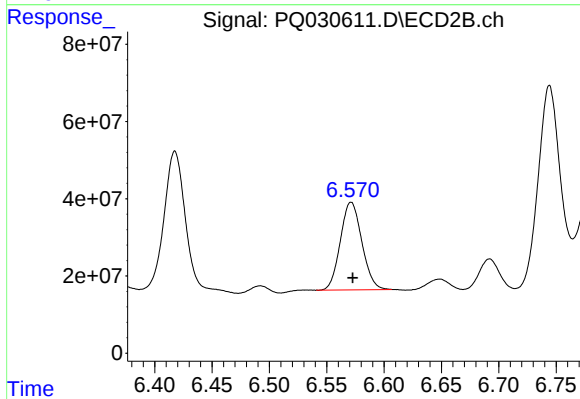
#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 176425870
Conc: 201.71 ng/ml



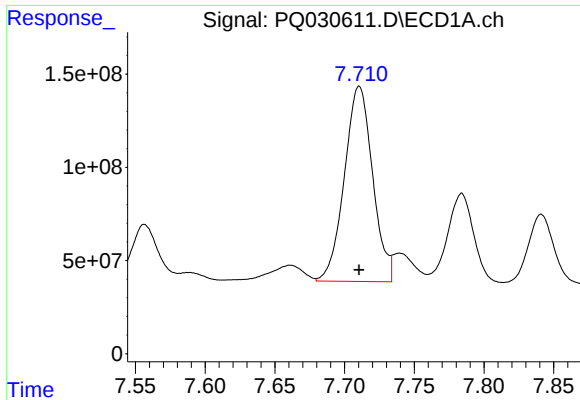
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 919652470
Conc: 438.80 ng/ml



#32 AR-1260-2

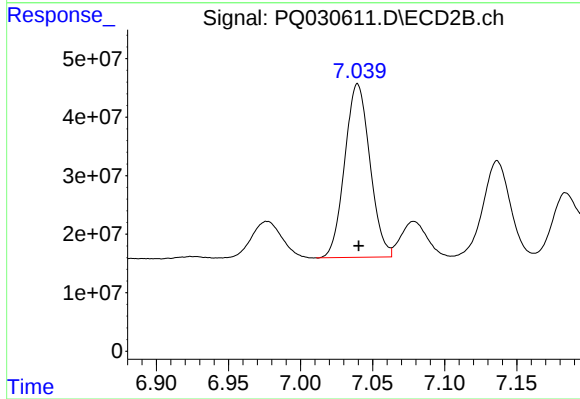
R.T.: 6.571 min
Delta R.T.: -0.001 min
Response: 296783019
Conc: 286.24 ng/ml



#33 AR-1260-3

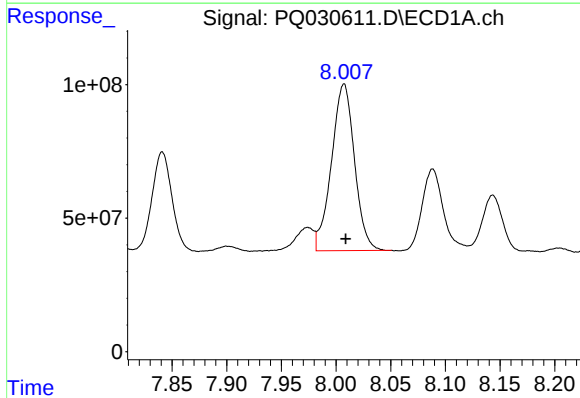
R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 1476494869
Conc: 564.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



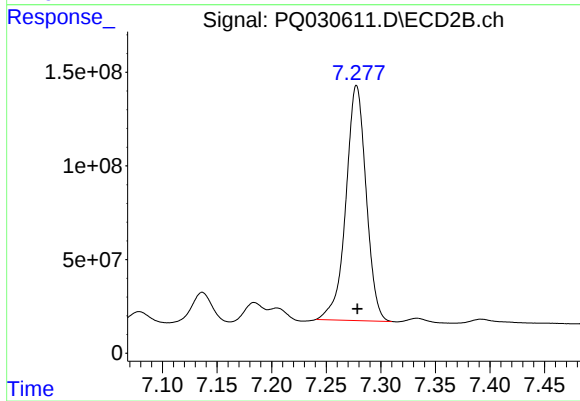
#33 AR-1260-3

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 359438643
Conc: 423.55 ng/ml



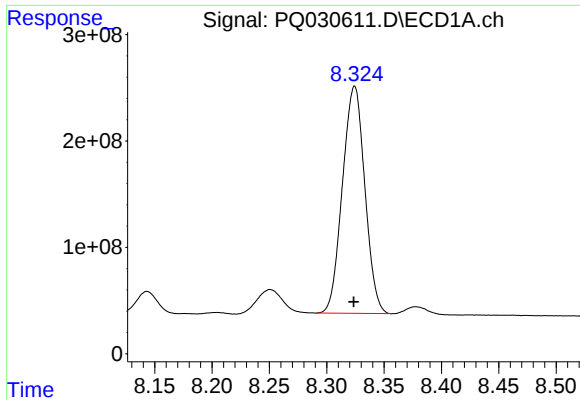
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 912844512
Conc: 535.15 ng/ml



#34 AR-1260-4

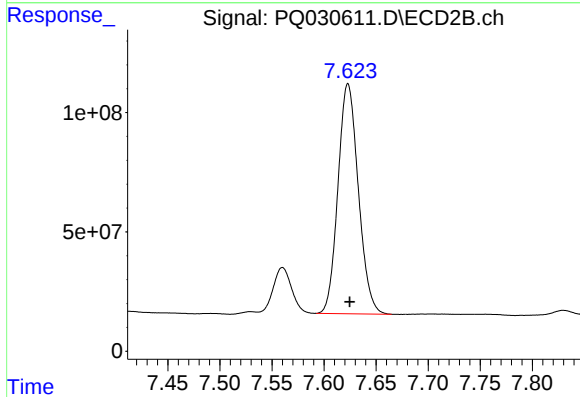
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 1619131138
Conc: 761.22 ng/ml



#35 AR-1260-5

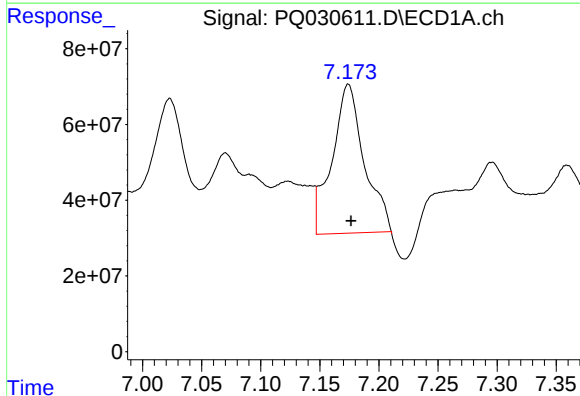
R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 2902678710
Conc: 843.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



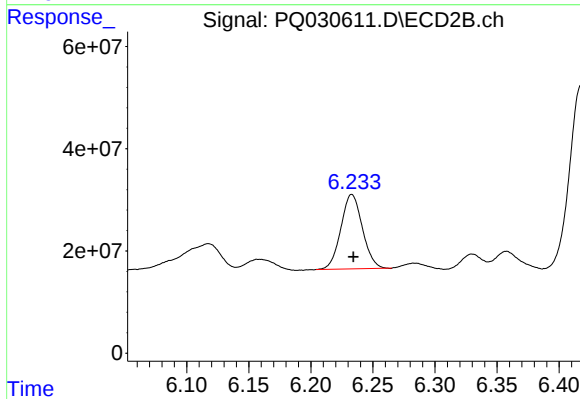
#35 AR-1260-5

R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 1311543610
Conc: 838.09 ng/ml



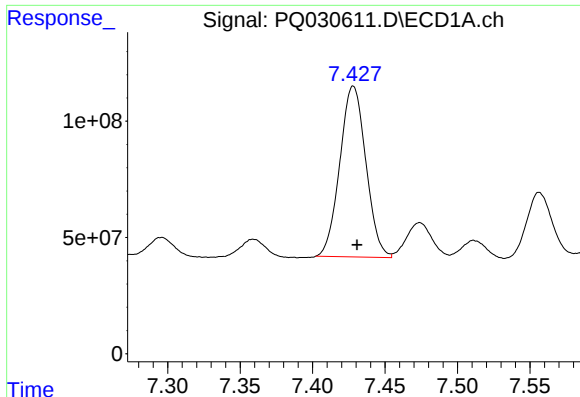
#36 AR-1262-1

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 740115418
Conc: 441.59 ng/ml



#36 AR-1262-1

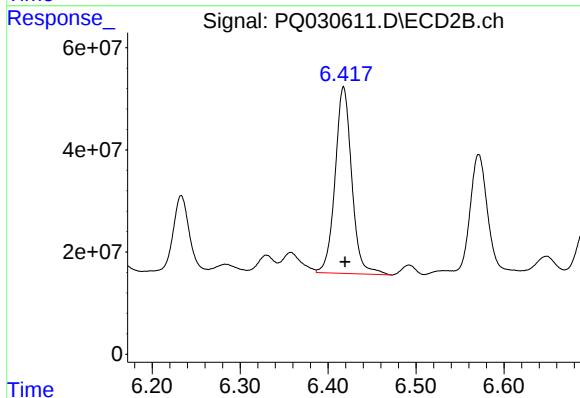
R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 176425870
Conc: 256.86 ng/ml



#37 AR-1262-2

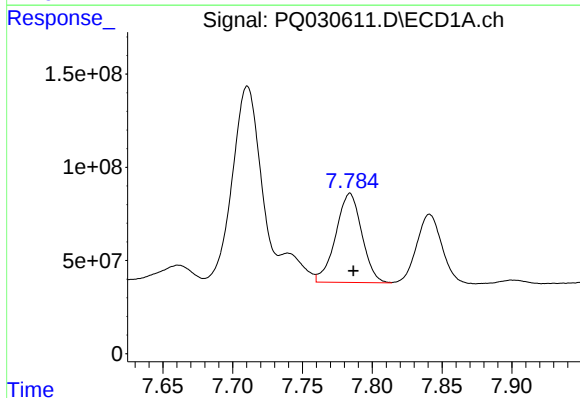
R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 919652470
Conc: 471.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



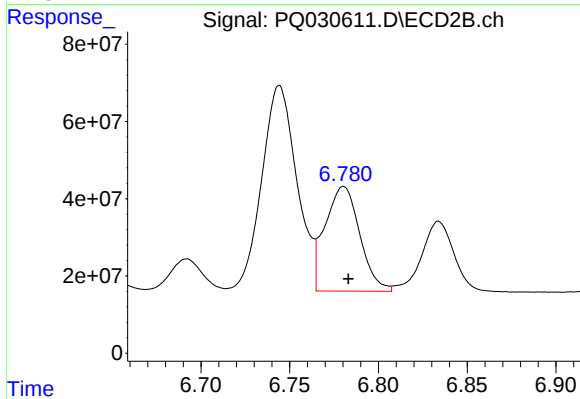
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 480685291
Conc: 567.91 ng/ml



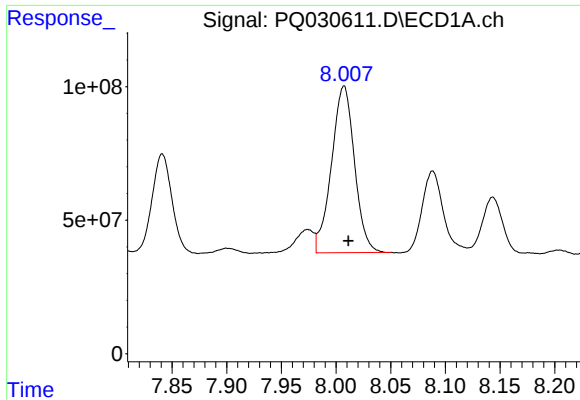
#38 AR-1262-3

R.T.: 7.784 min
Delta R.T.: -0.003 min
Response: 622817379
Conc: 251.92 ng/ml



#38 AR-1262-3

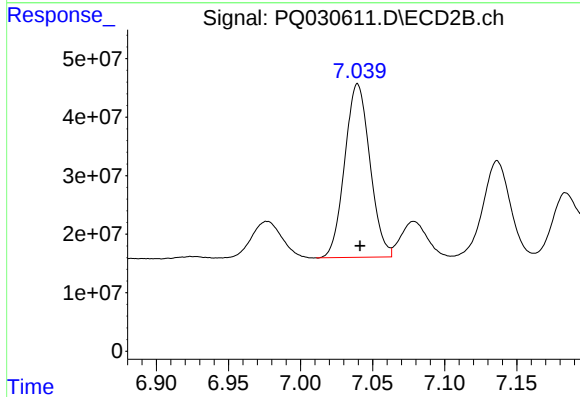
R.T.: 6.780 min
Delta R.T.: -0.003 min
Response: 369499956
Conc: 302.10 ng/ml



#39 AR-1262-4

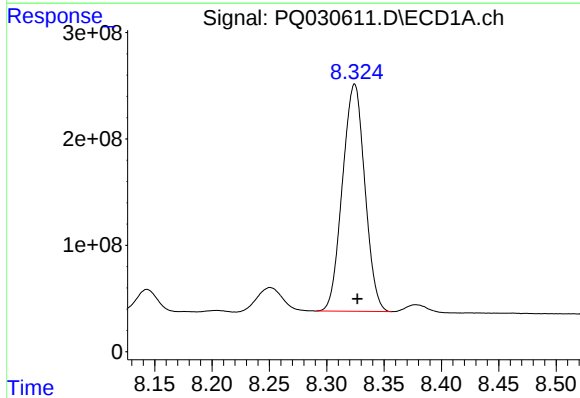
R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 912844512
Conc: 404.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



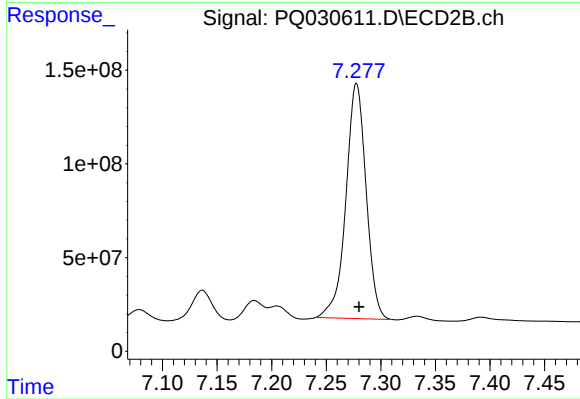
#39 AR-1262-4

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 359438643
Conc: 331.06 ng/ml



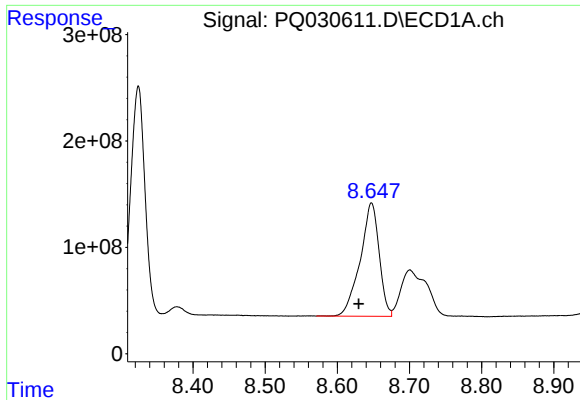
#40 AR-1262-5

R.T.: 8.324 min
Delta R.T.: -0.003 min
Response: 2902678710
Conc: 657.65 ng/ml



#40 AR-1262-5

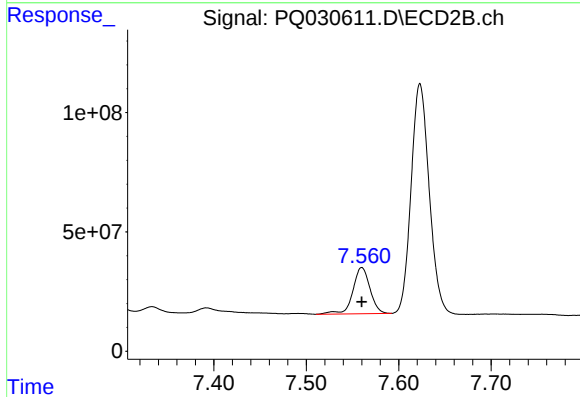
R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 1619131138
Conc: 691.72 ng/ml



#41 AR-1268-1

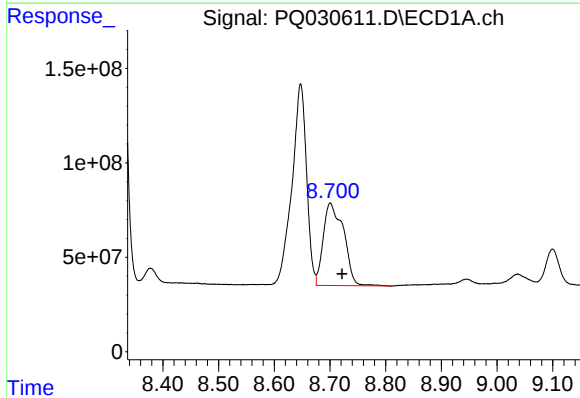
R.T.: 8.647 min
Delta R.T.: 0.018 min
Response: 1949269683
Conc: 422.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



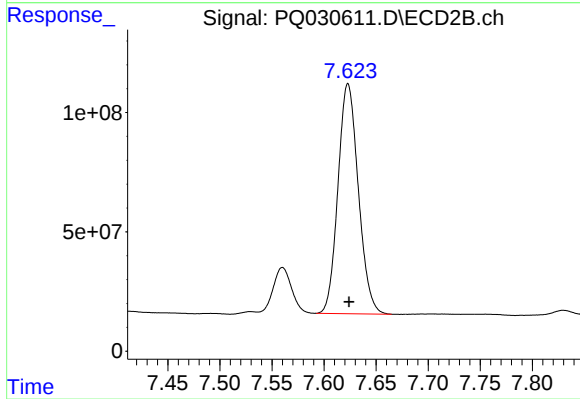
#41 AR-1268-1

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 247757531
Conc: 103.37 ng/ml



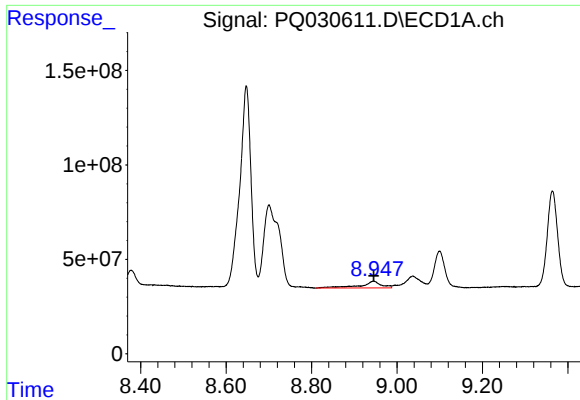
#42 AR-1268-2

R.T.: 8.701 min
Delta R.T.: -0.021 min
Response: 1109782056
Conc: 260.54 ng/ml



#42 AR-1268-2

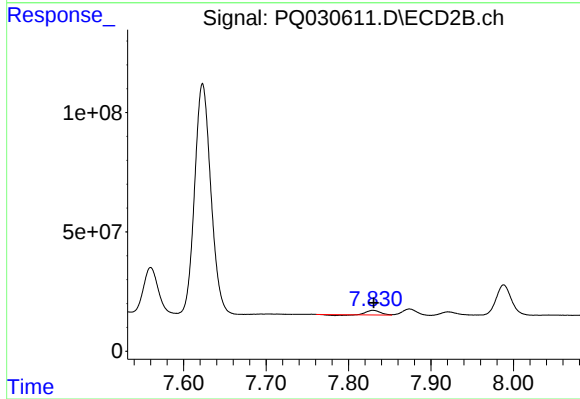
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 1311543610
Conc: 559.89 ng/ml



#43 AR-1268-3

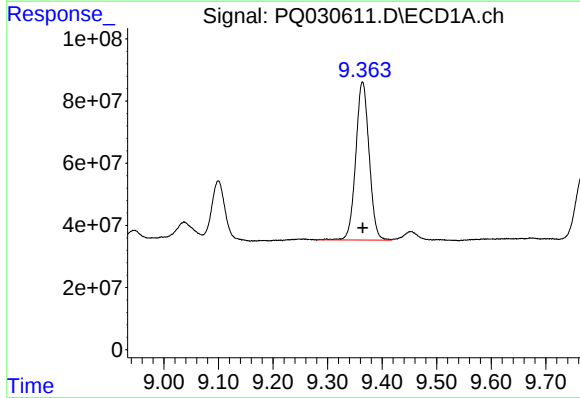
R.T.: 8.945 min
Delta R.T.: 0.000 min
Response: 124526589
Conc: 33.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



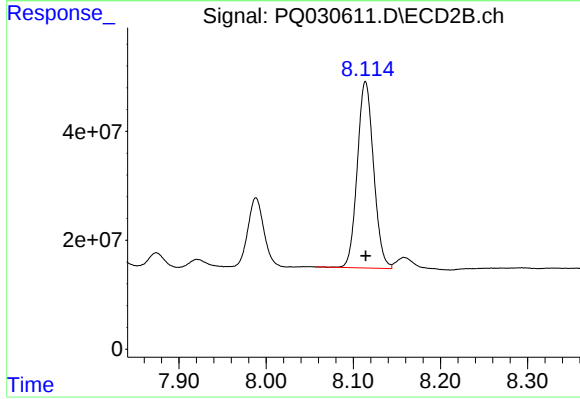
#43 AR-1268-3

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 19501847
Conc: 10.01 ng/ml



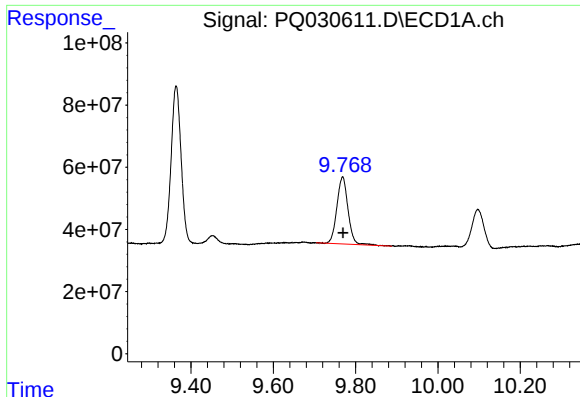
#44 AR-1268-4

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 864700062
Conc: 539.54 ng/ml



#44 AR-1268-4

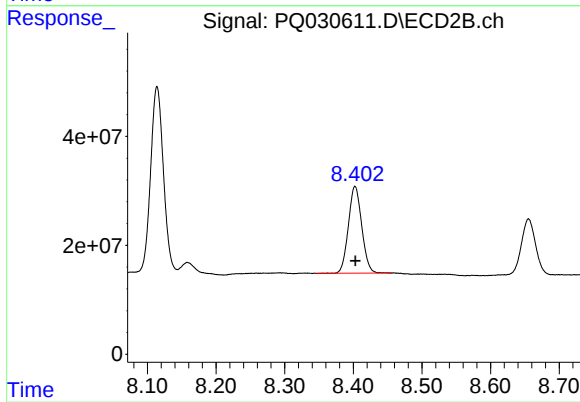
R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 445291372
Conc: 550.44 ng/ml



#45 AR-1268-5

R.T.: 9.769 min
Delta R.T.: 0.000 min
Response: 404532016
Conc: 34.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.403 min
Delta R.T.: 0.000 min
Response: 215525016
Conc: 33.44 ng/ml