

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032720\
 Data File : PQ047113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 14:26
 Operator : AJ\MA
 Sample : L2042-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-04-5.5-6.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 15:29:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 2020
 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...	5.112	4.267	337.7E6	50104313	15.103	17.457
2)	SA Decachlor...	11.186	9.653	137.1E6	40202932	10.736	12.048
Target Compounds							
7)	L1 AR-1016-5	6.947	6.035	11983174	362443	18.759	3.970 #
9)	L2 AR-1221-2	5.464	4.628	3202451	376749	17.272	16.702
15)	L3 AR-1232-5	0.000	6.035	0	362443	N.D.	13.471 #
20)	L4 AR-1242-5	0.000	6.382	0	2873536	N.D.	39.907 #
23)	L5 AR-1248-3	6.947	0.000	11983174	0	16.610	N.D. #
24)	L5 AR-1248-4	7.318	6.035	11788656	362443	14.525	3.831 #
25)	L5 AR-1248-5	0.000	6.540	0	1157164	N.D.	10.985 #
26)	L6 AR-1254-1	7.318	6.382	11788656	2873536	15.268	19.252 #
27)	L6 AR-1254-2	7.565	6.604	68941420	13509529	58.465	105.189 #
28)	L6 AR-1254-3	7.958	7.024	40069427	8293481	34.332	39.038
29)	L6 AR-1254-4	8.282	7.226	56266115	102688	60.133	0.758 #
30)	L6 AR-1254-5	8.692	7.673	262.2E6	51613741	312.437	280.929
31)	L7 AR-1260-1	8.112	7.139	8161413	1924214	7.802	11.001 #
32)	L7 AR-1260-2	8.372	7.341	413.5E6	8860564	300.994	41.119 #
33)	L7 AR-1260-3	8.744	7.495	10060738	2717783	9.339	13.513 #
34)	L7 AR-1260-4	8.977	7.978	21698633	2270355	21.751	12.950 #
35)	L7 AR-1260-5	9.311	8.224	21411200	4635187	10.300	10.639
36)	L8 AR-1262-1	8.744	7.673	10060738	51613741	7.737	477.647 #
37)	L8 AR-1262-2	9.311	8.224	21411200	4635187	11.018	11.708
38)	L8 AR-1262-3	9.652	8.512	31974129	1717227	26.161	11.476 #
39)	L8 AR-1262-4	9.703	8.577	19453624	5130373	21.416	18.060
40)	L8 AR-1262-5	10.409	9.086	5169414	3029006	9.147	23.367 #
41)	L9 AR-1268-1	9.652	8.512	31974129	1717227	15.029	3.988 #
42)	L9 AR-1268-2	9.703	8.577	19453624	5130373	10.756	13.079
43)	L9 AR-1268-3	9.965	8.787	23879895	1026591	16.041	3.224 #
44)	L9 AR-1268-4	10.409	9.086	5169414	3029006	8.494	21.793 #
45)	L9 AR-1268-5	10.837	9.388	6636640	4070320	1.770	4.041 #

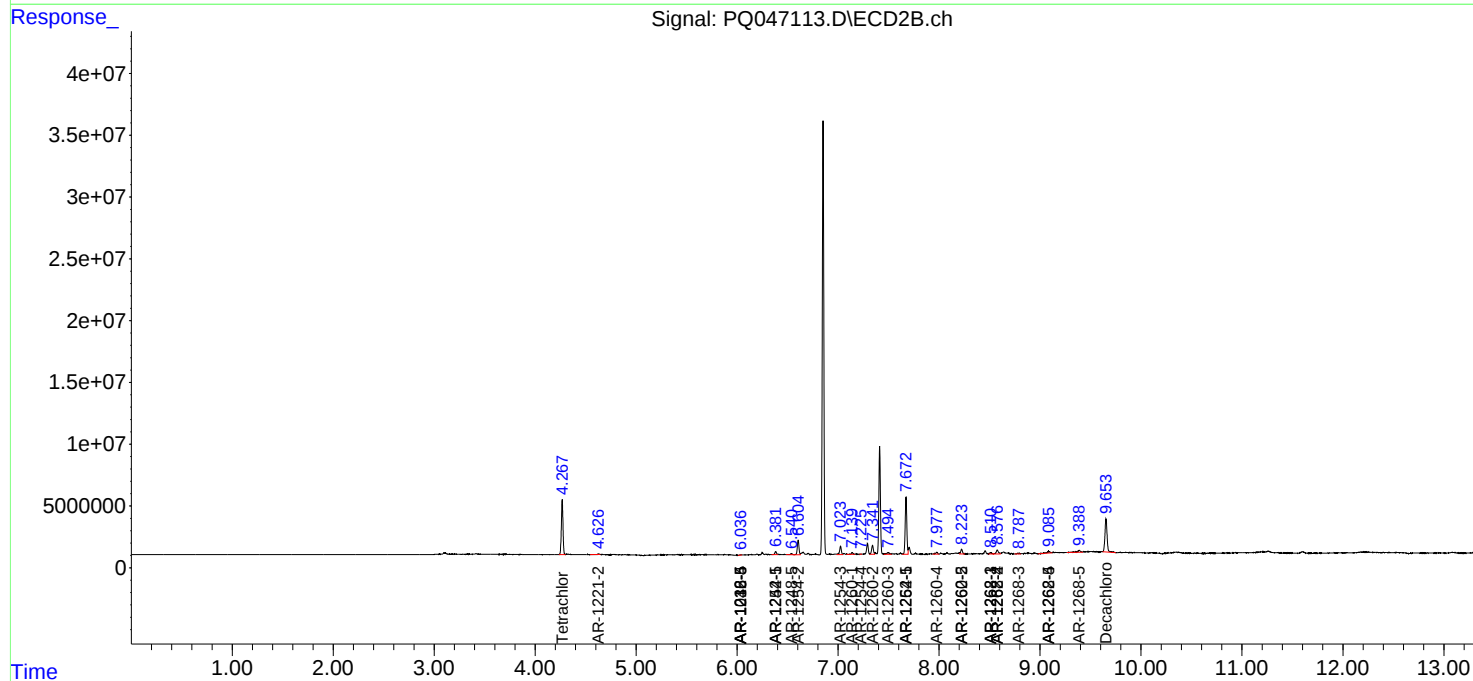
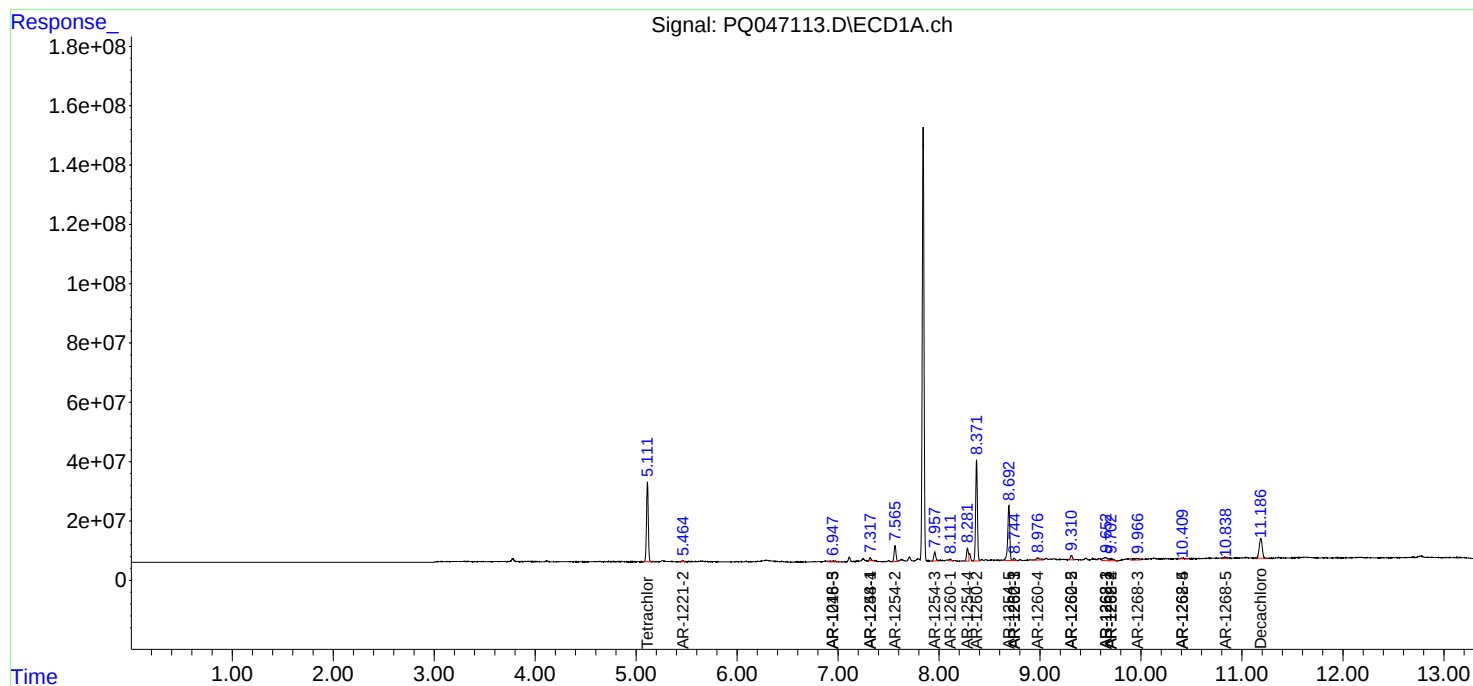
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

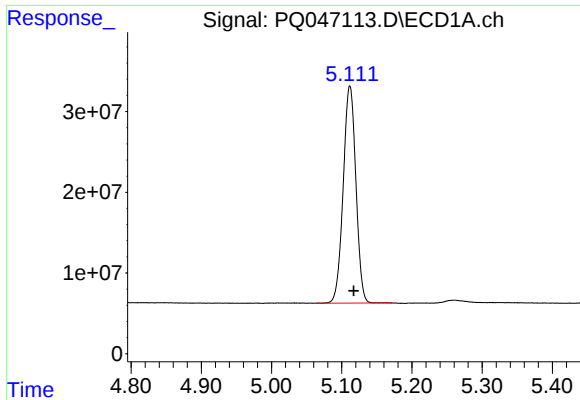
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032720\
Data File : PQ047113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 14:26
Operator : AJ\MA
Sample : L2042-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
SB-04-5.5-6.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 15:29:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 2020
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

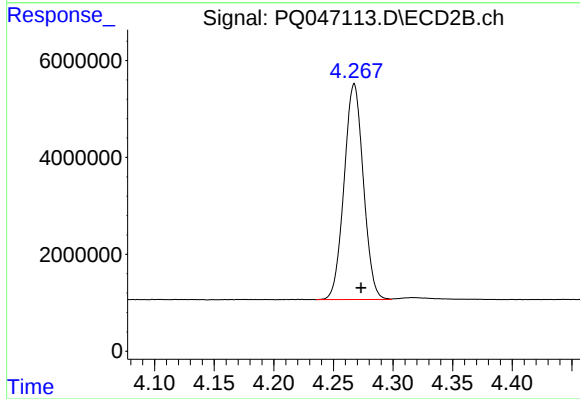




#1 Tetrachloro-m-xylene

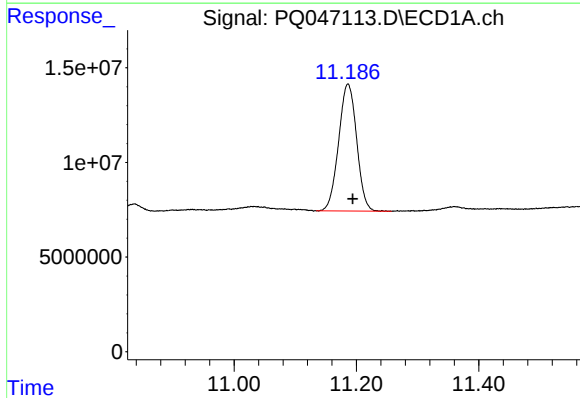
R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 337696065
Conc: 15.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



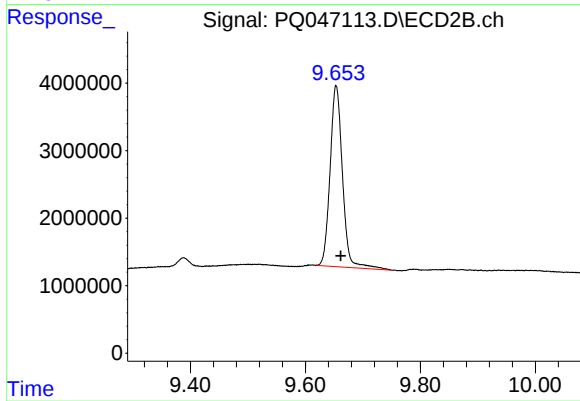
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: -0.006 min
Response: 50104313
Conc: 17.46 ng/ml



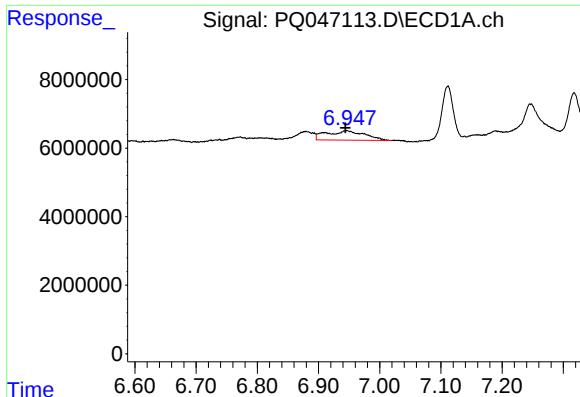
#2 Decachlorobiphenyl

R.T.: 11.186 min
Delta R.T.: -0.008 min
Response: 137118766
Conc: 10.74 ng/ml



#2 Decachlorobiphenyl

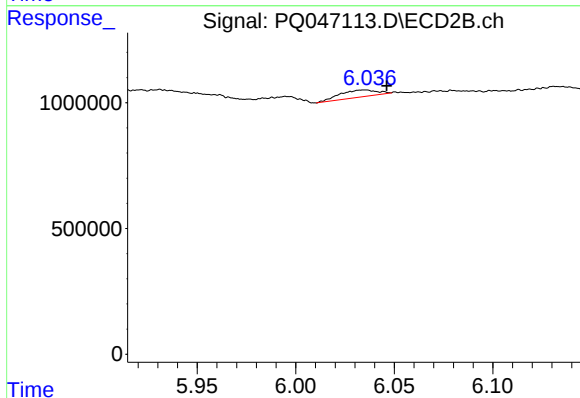
R.T.: 9.653 min
Delta R.T.: -0.008 min
Response: 40202932
Conc: 12.05 ng/ml



#7 AR-1016-5

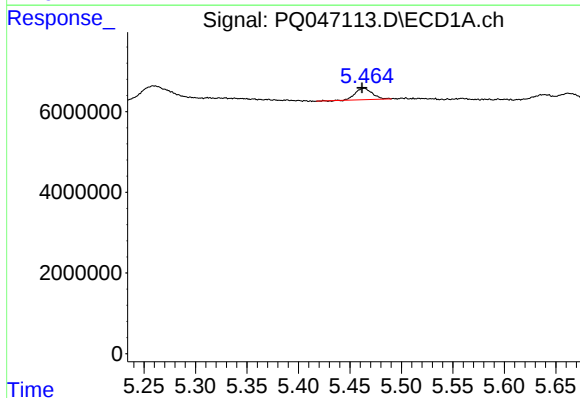
R.T.: 6.947 min
Delta R.T.: 0.003 min
Response: 11983174
Conc: 18.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



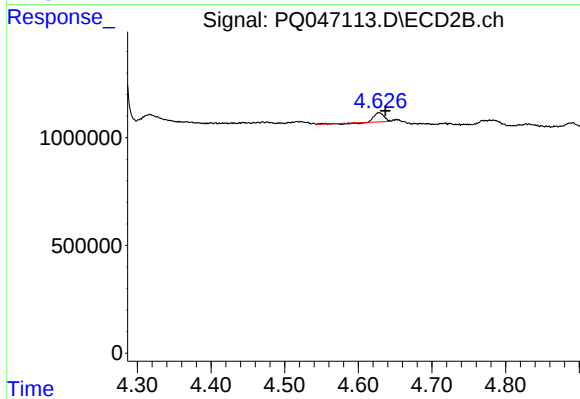
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: -0.011 min
Response: 362443
Conc: 3.97 ng/ml



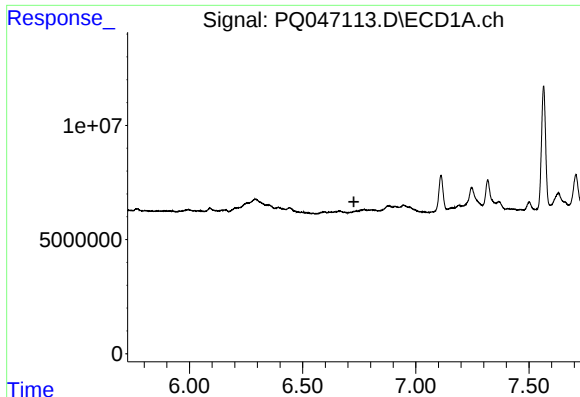
#9 AR-1221-2

R.T.: 5.464 min
Delta R.T.: 0.002 min
Response: 3202451
Conc: 17.27 ng/ml



#9 AR-1221-2

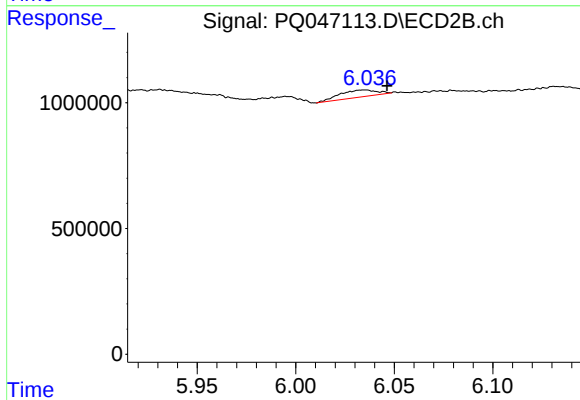
R.T.: 4.628 min
Delta R.T.: -0.009 min
Response: 376749
Conc: 16.70 ng/ml



#15 AR-1232-5

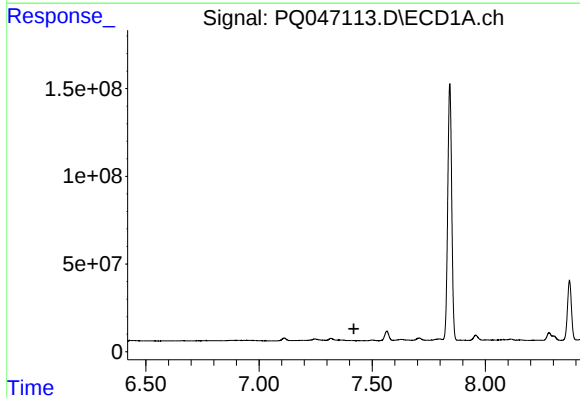
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



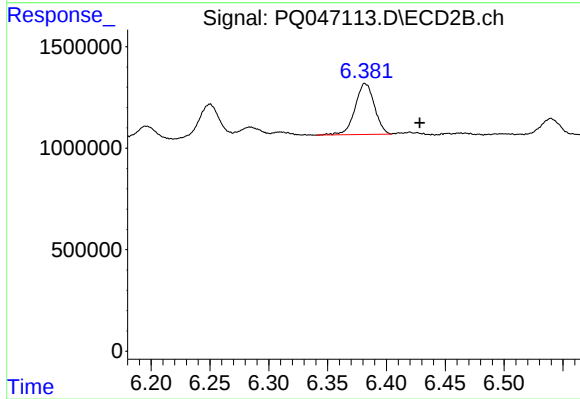
#15 AR-1232-5

R.T.: 6.035 min
Delta R.T.: -0.011 min
Response: 362443
Conc: 13.47 ng/ml



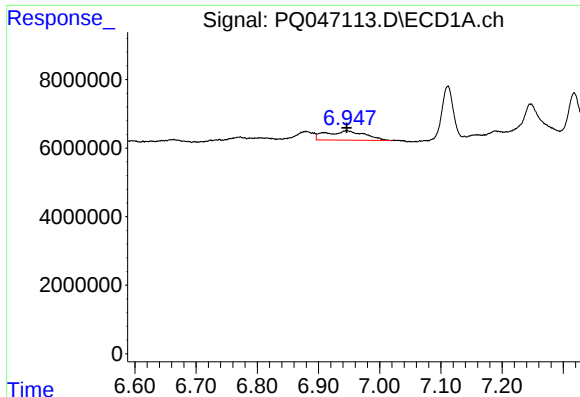
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



#20 AR-1242-5

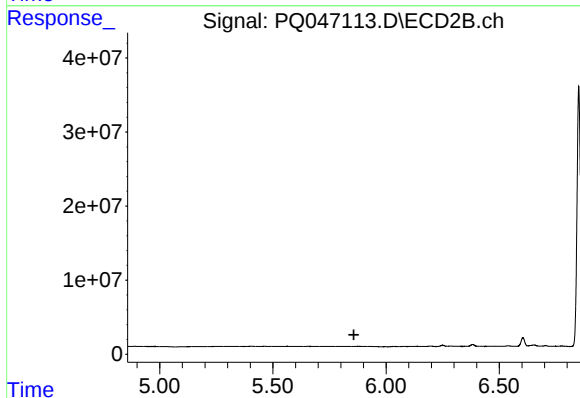
R.T.: 6.382 min
Delta R.T.: -0.046 min
Response: 2873536
Conc: 39.91 ng/ml



#23 AR-1248-3

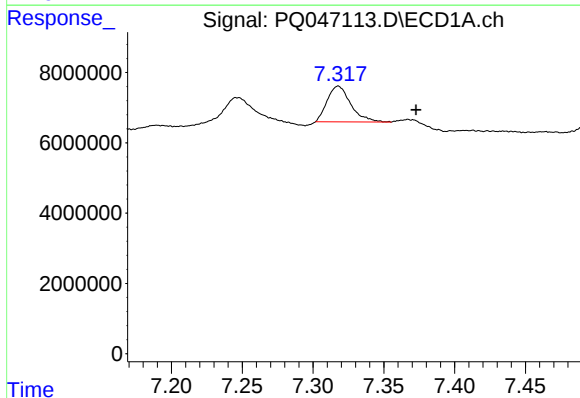
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 11983174
Conc: 16.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



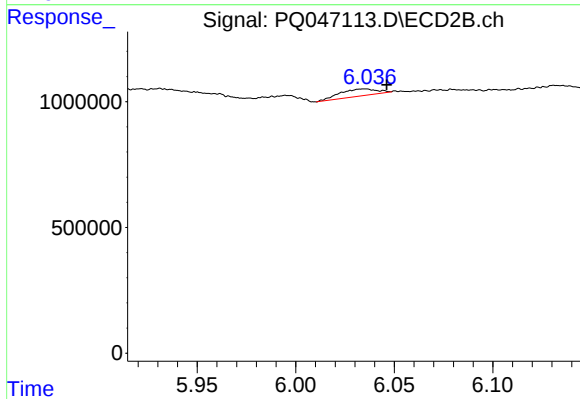
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



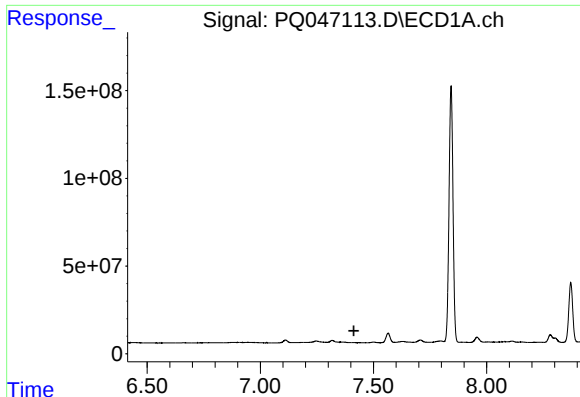
#24 AR-1248-4

R.T.: 7.318 min
Delta R.T.: -0.055 min
Response: 11788656
Conc: 14.52 ng/ml



#24 AR-1248-4

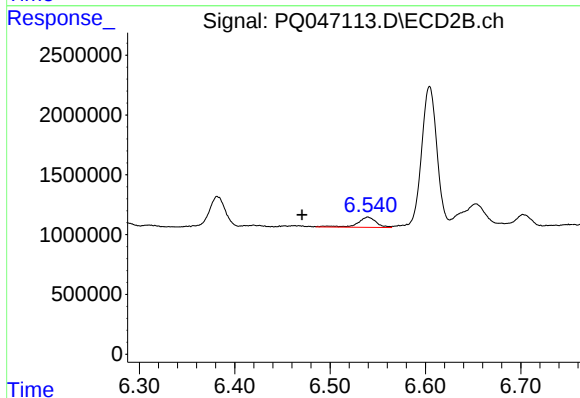
R.T.: 6.035 min
Delta R.T.: -0.011 min
Response: 362443
Conc: 3.83 ng/ml



#25 AR-1248-5

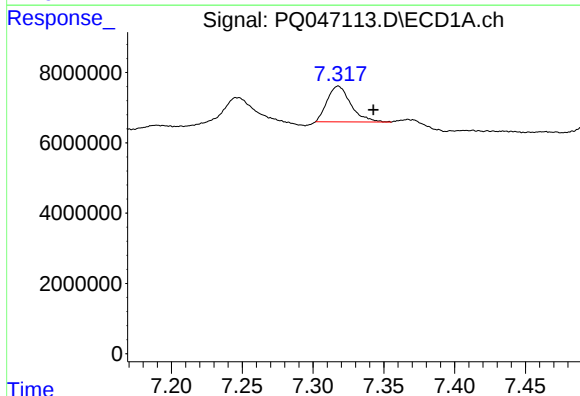
R.T.: 0.000 min
Exp R.T.: 7.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



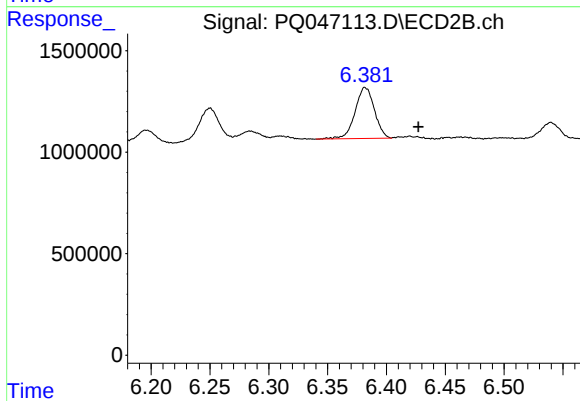
#25 AR-1248-5

R.T.: 6.540 min
Delta R.T.: 0.069 min
Response: 1157164
Conc: 10.98 ng/ml



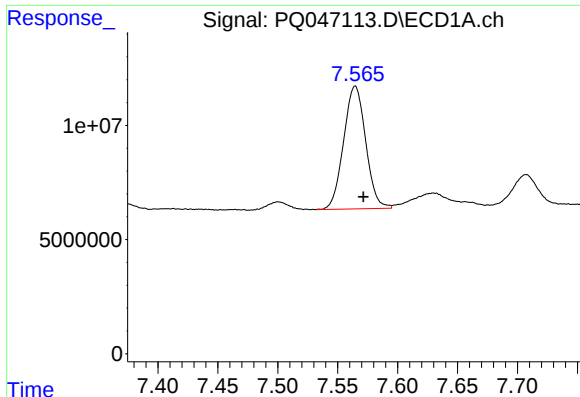
#26 AR-1254-1

R.T.: 7.318 min
Delta R.T.: -0.025 min
Response: 11788656
Conc: 15.27 ng/ml



#26 AR-1254-1

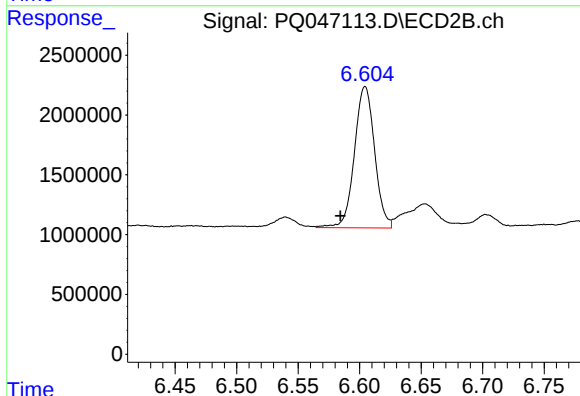
R.T.: 6.382 min
Delta R.T.: -0.045 min
Response: 2873536
Conc: 19.25 ng/ml



#27 AR-1254-2

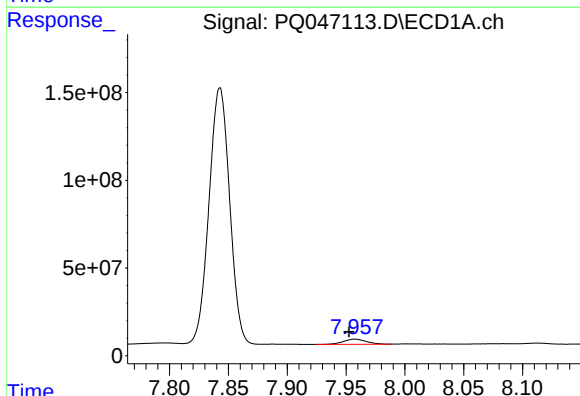
R.T.: 7.565 min
Delta R.T.: -0.007 min
Response: 68941420
Conc: 58.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



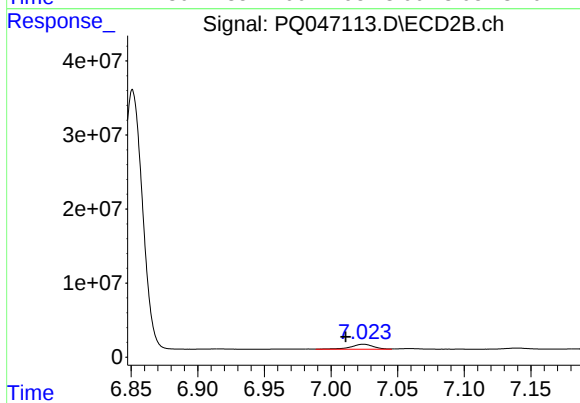
#27 AR-1254-2

R.T.: 6.604 min
Delta R.T.: 0.020 min
Response: 13509529
Conc: 105.19 ng/ml



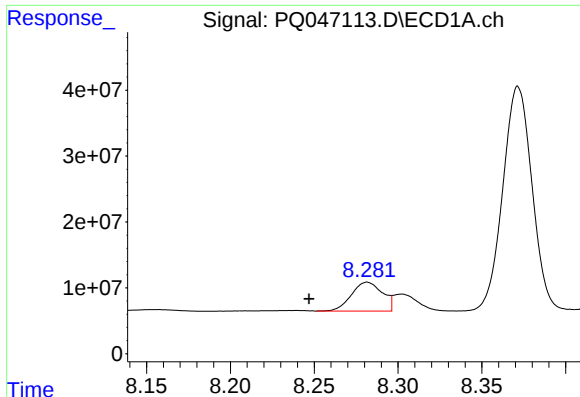
#28 AR-1254-3

R.T.: 7.958 min
Delta R.T.: 0.005 min
Response: 40069427
Conc: 34.33 ng/ml



#28 AR-1254-3

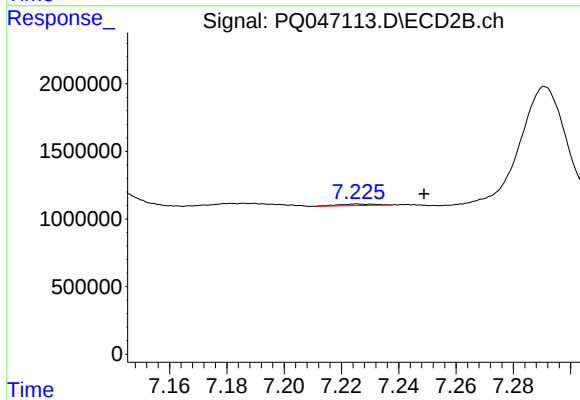
R.T.: 7.024 min
Delta R.T.: 0.013 min
Response: 8293481
Conc: 39.04 ng/ml



#29 AR-1254-4

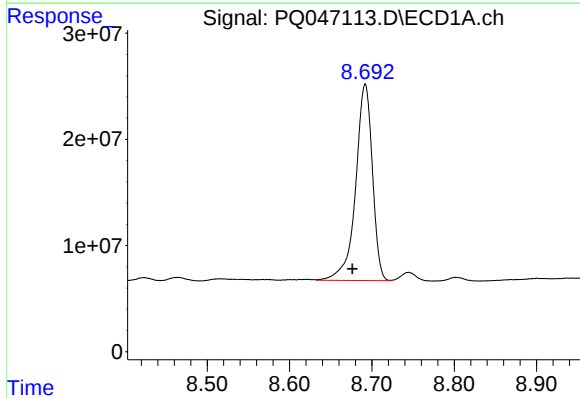
R.T.: 8.282 min
Delta R.T.: 0.035 min
Response: 56266115
Conc: 60.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



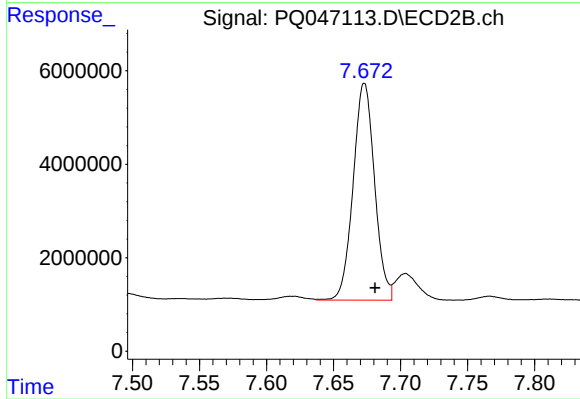
#29 AR-1254-4

R.T.: 7.226 min
Delta R.T.: -0.023 min
Response: 102688
Conc: 0.76 ng/ml



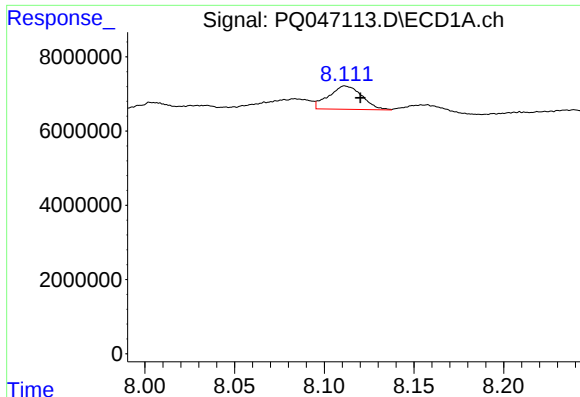
#30 AR-1254-5

R.T.: 8.692 min
Delta R.T.: 0.016 min
Response: 262153237
Conc: 312.44 ng/ml



#30 AR-1254-5

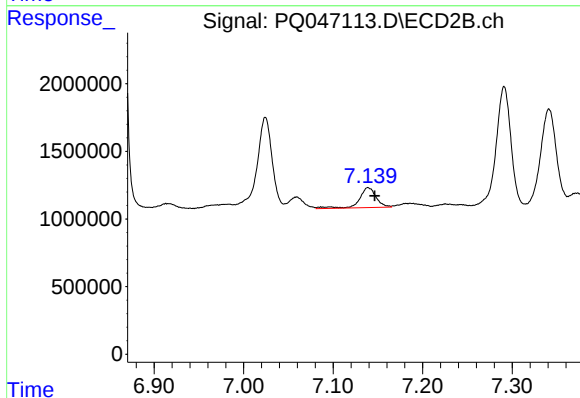
R.T.: 7.673 min
Delta R.T.: -0.008 min
Response: 51613741
Conc: 280.93 ng/ml



#31 AR-1260-1

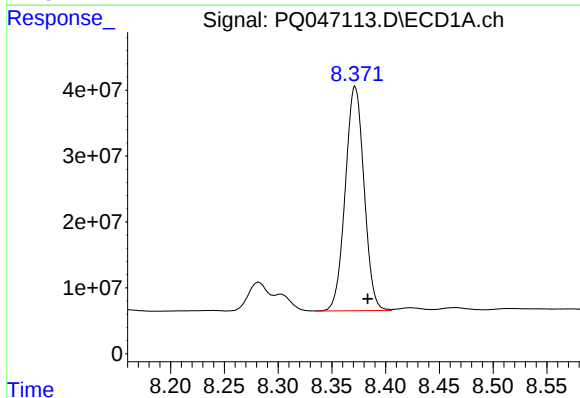
R.T.: 8.112 min
Delta R.T.: -0.008 min
Response: 8161413
Conc: 7.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



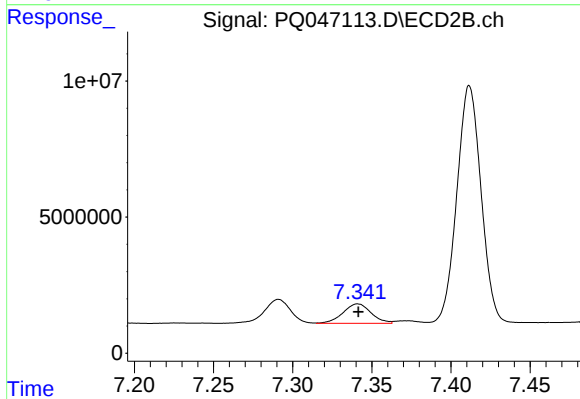
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.007 min
Response: 1924214
Conc: 11.00 ng/ml



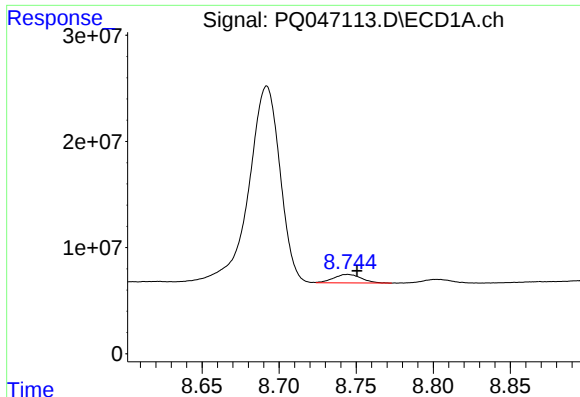
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.012 min
Response: 413494052
Conc: 300.99 ng/ml



#32 AR-1260-2

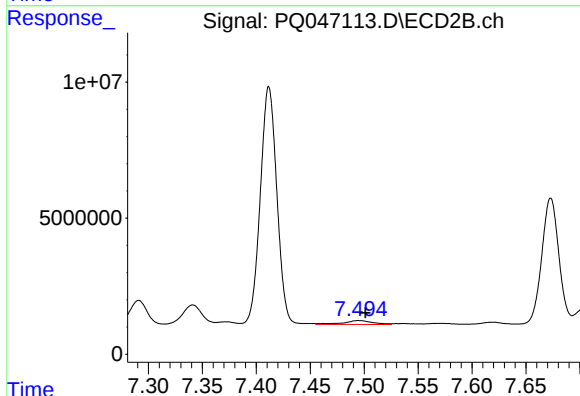
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 8860564
Conc: 41.12 ng/ml



#33 AR-1260-3

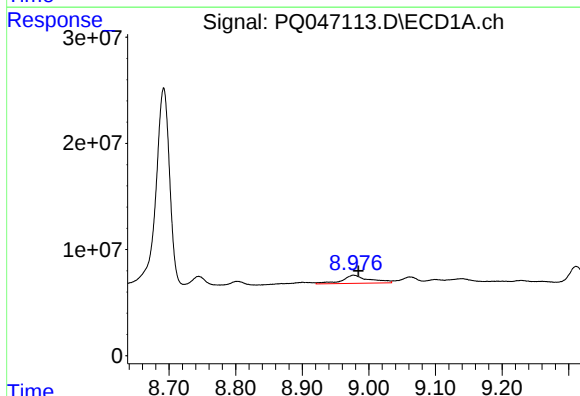
R.T.: 8.744 min
Delta R.T.: -0.006 min
Response: 10060738
Conc: 9.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



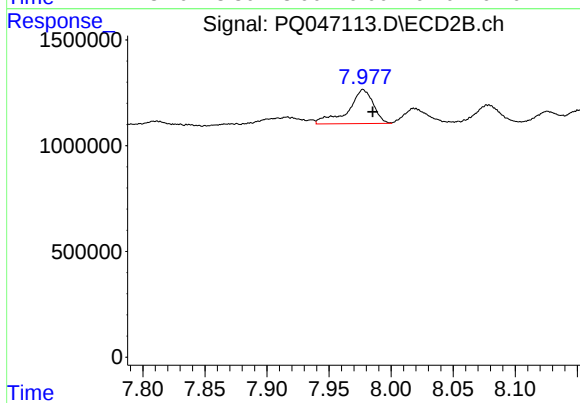
#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: -0.006 min
Response: 2717783
Conc: 13.51 ng/ml



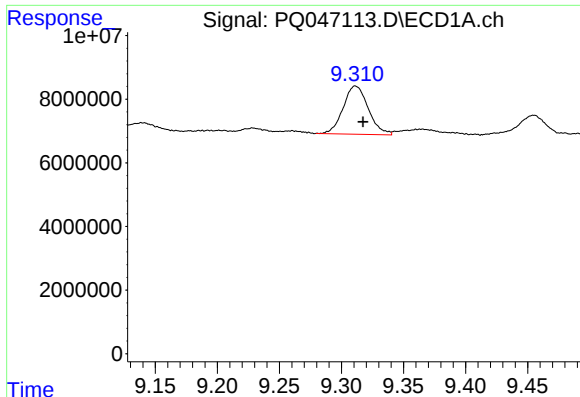
#34 AR-1260-4

R.T.: 8.977 min
Delta R.T.: -0.007 min
Response: 21698633
Conc: 21.75 ng/ml



#34 AR-1260-4

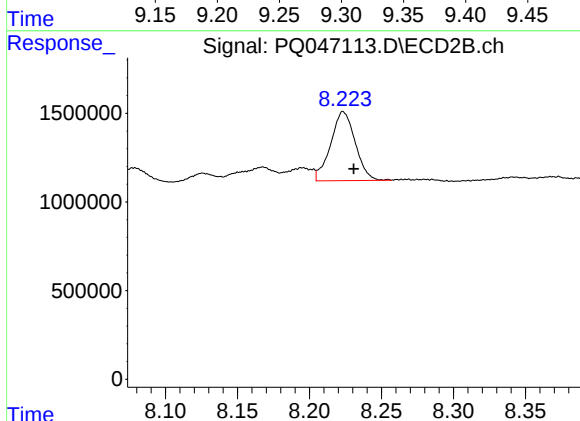
R.T.: 7.978 min
Delta R.T.: -0.008 min
Response: 2270355
Conc: 12.95 ng/ml



#35 AR-1260-5

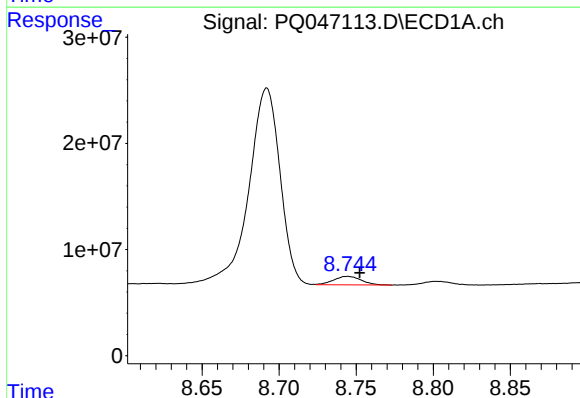
R.T.: 9.311 min
Delta R.T.: -0.006 min
Response: 21411200
Conc: 10.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



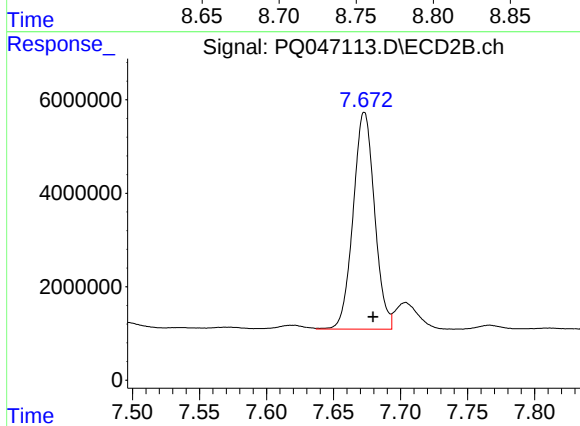
#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 4635187
Conc: 10.64 ng/ml



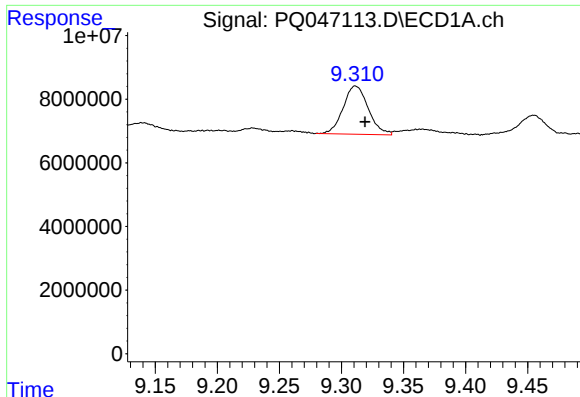
#36 AR-1262-1

R.T.: 8.744 min
Delta R.T.: -0.008 min
Response: 10060738
Conc: 7.74 ng/ml



#36 AR-1262-1

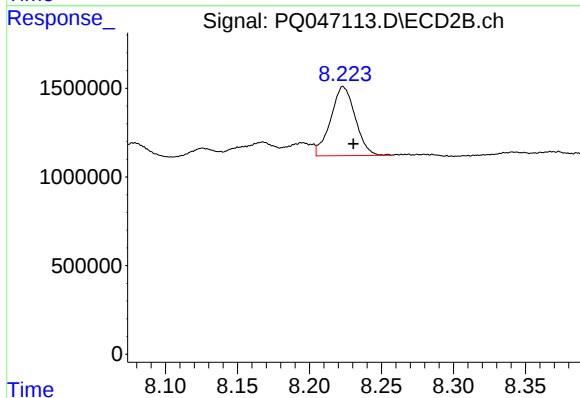
R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 51613741
Conc: 477.65 ng/ml



#37 AR-1262-2

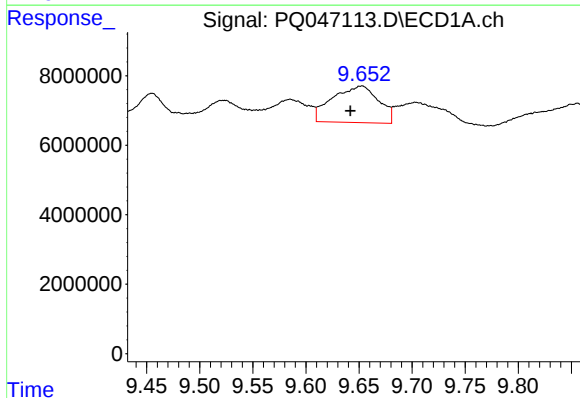
R.T.: 9.311 min
Delta R.T.: -0.008 min
Response: 21411200
Conc: 11.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



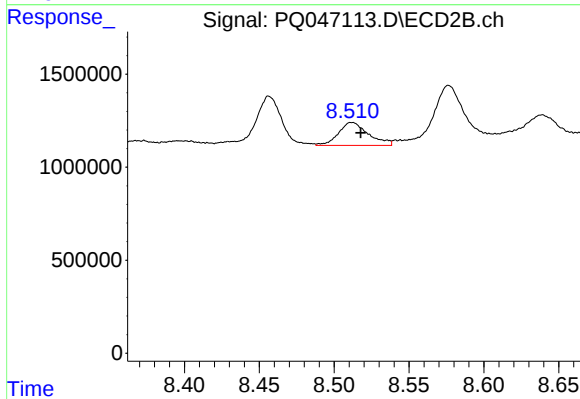
#37 AR-1262-2

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 4635187
Conc: 11.71 ng/ml



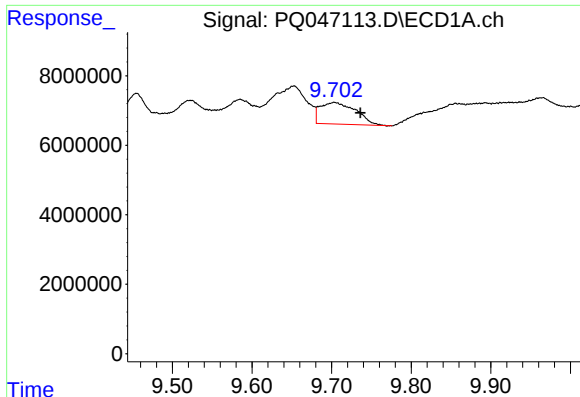
#38 AR-1262-3

R.T.: 9.652 min
Delta R.T.: 0.011 min
Response: 31974129
Conc: 26.16 ng/ml



#38 AR-1262-3

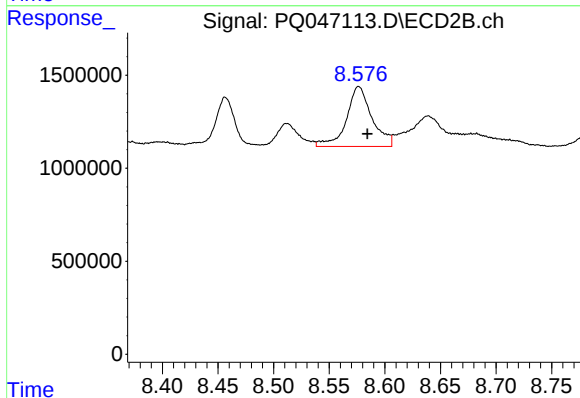
R.T.: 8.512 min
Delta R.T.: -0.006 min
Response: 1717227
Conc: 11.48 ng/ml



#39 AR-1262-4

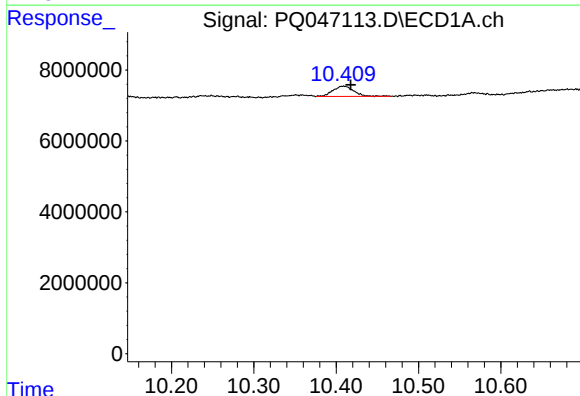
R.T.: 9.703 min
Delta R.T.: -0.033 min
Response: 19453624
Conc: 21.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



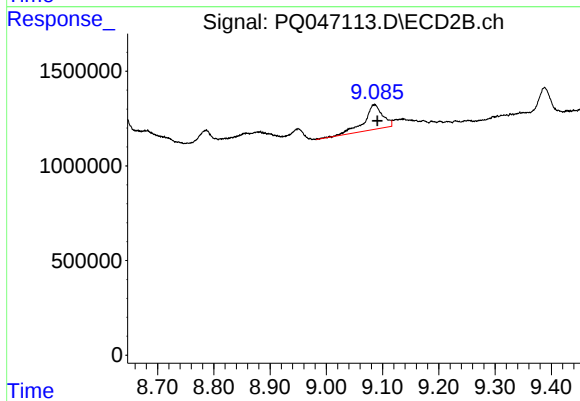
#39 AR-1262-4

R.T.: 8.577 min
Delta R.T.: -0.008 min
Response: 5130373
Conc: 18.06 ng/ml



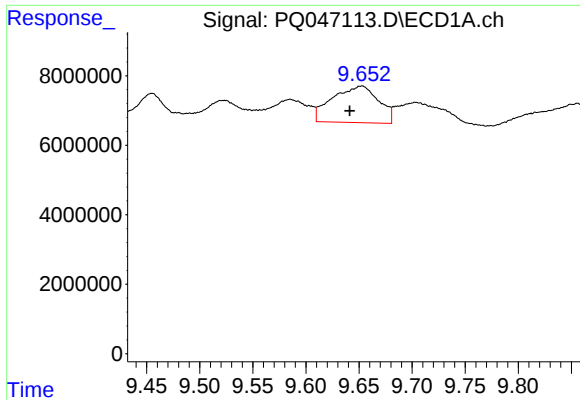
#40 AR-1262-5

R.T.: 10.409 min
Delta R.T.: -0.009 min
Response: 5169414
Conc: 9.15 ng/ml



#40 AR-1262-5

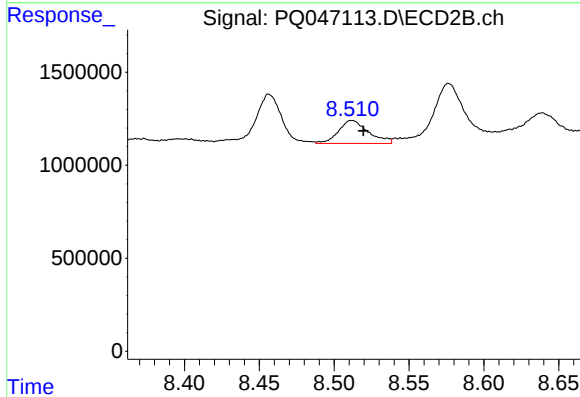
R.T.: 9.086 min
Delta R.T.: -0.005 min
Response: 3029006
Conc: 23.37 ng/ml



#41 AR-1268-1

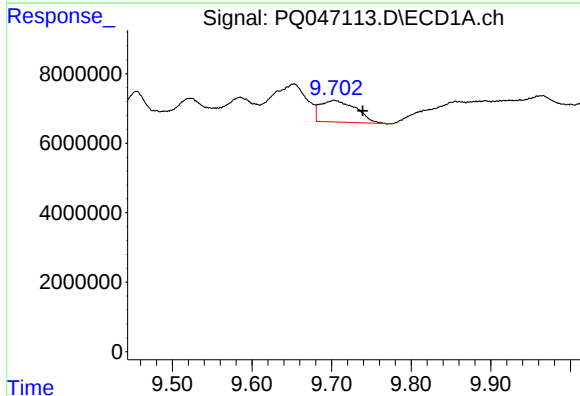
R.T.: 9.652 min
Delta R.T.: 0.011 min
Response: 31974129
Conc: 15.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



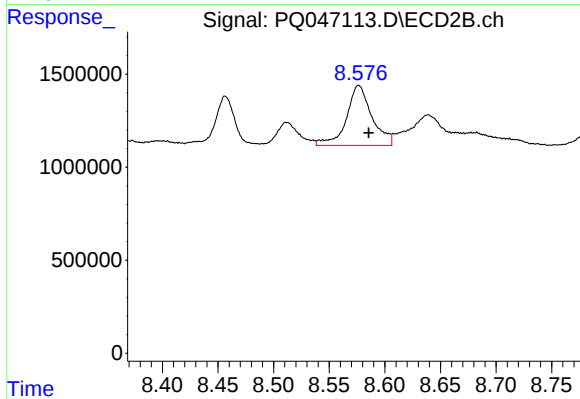
#41 AR-1268-1

R.T.: 8.512 min
Delta R.T.: -0.008 min
Response: 1717227
Conc: 3.99 ng/ml



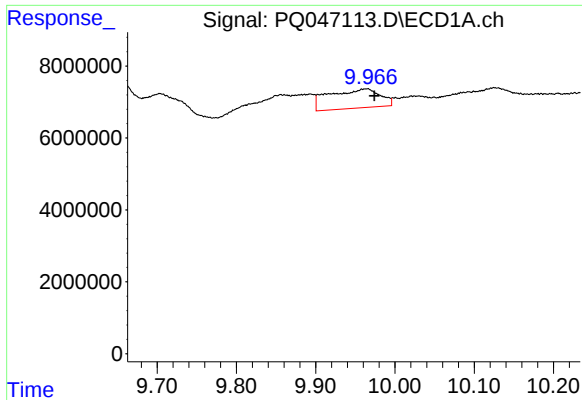
#42 AR-1268-2

R.T.: 9.703 min
Delta R.T.: -0.036 min
Response: 19453624
Conc: 10.76 ng/ml



#42 AR-1268-2

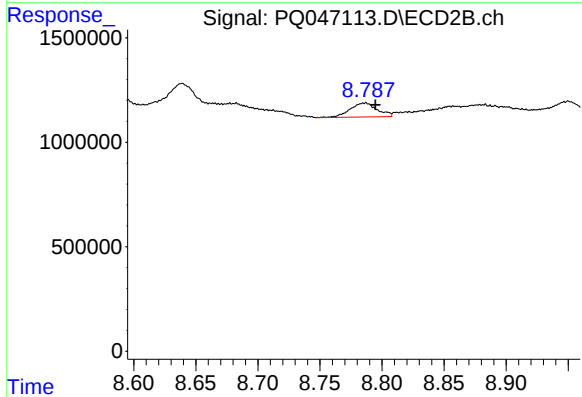
R.T.: 8.577 min
Delta R.T.: -0.009 min
Response: 5130373
Conc: 13.08 ng/ml



#43 AR-1268-3

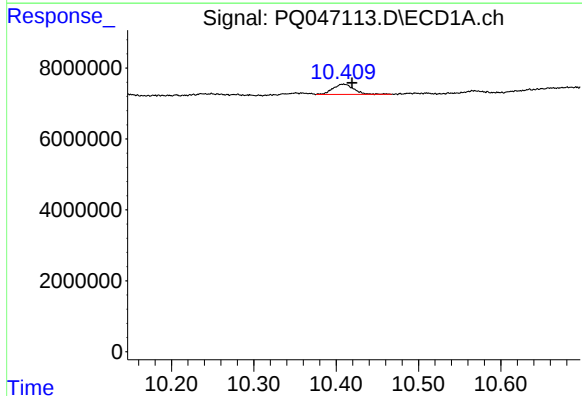
R.T.: 9.965 min
Delta R.T.: -0.009 min
Response: 23879895
Conc: 16.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



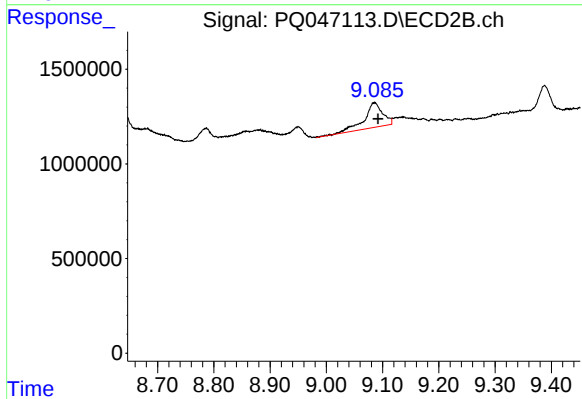
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: -0.008 min
Response: 1026591
Conc: 3.22 ng/ml



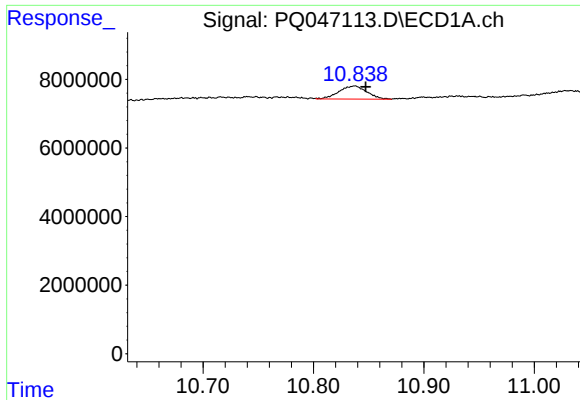
#44 AR-1268-4

R.T.: 10.409 min
Delta R.T.: -0.011 min
Response: 5169414
Conc: 8.49 ng/ml



#44 AR-1268-4

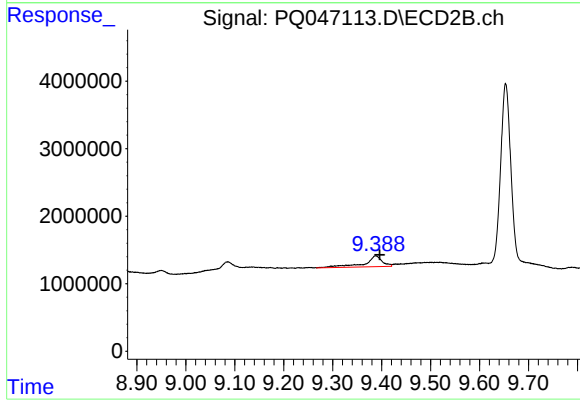
R.T.: 9.086 min
Delta R.T.: -0.006 min
Response: 3029006
Conc: 21.79 ng/ml



#45 AR-1268-5

R.T.: 10.837 min
Delta R.T.: -0.010 min
Response: 6636640
Conc: 1.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-04-5.5-6.0



#45 AR-1268-5

R.T.: 9.388 min
Delta R.T.: -0.008 min
Response: 4070320
Conc: 4.04 ng/ml