

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 13:21
 Operator : SM\SJ
 Sample : J5798-04RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 13:43:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 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...	4.553	3.832	49176222	35385062	17.114	18.893
2)	SA Decachlor...	10.359	8.865	32319806	24338228	10.630	10.570
Target Compounds							
3)	L1 AR-1016-1	0.000	4.855	0	2450426	N.D.	34.691 #
7)	L1 AR-1016-5	0.000	5.330	0	1129948	N.D.	21.187 #
10)	L2 AR-1221-3	0.000	4.255	0	411695	N.D.	8.066 #
11)	L3 AR-1232-1	0.000	4.255	0	411695	N.D.	10.881 #
15)	L3 AR-1232-5	0.000	5.330	0	1129948	N.D.	55.914 #
16)	L4 AR-1242-1	0.000	4.855	0	2450426	N.D.	44.337 #
20)	L4 AR-1242-5	6.582	5.722	1865182	9072293	28.857	173.752 #
21)	L5 AR-1248-1	0.000	4.855	0	2450426	N.D.	52.851 #
24)	L5 AR-1248-4	6.582	5.330	1865182	1129948	15.348	14.180
25)	L5 AR-1248-5	6.582	5.722	1865182	9072293	15.962	112.784 #
26)	L6 AR-1254-1	6.582	5.722	1865182	9072293	16.503	78.466 #
27)	L6 AR-1254-2	6.799	5.869	5097446	3110339	28.424	31.084
28)	L6 AR-1254-3	7.170	6.274	7442124	11419703	38.279	66.085 #
29)	L6 AR-1254-4	7.454	6.501	4954186	5191666	34.618	47.632 #
30)	L6 AR-1254-5	7.873	6.917	35745472	27845292	227.035	183.498
31)	L7 AR-1260-1	7.330	6.405	7740305	7040943	56.138	61.178
32)	L7 AR-1260-2	7.585	6.588	23924747	13608259	139.004	95.844 #
33)	L7 AR-1260-3	7.946	6.744	9598950	6564388	93.935	49.826 #
34)	L7 AR-1260-4	8.172	7.213	17726632	6007619	136.448	66.207 #
35)	L7 AR-1260-5	8.504	7.455	14529446	19596628	58.259	84.323 #
36)	L8 AR-1262-1	7.946	6.950	9598950	7907653	52.109	52.663
37)	L8 AR-1262-2	8.504	7.455	14529446	19596628	42.718	68.006 #
38)	L8 AR-1262-3	8.844	7.736	10842605	4019538	48.814	37.627
39)	L8 AR-1262-4	8.917	7.800	7099419	9179636	84.219	44.829 #
40)	L8 AR-1262-5	9.593	8.304	4120764	4385678	36.239	48.113 #
41)	L9 AR-1268-1	8.844	7.736	10842605	4019538	24.605	11.293 #
42)	L9 AR-1268-2	8.917	7.800	7099419	9179636	17.879	28.732 #
43)	L9 AR-1268-3	9.150	8.004	2125609	2418283	6.232	9.202 #
44)	L9 AR-1268-4	9.593	8.304	4120764	4385678	30.097	39.449 #
45)	L9 AR-1268-5	10.016	8.604	7566734	6196512	6.639	7.162

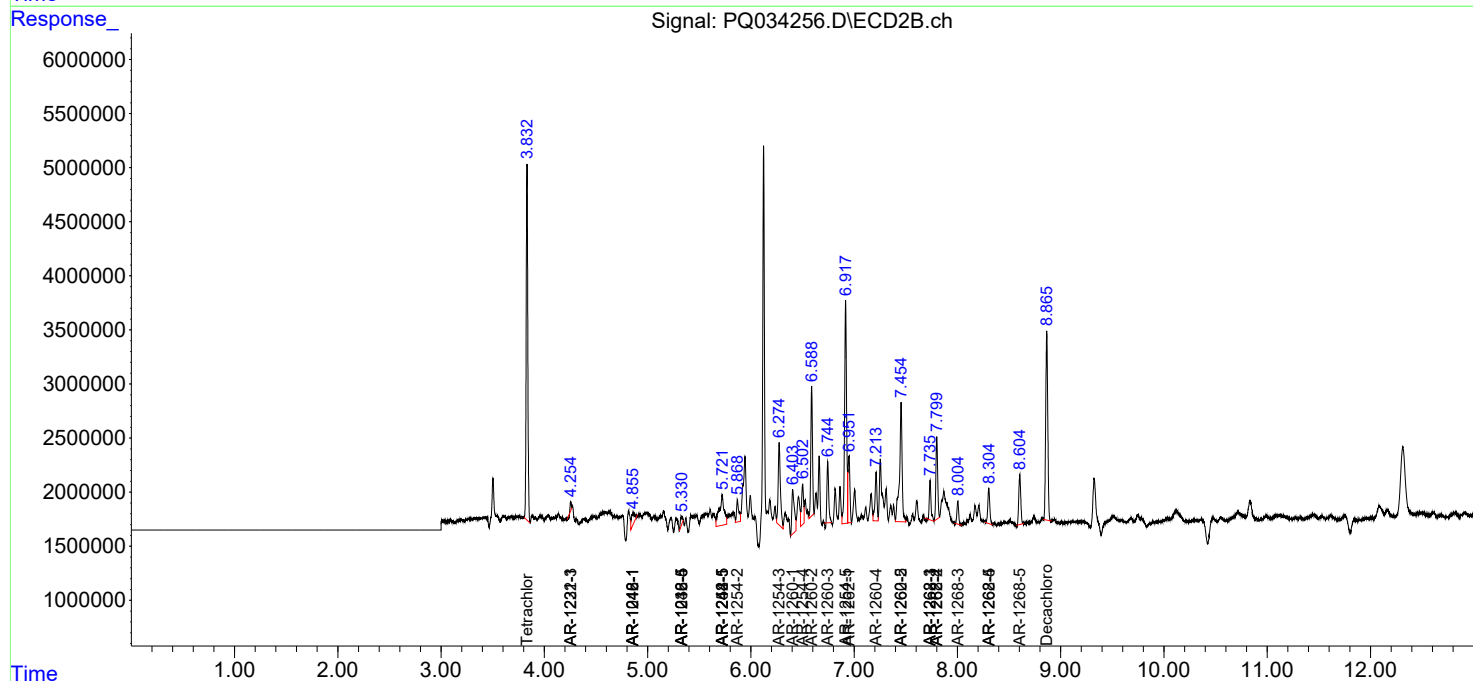
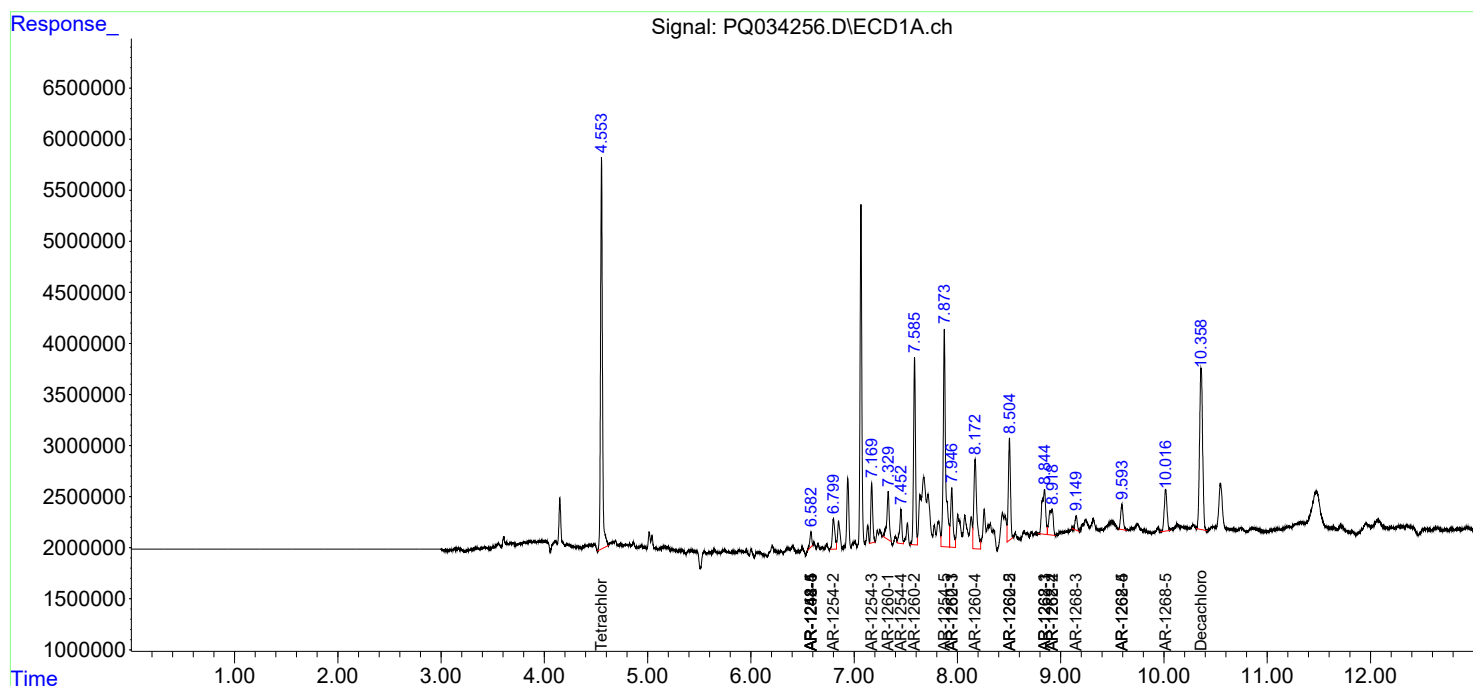
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

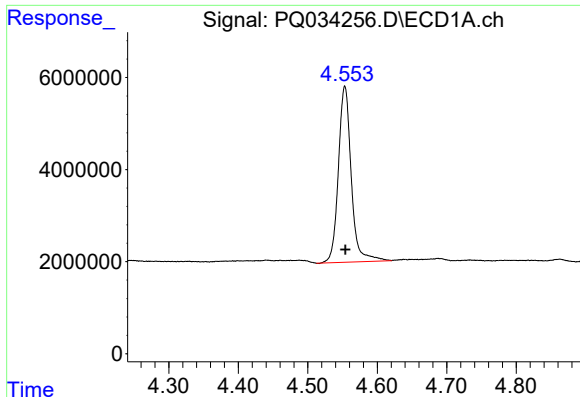
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 13:21
Operator : SM\SJ
Sample : J5798-04RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 13:43:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 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

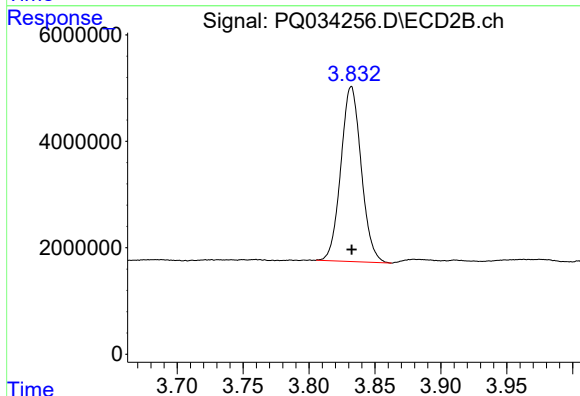




#1 Tetrachloro-m-xylene

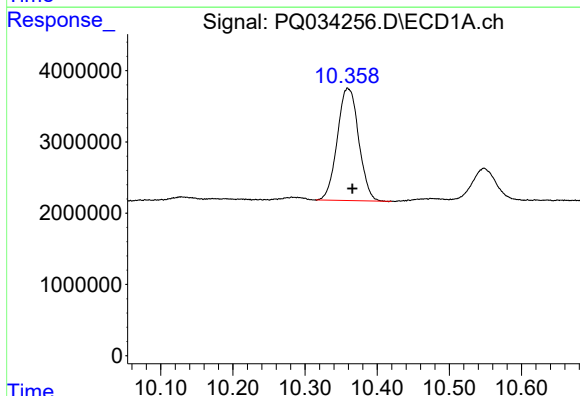
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 49176222
Conc: 17.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



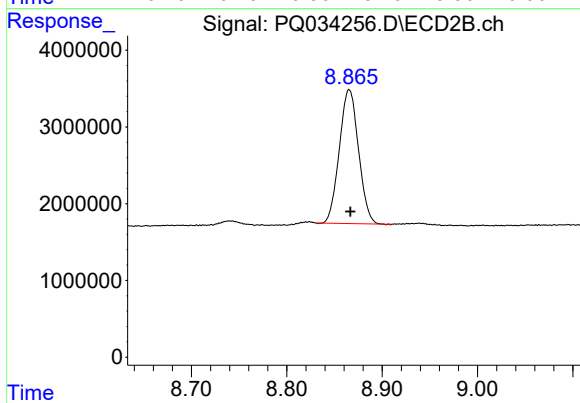
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 35385062
Conc: 18.89 ng/ml



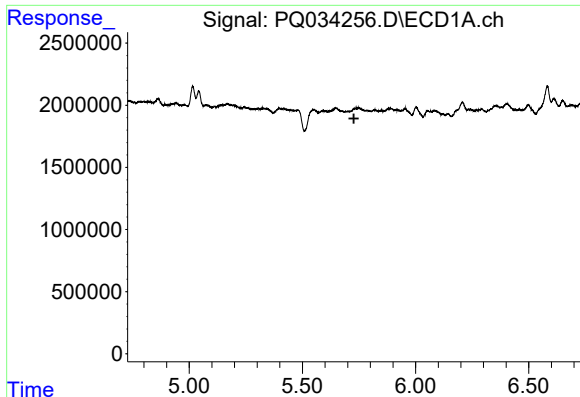
#2 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: -0.006 min
Response: 32319806
Conc: 10.63 ng/ml



#2 Decachlorobiphenyl

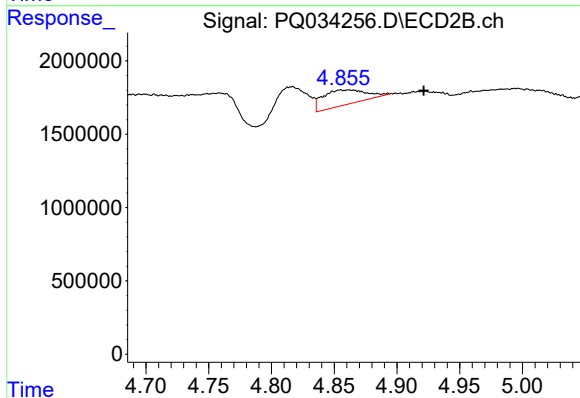
R.T.: 8.865 min
Delta R.T.: -0.001 min
Response: 24338228
Conc: 10.57 ng/ml



#3 AR-1016-1

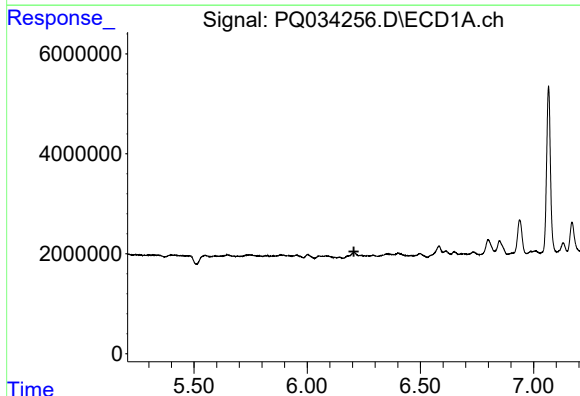
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



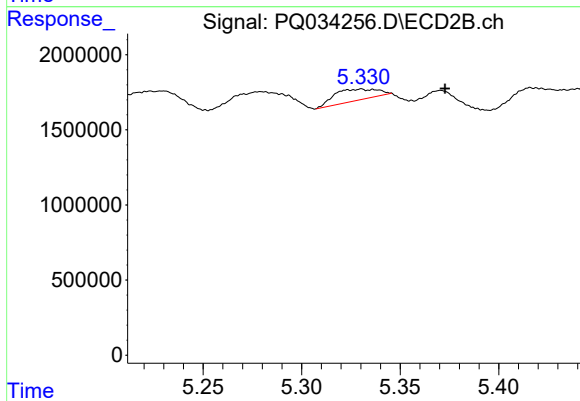
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.066 min
Response: 2450426
Conc: 34.69 ng/ml



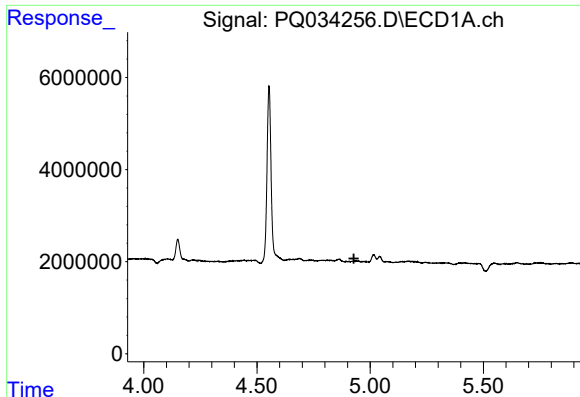
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.



#7 AR-1016-5

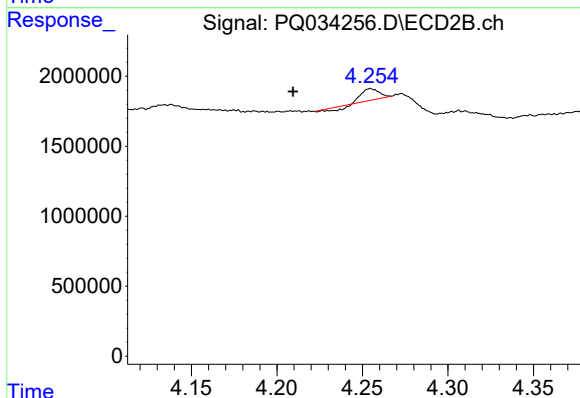
R.T.: 5.330 min
Delta R.T.: -0.042 min
Response: 1129948
Conc: 21.19 ng/ml



#10 AR-1221-3

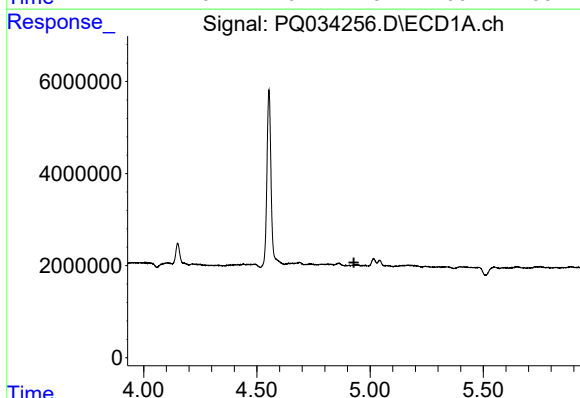
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



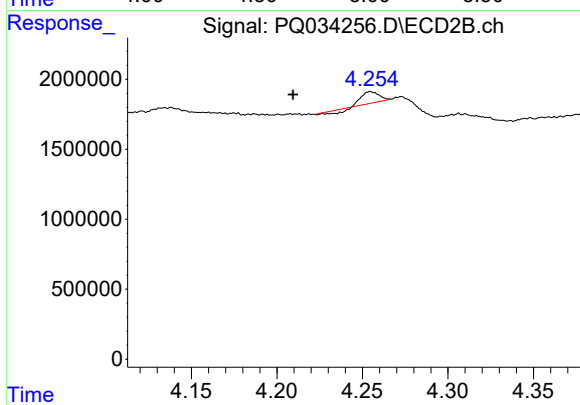
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 411695
Conc: 8.07 ng/ml



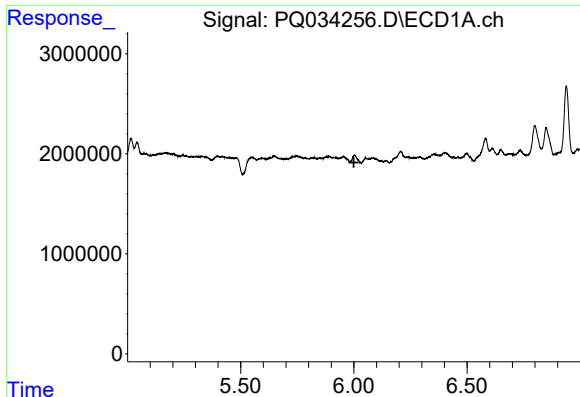
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#11 AR-1232-1

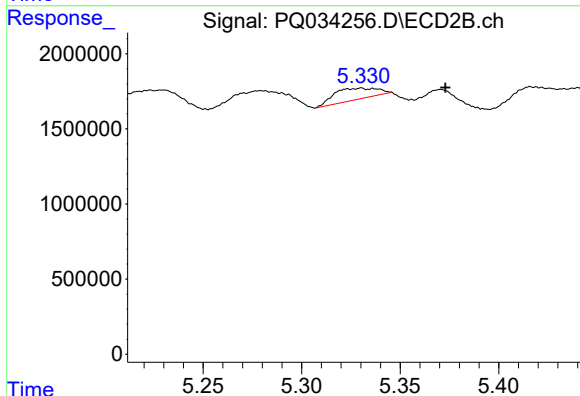
R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 411695
Conc: 10.88 ng/ml



#15 AR-1232-5

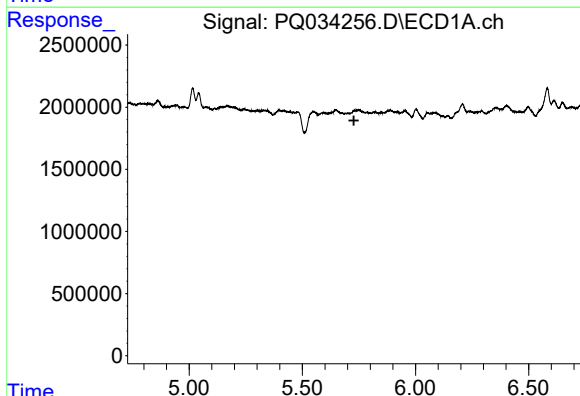
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



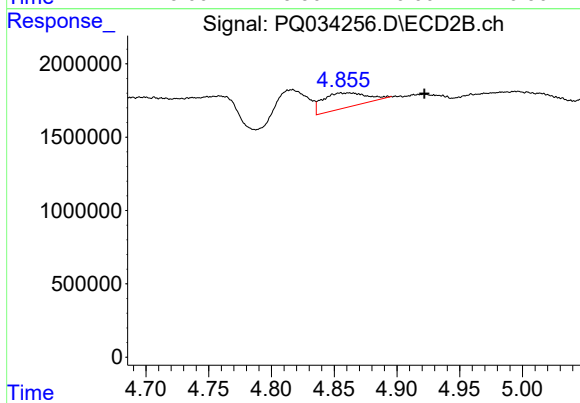
#15 AR-1232-5

R.T.: 5.330 min
Delta R.T.: -0.043 min
Response: 1129948
Conc: 55.91 ng/ml



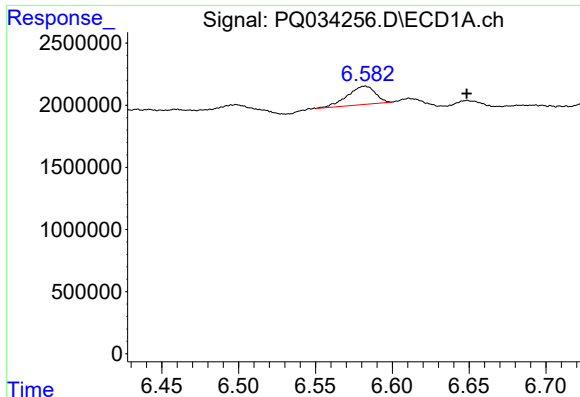
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

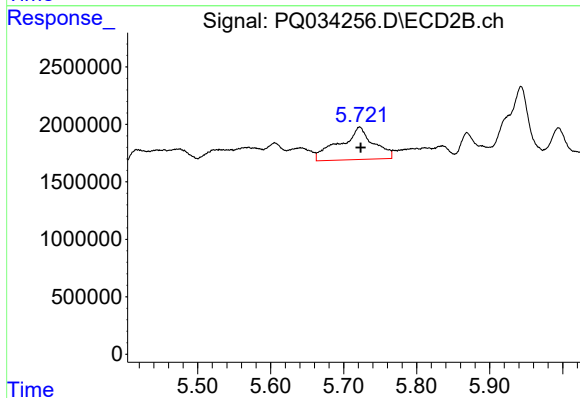
R.T.: 4.855 min
Delta R.T.: -0.067 min
Response: 2450426
Conc: 44.34 ng/ml



#20 AR-1242-5

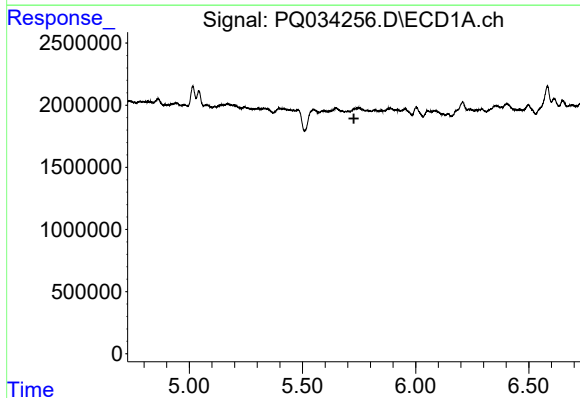
R.T.: 6.582 min
Delta R.T.: -0.066 min
Response: 1865182
Conc: 28.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



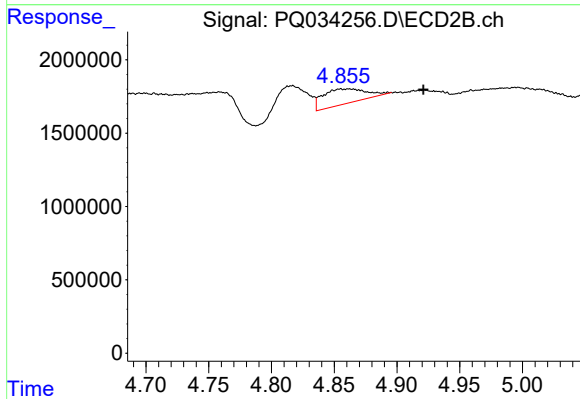
#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 9072293
Conc: 173.75 ng/ml



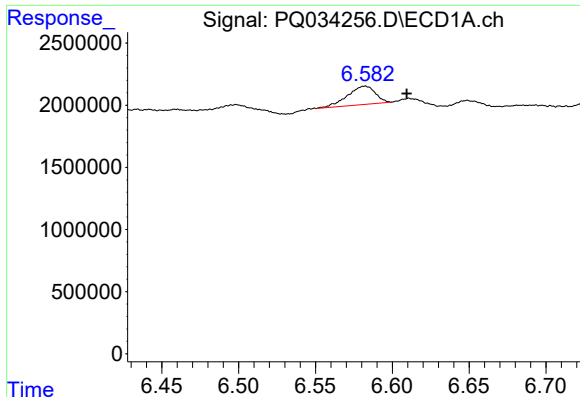
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

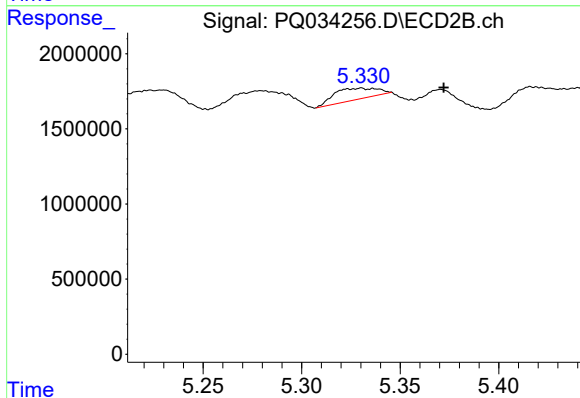
R.T.: 4.855 min
Delta R.T.: -0.066 min
Response: 2450426
Conc: 52.85 ng/ml



#24 AR-1248-4

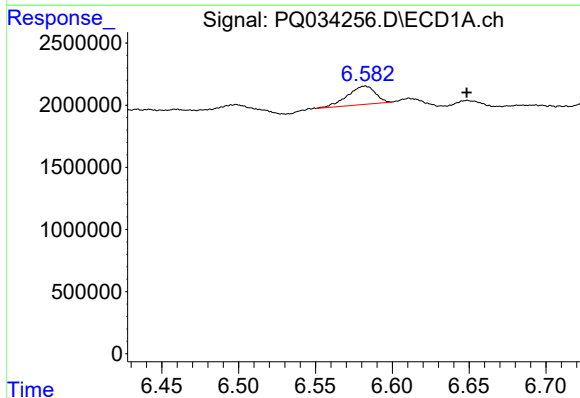
R.T.: 6.582 min
Delta R.T.: -0.027 min
Response: 1865182
Conc: 15.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



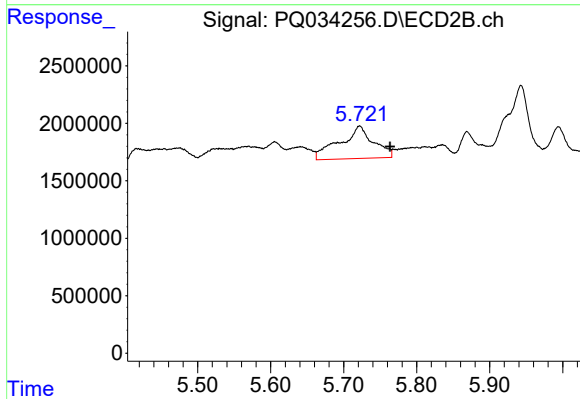
#24 AR-1248-4

R.T.: 5.330 min
Delta R.T.: -0.042 min
Response: 1129948
Conc: 14.18 ng/ml



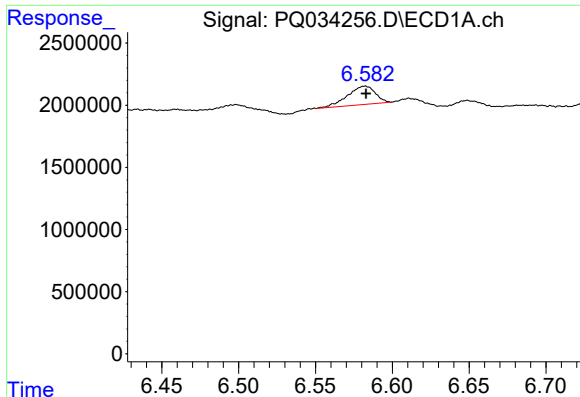
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.066 min
Response: 1865182
Conc: 15.96 ng/ml



#25 AR-1248-5

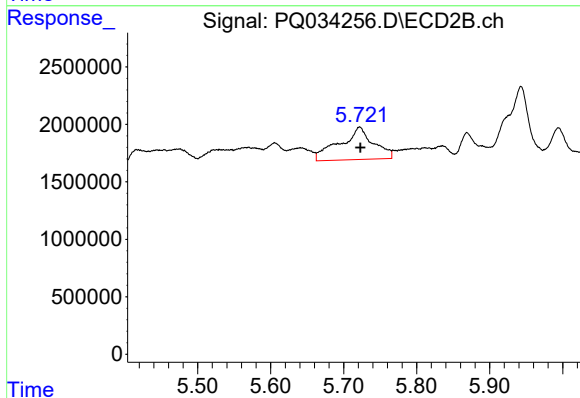
R.T.: 5.722 min
Delta R.T.: -0.042 min
Response: 9072293
Conc: 112.78 ng/ml



#26 AR-1254-1

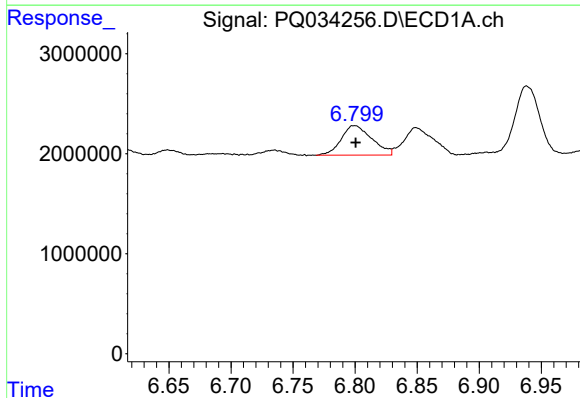
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 1865182
Conc: 16.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



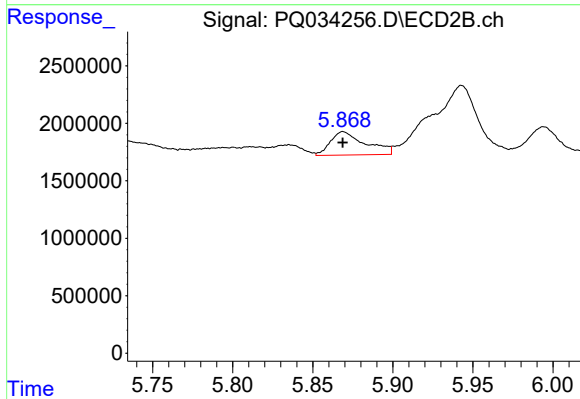
#26 AR-1254-1

R.T.: 5.722 min
Delta R.T.: -0.001 min
Response: 9072293
Conc: 78.47 ng/ml



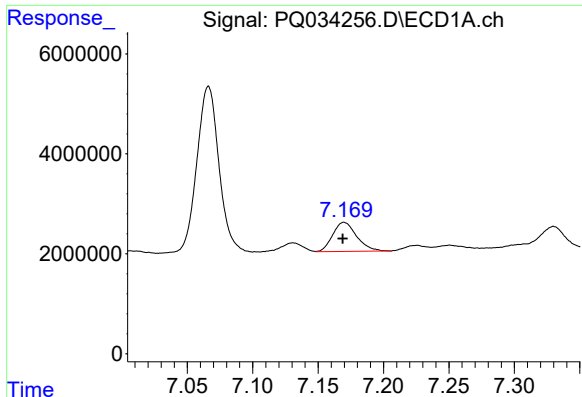
#27 AR-1254-2

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 5097446
Conc: 28.42 ng/ml



#27 AR-1254-2

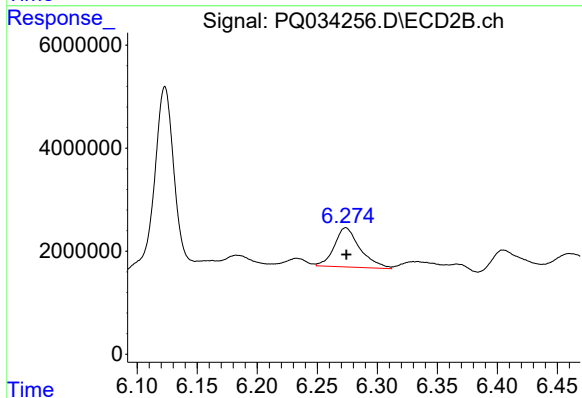
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 3110339
Conc: 31.08 ng/ml



#28 AR-1254-3

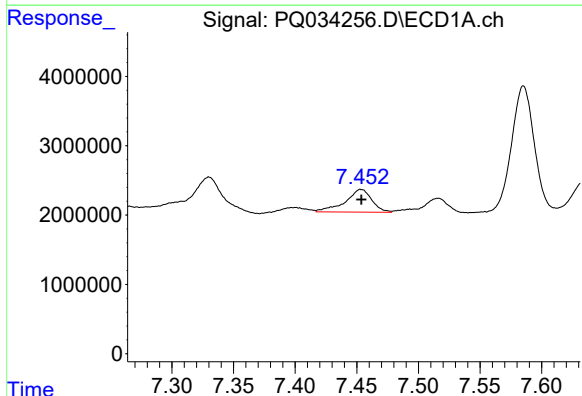
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 7442124
Conc: 38.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



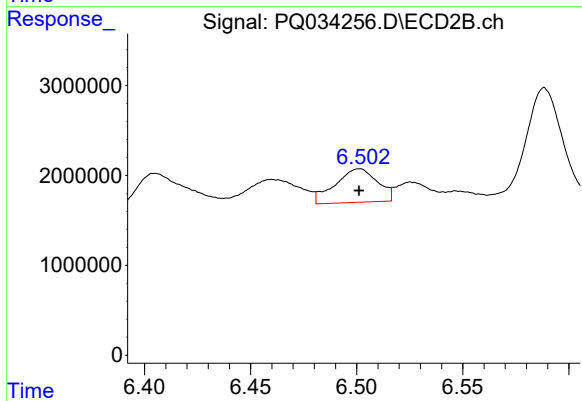
#28 AR-1254-3

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 11419703
Conc: 66.08 ng/ml



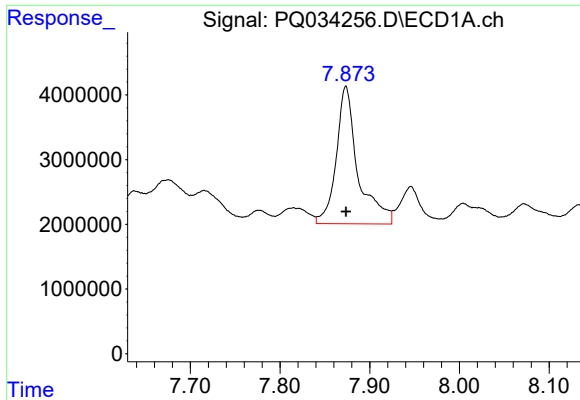
#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 4954186
Conc: 34.62 ng/ml



#29 AR-1254-4

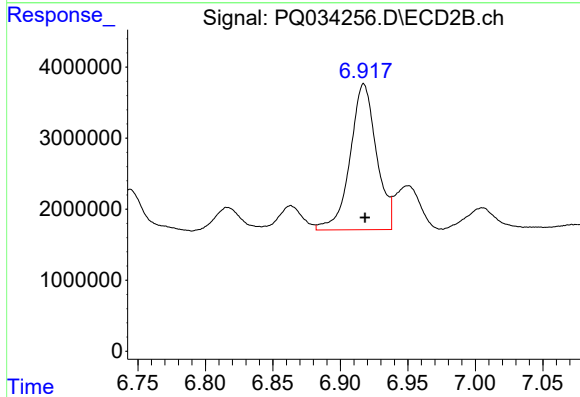
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 5191666
Conc: 47.63 ng/ml



#30 AR-1254-5

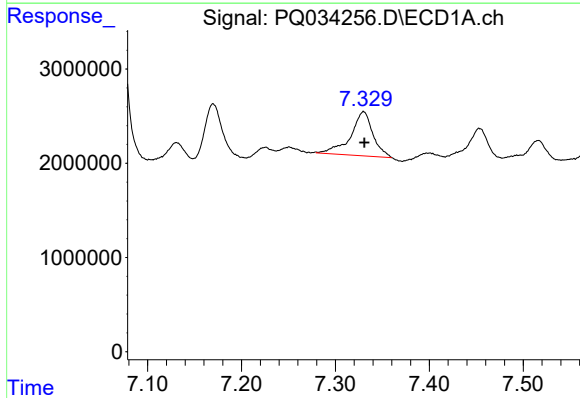
R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 35745472
Conc: 227.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



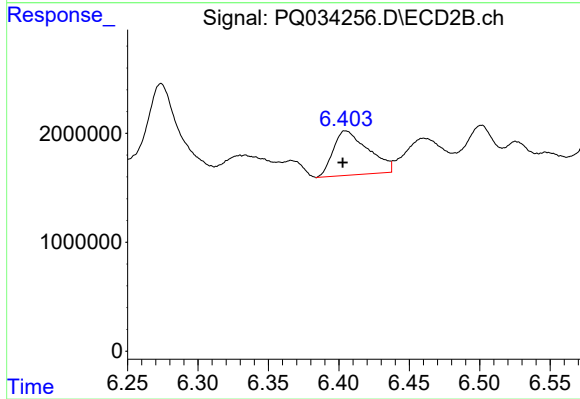
#30 AR-1254-5

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 27845292
Conc: 183.50 ng/ml



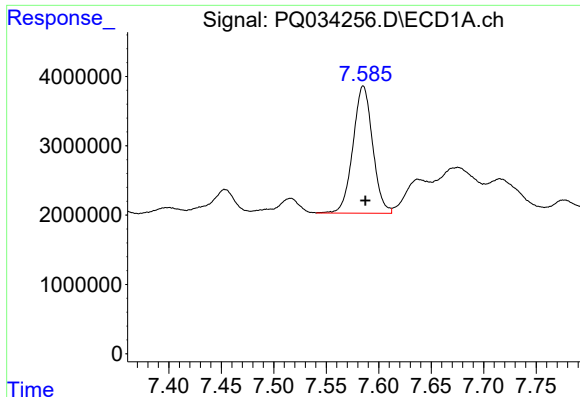
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 7740305
Conc: 56.14 ng/ml



#31 AR-1260-1

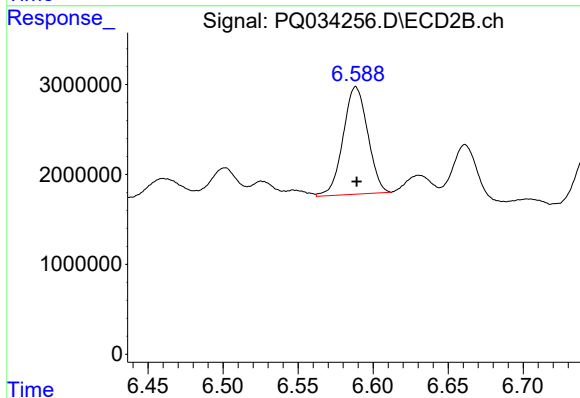
R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 7040943
Conc: 61.18 ng/ml



#32 AR-1260-2

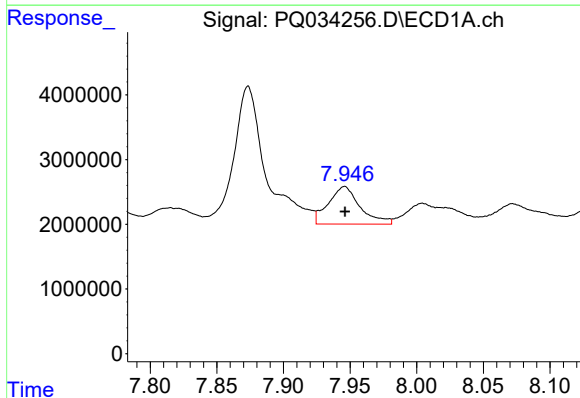
R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 23924747
Conc: 139.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



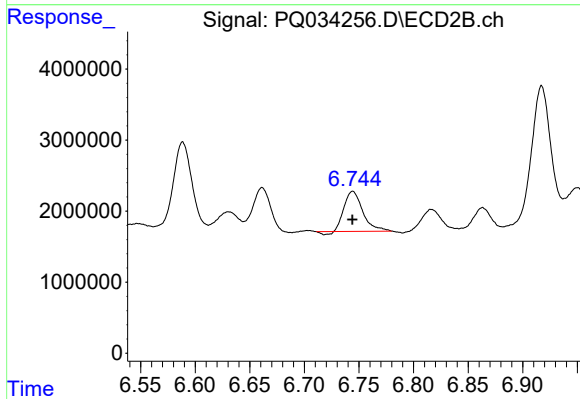
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 13608259
Conc: 95.84 ng/ml



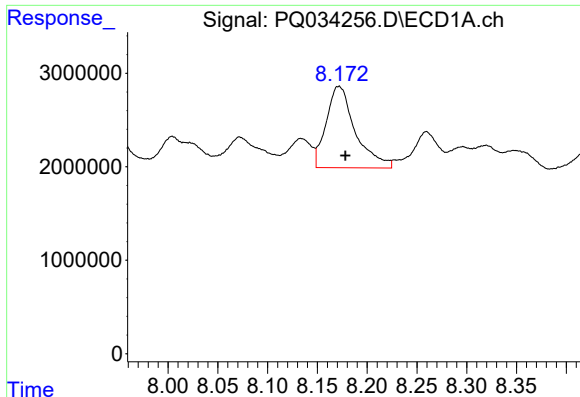
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 9598950
Conc: 93.93 ng/ml



#33 AR-1260-3

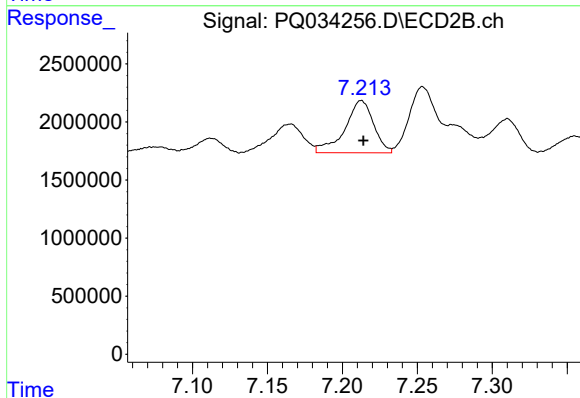
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 6564388
Conc: 49.83 ng/ml



#34 AR-1260-4

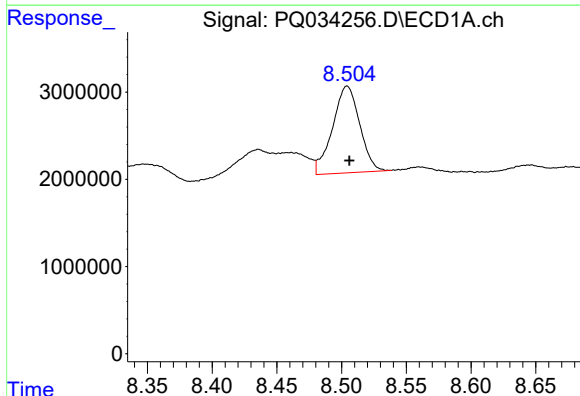
R.T.: 8.172 min
Delta R.T.: -0.007 min
Response: 17726632
Conc: 136.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



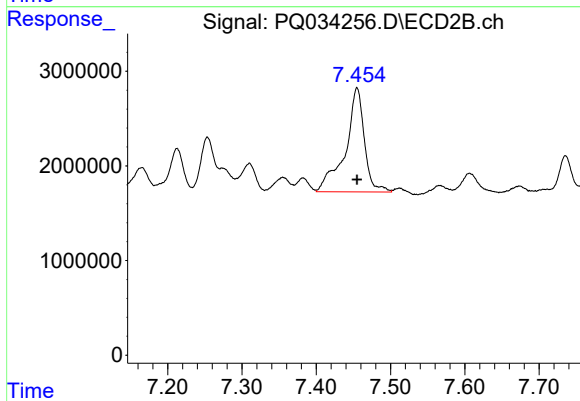
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 6007619
Conc: 66.21 ng/ml



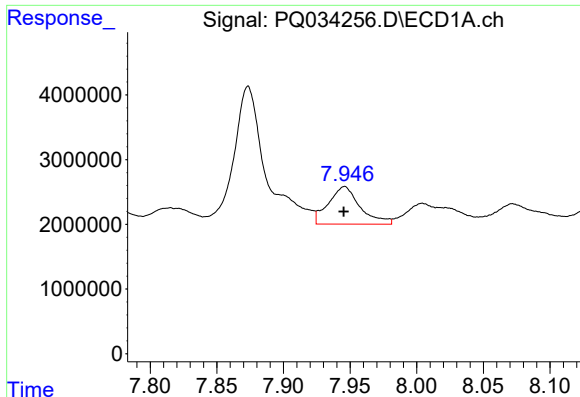
#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 14529446
Conc: 58.26 ng/ml



#35 AR-1260-5

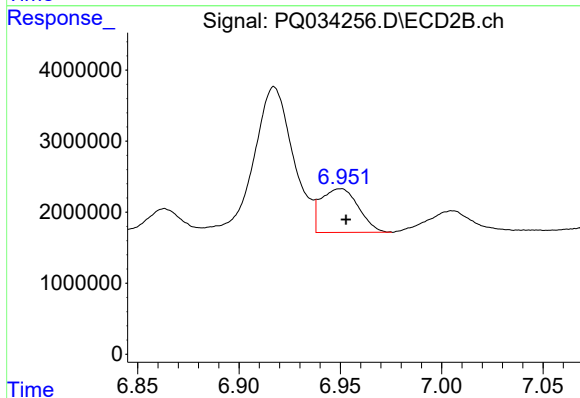
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 19596628
Conc: 84.32 ng/ml



#36 AR-1262-1

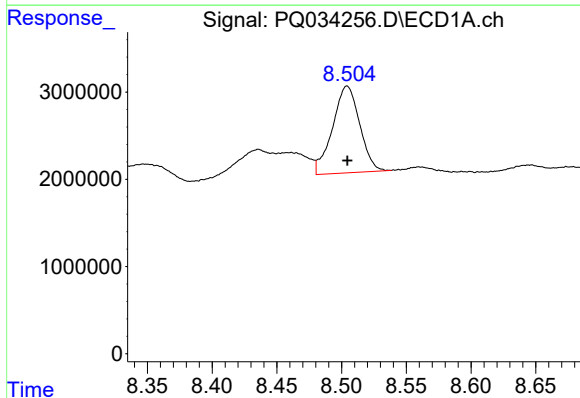
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 9598950
Conc: 52.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



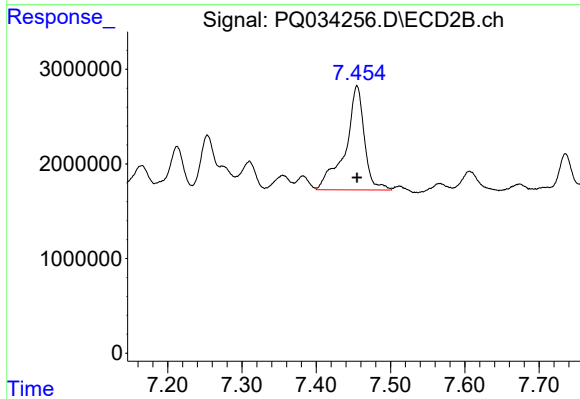
#36 AR-1262-1

R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 7907653
Conc: 52.66 ng/ml



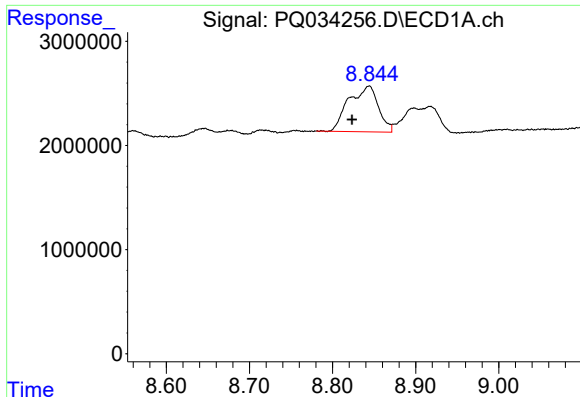
#37 AR-1262-2

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 14529446
Conc: 42.72 ng/ml



#37 AR-1262-2

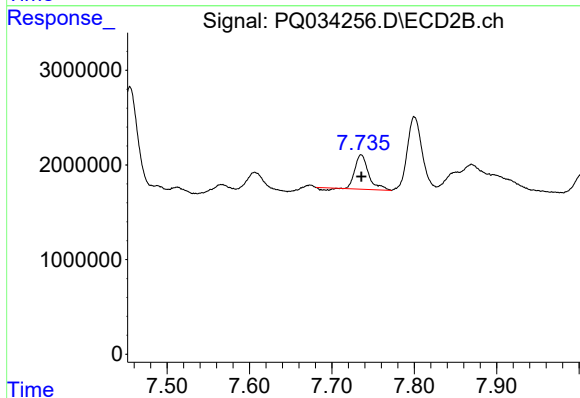
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 19596628
Conc: 68.01 ng/ml



#38 AR-1262-3

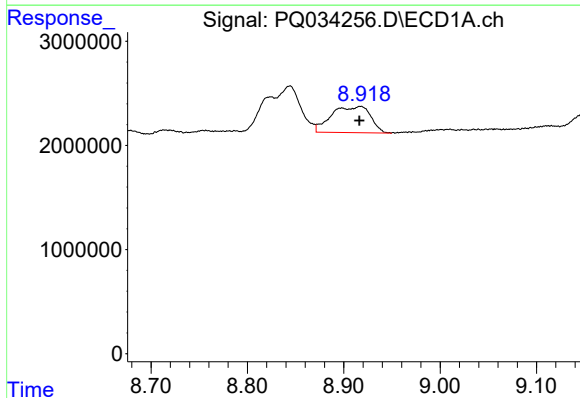
R.T.: 8.844 min
Delta R.T.: 0.021 min
Response: 10842605
Conc: 48.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



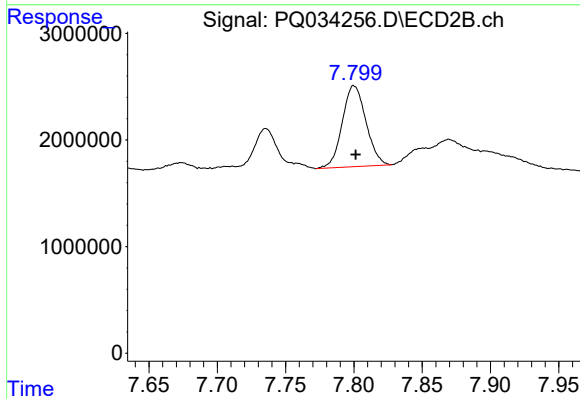
#38 AR-1262-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 4019538
Conc: 37.63 ng/ml



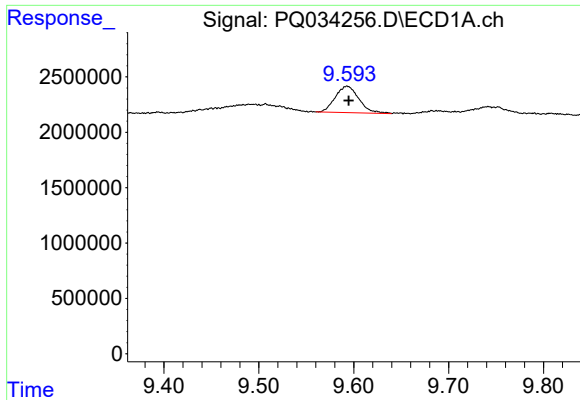
#39 AR-1262-4

R.T.: 8.917 min
Delta R.T.: 0.001 min
Response: 7099419
Conc: 84.22 ng/ml



#39 AR-1262-4

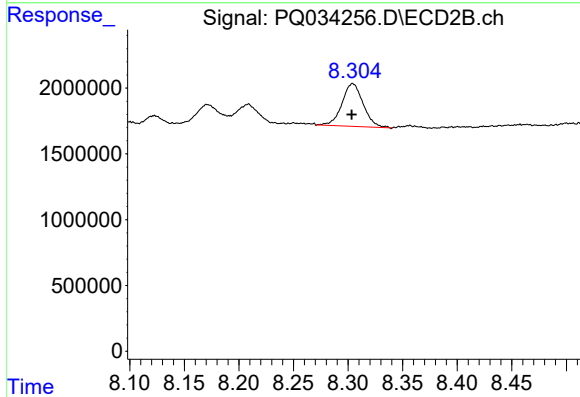
R.T.: 7.800 min
Delta R.T.: -0.001 min
Response: 9179636
Conc: 44.83 ng/ml



#40 AR-1262-5

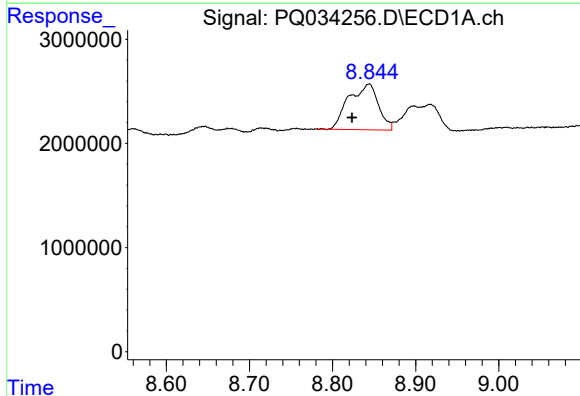
R.T.: 9.593 min
Delta R.T.: -0.002 min
Response: 4120764
Conc: 36.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



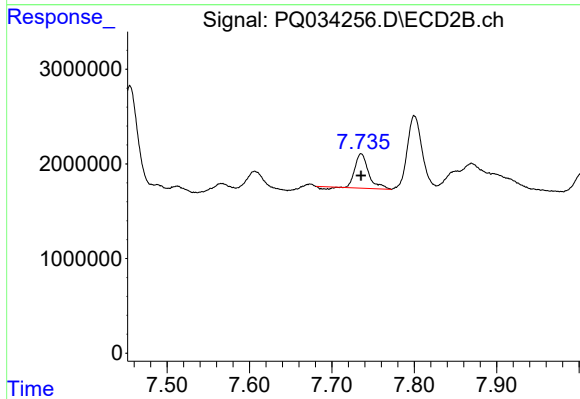
#40 AR-1262-5

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 4385678
Conc: 48.11 ng/ml



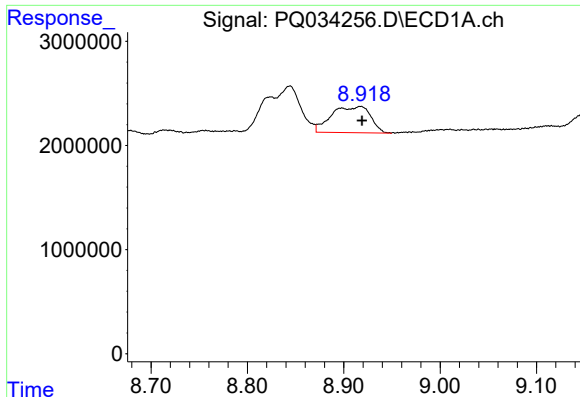
#41 AR-1268-1

R.T.: 8.844 min
Delta R.T.: 0.021 min
Response: 10842605
Conc: 24.61 ng/ml



#41 AR-1268-1

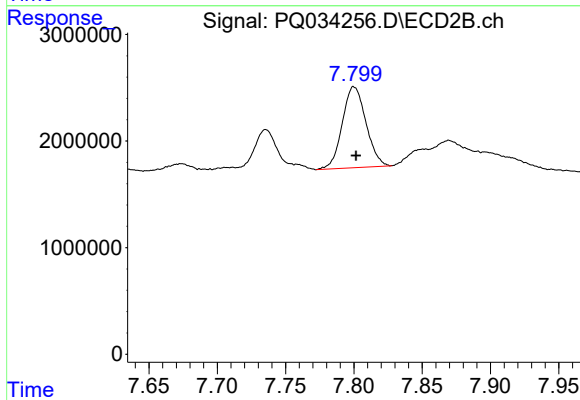
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 4019538
Conc: 11.29 ng/ml



#42 AR-1268-2

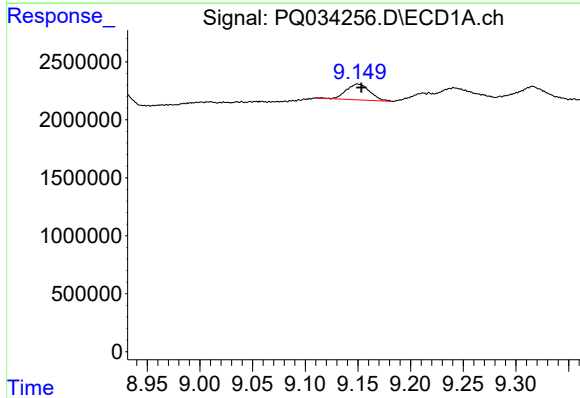
R.T.: 8.917 min
Delta R.T.: -0.002 min
Response: 7099419
Conc: 17.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



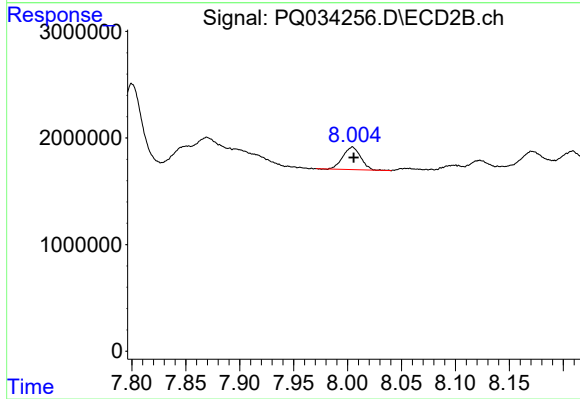
#42 AR-1268-2

R.T.: 7.800 min
Delta R.T.: -0.001 min
Response: 9179636
Conc: 28.73 ng/ml



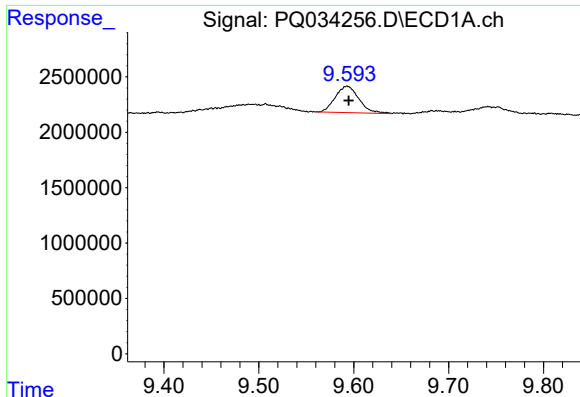
#43 AR-1268-3

R.T.: 9.150 min
Delta R.T.: -0.003 min
Response: 2125609
Conc: 6.23 ng/ml



#43 AR-1268-3

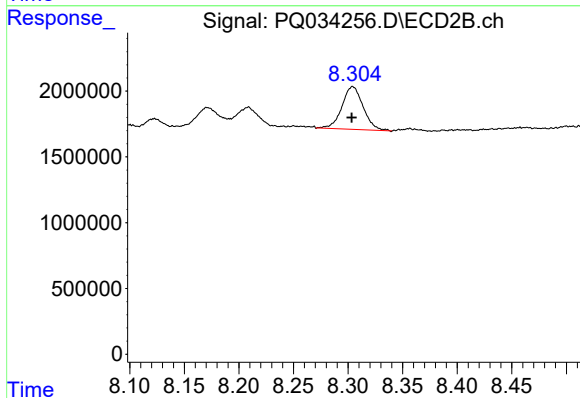
R.T.: 8.004 min
Delta R.T.: -0.001 min
Response: 2418283
Conc: 9.20 ng/ml



#44 AR-1268-4

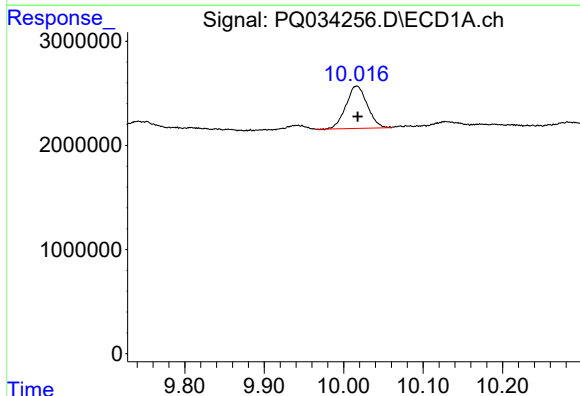
R.T.: 9.593 min
Delta R.T.: -0.002 min
Response: 4120764
Conc: 30.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



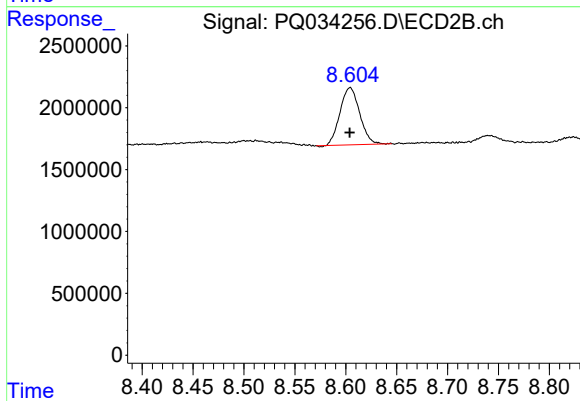
#44 AR-1268-4

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 4385678
Conc: 39.45 ng/ml



#45 AR-1268-5

R.T.: 10.016 min
Delta R.T.: -0.001 min
Response: 7566734
Conc: 6.64 ng/ml



#45 AR-1268-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 6196512
Conc: 7.16 ng/ml