

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
 Data File : PQ034220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 01:31
 Operator : SM\SJ
 Sample : J5798-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:33:27 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...	4.551	3.832	57243288	38915674	19.921	20.778
2)	SA Decachlor...	10.356	8.864	22835787	17094780	7.510	7.424
Target Compounds							
3)	L1 AR-1016-1	0.000	4.868	0	1720422	N.D.	24.356 #
7)	L1 AR-1016-5	0.000	5.332	0	1246416	N.D.	23.371 #
10)	L2 AR-1221-3	0.000	4.255	0	3897607	N.D.	76.361 #
11)	L3 AR-1232-1	0.000	4.255	0	3897607	N.D.	103.010 #
15)	L3 AR-1232-5	0.000	5.332	0	1246416	N.D.	61.678 #
16)	L4 AR-1242-1	0.000	4.868	0	1720422	N.D.	31.129 #
20)	L4 AR-1242-5	0.000	5.726	0	2599788	N.D.	49.791 #
21)	L5 AR-1248-1	0.000	4.868	0	1720422	N.D.	37.106 #
24)	L5 AR-1248-4	0.000	5.332	0	1246416	N.D.	15.641 #
25)	L5 AR-1248-5	0.000	5.726	0	2599788	N.D.	32.320 #
26)	L6 AR-1254-1	0.000	5.726	0	2599788	N.D.	22.485 #
27)	L6 AR-1254-2	6.796	0.000	4643132	0	25.890	N.D. #
28)	L6 AR-1254-3	7.173	6.274	3007289	4524849	15.468	26.185 #
29)	L6 AR-1254-4	7.451	6.501	1867787	1475345	13.051	13.536
30)	L6 AR-1254-5	7.869	6.917	11163714	9383350	70.906	61.836
31)	L7 AR-1260-1	7.326	6.406	4176660	683594	30.292	5.940 #
32)	L7 AR-1260-2	7.580	6.588	11963783	4820429	69.510	33.951 #
33)	L7 AR-1260-3	7.942	6.744	3748086	2797081	36.679	21.231 #
34)	L7 AR-1260-4	8.171	7.212	5477920	3205134	42.165	35.322
35)	L7 AR-1260-5	8.499	7.454	11667889	7313916	46.785	31.471 #
36)	L8 AR-1262-1	7.942	6.951	3748086	4430387	20.347	29.505 #
37)	L8 AR-1262-2	8.499	7.454	11667889	7313916	34.304	25.381 #
38)	L8 AR-1262-3	8.840	7.735	4195062	923160	18.886	8.642 #
39)	L8 AR-1262-4	0.000	7.797	0	4390983	N.D.	21.443 #
40)	L8 AR-1262-5	0.000	8.304	0	1999088	N.D.	21.931 #
41)	L9 AR-1268-1	8.840	7.735	4195062	923160	9.520	2.594 #
42)	L9 AR-1268-2	0.000	7.797	0	4390983	N.D.	13.743 #
44)	L9 AR-1268-4	0.000	8.304	0	1999088	N.D.	17.982 #
45)	L9 AR-1268-5	0.000	8.602	0	2915748	N.D.	3.370 #

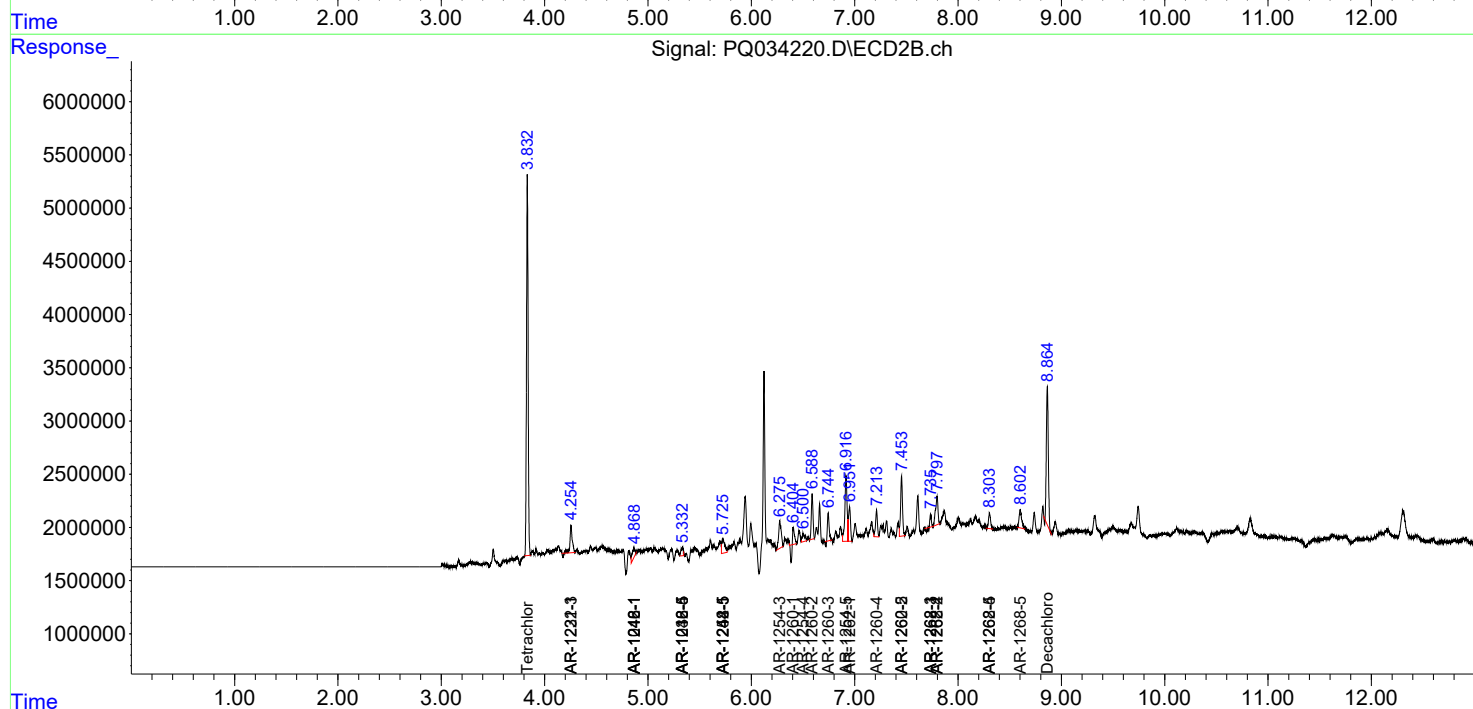
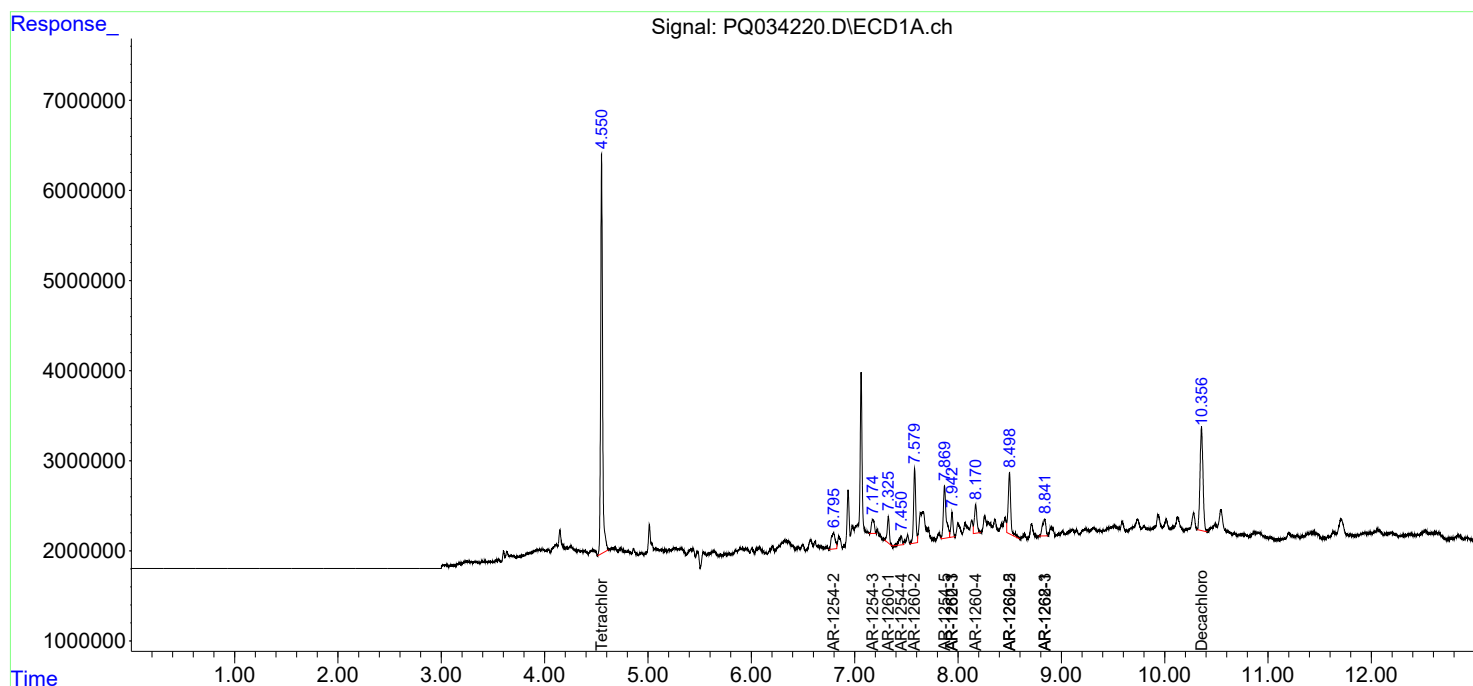
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

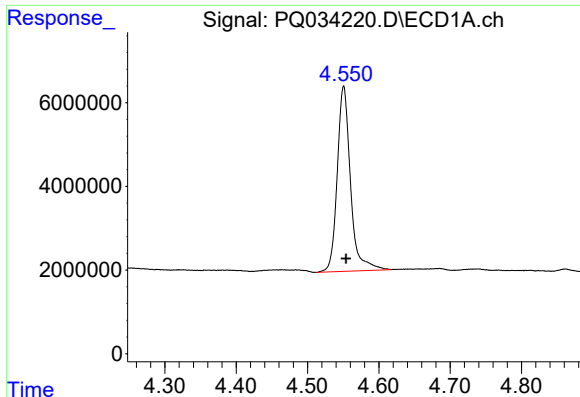
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

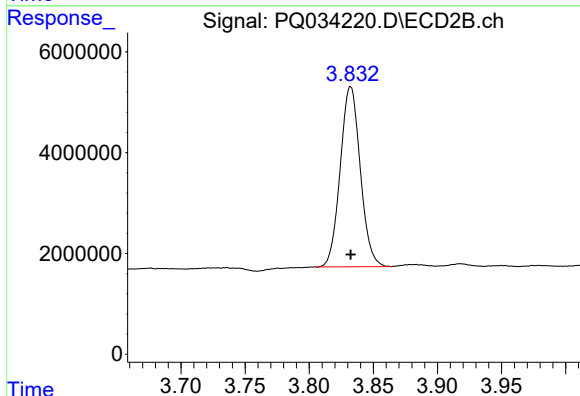




#1 Tetrachloro-m-xylene

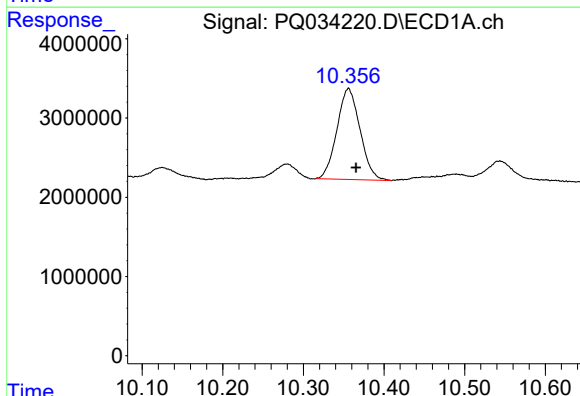
R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 57243288
Conc: 19.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



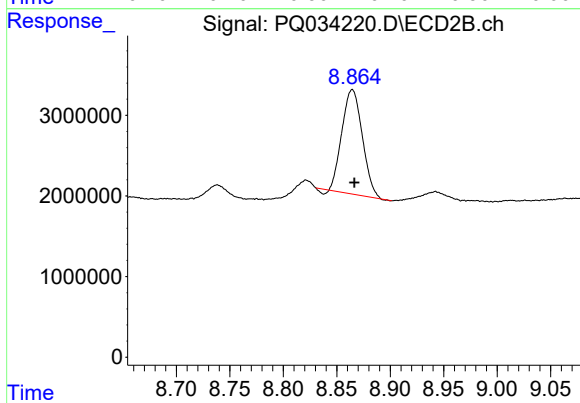
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 38915674
Conc: 20.78 ng/ml



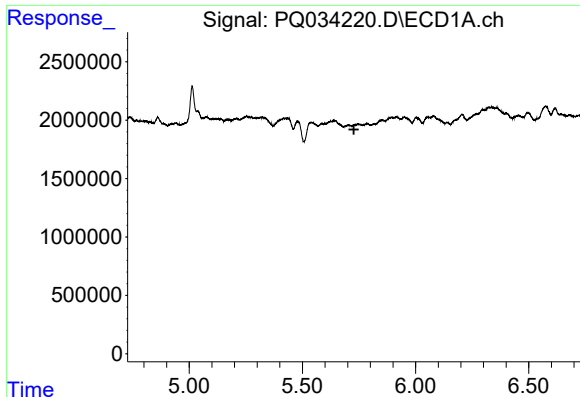
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.009 min
Response: 22835787
Conc: 7.51 ng/ml



#2 Decachlorobiphenyl

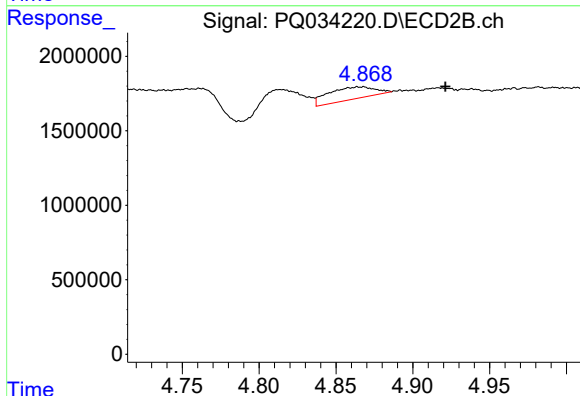
R.T.: 8.864 min
Delta R.T.: -0.002 min
Response: 17094780
Conc: 7.42 ng/ml



#3 AR-1016-1

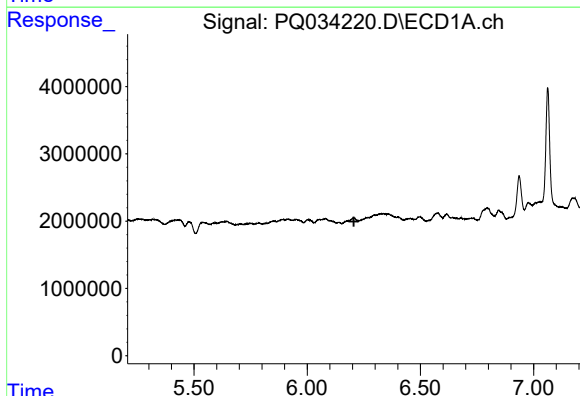
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



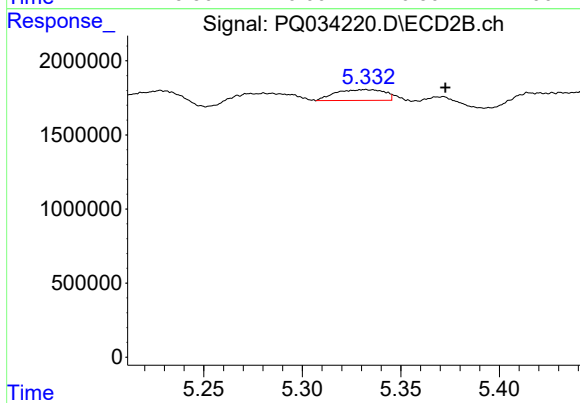
#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: -0.054 min
Response: 1720422
Conc: 24.36 ng/ml



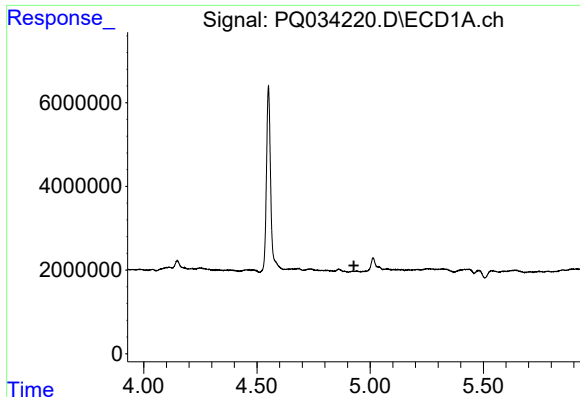
#7 AR-1016-5

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



#7 AR-1016-5

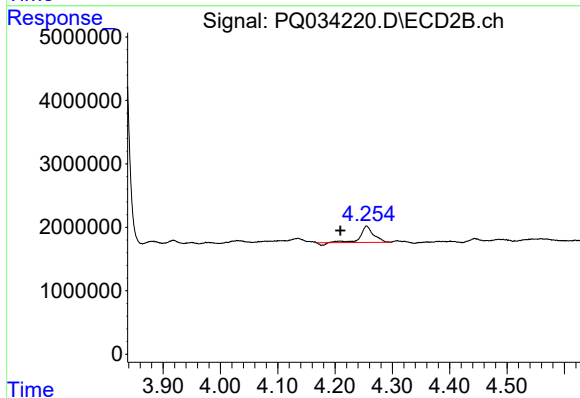
R.T.: 5.332 min
Delta R.T.: -0.041 min
Response: 1246416
Conc: 23.37 ng/ml



#10 AR-1221-3

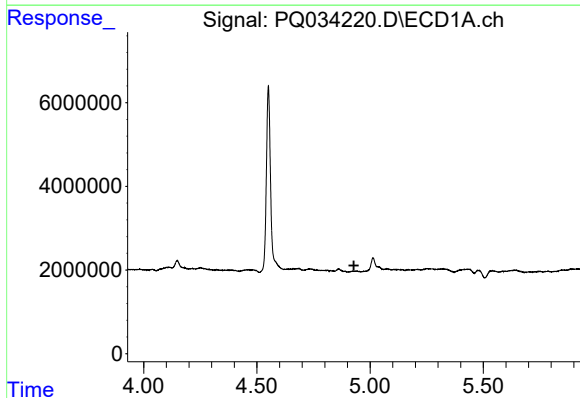
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



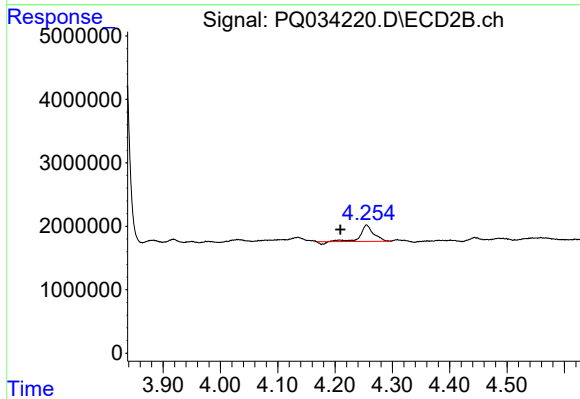
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.046 min
Response: 3897607
Conc: 76.36 ng/ml



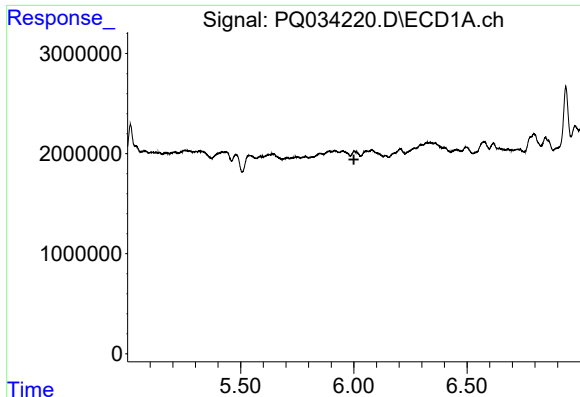
#11 AR-1232-1

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



#11 AR-1232-1

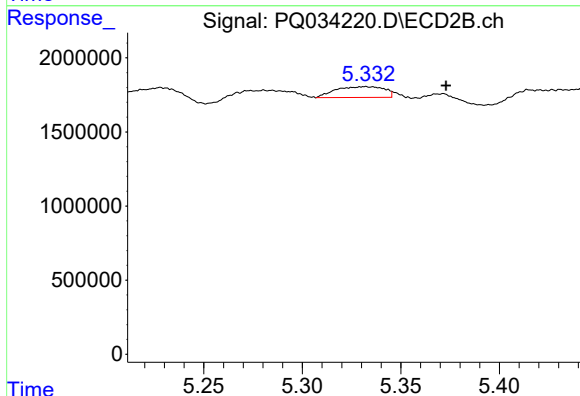
R.T.: 4.255 min
Delta R.T.: 0.046 min
Response: 3897607
Conc: 103.01 ng/ml



#15 AR-1232-5

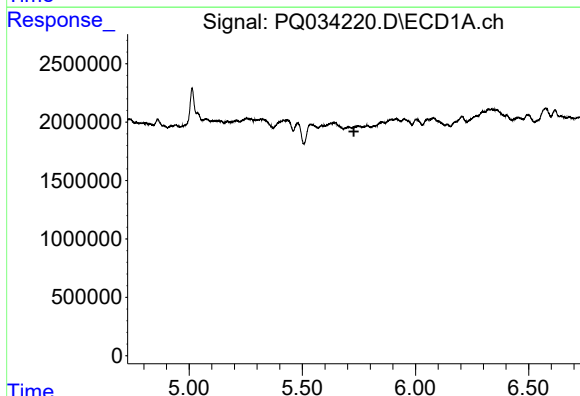
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



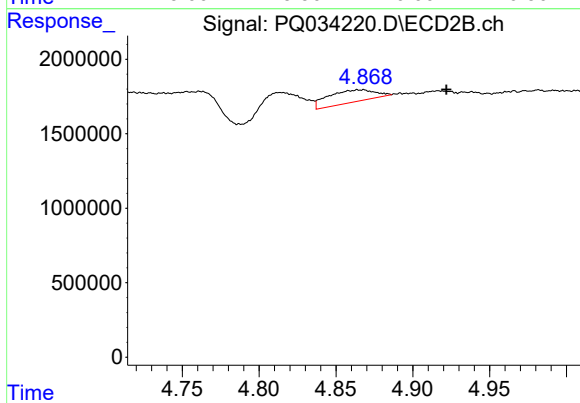
#15 AR-1232-5

R.T.: 5.332 min
Delta R.T.: -0.041 min
Response: 1246416
Conc: 61.68 ng/ml



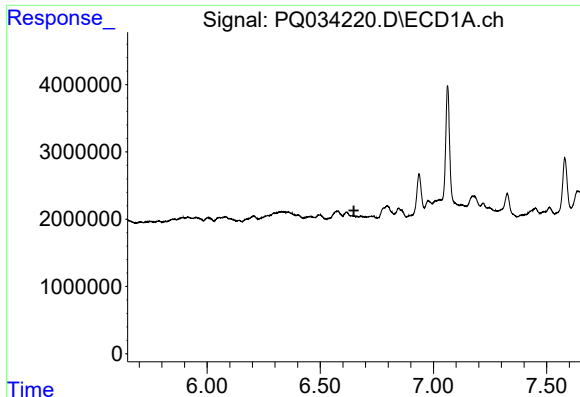
#16 AR-1242-1

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



#16 AR-1242-1

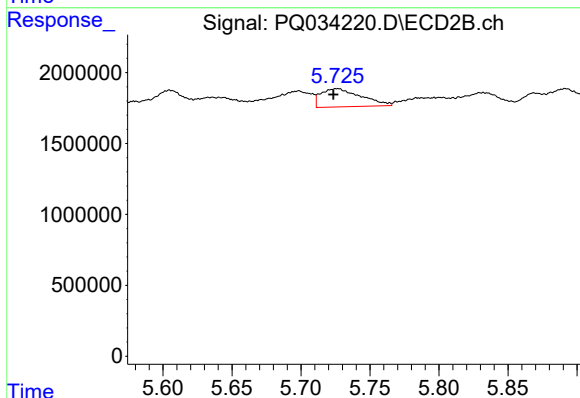
R.T.: 4.868 min
Delta R.T.: -0.054 min
Response: 1720422
Conc: 31.13 ng/ml



#20 AR-1242-5

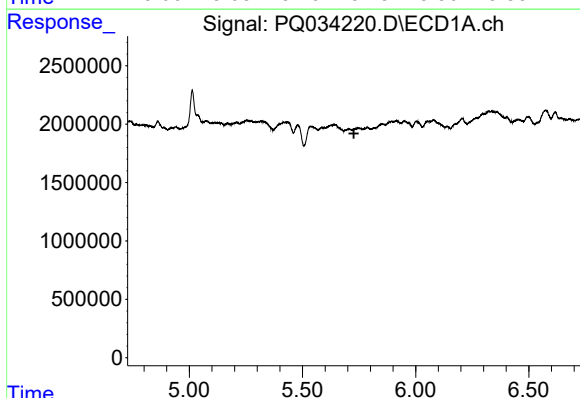
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



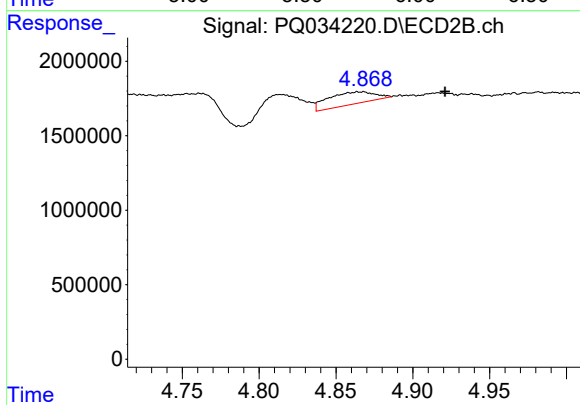
#20 AR-1242-5

R.T.: 5.726 min
Delta R.T.: 0.003 min
Response: 2599788
Conc: 49.79 ng/ml



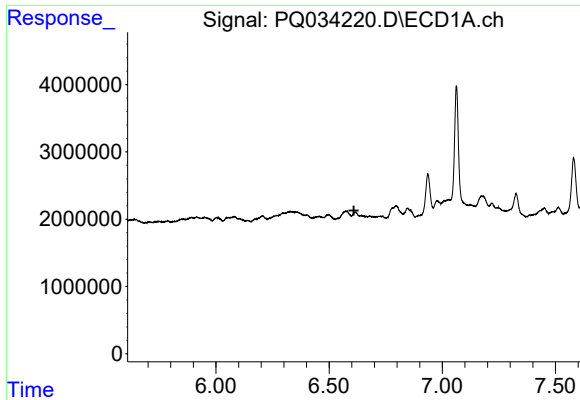
#21 AR-1248-1

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



#21 AR-1248-1

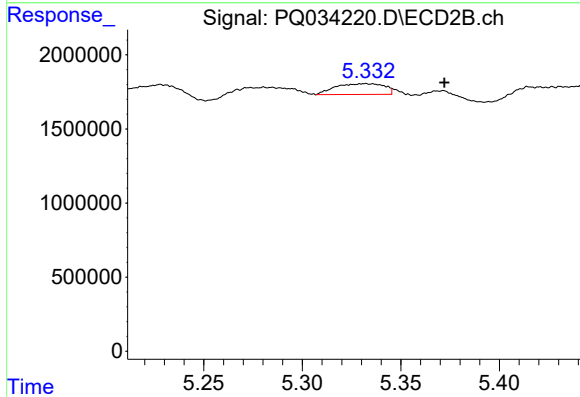
R.T.: 4.868 min
Delta R.T.: -0.053 min
Response: 1720422
Conc: 37.11 ng/ml



#24 AR-1248-4

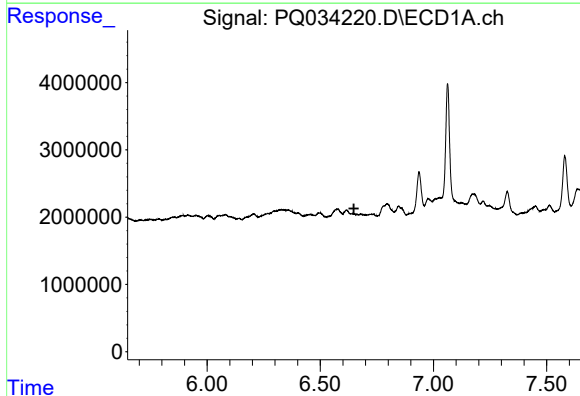
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



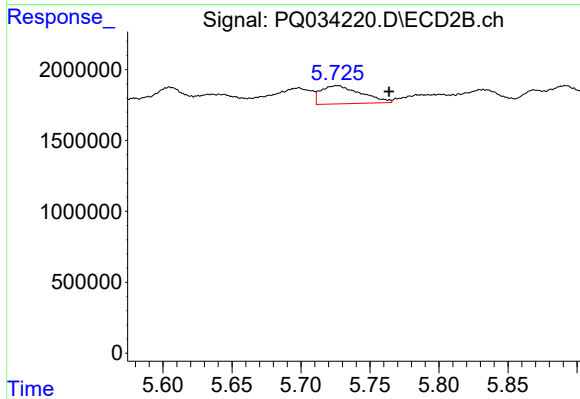
#24 AR-1248-4

R.T.: 5.332 min
Delta R.T.: -0.040 min
Response: 1246416
Conc: 15.64 ng/ml



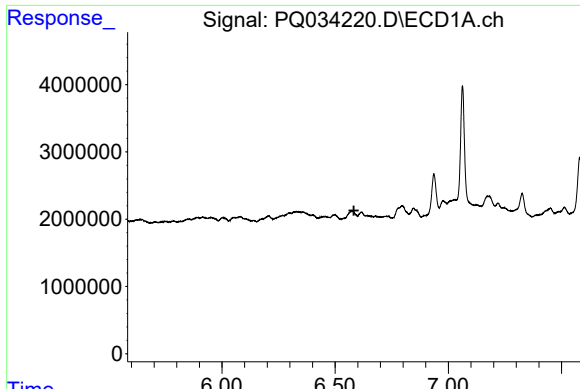
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#25 AR-1248-5

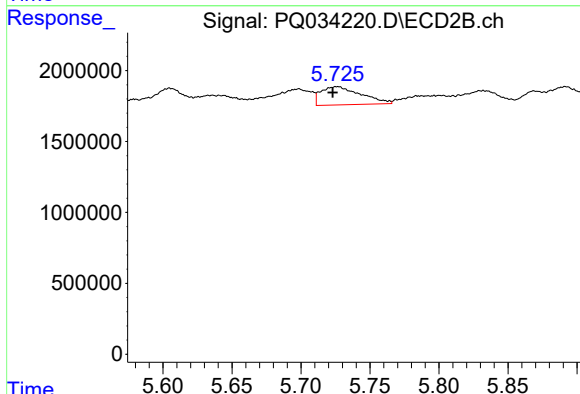
R.T.: 5.726 min
Delta R.T.: -0.037 min
Response: 2599788
Conc: 32.32 ng/ml



#26 AR-1254-1

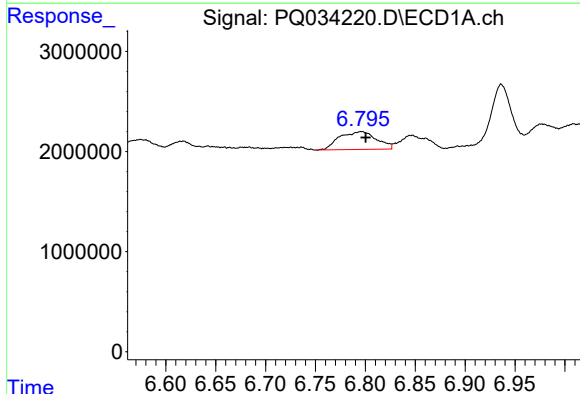
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



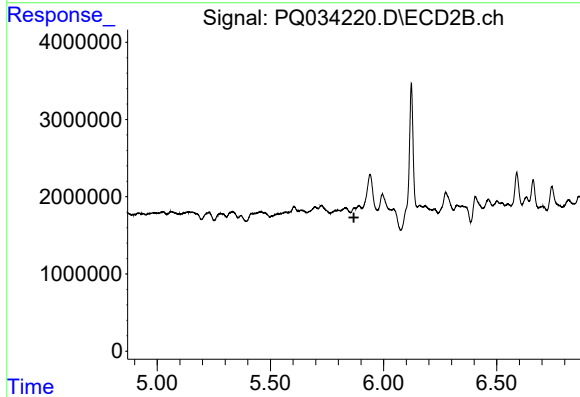
#26 AR-1254-1

R.T.: 5.726 min
Delta R.T.: 0.003 min
Response: 2599788
Conc: 22.49 ng/ml



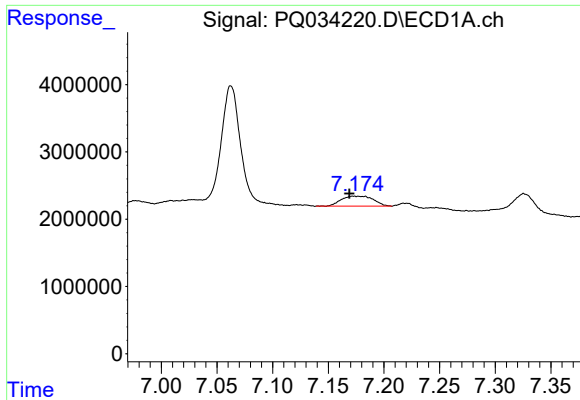
#27 AR-1254-2

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 4643132
Conc: 25.89 ng/ml



#27 AR-1254-2

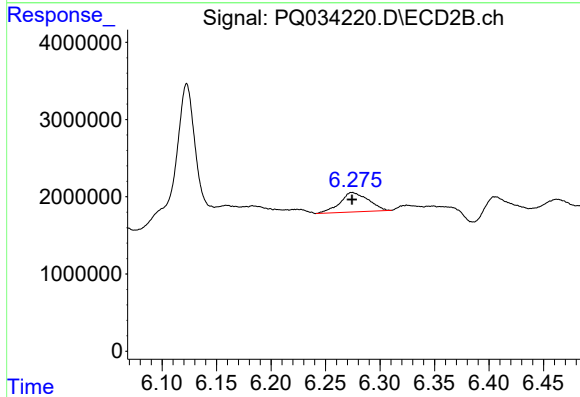
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

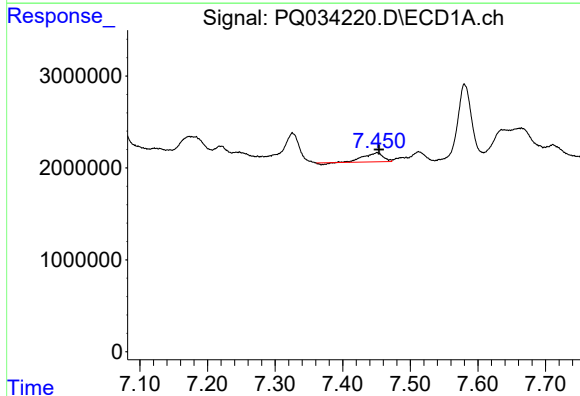
R.T.: 7.173 min
Delta R.T.: 0.004 min
Response: 3007289
Conc: 15.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



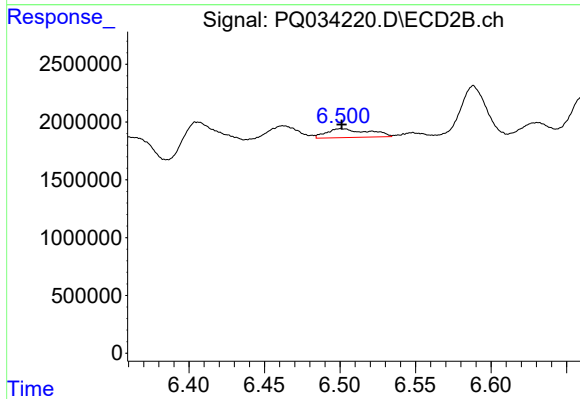
#28 AR-1254-3

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 4524849
Conc: 26.18 ng/ml



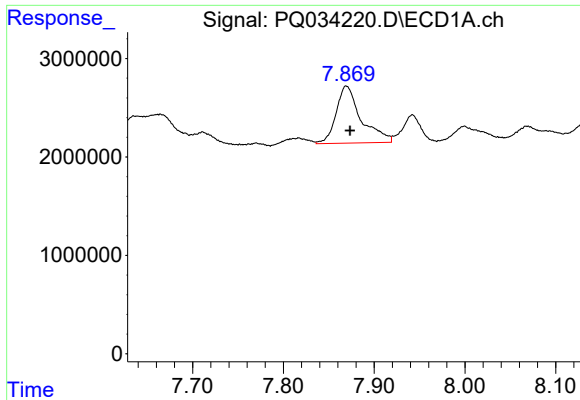
#29 AR-1254-4

R.T.: 7.451 min
Delta R.T.: -0.003 min
Response: 1867787
Conc: 13.05 ng/ml



#29 AR-1254-4

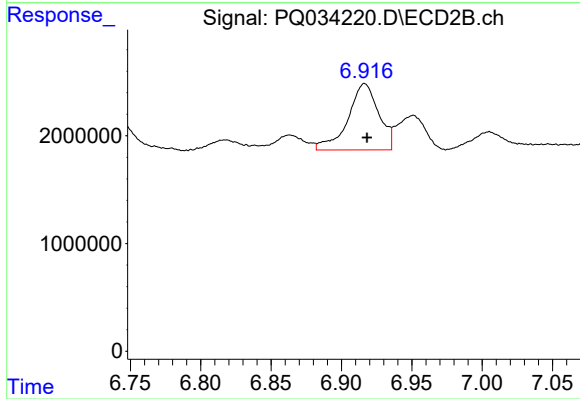
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 1475345
Conc: 13.54 ng/ml



#30 AR-1254-5

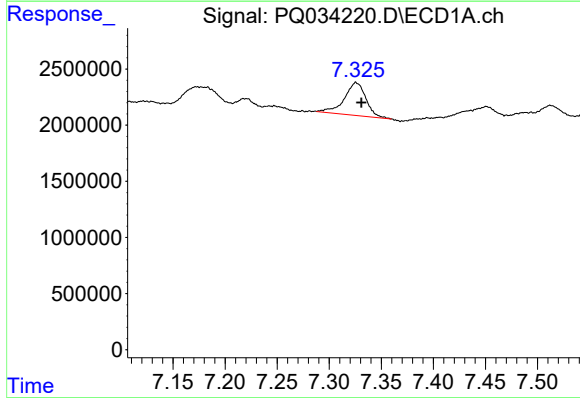
R.T.: 7.869 min
Delta R.T.: -0.004 min
Response: 11163714
Conc: 70.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



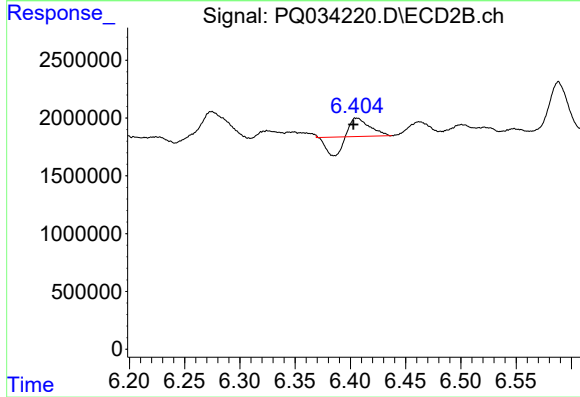
#30 AR-1254-5

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 9383350
Conc: 61.84 ng/ml



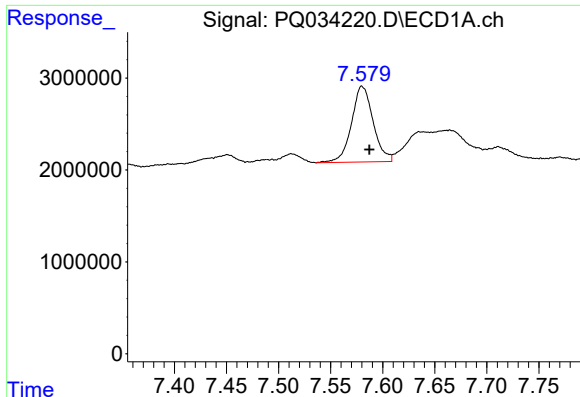
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 4176660
Conc: 30.29 ng/ml



#31 AR-1260-1

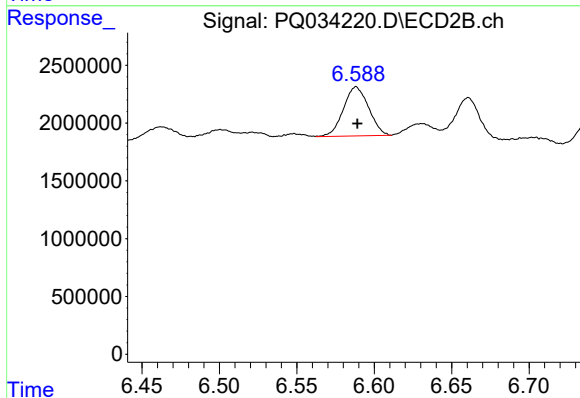
R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 683594
Conc: 5.94 ng/ml



#32 AR-1260-2

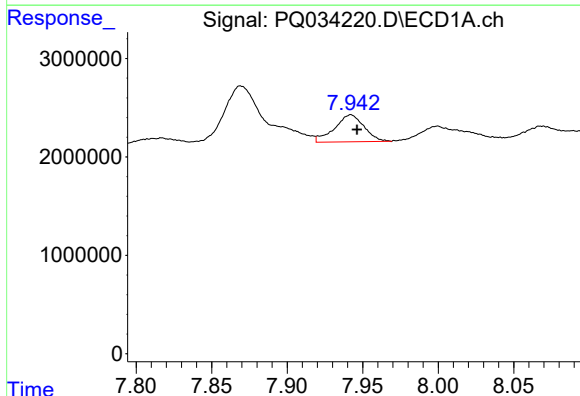
R.T.: 7.580 min
Delta R.T.: -0.007 min
Response: 11963783
Conc: 69.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



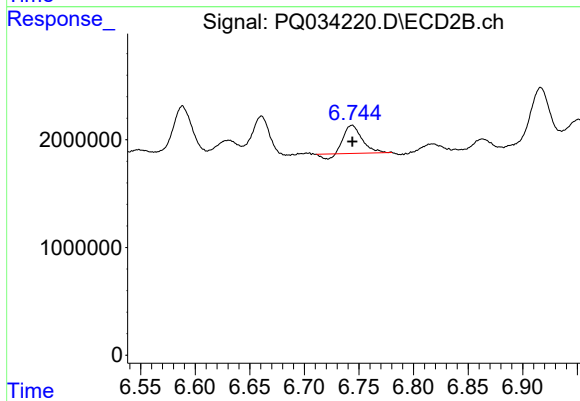
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 4820429
Conc: 33.95 ng/ml



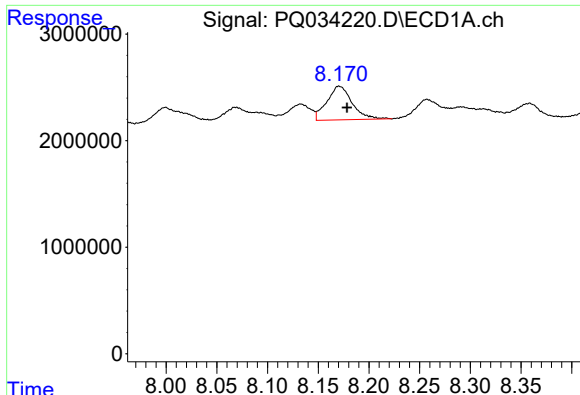
#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 3748086
Conc: 36.68 ng/ml



#33 AR-1260-3

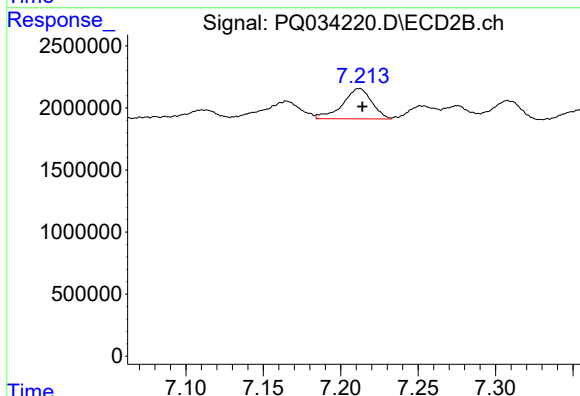
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 2797081
Conc: 21.23 ng/ml



#34 AR-1260-4

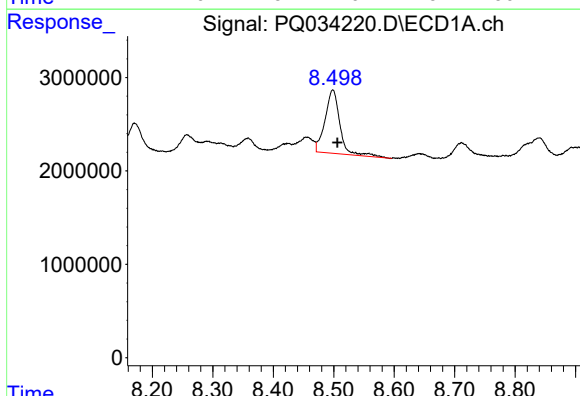
R.T.: 8.171 min
Delta R.T.: -0.008 min
Response: 5477920
Conc: 42.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



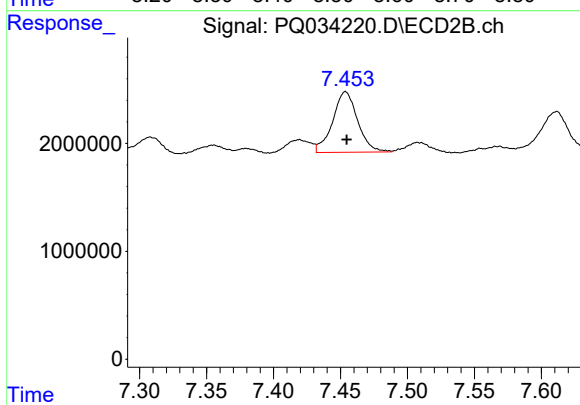
#34 AR-1260-4

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 3205134
Conc: 35.32 ng/ml



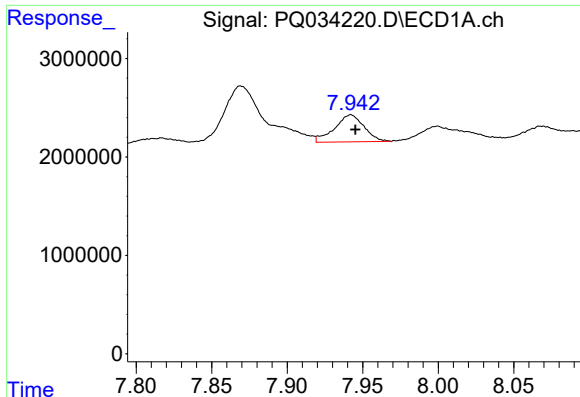
#35 AR-1260-5

R.T.: 8.499 min
Delta R.T.: -0.008 min
Response: 11667889
Conc: 46.78 ng/ml



#35 AR-1260-5

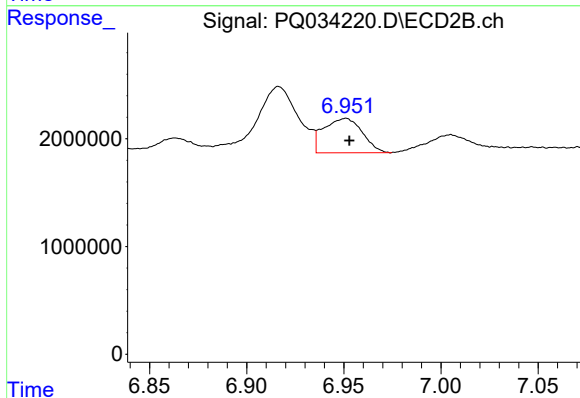
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 7313916
Conc: 31.47 ng/ml



#36 AR-1262-1

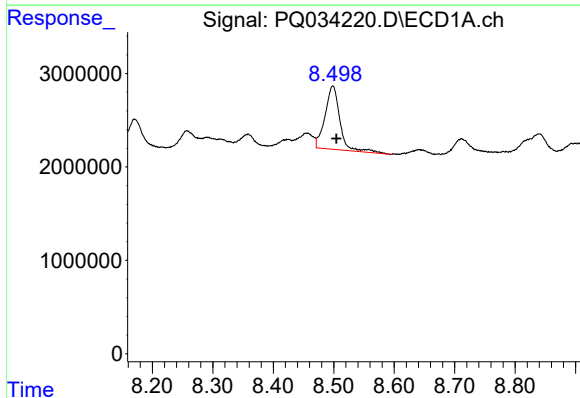
R.T.: 7.942 min
Delta R.T.: -0.003 min
Response: 3748086
Conc: 20.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



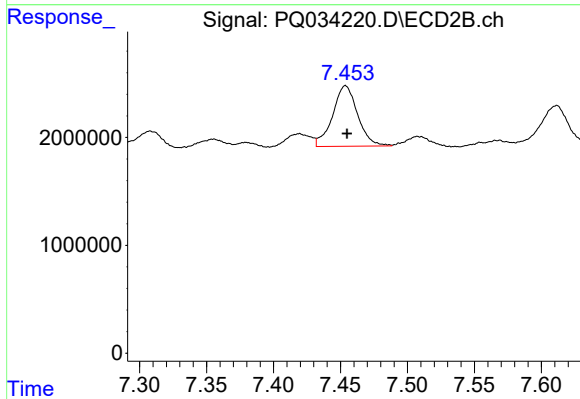
#36 AR-1262-1

R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 4430387
Conc: 29.51 ng/ml



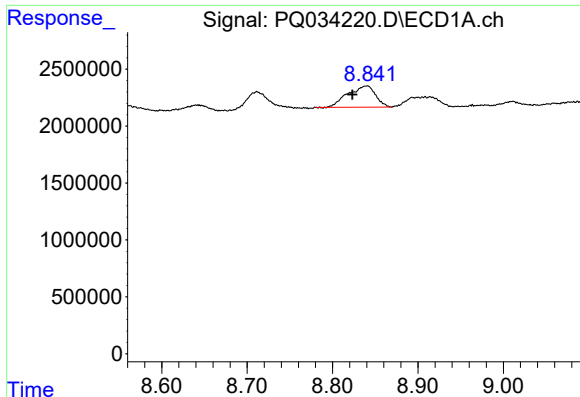
#37 AR-1262-2

R.T.: 8.499 min
Delta R.T.: -0.006 min
Response: 11667889
Conc: 34.30 ng/ml



#37 AR-1262-2

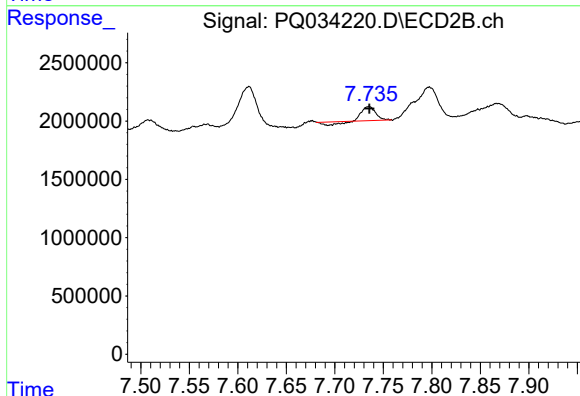
R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 7313916
Conc: 25.38 ng/ml



#38 AR-1262-3

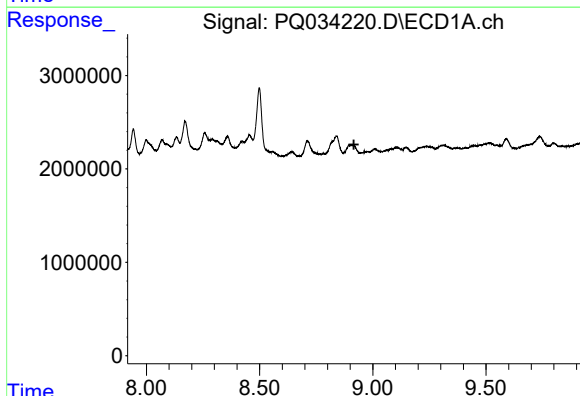
R.T.: 8.840 min
Delta R.T.: 0.017 min
Response: 4195062
Conc: 18.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



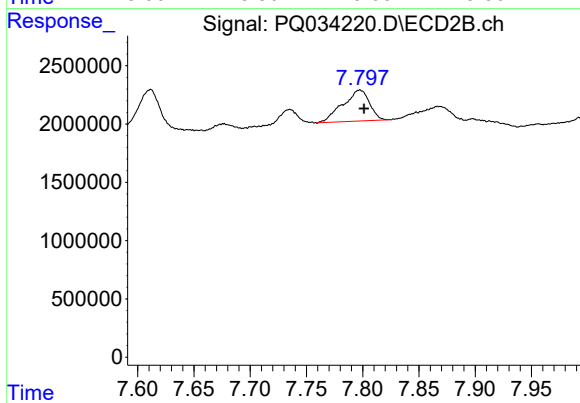
#38 AR-1262-3

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 923160
Conc: 8.64 ng/ml



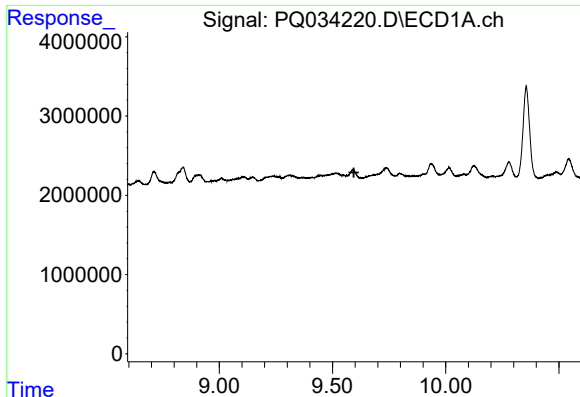
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.916 min
Response: 0
Conc: N.D.



#39 AR-1262-4

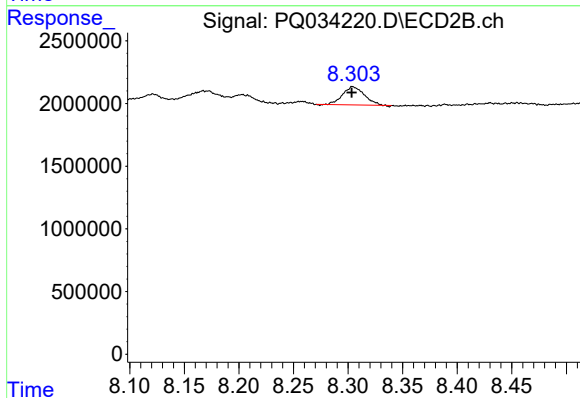
R.T.: 7.797 min
Delta R.T.: -0.004 min
Response: 4390983
Conc: 21.44 ng/ml



#40 AR-1262-5

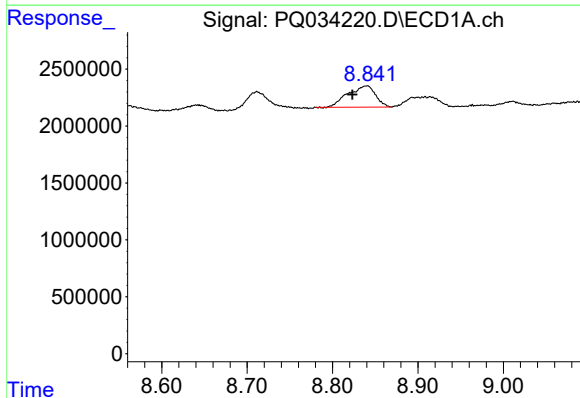
R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



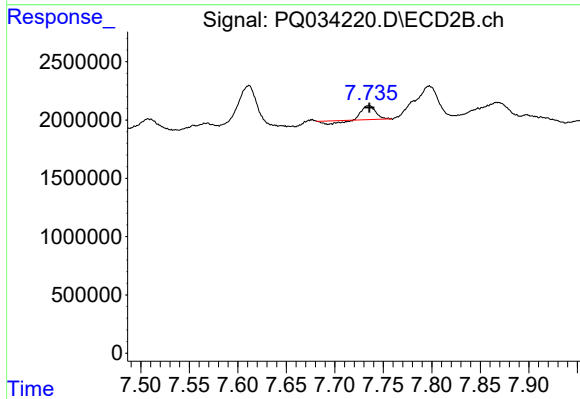
#40 AR-1262-5

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 1999088
Conc: 21.93 ng/ml



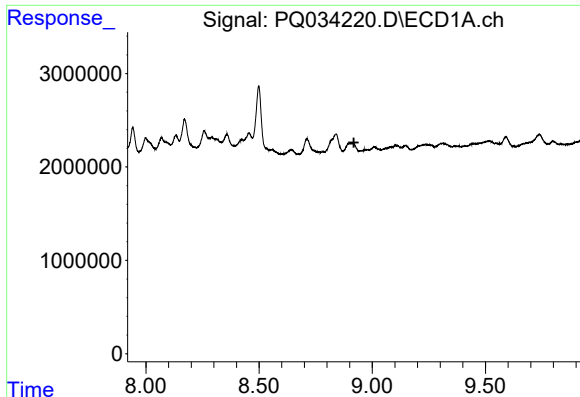
#41 AR-1268-1

R.T.: 8.840 min
Delta R.T.: 0.017 min
Response: 4195062
Conc: 9.52 ng/ml



#41 AR-1268-1

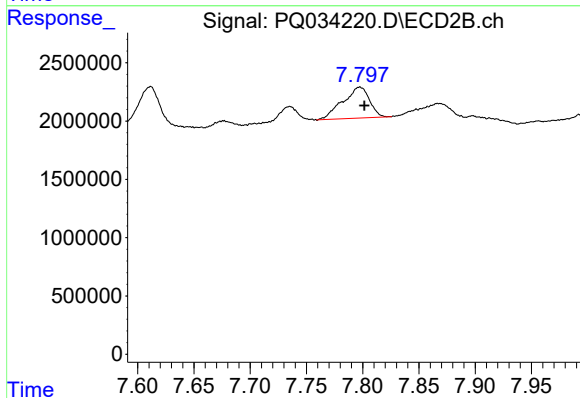
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 923160
Conc: 2.59 ng/ml



#42 AR-1268-2

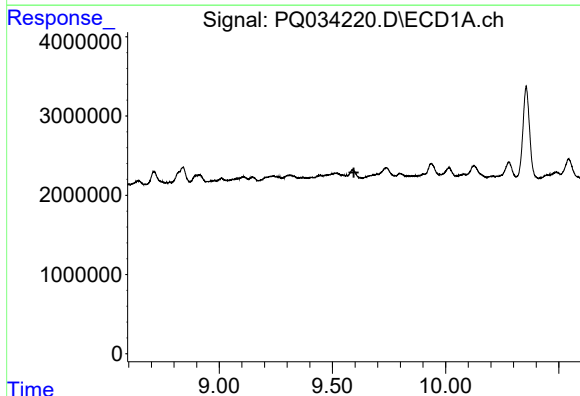
R.T.: 0.000 min
Exp R.T. : 8.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



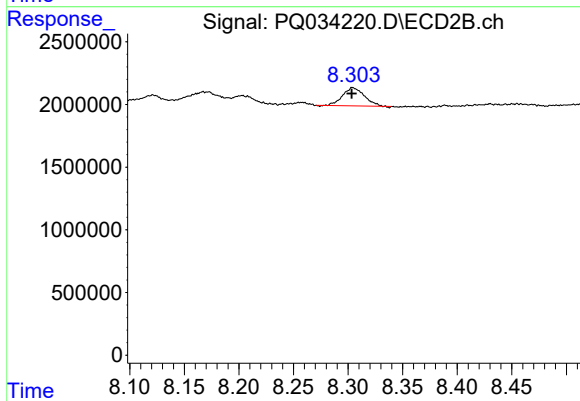
#42 AR-1268-2

R.T.: 7.797 min
Delta R.T.: -0.004 min
Response: 4390983
Conc: 13.74 ng/ml



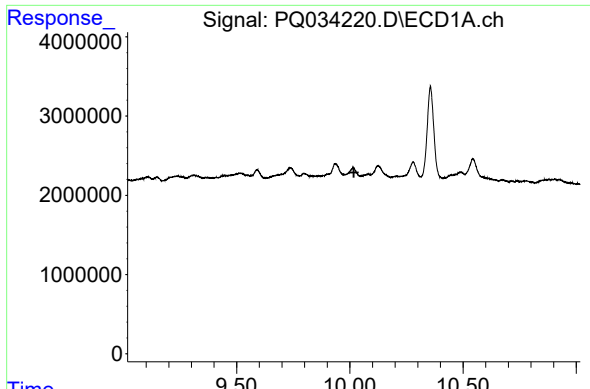
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.595 min
Response: 0
Conc: N.D.



#44 AR-1268-4

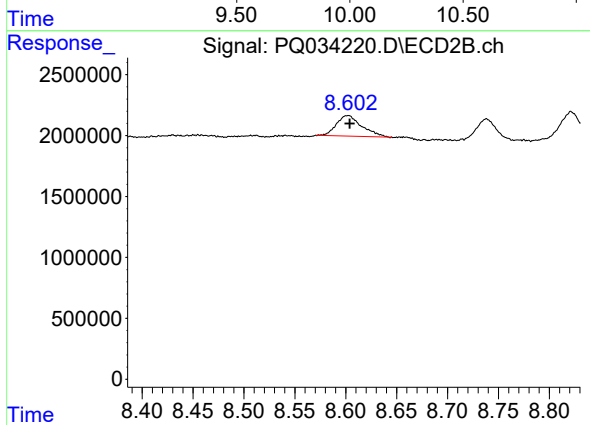
R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 1999088
Conc: 17.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.602 min
Delta R.T.: -0.002 min
Response: 2915748
Conc: 3.37 ng/ml