

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 23:00
 Operator : SM\SJ
 Sample : J5187-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:14:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.590	3.867	39135178	29189363	16.878	14.575
2)	SA Decachlor...	10.438	8.937	31695909	24182577	15.204	12.488
Target Compounds							
3)	L1 AR-1016-1	5.344	4.610	1211931	2761607	22.900	57.235 #
4)	L1 AR-1016-2	0.000	4.968	0	1546188	N.D.	22.913 #
5)	L1 AR-1016-3	0.000	4.968	0	1546188	N.D.	16.549 #
6)	L1 AR-1016-4	0.000	5.091	0	243117	N.D.	4.095 #
7)	L1 AR-1016-5	0.000	5.417	0	901962	N.D.	17.258 #
8)	L2 AR-1221-1	4.796	4.105	2493610	1000096	105.754	49.332 #
9)	L2 AR-1221-2	4.869	4.173	2807236	1351599	159.933	86.514 #
10)	L2 AR-1221-3	4.979	4.257	5156929	3991266	93.112	81.500
11)	L3 AR-1232-1	0.000	4.760	0	1071847	N.D.	61.494 #
12)	L3 AR-1232-2	0.000	4.866	0	3024333	N.D.	599.397 #
13)	L3 AR-1232-3	6.067	5.276	4127424	1495838	716.213	95.368 #
14)	L3 AR-1232-4	6.433	5.572	3641755	1220593	754.976	66.094 #
15)	L3 AR-1232-5	0.000	6.158	0	1963642	N.D.	688.172 #
16)	L4 AR-1242-1	5.344	4.610	1211931	2761607	54.774	138.929 #
17)	L4 AR-1242-2	6.067	5.202	4127424	578299	113.686	16.120 #
18)	L4 AR-1242-3	0.000	5.276	0	1495838	N.D.	127.054 #
20)	L4 AR-1242-5	6.433	6.029	3641755	2171557	80.147	91.487
21)	L5 AR-1248-1	6.034	5.202	1903840	578299	32.897	11.758 #
22)	L5 AR-1248-2	6.657	5.820	940000	1014263	16.724	11.095 #
23)	L5 AR-1248-3	6.657	5.820	940000	1014263	12.567	16.037 #
24)	L5 AR-1248-4	6.657	6.029	940000	2171557	13.278	39.804 #
25)	L5 AR-1248-5	6.863	0.000	3003464	0	65.663	N.D. #
26)	L6 AR-1254-1	6.863	0.000	3003464	0	18.113	N.D. #
27)	L6 AR-1254-2	0.000	6.232	0	1723169	N.D.	17.436 #
29)	L6 AR-1254-4	0.000	6.911	0	776712	N.D.	8.830 #
30)	L6 AR-1254-5	0.000	6.960	0	843868	N.D.	4.858 #
32)	L7 AR-1260-2	7.689	0.000	1846857	0	13.763	N.D. #
33)	L7 AR-1260-3	0.000	6.842	0	2302188	N.D.	19.078 #
34)	L7 AR-1260-4	8.200	7.239	2147841	717378	18.802	7.324 #
35)	L7 AR-1260-5	0.000	7.500	0	1483581	N.D.	6.213 #
38)	L8 AR-1262-3	0.000	7.437	0	2682295	N.D.	49.104 #
39)	L8 AR-1262-4	0.000	7.814	0	1314328	N.D.	14.705 #
41)	L9 AR-1268-1	0.000	6.960	0	843868	N.D.	16.747 #
42)	L9 AR-1268-2	8.200	7.814	2147841	1314328	31.538	4.951 #
43)	L9 AR-1268-3	0.000	8.105	0	2134766	N.D.	9.772 #
44)	L9 AR-1268-4	0.000	8.105	0	2134766	N.D.	37.161 #
45)	L9 AR-1268-5	0.000	8.664	0	790494	N.D.	1.111 #

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Data File : PQ032533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 23:00
Operator : SM\SJ
Sample : J5187-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:14:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

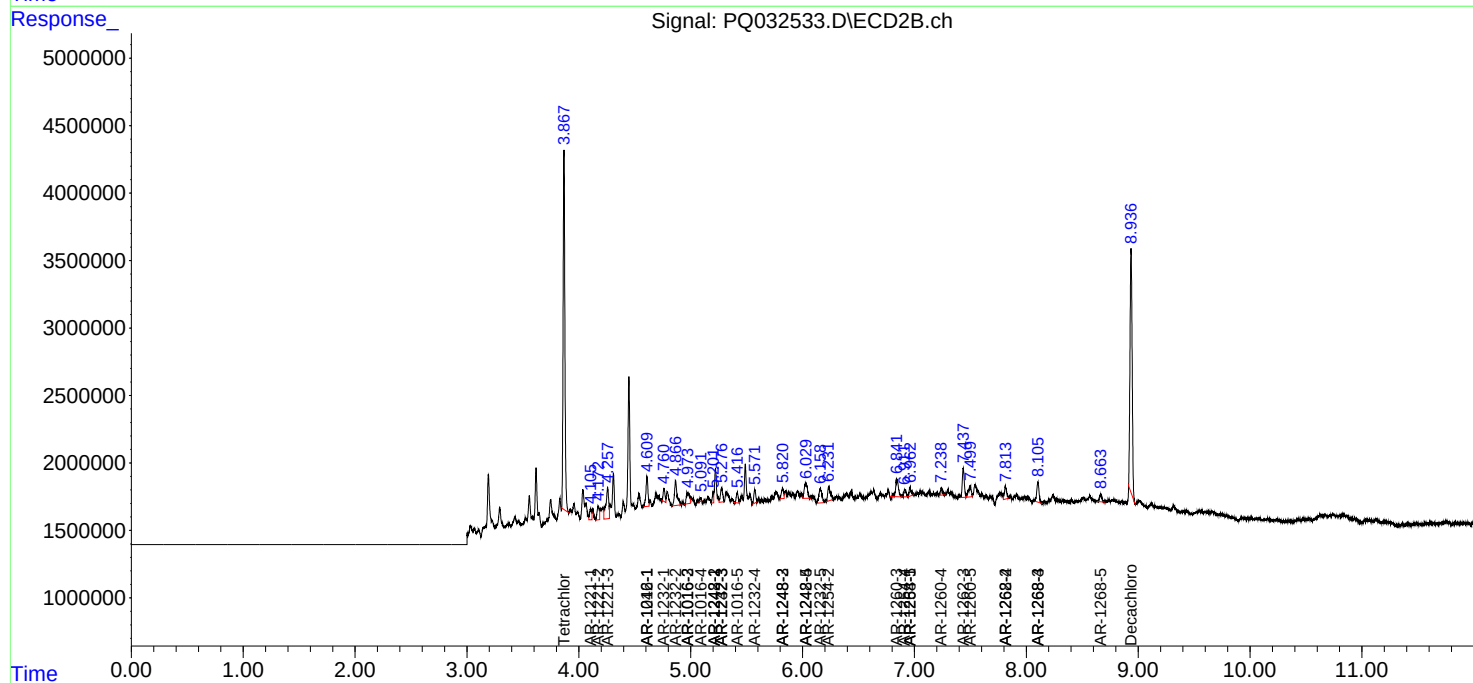
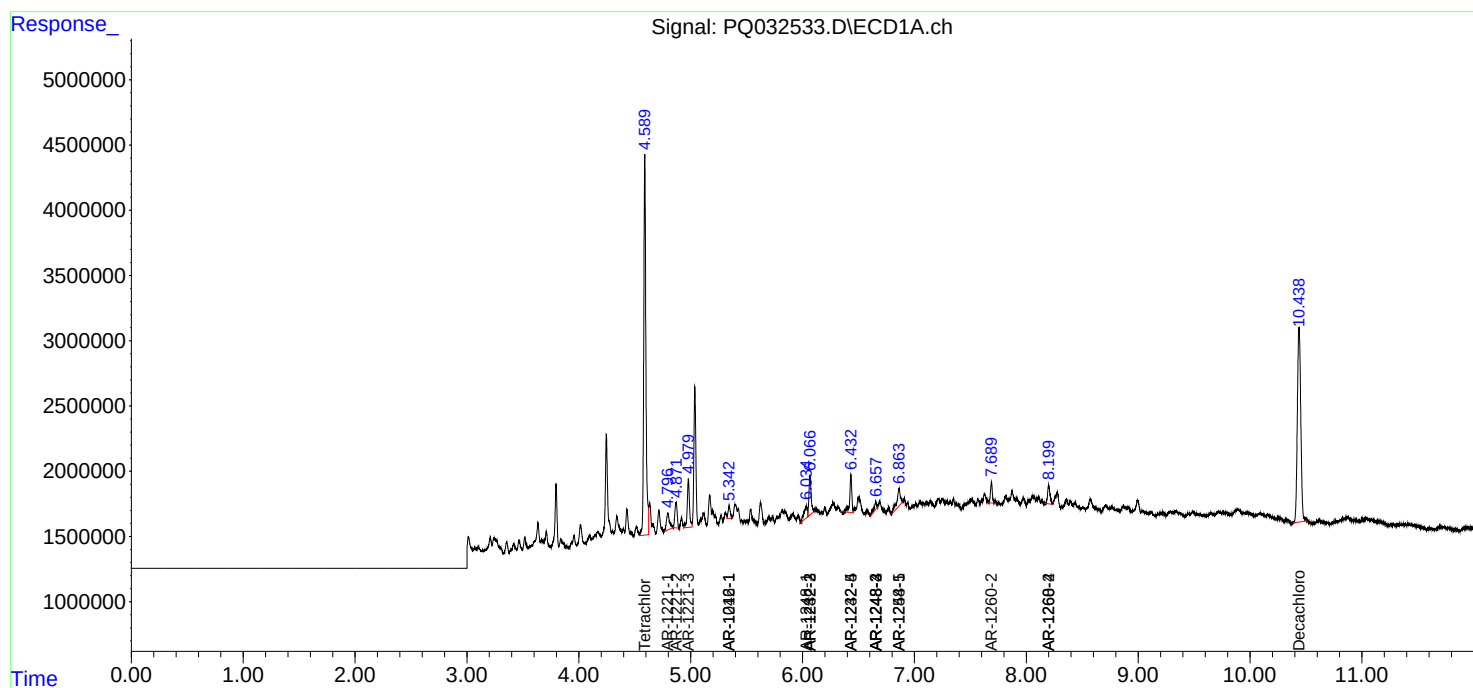
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

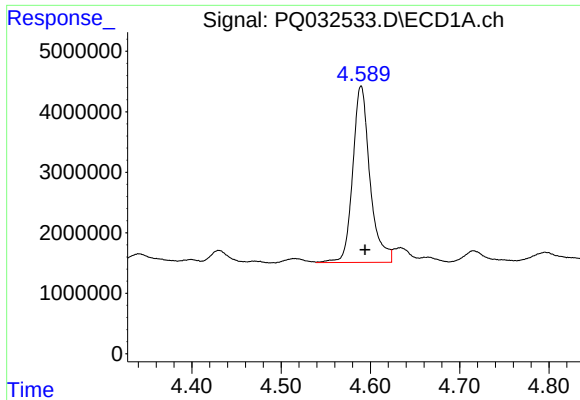
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
Data File : PQ032533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 23:00
Operator : SM\SJ
Sample : J5187-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:14:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

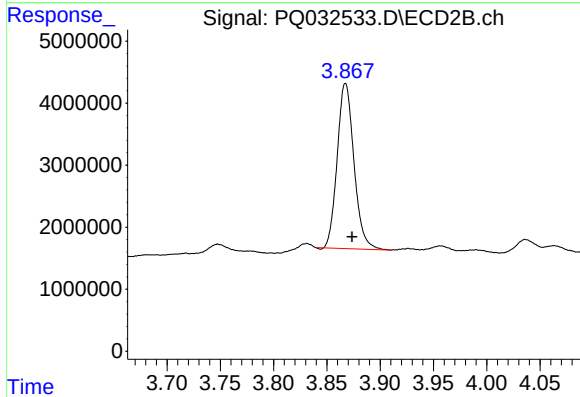




#1 Tetrachloro-m-xylene

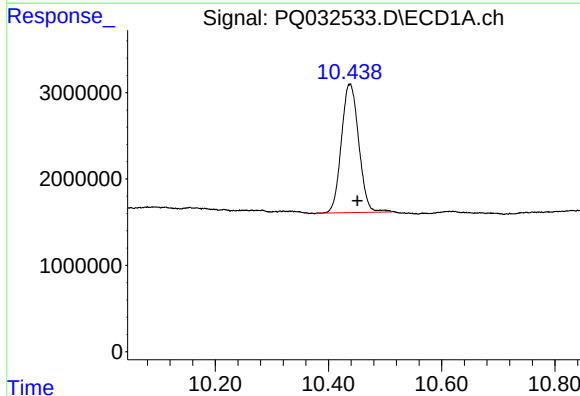
R.T.: 4.590 min
Delta R.T.: -0.004 min
Response: 39135178
Conc: 16.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



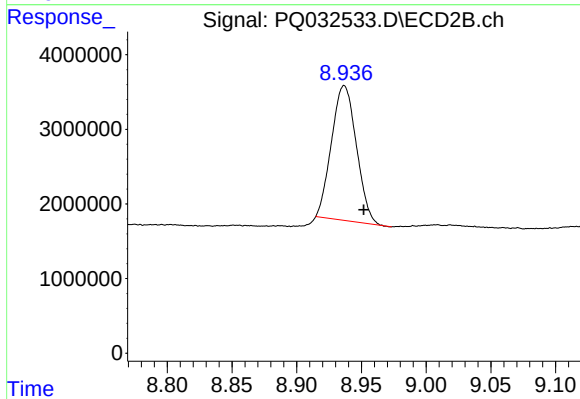
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.006 min
Response: 29189363
Conc: 14.57 ng/ml



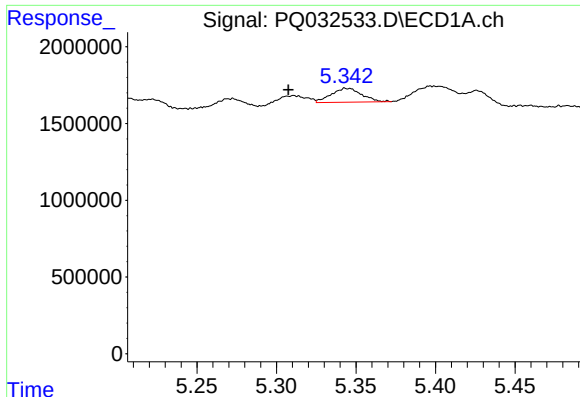
#2 Decachlorobiphenyl

R.T.: 10.438 min
Delta R.T.: -0.013 min
Response: 31695909
Conc: 15.20 ng/ml



#2 Decachlorobiphenyl

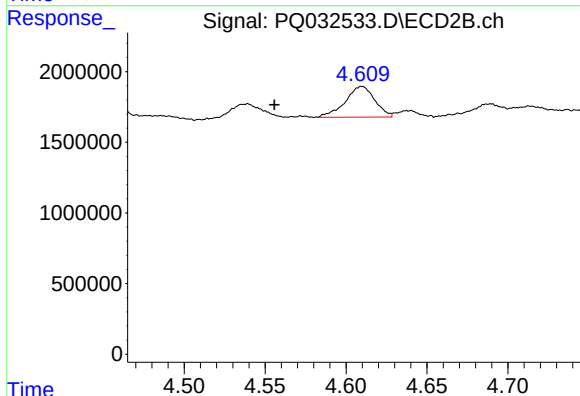
R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 24182577
Conc: 12.49 ng/ml



#3 AR-1016-1

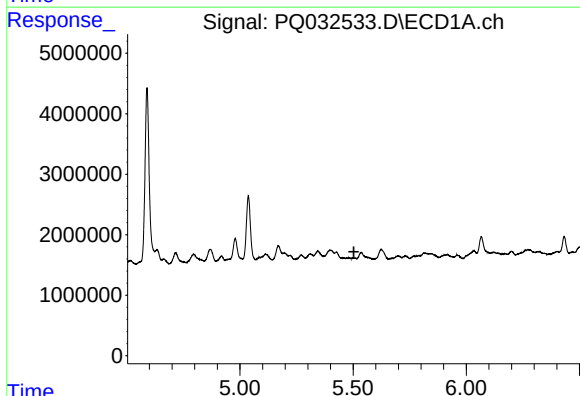
R.T.: 5.344 min
Delta R.T.: 0.037 min
Response: 1211931
Conc: 22.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



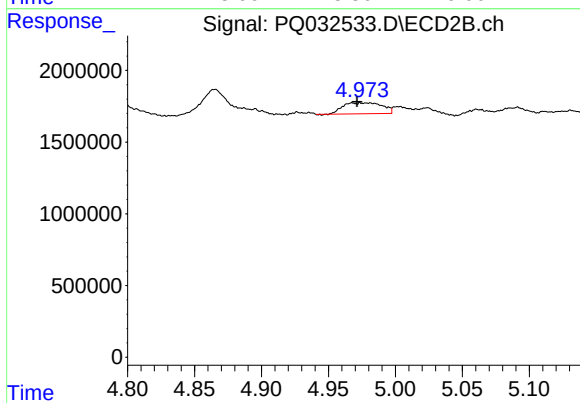
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: 0.054 min
Response: 2761607
Conc: 57.24 ng/ml



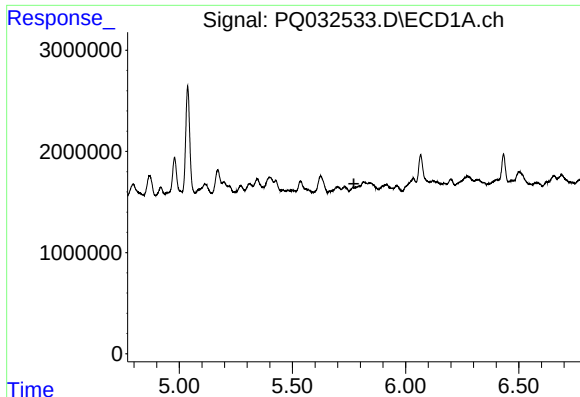
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#4 AR-1016-2

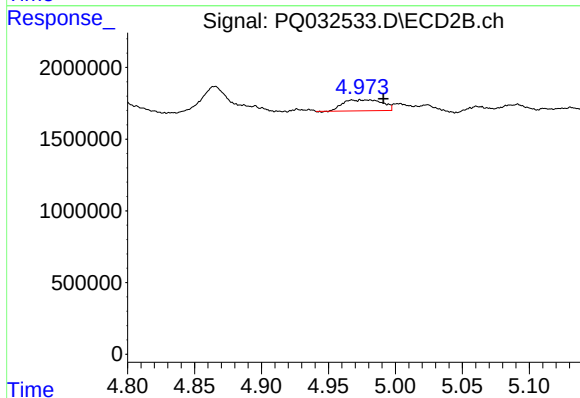
R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 1546188
Conc: 22.91 ng/ml



#5 AR-1016-3

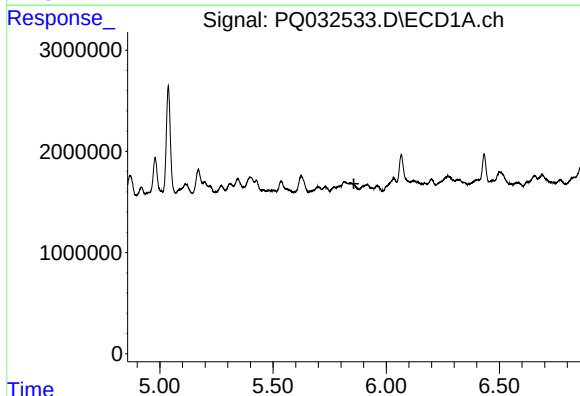
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



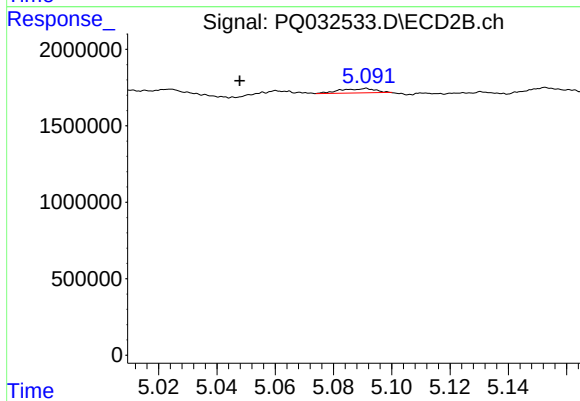
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.023 min
Response: 1546188
Conc: 16.55 ng/ml



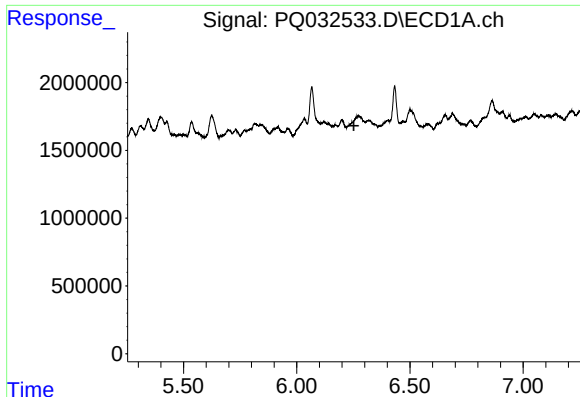
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

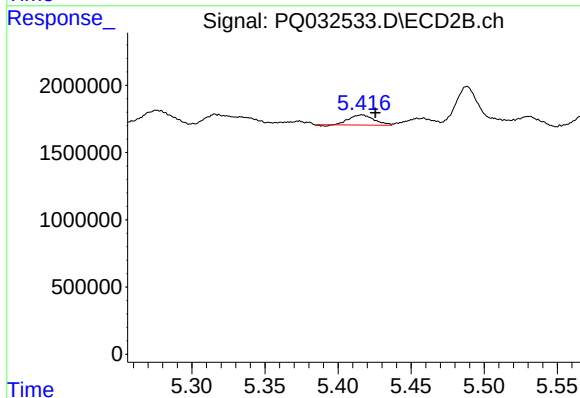
R.T.: 5.091 min
Delta R.T.: 0.044 min
Response: 243117
Conc: 4.09 ng/ml



#7 AR-1016-5

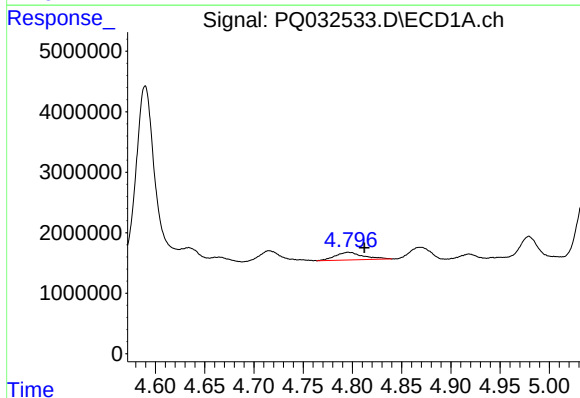
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



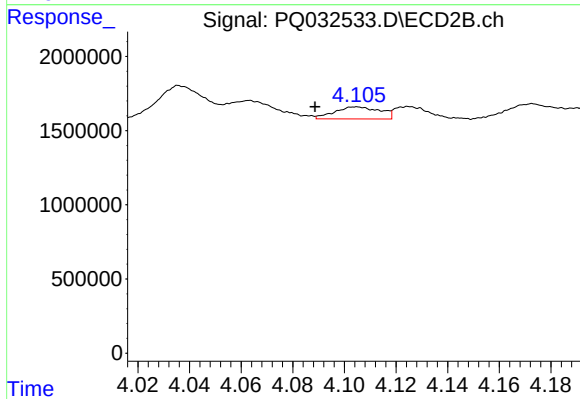
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 901962
Conc: 17.26 ng/ml



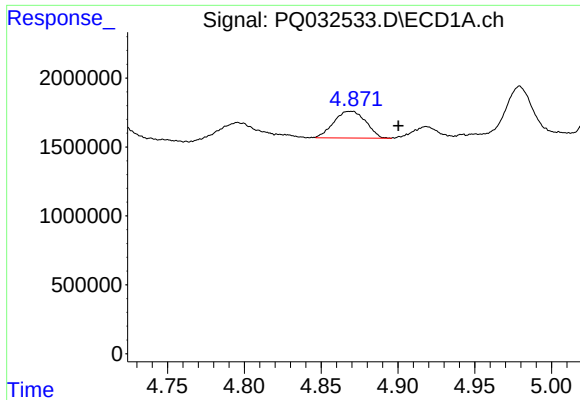
#8 AR-1221-1

R.T.: 4.796 min
Delta R.T.: -0.016 min
Response: 2493610
Conc: 105.75 ng/ml



#8 AR-1221-1

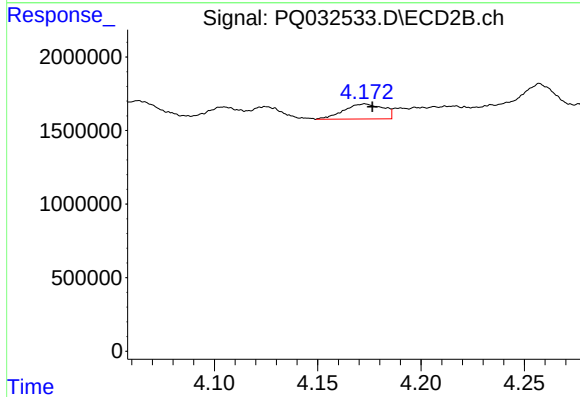
R.T.: 4.105 min
Delta R.T.: 0.016 min
Response: 1000096
Conc: 49.33 ng/ml



#9 AR-1221-2

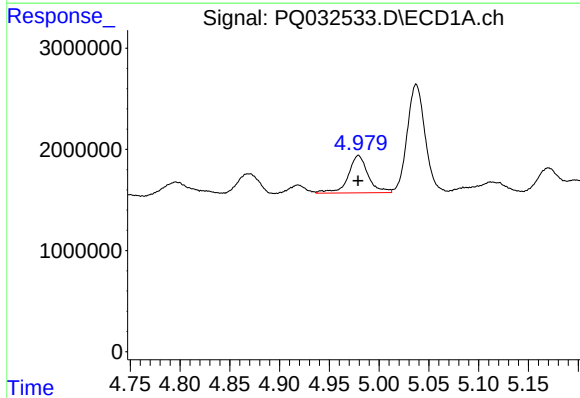
R.T.: 4.869 min
Delta R.T.: -0.031 min
Response: 2807236
Conc: 159.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



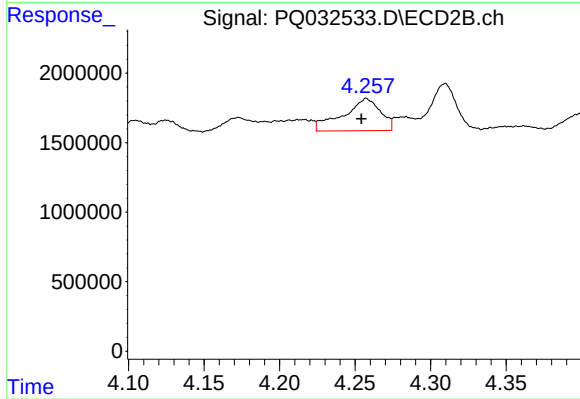
#9 AR-1221-2

R.T.: 4.173 min
Delta R.T.: -0.004 min
Response: 1351599
Conc: 86.51 ng/ml



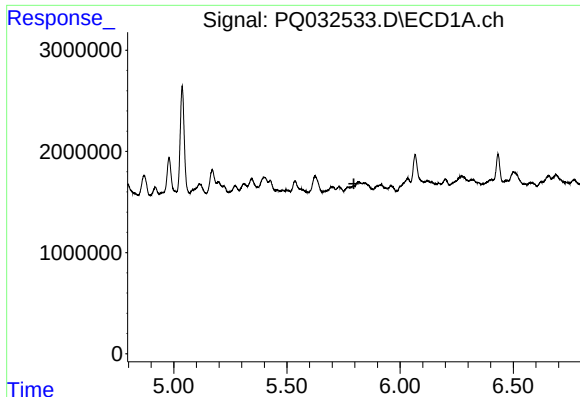
#10 AR-1221-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 5156929
Conc: 93.11 ng/ml



#10 AR-1221-3

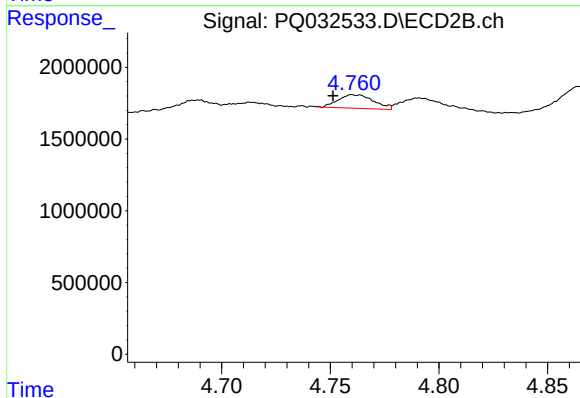
R.T.: 4.257 min
Delta R.T.: 0.003 min
Response: 3991266
Conc: 81.50 ng/ml



#11 AR-1232-1

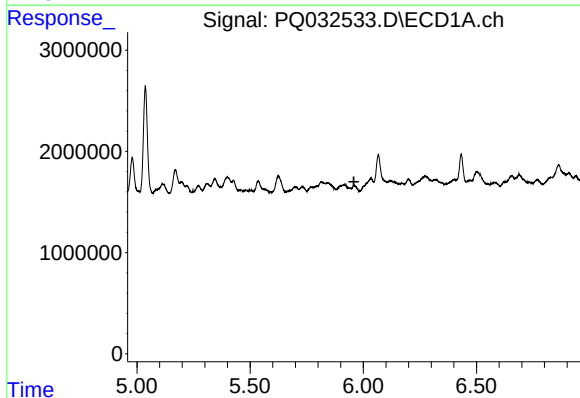
R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



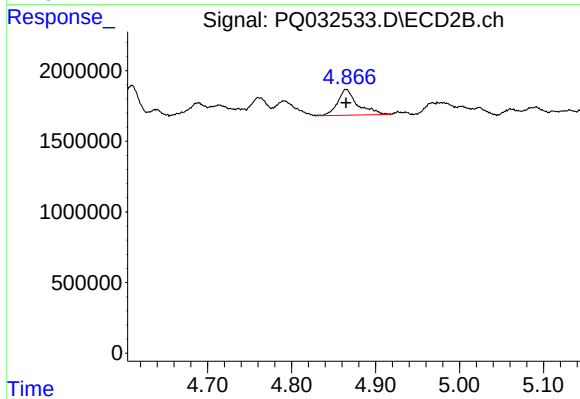
#11 AR-1232-1

R.T.: 4.760 min
Delta R.T.: 0.009 min
Response: 1071847
Conc: 61.49 ng/ml



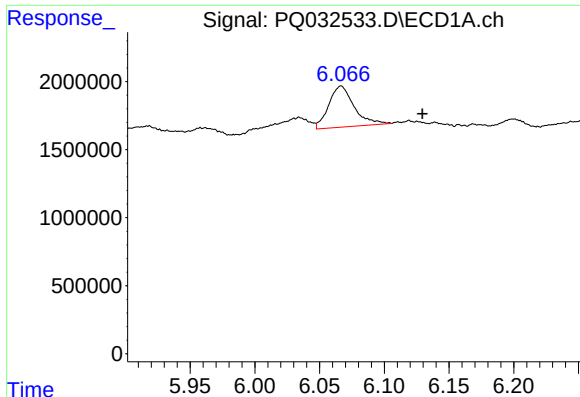
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

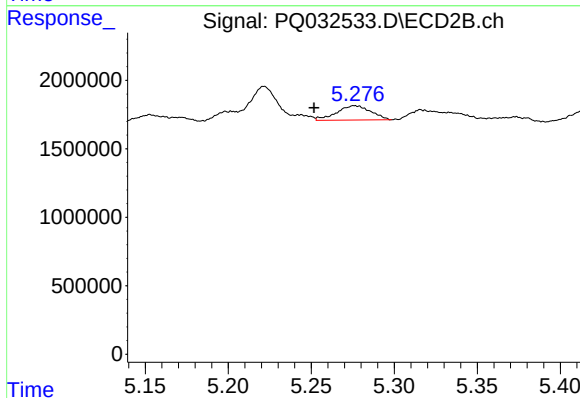
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 3024333
Conc: 599.40 ng/ml



#13 AR-1232-3

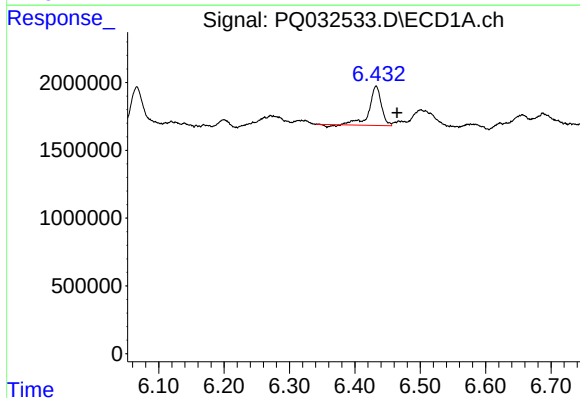
R.T.: 6.067 min
Delta R.T.: -0.063 min
Response: 4127424
Conc: 716.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



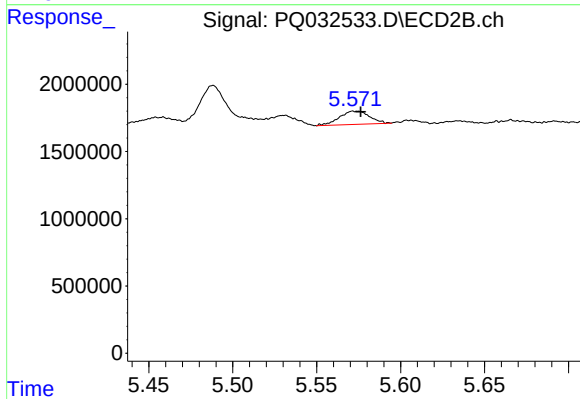
#13 AR-1232-3

R.T.: 5.276 min
Delta R.T.: 0.024 min
Response: 1495838
Conc: 95.37 ng/ml



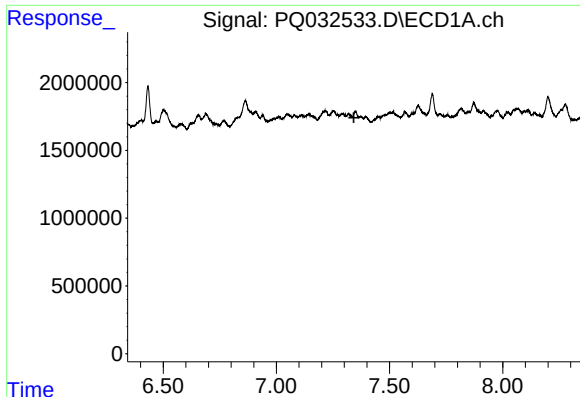
#14 AR-1232-4

R.T.: 6.433 min
Delta R.T.: -0.032 min
Response: 3641755
Conc: 754.98 ng/ml



#14 AR-1232-4

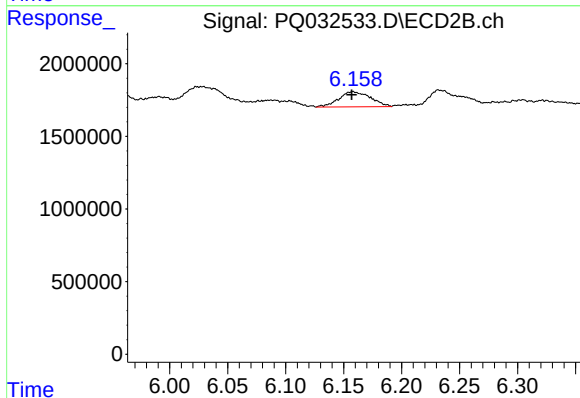
R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 1220593
Conc: 66.09 ng/ml



#15 AR-1232-5

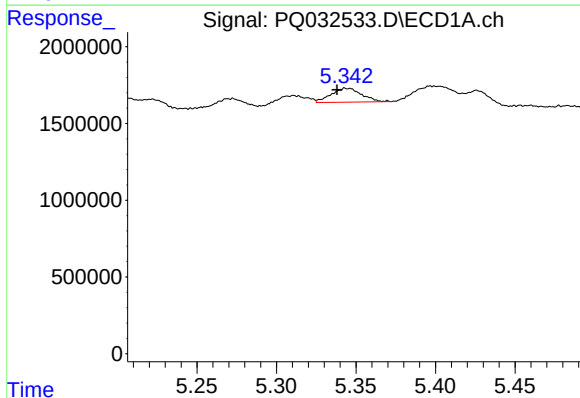
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



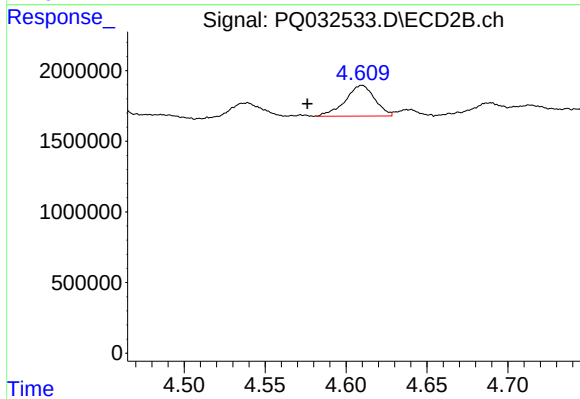
#15 AR-1232-5

R.T.: 6.158 min
Delta R.T.: 0.001 min
Response: 1963642
Conc: 688.17 ng/ml



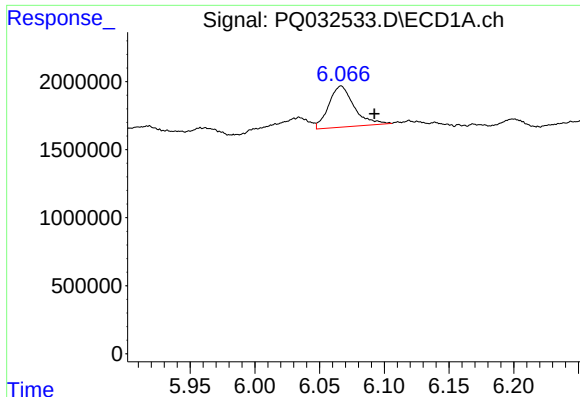
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: 0.006 min
Response: 1211931
Conc: 54.77 ng/ml



#16 AR-1242-1

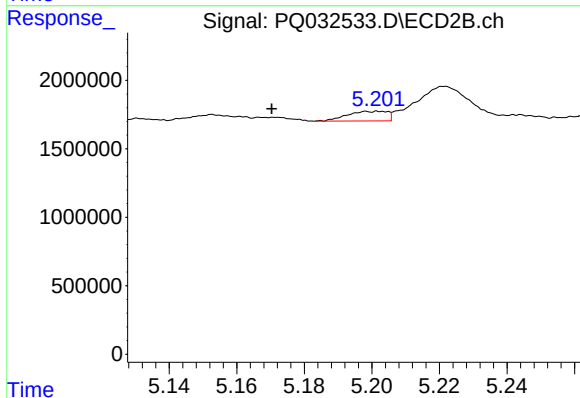
R.T.: 4.610 min
Delta R.T.: 0.034 min
Response: 2761607
Conc: 138.93 ng/ml



#17 AR-1242-2

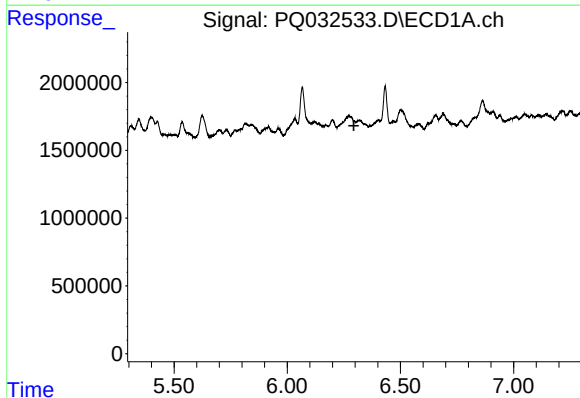
R.T.: 6.067 min
Delta R.T.: -0.026 min
Response: 4127424
Conc: 113.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



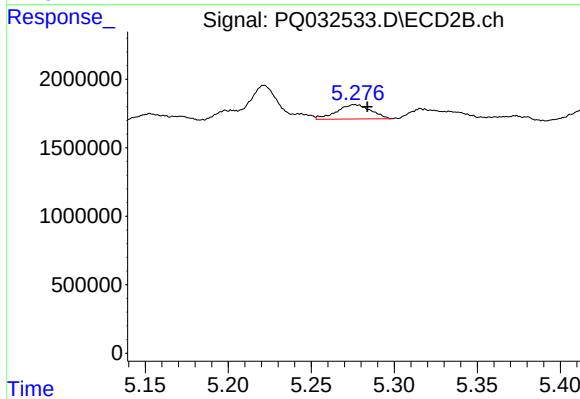
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: 0.032 min
Response: 578299
Conc: 16.12 ng/ml



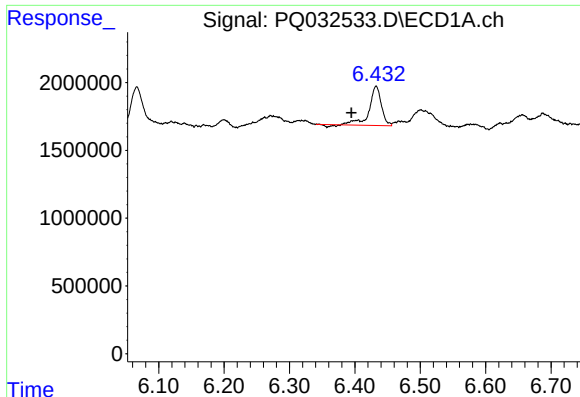
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

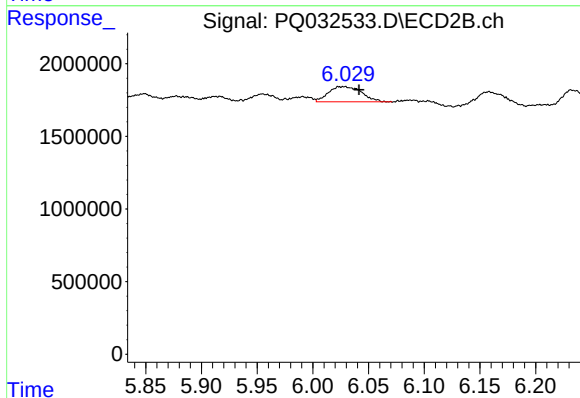
R.T.: 5.276 min
Delta R.T.: -0.008 min
Response: 1495838
Conc: 127.05 ng/ml



#20 AR-1242-5

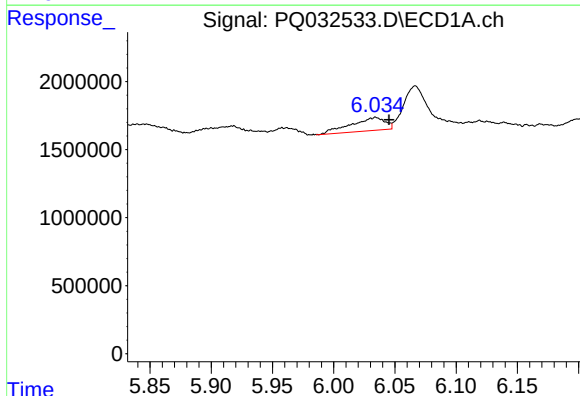
R.T.: 6.433 min
Delta R.T.: 0.038 min
Response: 3641755
Conc: 80.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



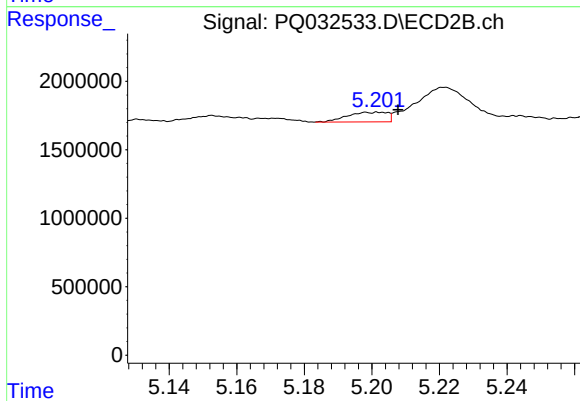
#20 AR-1242-5

R.T.: 6.029 min
Delta R.T.: -0.012 min
Response: 2171557
Conc: 91.49 ng/ml



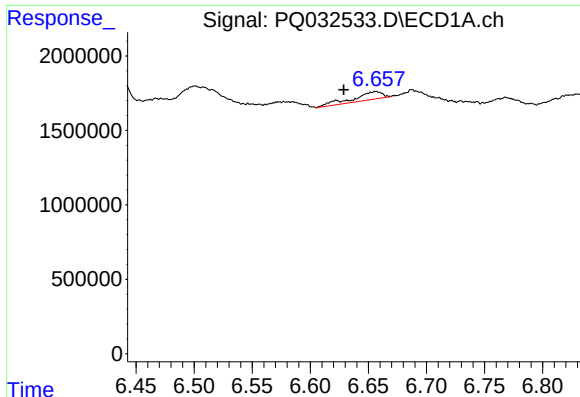
#21 AR-1248-1

R.T.: 6.034 min
Delta R.T.: -0.011 min
Response: 1903840
Conc: 32.90 ng/ml



#21 AR-1248-1

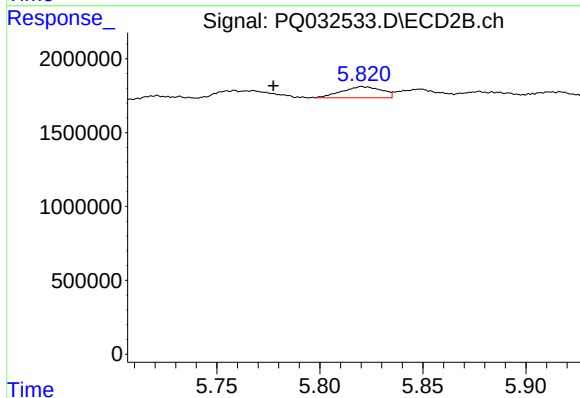
R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 578299
Conc: 11.76 ng/ml



#22 AR-1248-2

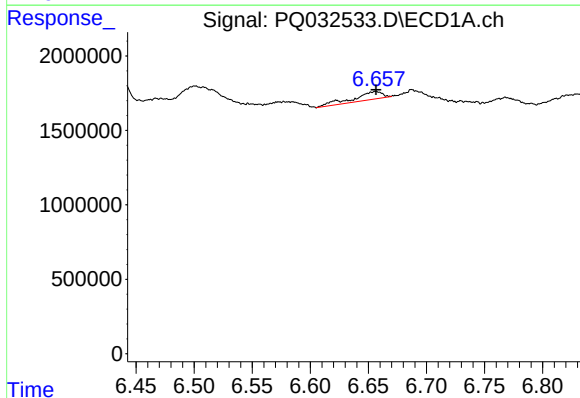
R.T.: 6.657 min
Delta R.T.: 0.028 min
Response: 940000
Conc: 16.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



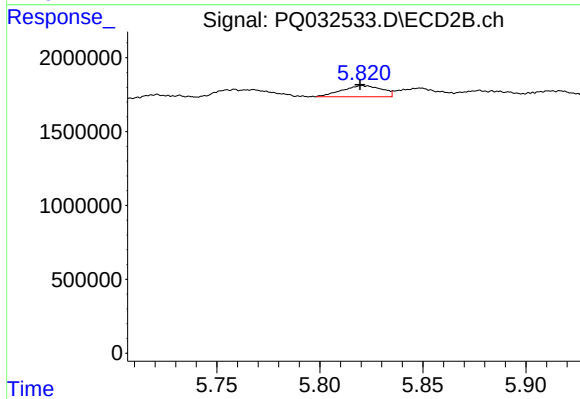
#22 AR-1248-2

R.T.: 5.820 min
Delta R.T.: 0.043 min
Response: 1014263
Conc: 11.10 ng/ml



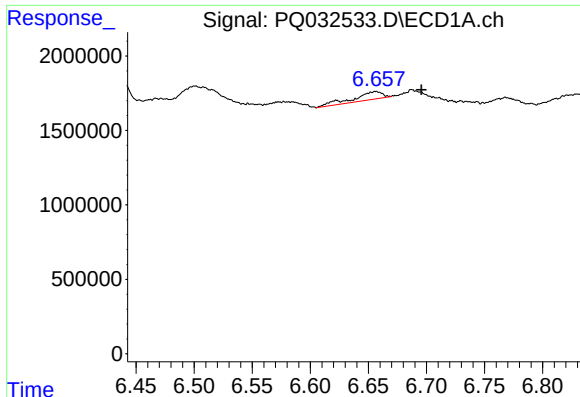
#23 AR-1248-3

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 940000
Conc: 12.57 ng/ml



#23 AR-1248-3

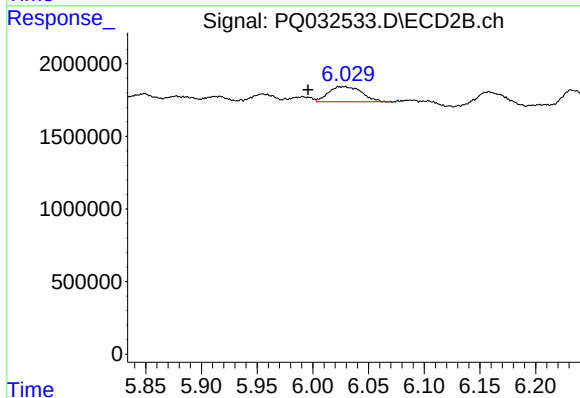
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 1014263
Conc: 16.04 ng/ml



#24 AR-1248-4

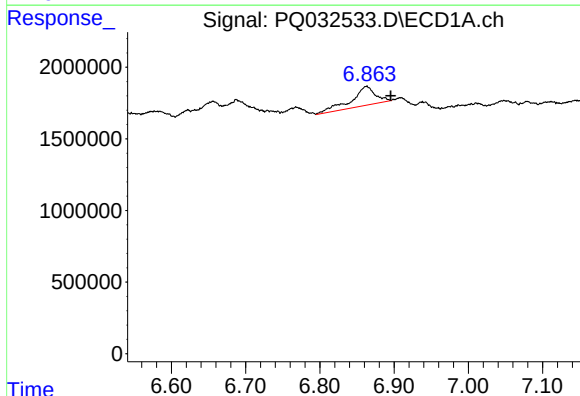
R.T.: 6.657 min
Delta R.T.: -0.039 min
Response: 940000
Conc: 13.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



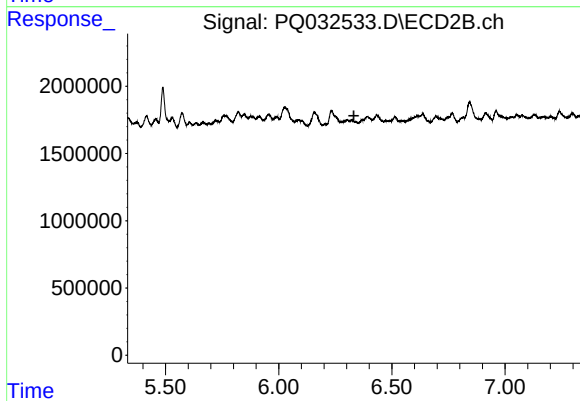
#24 AR-1248-4

R.T.: 6.029 min
Delta R.T.: 0.034 min
Response: 2171557
Conc: 39.80 ng/ml



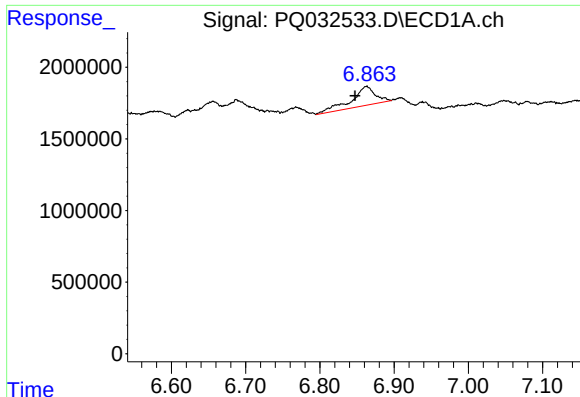
#25 AR-1248-5

R.T.: 6.863 min
Delta R.T.: -0.033 min
Response: 3003464
Conc: 65.66 ng/ml



#25 AR-1248-5

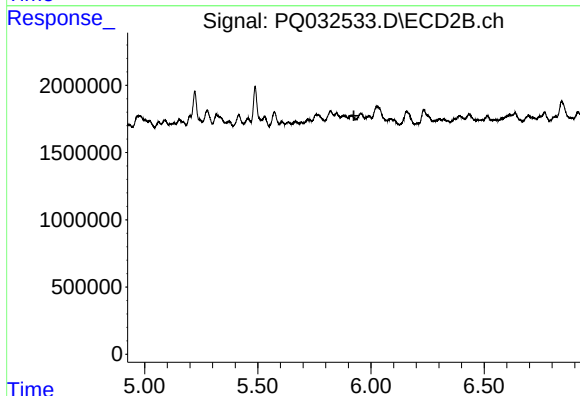
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#26 AR-1254-1

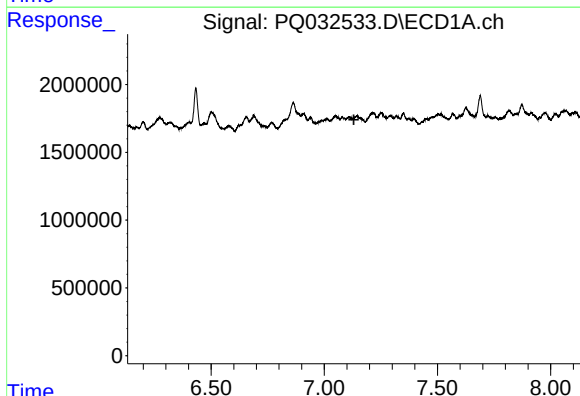
R.T.: 6.863 min
Delta R.T.: 0.016 min
Response: 3003464
Conc: 18.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



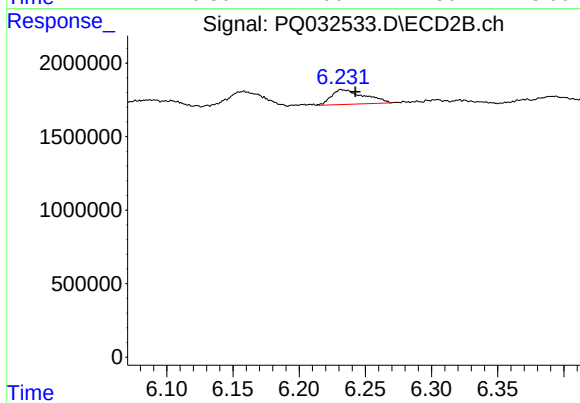
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



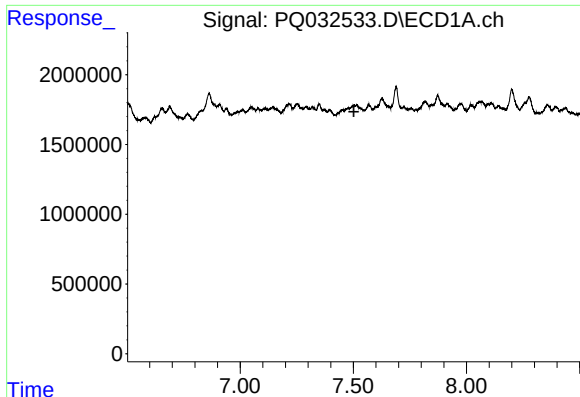
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#27 AR-1254-2

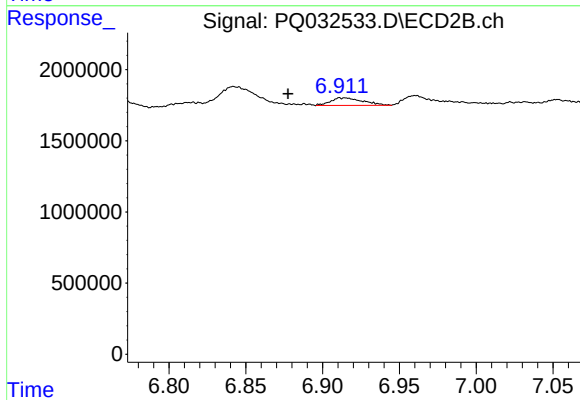
R.T.: 6.232 min
Delta R.T.: -0.011 min
Response: 1723169
Conc: 17.44 ng/ml



#29 AR-1254-4

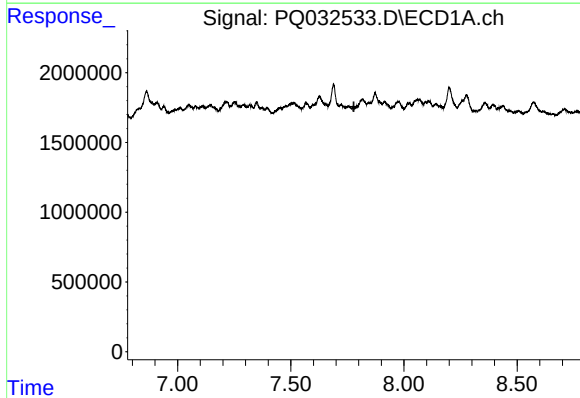
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



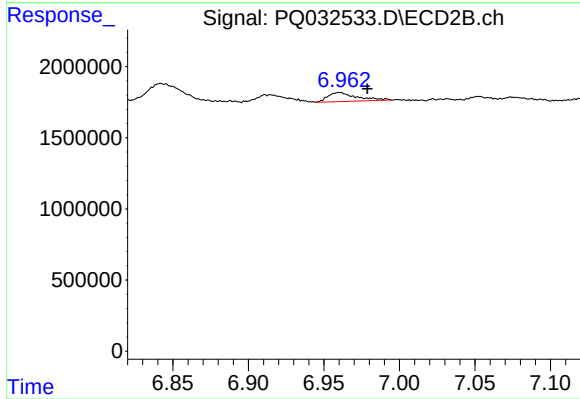
#29 AR-1254-4

R.T.: 6.911 min
Delta R.T.: 0.033 min
Response: 776712
Conc: 8.83 ng/ml



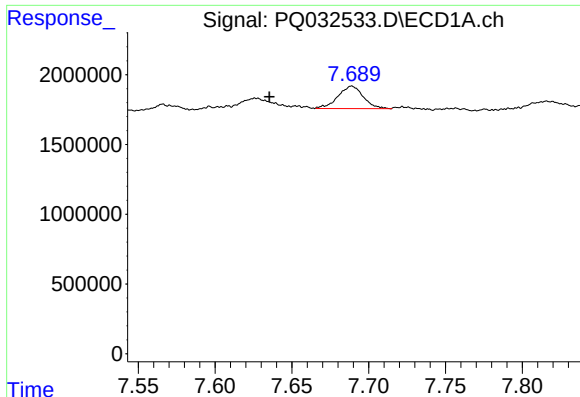
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

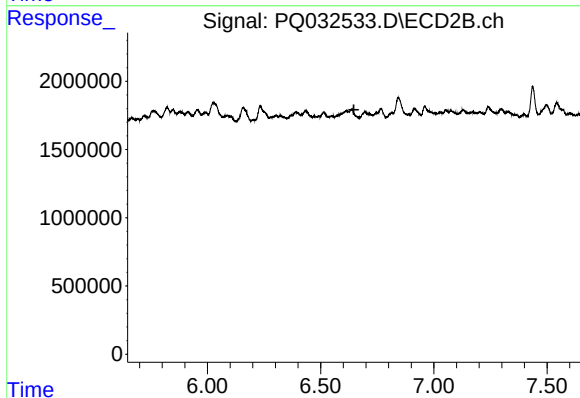
R.T.: 6.960 min
Delta R.T.: -0.018 min
Response: 843868
Conc: 4.86 ng/ml



#32 AR-1260-2

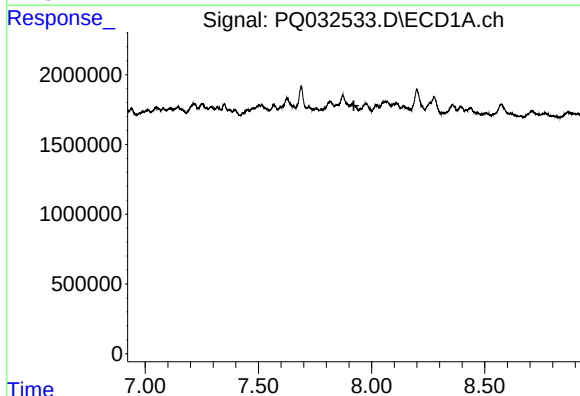
R.T.: 7.689 min
Delta R.T.: 0.054 min
Response: 1846857
Conc: 13.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



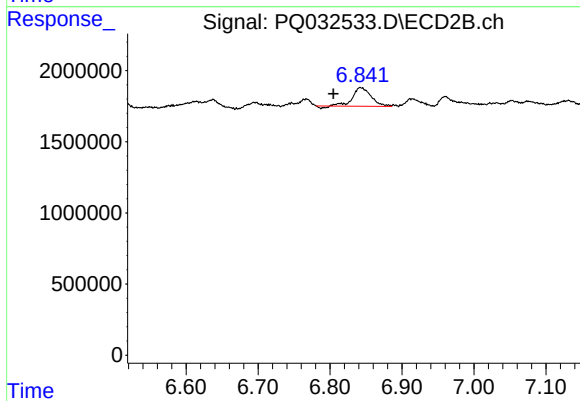
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.



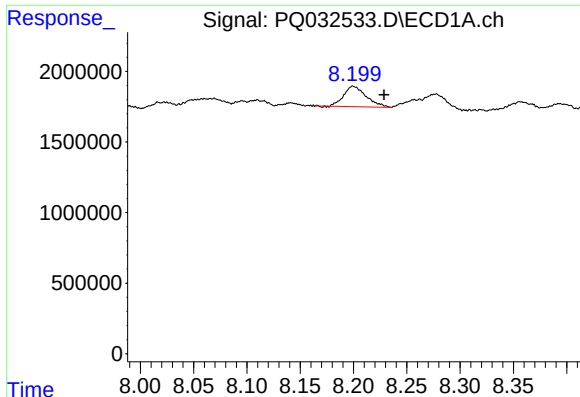
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



#33 AR-1260-3

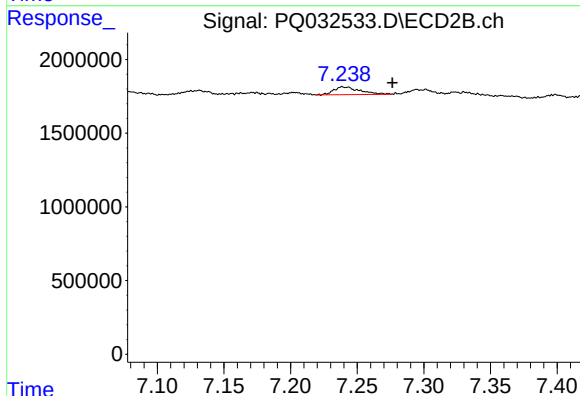
R.T.: 6.842 min
Delta R.T.: 0.037 min
Response: 2302188
Conc: 19.08 ng/ml



#34 AR-1260-4

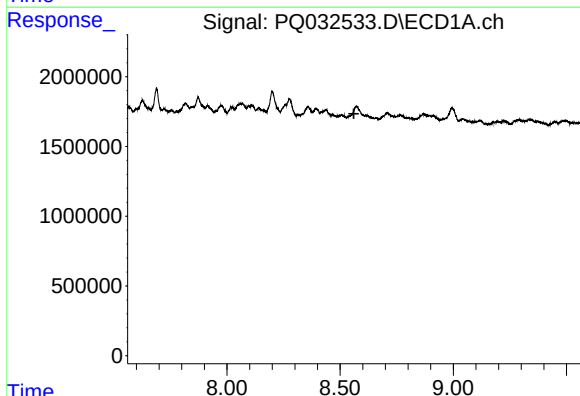
R.T.: 8.200 min
Delta R.T.: -0.029 min
Response: 2147841
Conc: 18.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



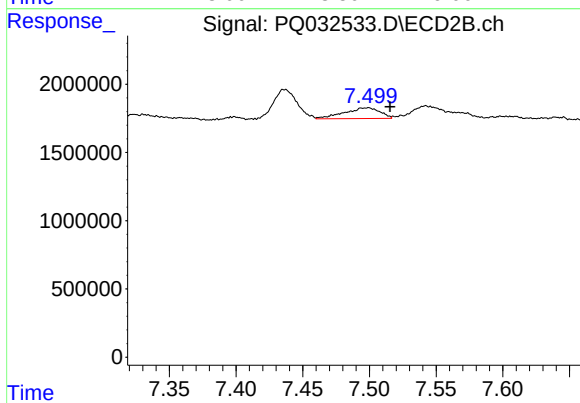
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: -0.038 min
Response: 717378
Conc: 7.32 ng/ml



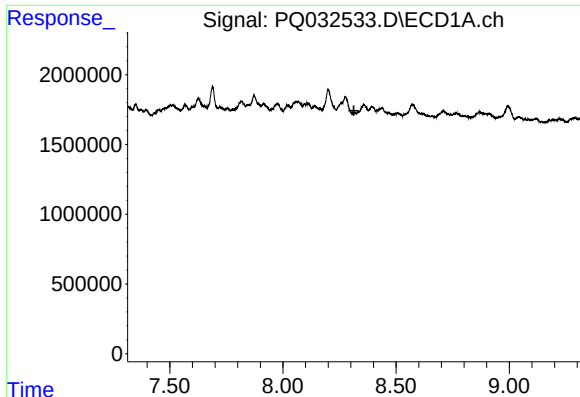
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



#35 AR-1260-5

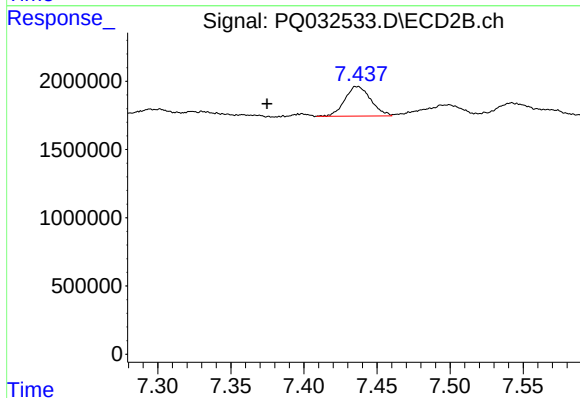
R.T.: 7.500 min
Delta R.T.: -0.016 min
Response: 1483581
Conc: 6.21 ng/ml



#38 AR-1262-3

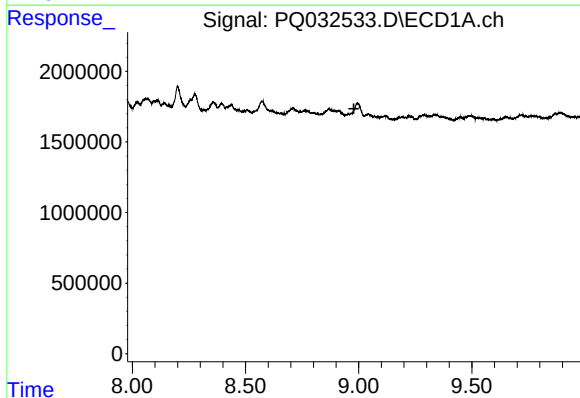
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



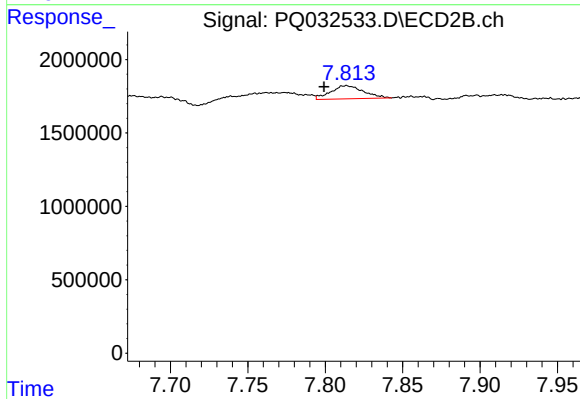
#38 AR-1262-3

R.T.: 7.437 min
Delta R.T.: 0.062 min
Response: 2682295
Conc: 49.10 ng/ml



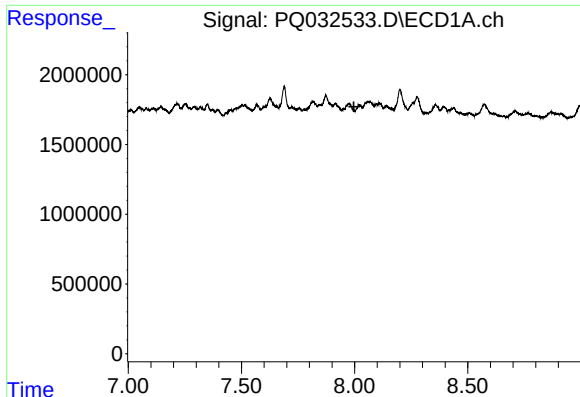
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

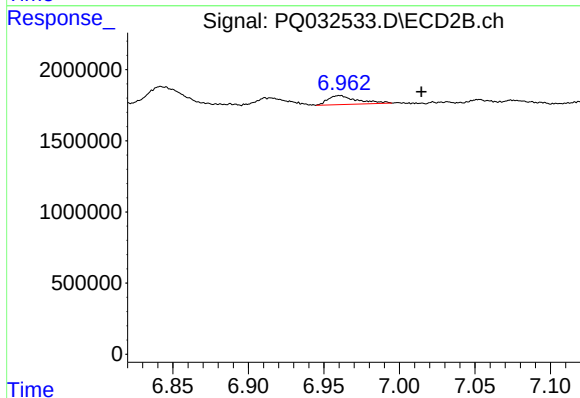
R.T.: 7.814 min
Delta R.T.: 0.015 min
Response: 1314328
Conc: 14.71 ng/ml



#41 AR-1268-1

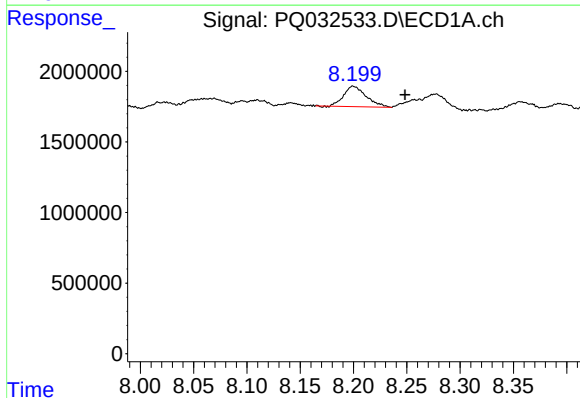
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



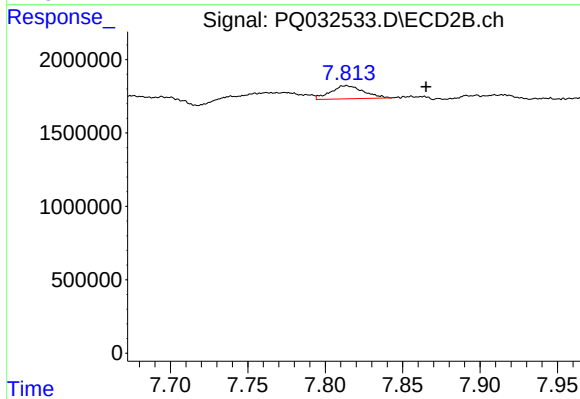
#41 AR-1268-1

R.T.: 6.960 min
Delta R.T.: -0.054 min
Response: 843868
Conc: 16.75 ng/ml



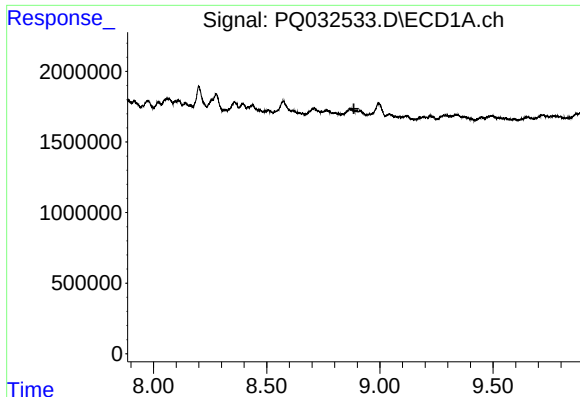
#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.049 min
Response: 2147841
Conc: 31.54 ng/ml



#42 AR-1268-2

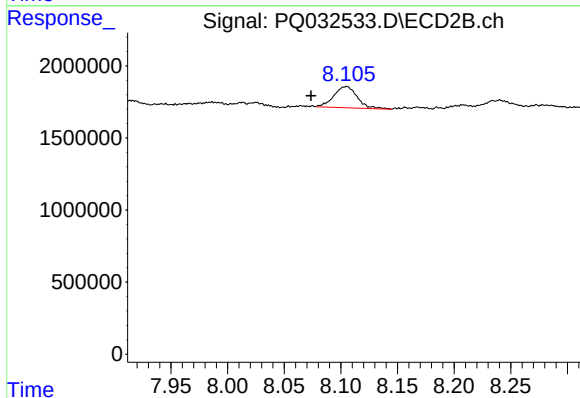
R.T.: 7.814 min
Delta R.T.: -0.051 min
Response: 1314328
Conc: 4.95 ng/ml



#43 AR-1268-3

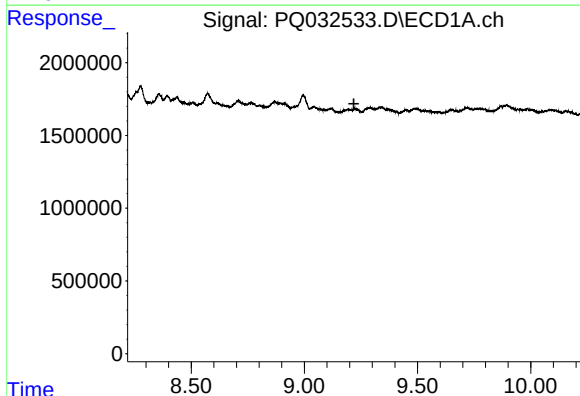
R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



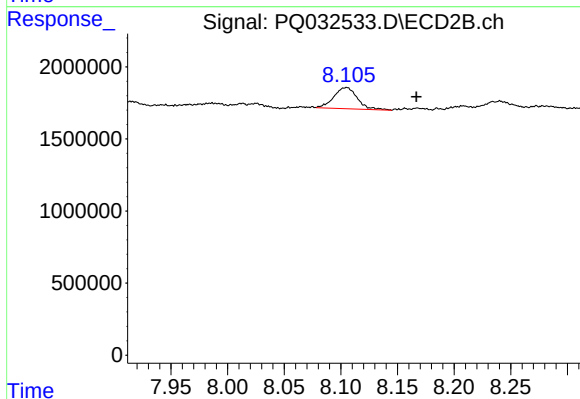
#43 AR-1268-3

R.T.: 8.105 min
Delta R.T.: 0.031 min
Response: 2134766
Conc: 9.77 ng/ml



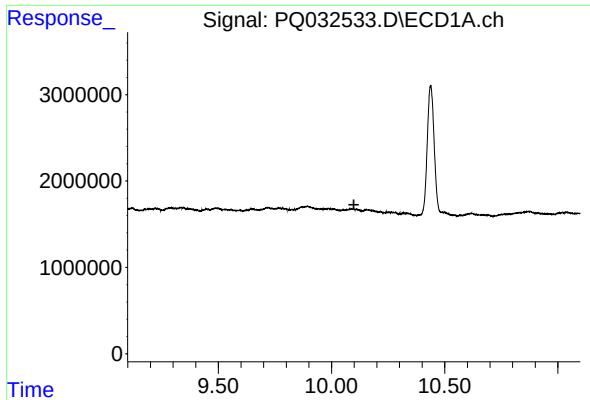
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.



#44 AR-1268-4

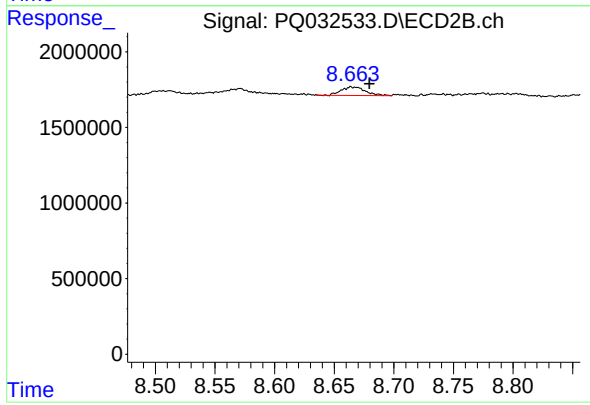
R.T.: 8.105 min
Delta R.T.: -0.061 min
Response: 2134766
Conc: 37.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.664 min
Delta R.T.: -0.016 min
Response: 790494
Conc: 1.11 ng/ml