

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 20:20
 Operator : SM\SJ
 Sample : J5187-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:01:00 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	3.868	40215010	31777518	17.344	15.867
2)	SA Decachlor...	10.444	8.939	27262002	22989647	13.077	11.872
Target Compounds							
3)	L1 AR-1016-1	5.344	4.610	1161184	2716005	21.941	56.290 #
4)	L1 AR-1016-2	5.538	4.982	1941040	1130975	37.015	16.760 #
5)	L1 AR-1016-3	0.000	4.982	0	1130975	N.D.	12.105 #
6)	L1 AR-1016-4	5.922	5.006	2975910	41783	43.595	0.704 #
7)	L1 AR-1016-5	0.000	5.416	0	1085177	N.D.	20.764 #
8)	L2 AR-1221-1	4.797	4.104	2707752	506216	114.836	24.970 #
9)	L2 AR-1221-2	4.874	4.171	4275913	537002	243.606	34.373 #
10)	L2 AR-1221-3	4.979	4.258	4888044	2626338	88.257	53.629 #
11)	L3 AR-1232-1	0.000	4.763	0	1442516	N.D.	82.760 #
12)	L3 AR-1232-2	5.922	4.868	2975910	3689629	143.857	731.252 #
13)	L3 AR-1232-3	6.067	5.276	4835304	1488381	839.049	94.893 #
14)	L3 AR-1232-4	6.434	5.575	3945940	1017071	818.037	55.074 #
15)	L3 AR-1232-5	0.000	6.160	0	2257750	N.D.	791.244 #
16)	L4 AR-1242-1	5.344	4.610	1161184	2716005	52.481	136.635 #
17)	L4 AR-1242-2	6.067	5.164	4835304	2556564	133.184	71.262 #
18)	L4 AR-1242-3	0.000	5.276	0	1488381	N.D.	126.420 #
20)	L4 AR-1242-5	6.434	6.041	3945940	1565070	86.841	65.936
21)	L5 AR-1248-1	6.034	5.223	2025702	3662241	35.003	74.462 #
22)	L5 AR-1248-2	0.000	5.755	0	1735269	N.D.	18.982 #
23)	L5 AR-1248-3	0.000	5.823	0	768728	N.D.	12.155 #
24)	L5 AR-1248-4	0.000	6.026	0	1020523	N.D.	18.706 #
25)	L5 AR-1248-5	6.868	0.000	3329830	0	72.799	N.D. #
26)	L6 AR-1254-1	6.868	0.000	3329830	0	20.082	N.D. #
27)	L6 AR-1254-2	0.000	6.233	0	1702265	N.D.	17.224 #
29)	L6 AR-1254-4	0.000	6.850	0	1760952	N.D.	20.020 #
30)	L6 AR-1254-5	0.000	6.959	0	616663	N.D.	3.550 #
32)	L7 AR-1260-2	7.691	0.000	1391802	0	10.372	N.D. #
33)	L7 AR-1260-3	0.000	6.767	0	205041	N.D.	1.699 #
35)	L7 AR-1260-5	0.000	7.545	0	1565821	N.D.	6.557 #
38)	L8 AR-1262-3	0.000	7.438	0	2484277	N.D.	45.479 #
39)	L8 AR-1262-4	0.000	7.771	0	423905	N.D.	4.743 #
41)	L9 AR-1268-1	0.000	6.959	0	616663	N.D.	12.238 #
43)	L9 AR-1268-3	0.000	8.107	0	1914526	N.D.	8.763 #
44)	L9 AR-1268-4	0.000	8.107	0	1914526	N.D.	33.327 #

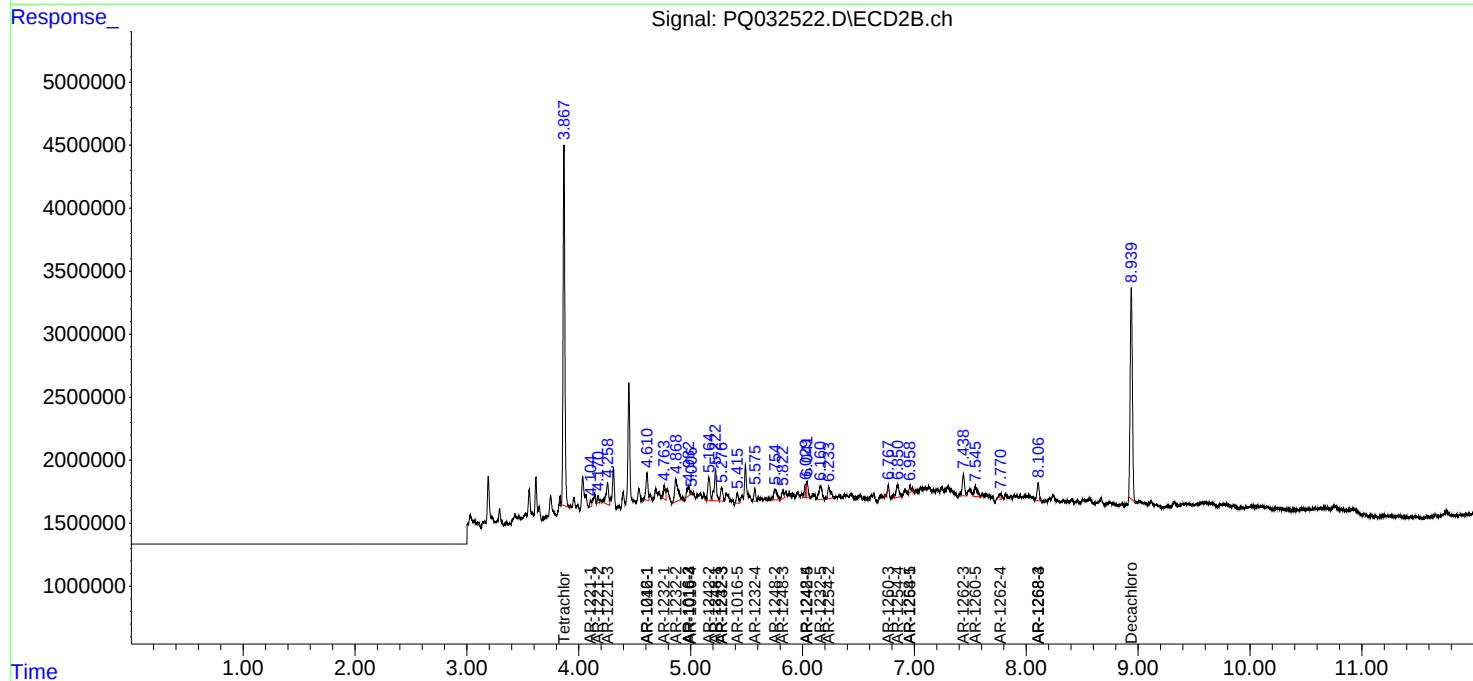
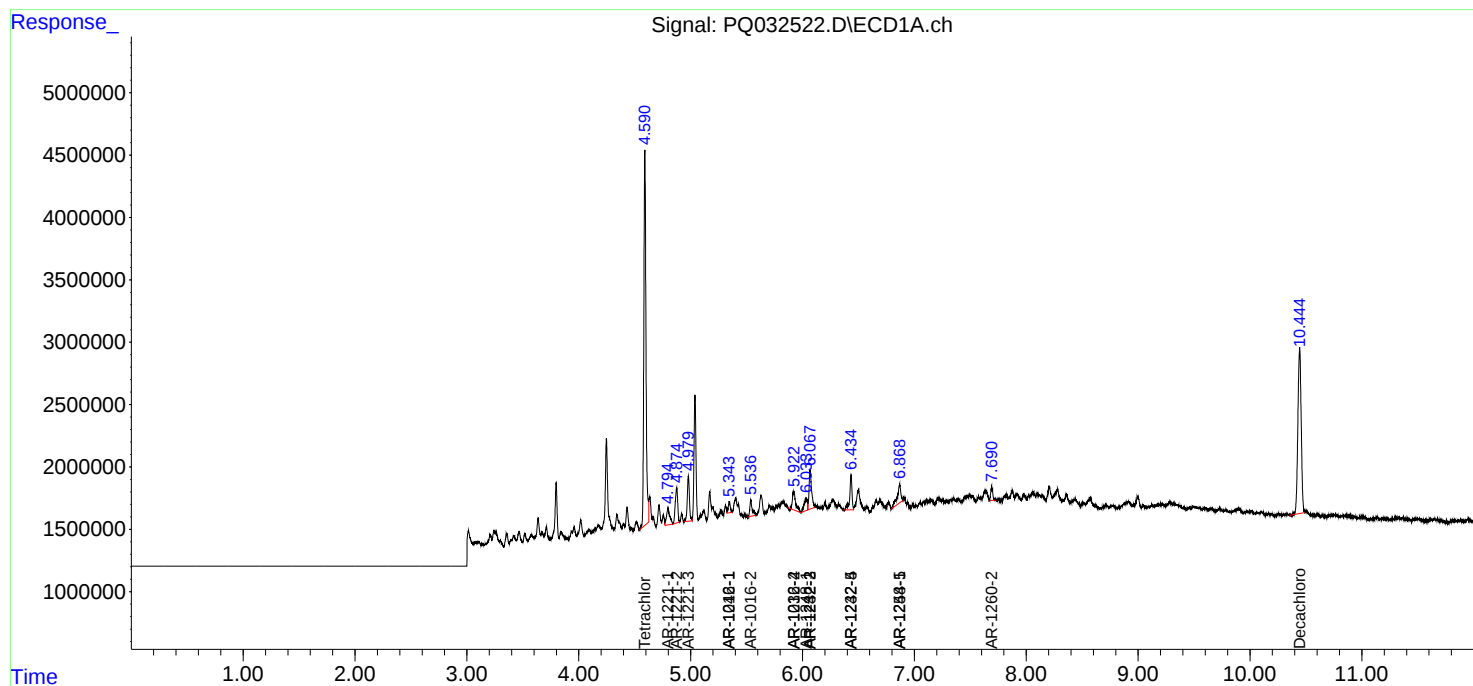
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

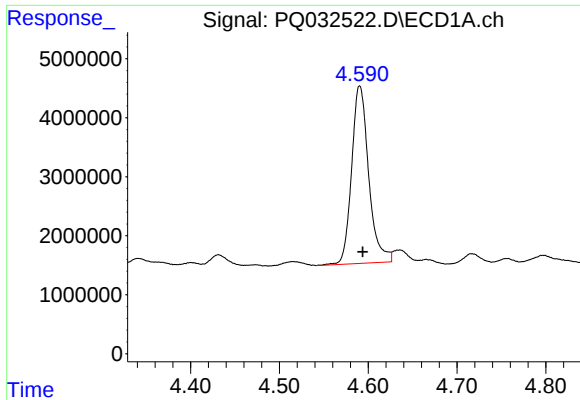
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
Data File : PQ032522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 20:20
Operator : SM\SJ
Sample : J5187-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:01:00 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

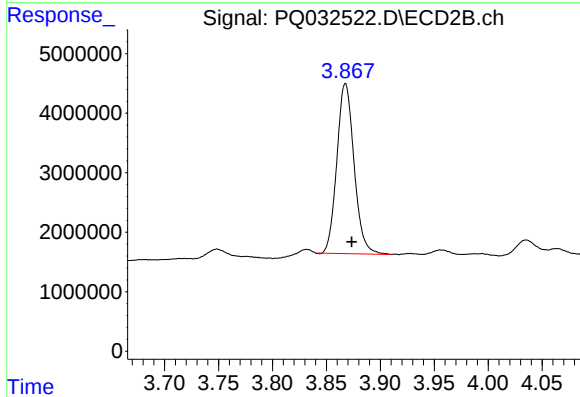




#1 Tetrachloro-m-xylene

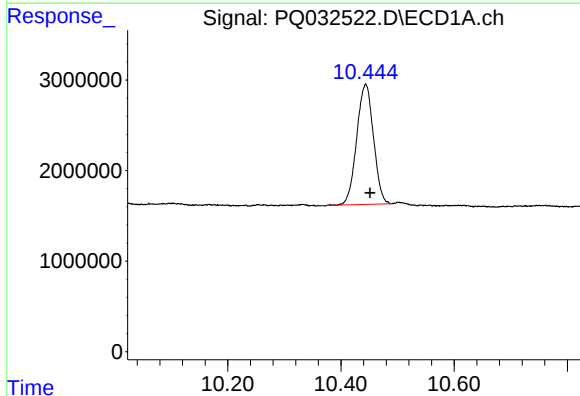
R.T.: 4.590 min
Delta R.T.: -0.004 min
Response: 40215010
Conc: 17.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



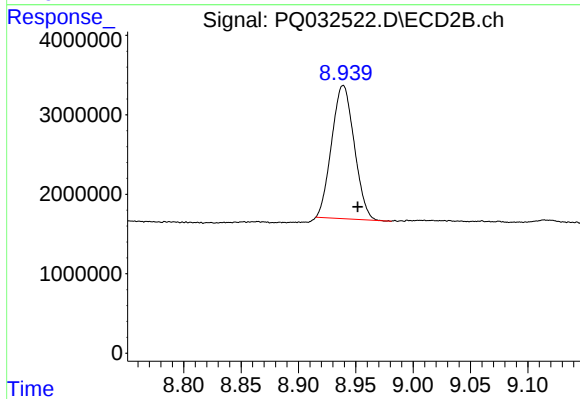
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 31777518
Conc: 15.87 ng/ml



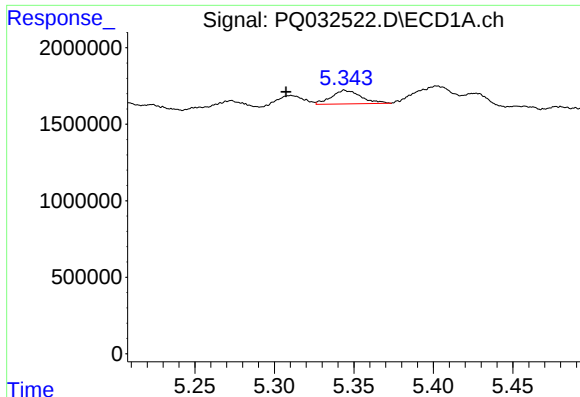
#2 Decachlorobiphenyl

R.T.: 10.444 min
Delta R.T.: -0.008 min
Response: 27262002
Conc: 13.08 ng/ml



#2 Decachlorobiphenyl

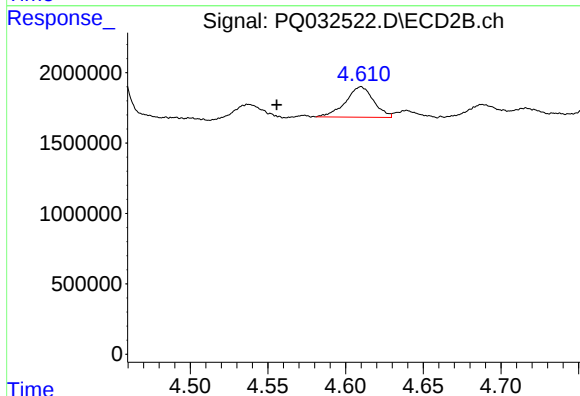
R.T.: 8.939 min
Delta R.T.: -0.013 min
Response: 22989647
Conc: 11.87 ng/ml



#3 AR-1016-1

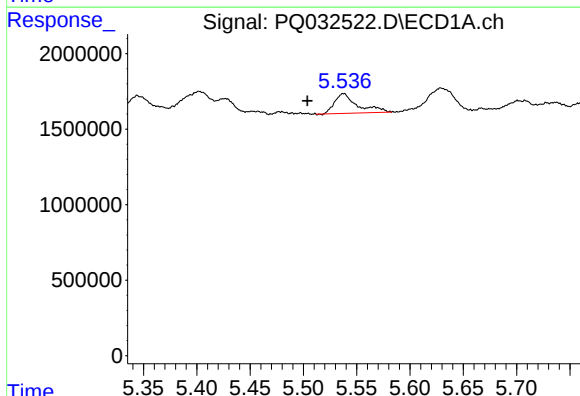
R.T.: 5.344 min
Delta R.T.: 0.037 min
Response: 1161184
Conc: 21.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



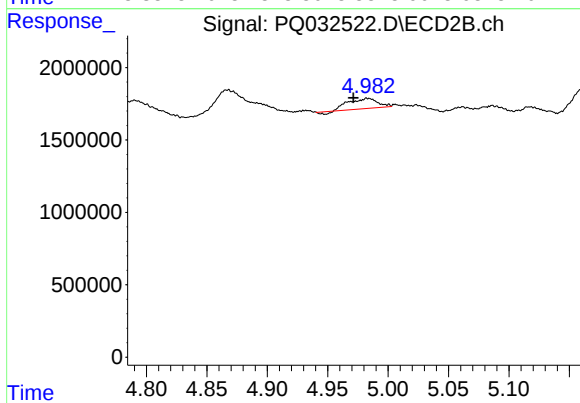
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: 0.054 min
Response: 2716005
Conc: 56.29 ng/ml



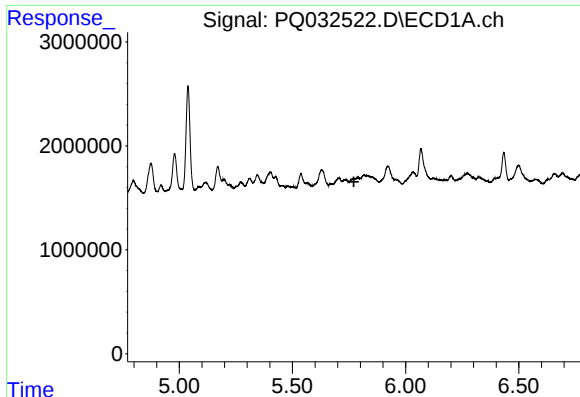
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: 0.034 min
Response: 1941040
Conc: 37.01 ng/ml



#4 AR-1016-2

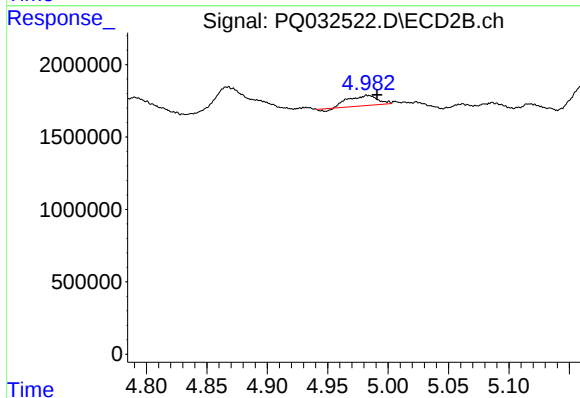
R.T.: 4.982 min
Delta R.T.: 0.011 min
Response: 1130975
Conc: 16.76 ng/ml



#5 AR-1016-3

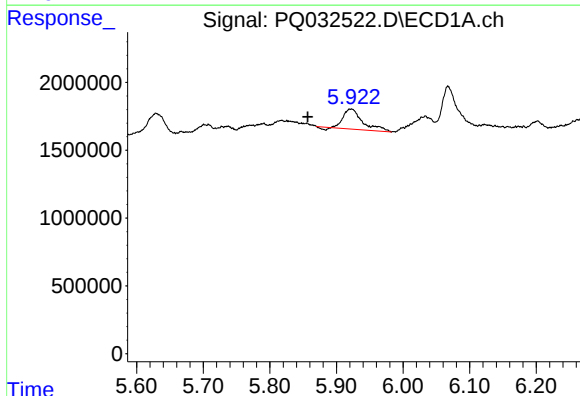
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



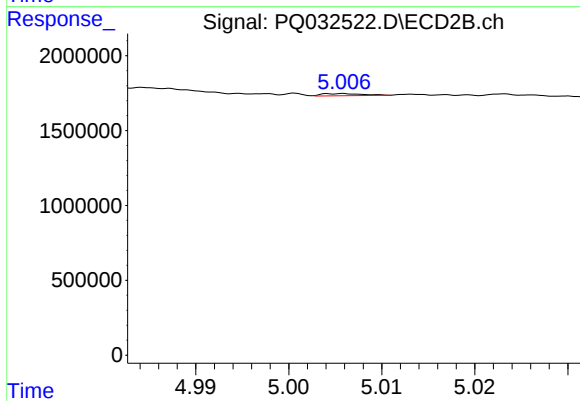
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 1130975
Conc: 12.10 ng/ml



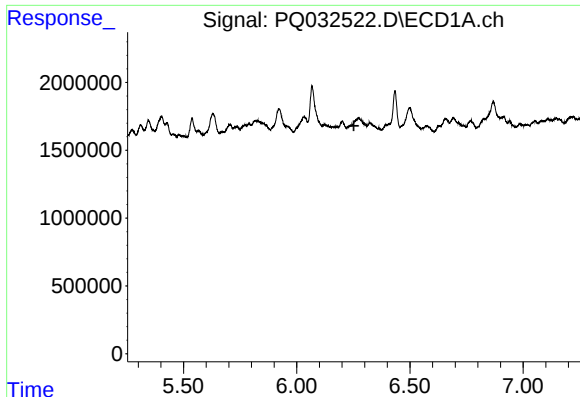
#6 AR-1016-4

R.T.: 5.922 min
Delta R.T.: 0.065 min
Response: 2975910
Conc: 43.60 ng/ml



#6 AR-1016-4

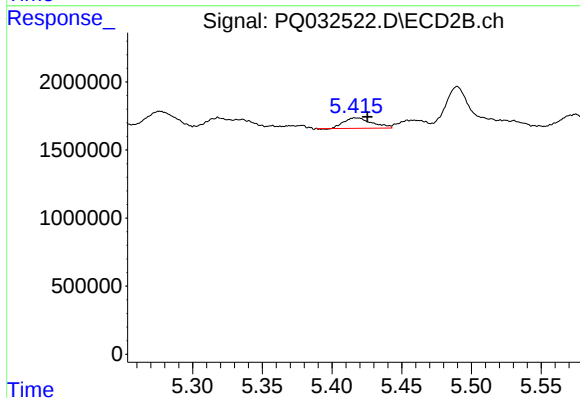
R.T.: 5.006 min
Delta R.T.: -0.042 min
Response: 41783
Conc: 0.70 ng/ml



#7 AR-1016-5

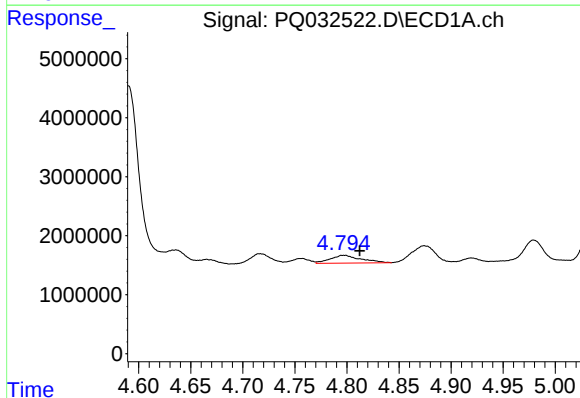
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



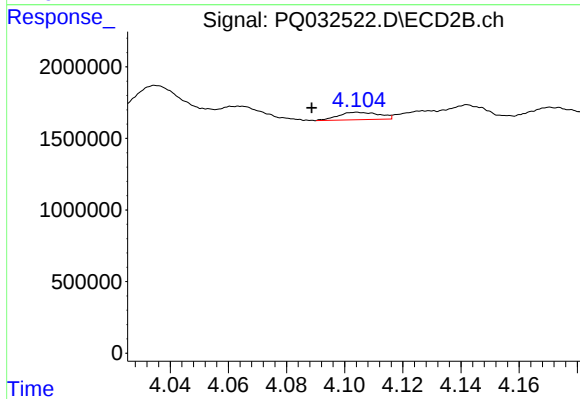
#7 AR-1016-5

R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 1085177
Conc: 20.76 ng/ml



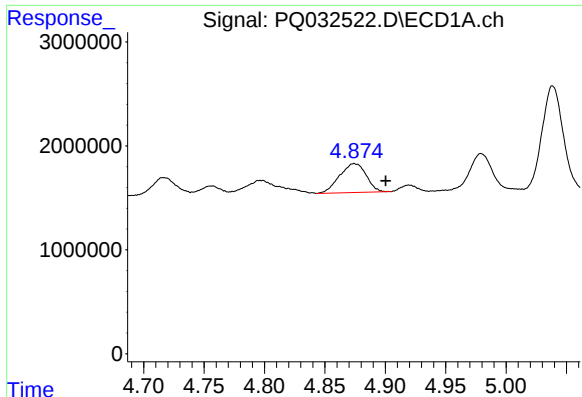
#8 AR-1221-1

R.T.: 4.797 min
Delta R.T.: -0.015 min
Response: 2707752
Conc: 114.84 ng/ml



#8 AR-1221-1

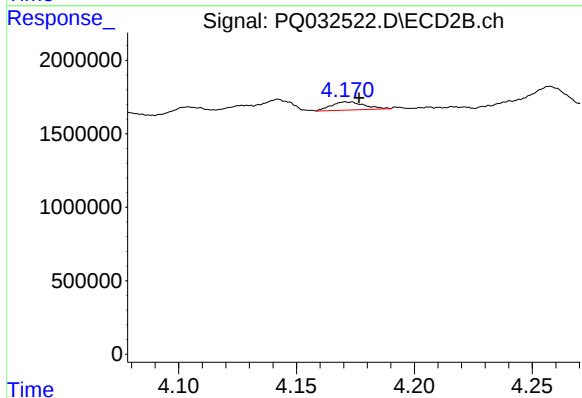
R.T.: 4.104 min
Delta R.T.: 0.016 min
Response: 506216
Conc: 24.97 ng/ml



#9 AR-1221-2

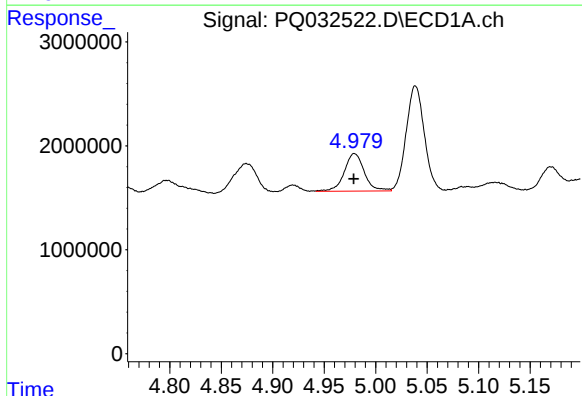
R.T.: 4.874 min
Delta R.T.: -0.026 min
Response: 4275913
Conc: 243.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



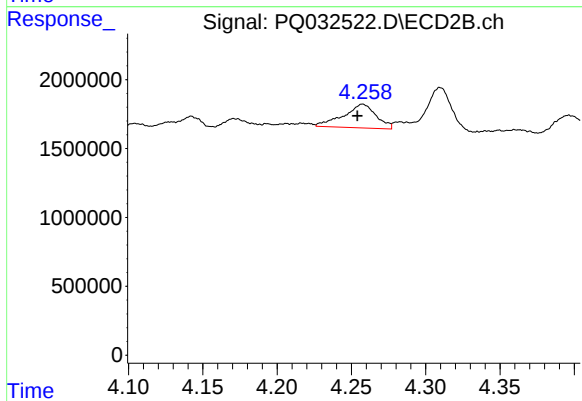
#9 AR-1221-2

R.T.: 4.171 min
Delta R.T.: -0.006 min
Response: 537002
Conc: 34.37 ng/ml



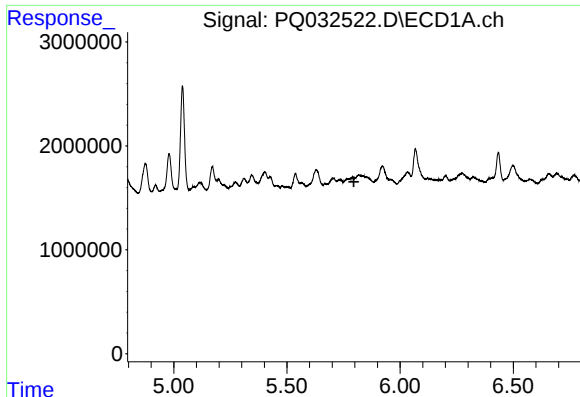
#10 AR-1221-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 4888044
Conc: 88.26 ng/ml



#10 AR-1221-3

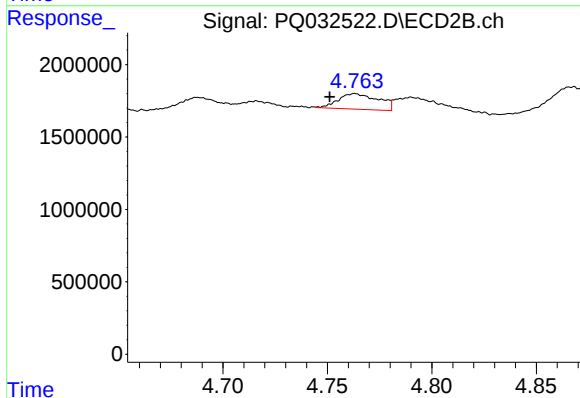
R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 2626338
Conc: 53.63 ng/ml



#11 AR-1232-1

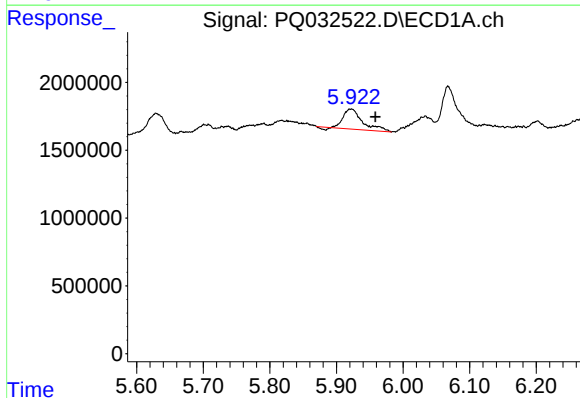
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



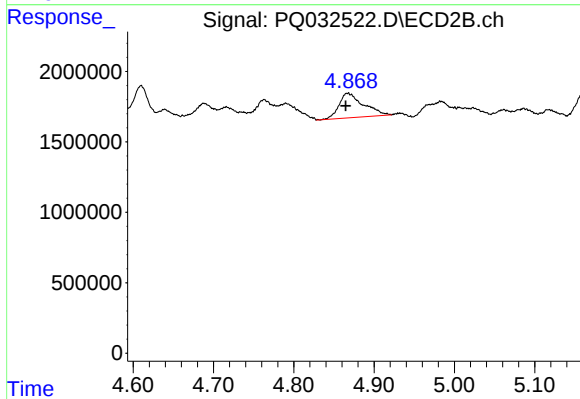
#11 AR-1232-1

R.T.: 4.763 min
Delta R.T.: 0.012 min
Response: 1442516
Conc: 82.76 ng/ml



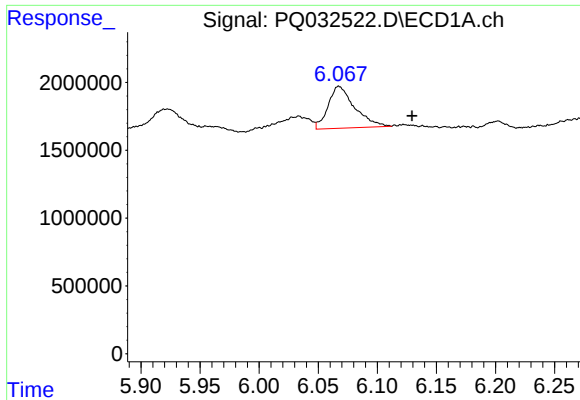
#12 AR-1232-2

R.T.: 5.922 min
Delta R.T.: -0.036 min
Response: 2975910
Conc: 143.86 ng/ml



#12 AR-1232-2

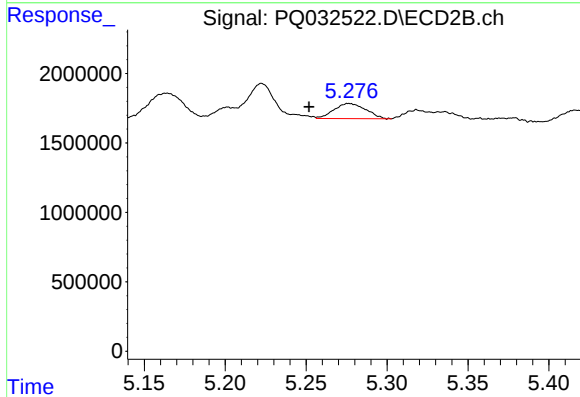
R.T.: 4.868 min
Delta R.T.: 0.003 min
Response: 3689629
Conc: 731.25 ng/ml



#13 AR-1232-3

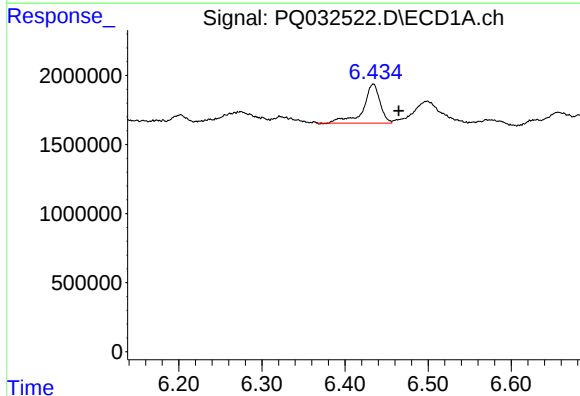
R.T.: 6.067 min
Delta R.T.: -0.062 min
Response: 4835304
Conc: 839.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



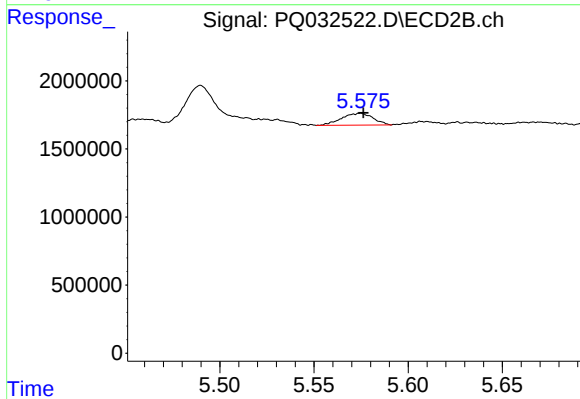
#13 AR-1232-3

R.T.: 5.276 min
Delta R.T.: 0.025 min
Response: 1488381
Conc: 94.89 ng/ml



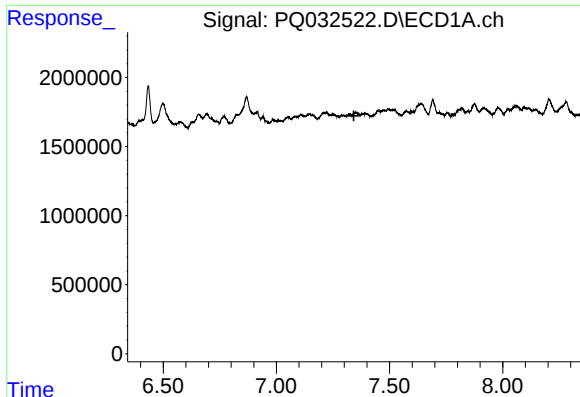
#14 AR-1232-4

R.T.: 6.434 min
Delta R.T.: -0.031 min
Response: 3945940
Conc: 818.04 ng/ml



#14 AR-1232-4

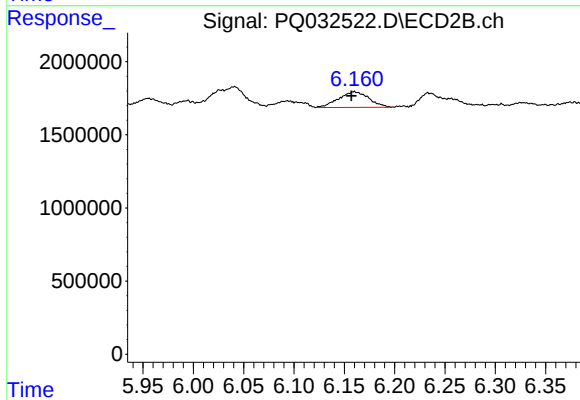
R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 1017071
Conc: 55.07 ng/ml



#15 AR-1232-5

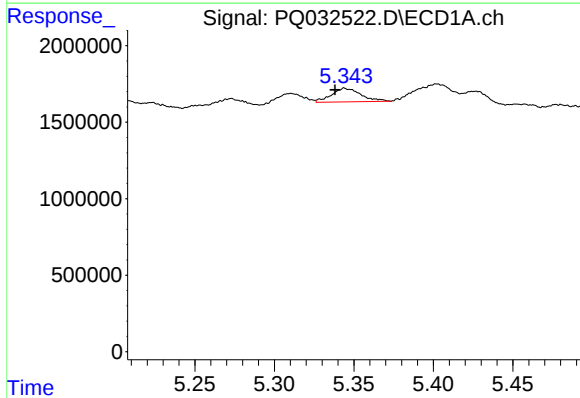
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



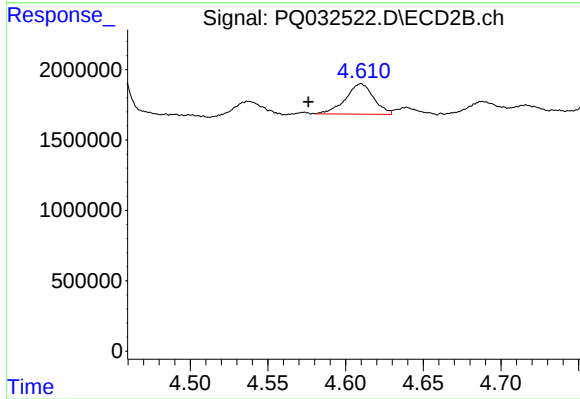
#15 AR-1232-5

R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 2257750
Conc: 791.24 ng/ml



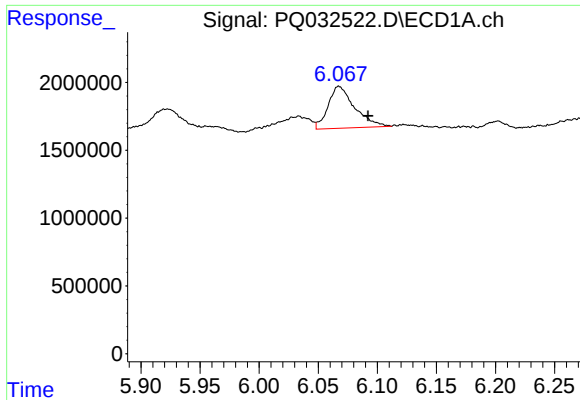
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: 0.006 min
Response: 1161184
Conc: 52.48 ng/ml



#16 AR-1242-1

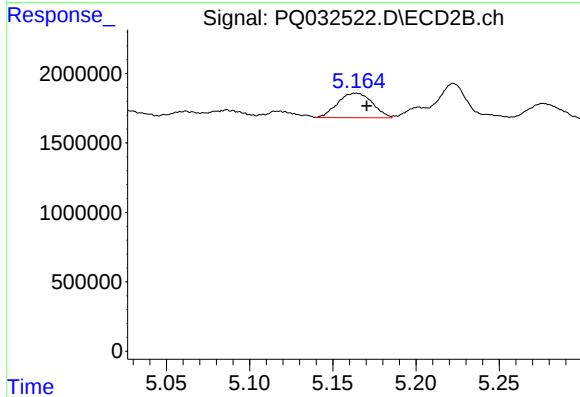
R.T.: 4.610 min
Delta R.T.: 0.034 min
Response: 2716005
Conc: 136.63 ng/ml



#17 AR-1242-2

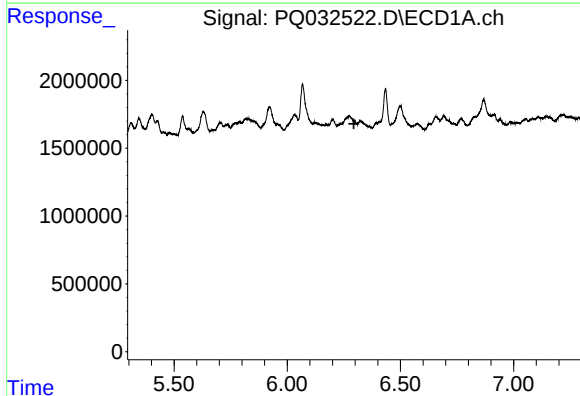
R.T.: 6.067 min
Delta R.T.: -0.025 min
Response: 4835304
Conc: 133.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



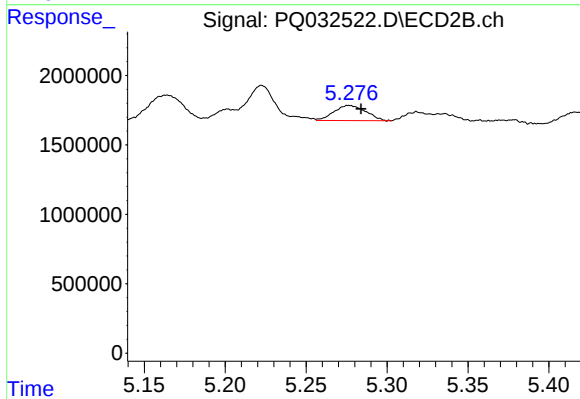
#17 AR-1242-2

R.T.: 5.164 min
Delta R.T.: -0.006 min
Response: 2556564
Conc: 71.26 ng/ml



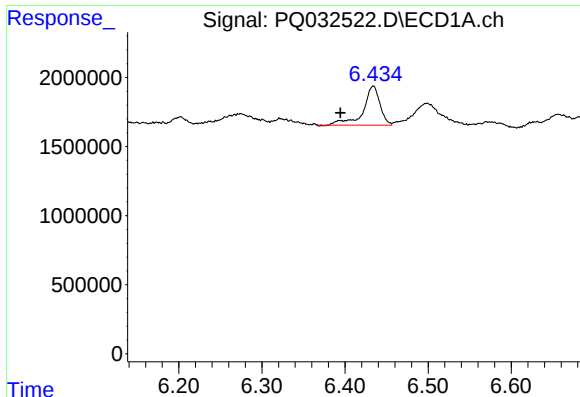
#18 AR-1242-3

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



#18 AR-1242-3

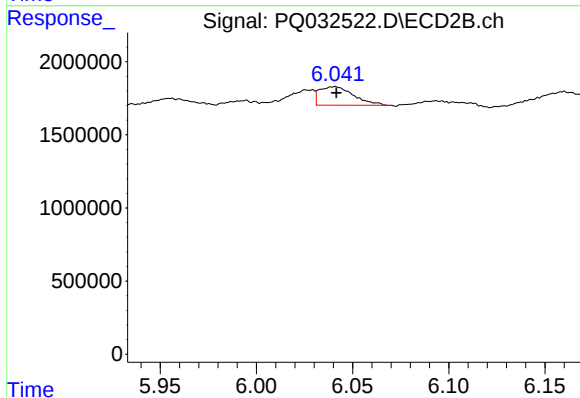
R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 1488381
Conc: 126.42 ng/ml



#20 AR-1242-5

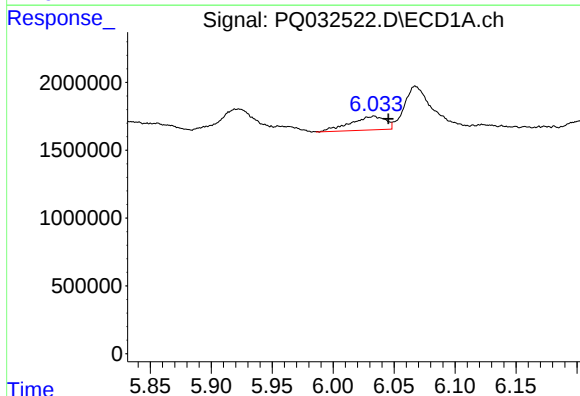
R.T.: 6.434 min
Delta R.T.: 0.040 min
Response: 3945940
Conc: 86.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



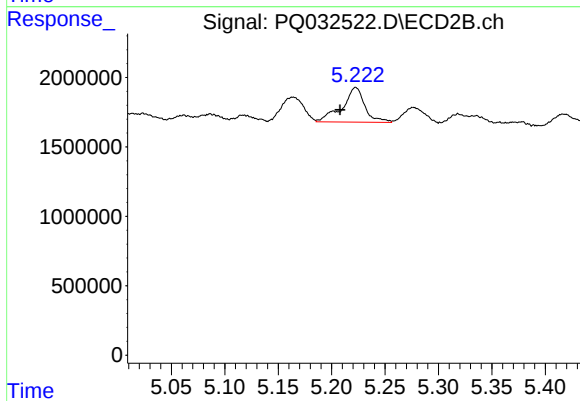
#20 AR-1242-5

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 1565070
Conc: 65.94 ng/ml



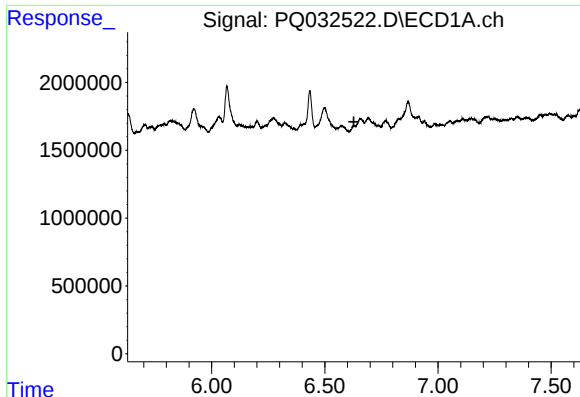
#21 AR-1248-1

R.T.: 6.034 min
Delta R.T.: -0.012 min
Response: 2025702
Conc: 35.00 ng/ml



#21 AR-1248-1

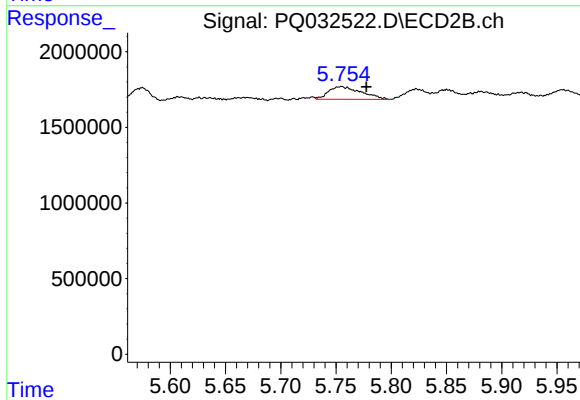
R.T.: 5.223 min
Delta R.T.: 0.015 min
Response: 3662241
Conc: 74.46 ng/ml



#22 AR-1248-2

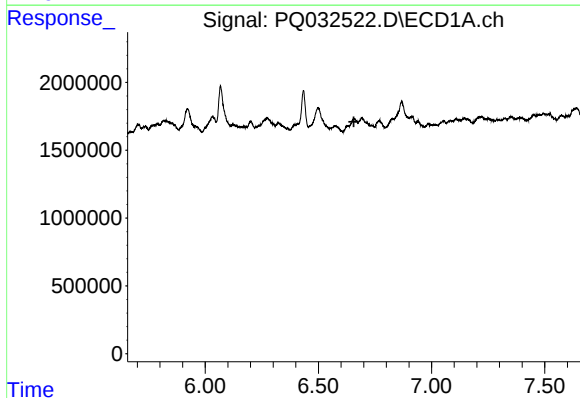
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



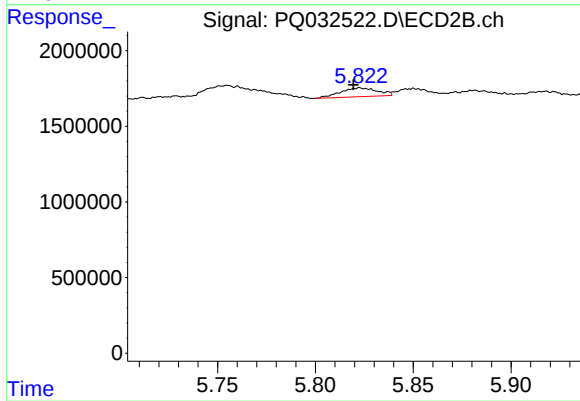
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: -0.022 min
Response: 1735269
Conc: 18.98 ng/ml



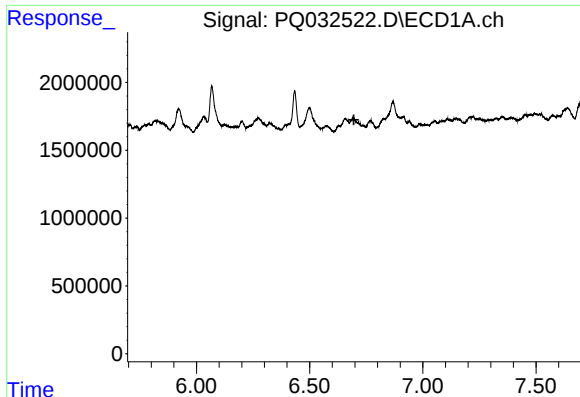
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#23 AR-1248-3

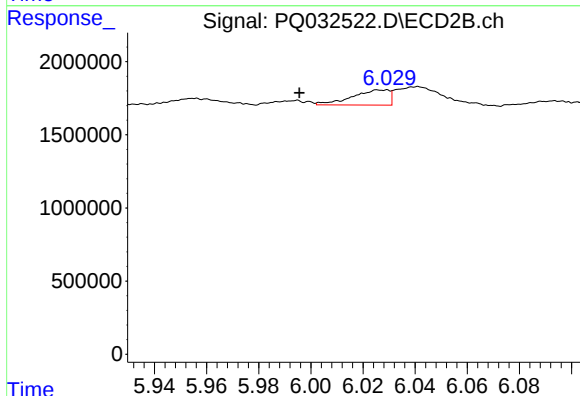
R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 768728
Conc: 12.15 ng/ml



#24 AR-1248-4

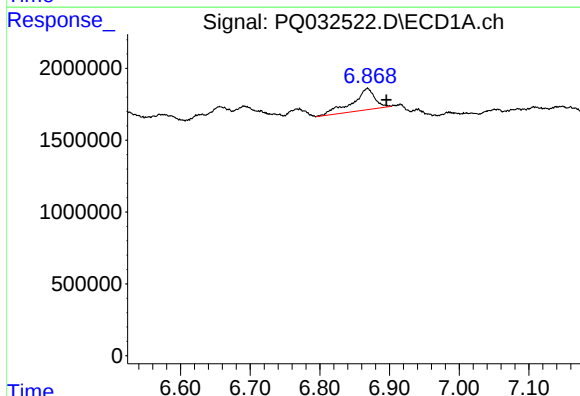
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



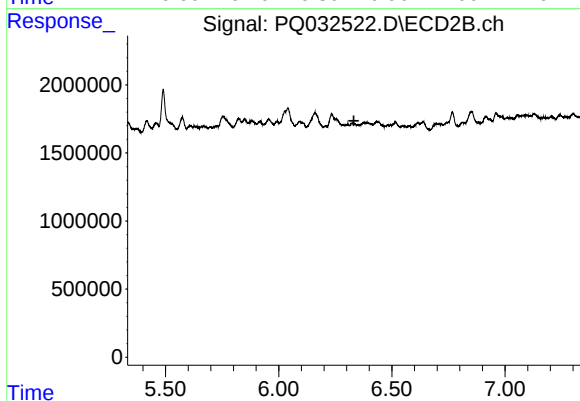
#24 AR-1248-4

R.T.: 6.026 min
Delta R.T.: 0.030 min
Response: 1020523
Conc: 18.71 ng/ml



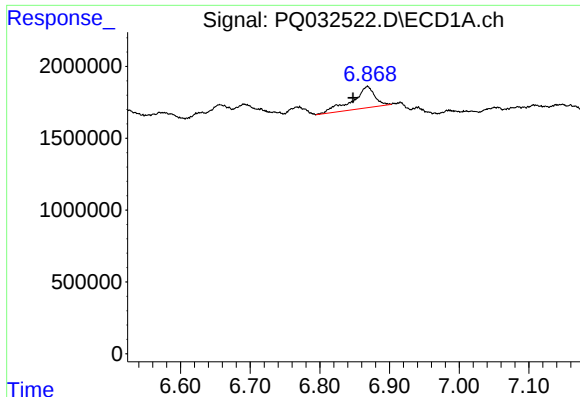
#25 AR-1248-5

R.T.: 6.868 min
Delta R.T.: -0.027 min
Response: 3329830
Conc: 72.80 ng/ml



#25 AR-1248-5

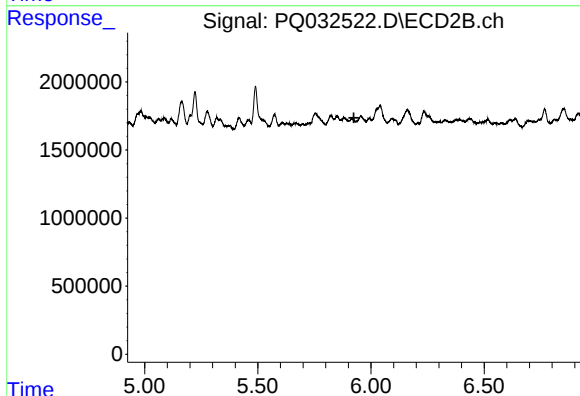
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#26 AR-1254-1

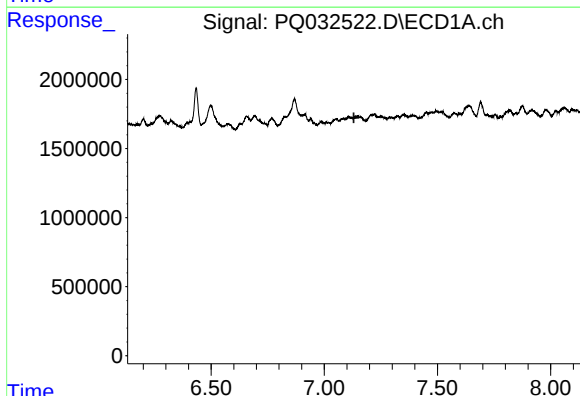
R.T.: 6.868 min
Delta R.T.: 0.021 min
Response: 3329830
Conc: 20.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



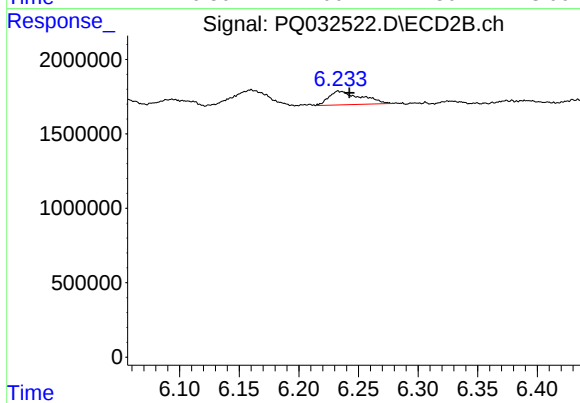
#26 AR-1254-1

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



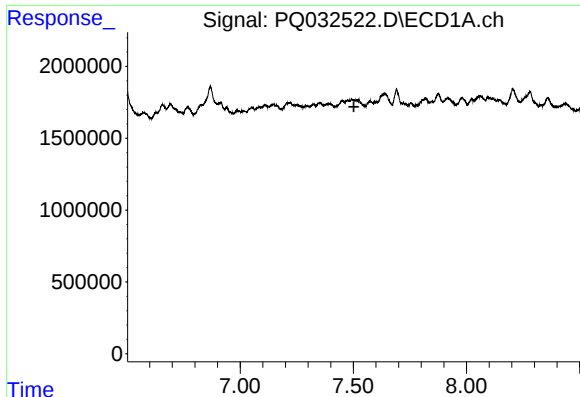
#27 AR-1254-2

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



#27 AR-1254-2

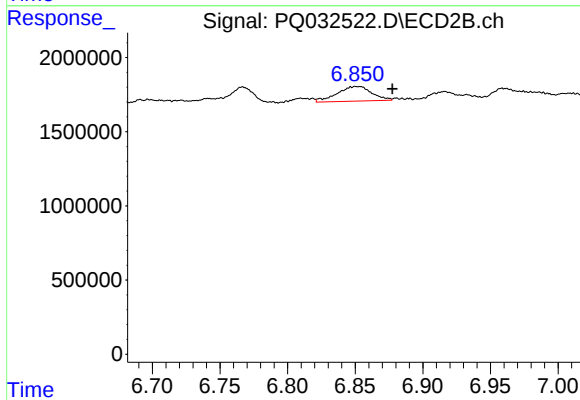
R.T.: 6.233 min
Delta R.T.: -0.010 min
Response: 1702265
Conc: 17.22 ng/ml



#29 AR-1254-4

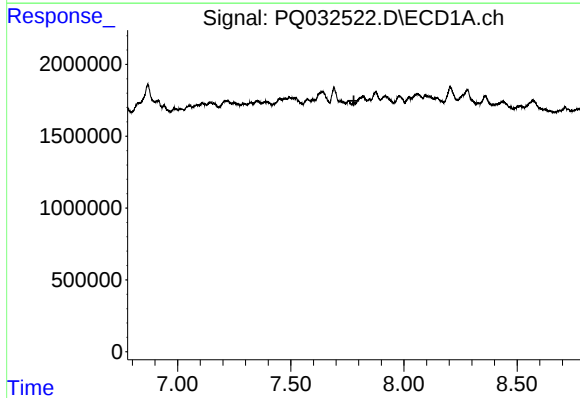
R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



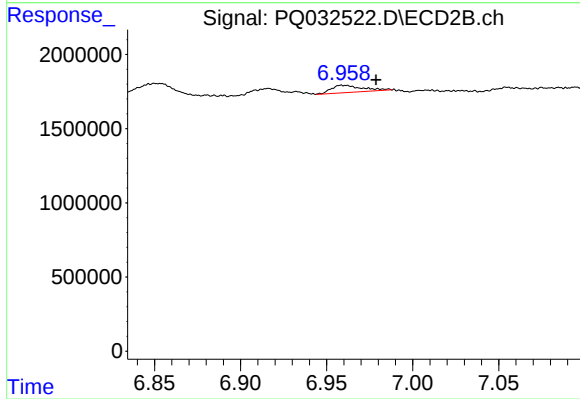
#29 AR-1254-4

R.T.: 6.850 min
Delta R.T.: -0.027 min
Response: 1760952
Conc: 20.02 ng/ml



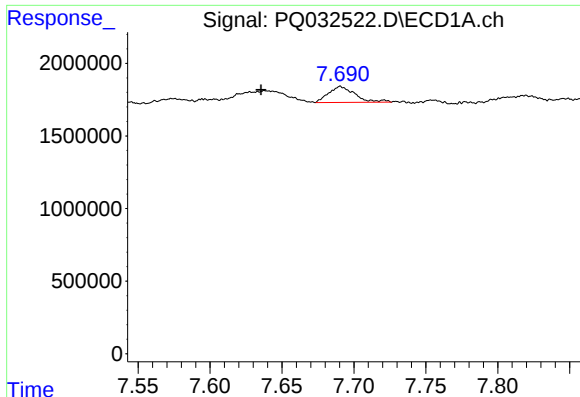
#30 AR-1254-5

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



#30 AR-1254-5

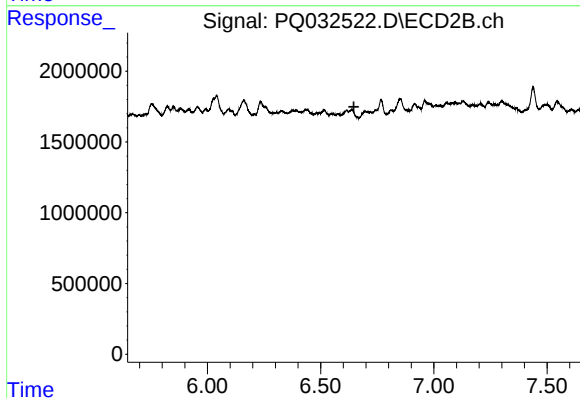
R.T.: 6.959 min
Delta R.T.: -0.020 min
Response: 616663
Conc: 3.55 ng/ml



#32 AR-1260-2

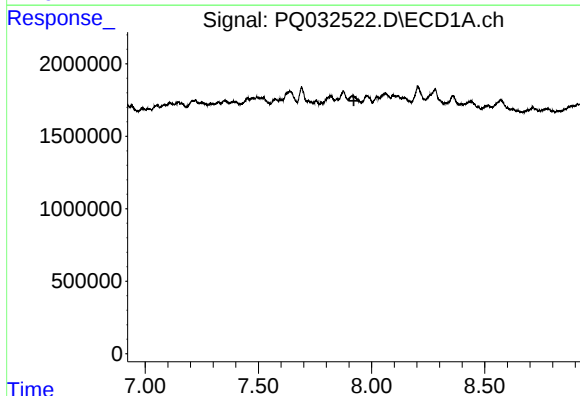
R.T.: 7.691 min
Delta R.T.: 0.055 min
Response: 1391802
Conc: 10.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



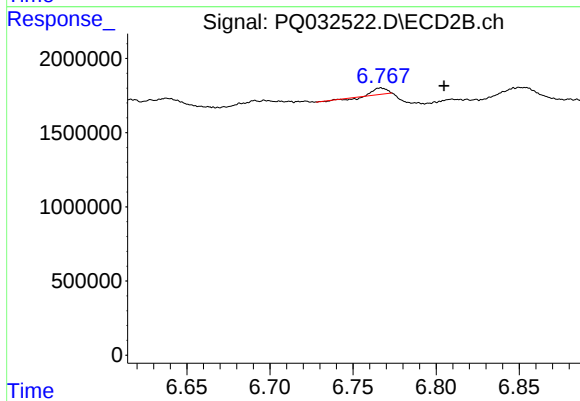
#32 AR-1260-2

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



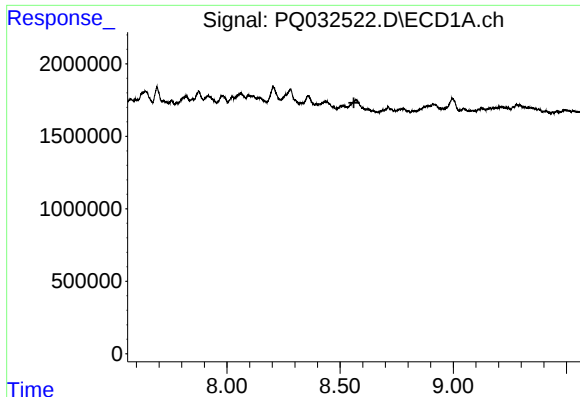
#33 AR-1260-3

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



#33 AR-1260-3

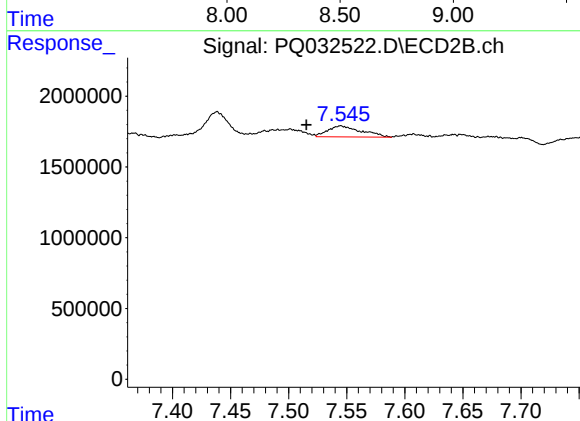
R.T.: 6.767 min
Delta R.T.: -0.038 min
Response: 205041
Conc: 1.70 ng/ml



#35 AR-1260-5

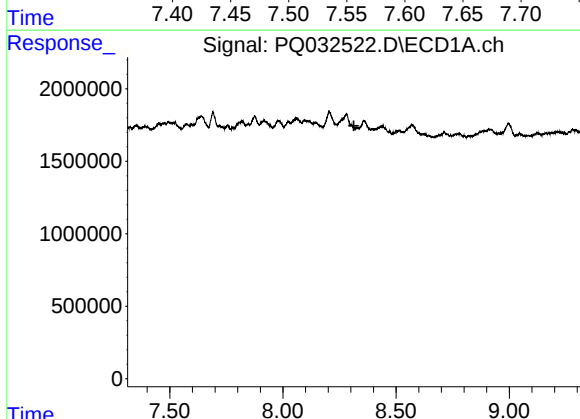
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



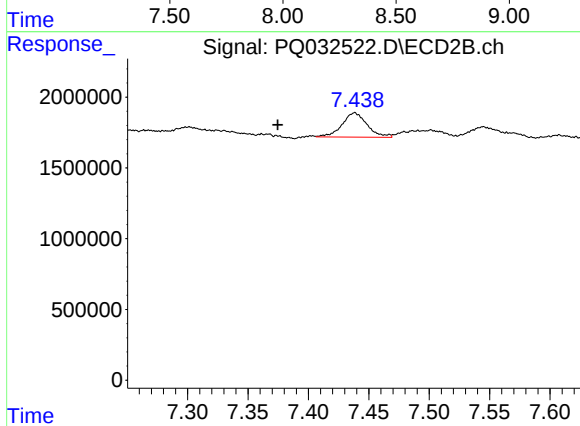
#35 AR-1260-5

R.T.: 7.545 min
Delta R.T.: 0.030 min
Response: 1565821
Conc: 6.56 ng/ml



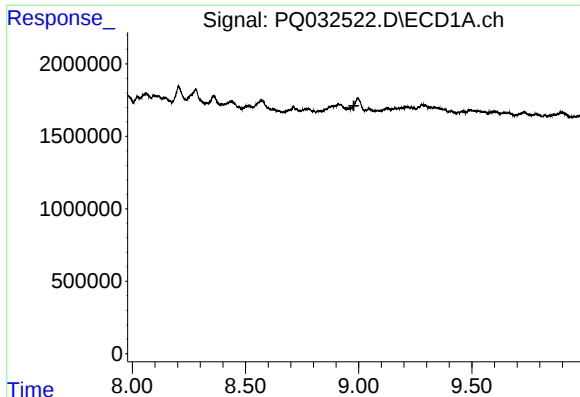
#38 AR-1262-3

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



#38 AR-1262-3

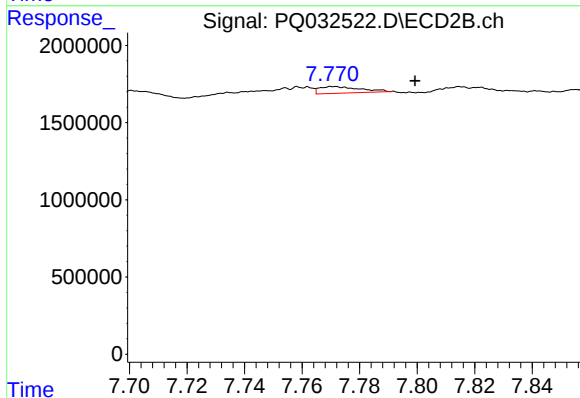
R.T.: 7.438 min
Delta R.T.: 0.064 min
Response: 2484277
Conc: 45.48 ng/ml



#39 AR-1262-4

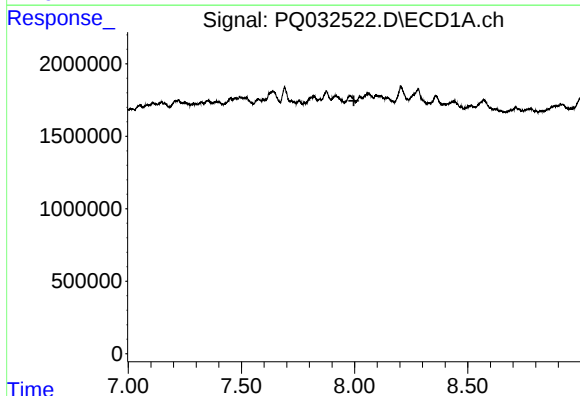
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



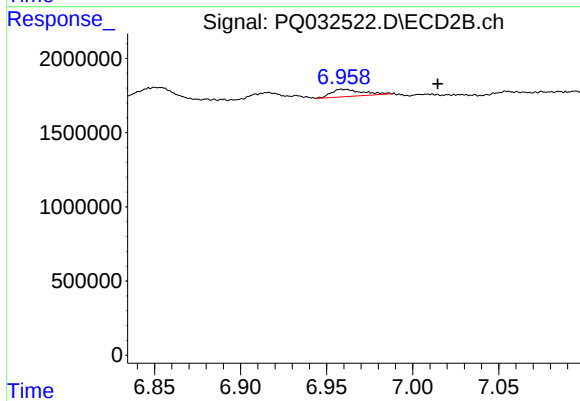
#39 AR-1262-4

R.T.: 7.771 min
Delta R.T.: -0.029 min
Response: 423905
Conc: 4.74 ng/ml



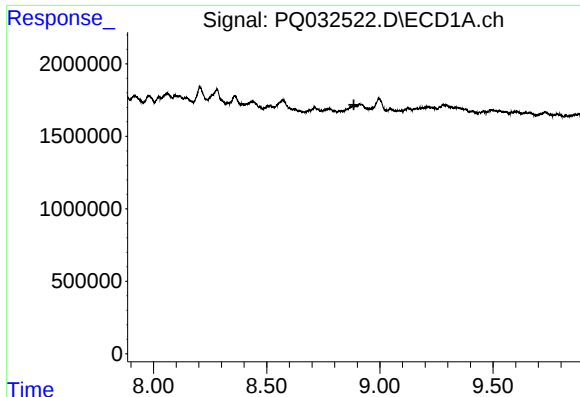
#41 AR-1268-1

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



#41 AR-1268-1

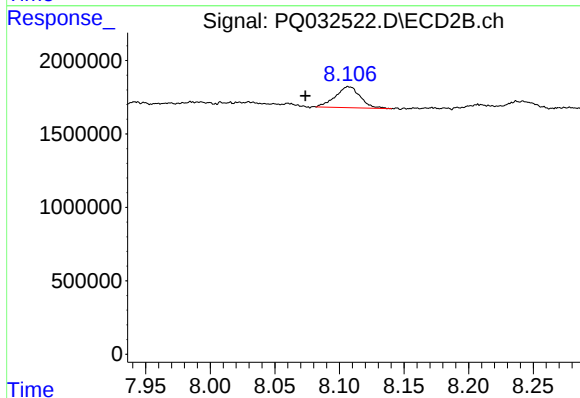
R.T.: 6.959 min
Delta R.T.: -0.056 min
Response: 616663
Conc: 12.24 ng/ml



#43 AR-1268-3

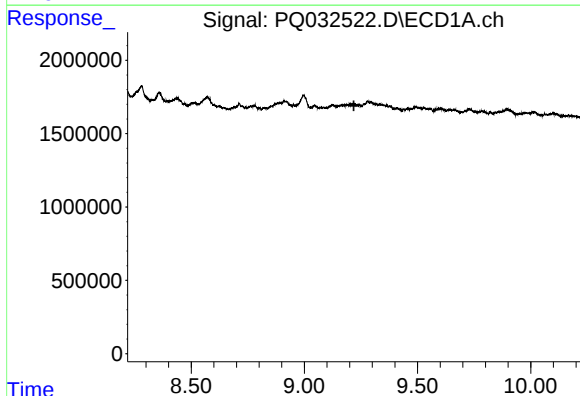
R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



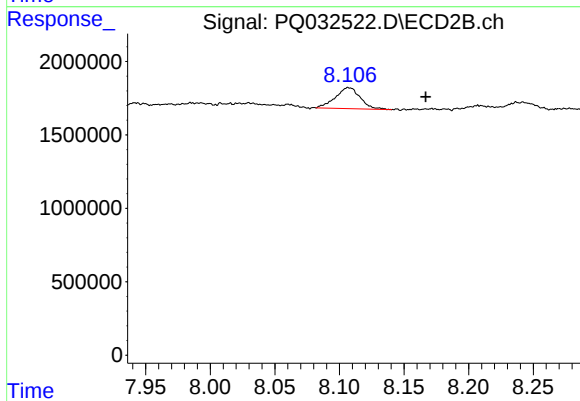
#43 AR-1268-3

R.T.: 8.107 min
Delta R.T.: 0.033 min
Response: 1914526
Conc: 8.76 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.: 8.107 min
Delta R.T.: -0.060 min
Response: 1914526
Conc: 33.33 ng/ml