

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 18:14
 Operator : SM\SJ
 Sample : J4683-06
 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: Aug 30 02:49:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 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...	4.603	3.880	37312531	29128120	17.932	16.274
2)	SA Decachlor...	10.464	8.965	32666697	29127470	17.300	15.322
Target Compounds							
3)	L1 AR-1016-1	5.549	4.794	1469867	1579575	30.122	35.647
4)	L1 AR-1016-2	0.000	5.002	0	1403084	N.D.	22.525 #
5)	L1 AR-1016-3	5.937	5.002	4387402	1403084	85.741	15.708 #
6)	L1 AR-1016-4	6.081	5.002	4814105	1403084	110.863	23.413 #
7)	L1 AR-1016-5	6.446	5.451	1326448	936280	23.994	18.402
8)	L2 AR-1221-1	4.809	4.117	2102525	857397	105.322	53.408 #
9)	L2 AR-1221-2	4.888	4.158	5395795	1744051	347.028	131.363 #
10)	L2 AR-1221-3	4.988	4.270	12949640	3451330	271.006	82.199 #
11)	L3 AR-1232-1	5.323	0.000	1366272	0	70.061	N.D. #
12)	L3 AR-1232-2	5.549	5.002	1469867	1403084	80.253	42.144 #
13)	L3 AR-1232-3	0.000	5.002	0	1403084	N.D.	60.639 #
14)	L3 AR-1232-4	0.000	5.238	0	2515633	N.D.	156.208 #
15)	L3 AR-1232-5	6.278	5.585	2198234	850577	120.868	45.128 #
16)	L4 AR-1242-1	5.549	4.794	1469867	1579575	42.807	52.561
17)	L4 AR-1242-2	0.000	5.002	0	1403084	N.D.	23.539 #
18)	L4 AR-1242-3	0.000	5.180	0	3880602	N.D.	122.306 #
19)	L4 AR-1242-4	6.278	5.238	2198234	2515633	61.460	101.489 #
20)	L4 AR-1242-5	6.446	5.451	1326448	936280	34.055	26.997
21)	L5 AR-1248-1	6.278	5.238	2198234	2515633	35.183	52.603 #
22)	L5 AR-1248-2	6.446	5.238	1326448	2515633	25.353	51.539 #
23)	L5 AR-1248-3	0.000	5.451	0	936280	N.D.	15.821 #
25)	L5 AR-1248-5	6.882	0.000	1644743	0	22.868	N.D. #
27)	L6 AR-1254-2	6.882	0.000	1644743	0	12.406	N.D. #
31)	L7 AR-1260-1	0.000	6.453	0	2243638	N.D.	20.698 #
32)	L7 AR-1260-2	7.651	0.000	2753749	0	21.535	N.D. #
34)	L7 AR-1260-4	8.586	7.593	1994727	1221074	9.378	5.074 #
35)	L7 AR-1260-5	0.000	7.833	0	1896458	N.D.	10.923 #
36)	L8 AR-1262-1	0.000	6.453	0	2243638	N.D.	25.831 #
37)	L8 AR-1262-2	7.651	0.000	2753749	0	26.726	N.D. #
40)	L8 AR-1262-5	8.586	7.593	1994727	1221074	7.962	4.373 #
41)	L9 AR-1268-1	0.000	7.833	0	1896458	N.D.	7.114 #
42)	L9 AR-1268-2	0.000	7.833	0	1896458	N.D.	7.843 #
43)	L9 AR-1268-3	0.000	8.123	0	1546159	N.D.	7.676 #

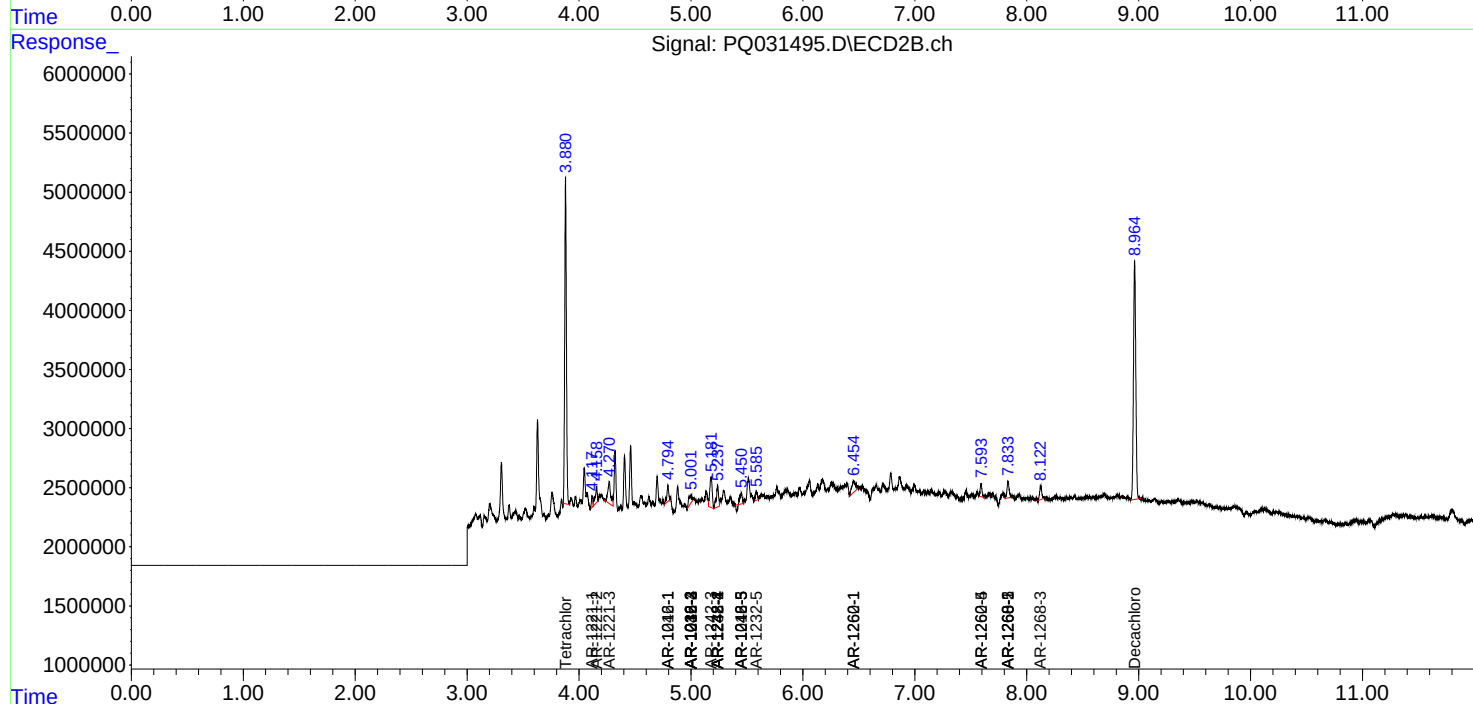
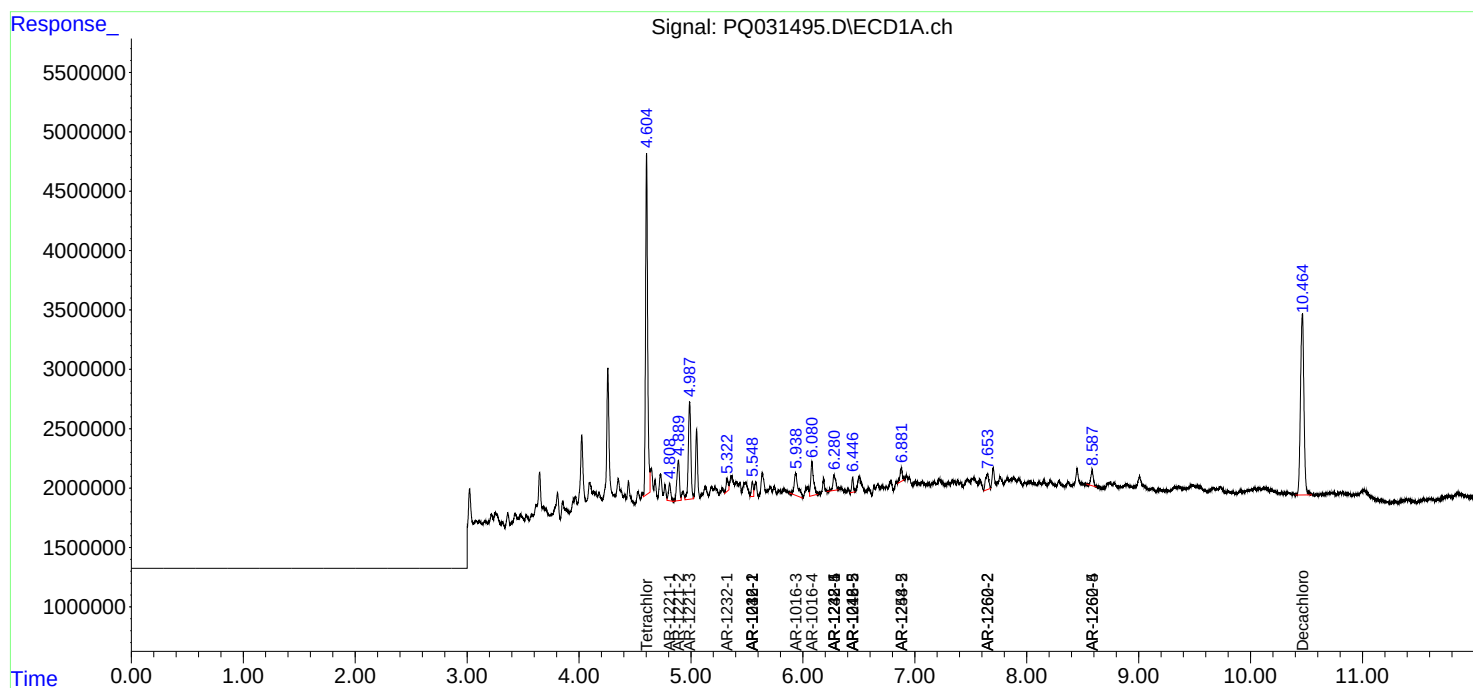
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

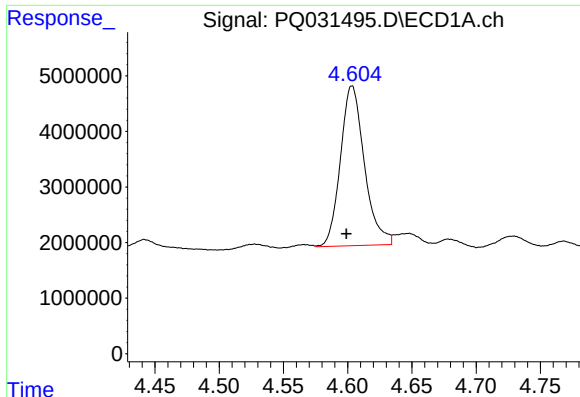
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
Data File : PQ031495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 18:14
Operator : SM\SJ
Sample : J4683-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:49:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 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

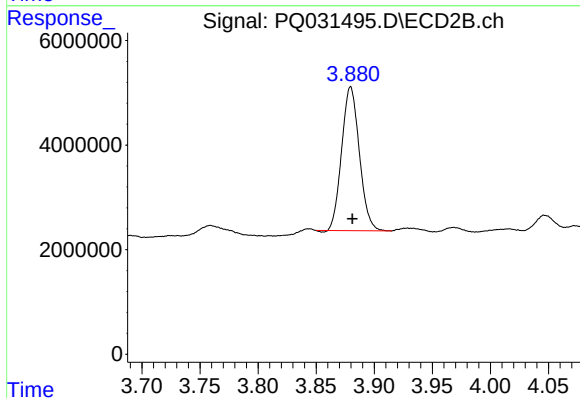




#1 Tetrachloro-m-xylene

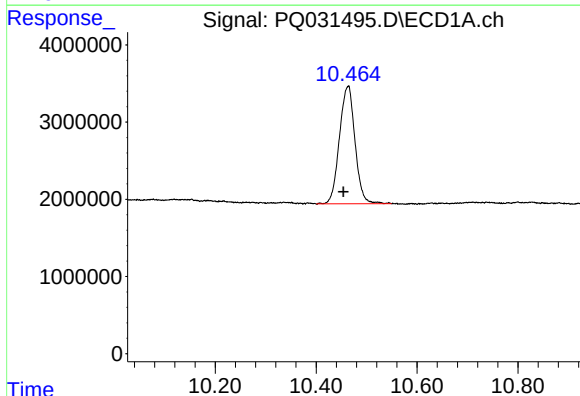
R.T.: 4.603 min
Delta R.T.: 0.004 min
Response: 37312531
Conc: 17.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



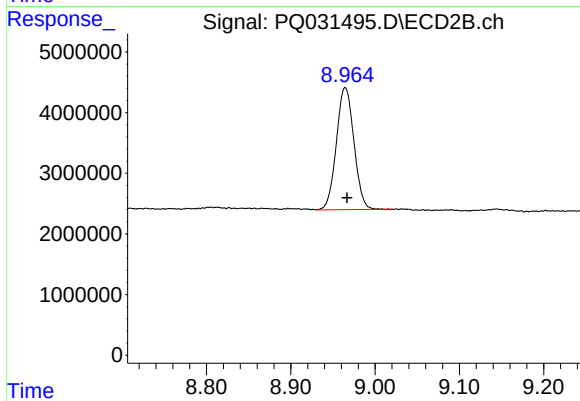
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.001 min
Response: 29128120
Conc: 16.27 ng/ml



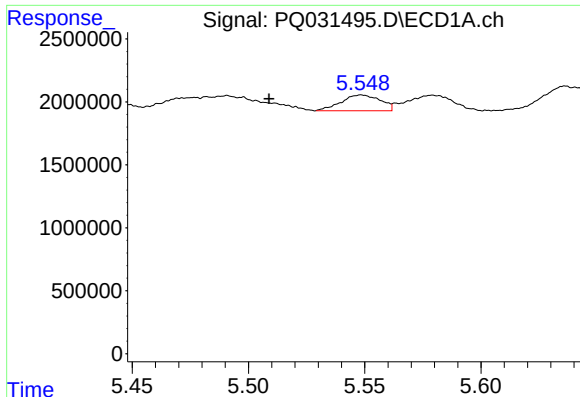
#2 Decachlorobiphenyl

R.T.: 10.464 min
Delta R.T.: 0.010 min
Response: 32666697
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

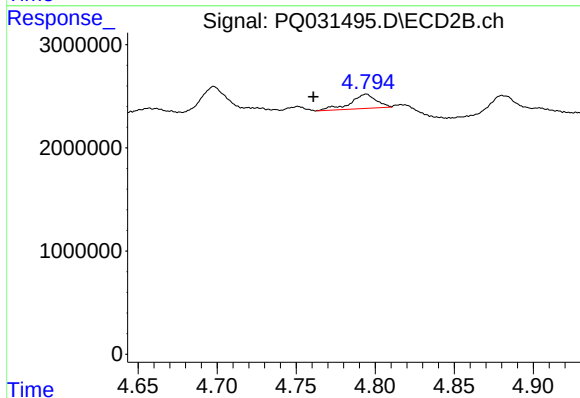
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 29127470
Conc: 15.32 ng/ml



#3 AR-1016-1

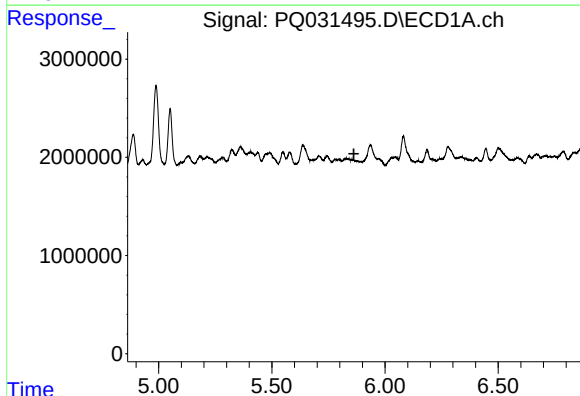
R.T.: 5.549 min
Delta R.T.: 0.040 min
Response: 1469867
Conc: 30.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



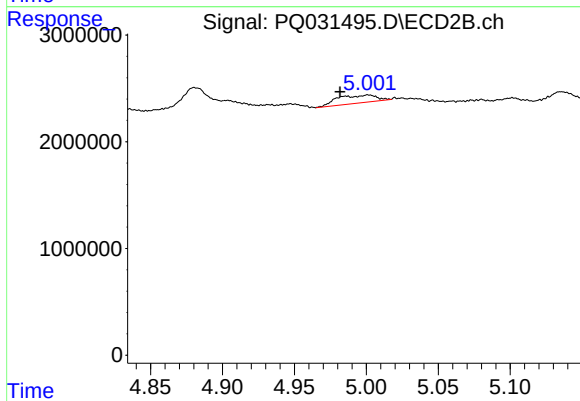
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.033 min
Response: 1579575
Conc: 35.65 ng/ml



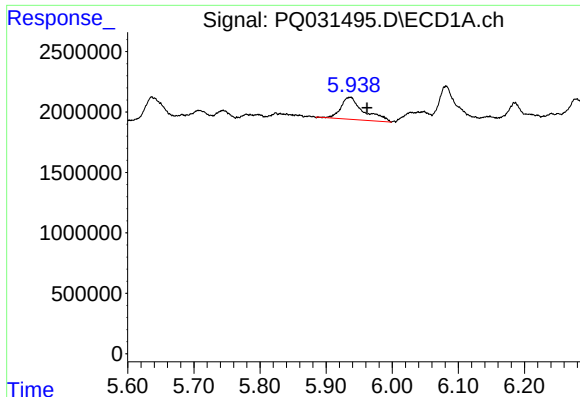
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#4 AR-1016-2

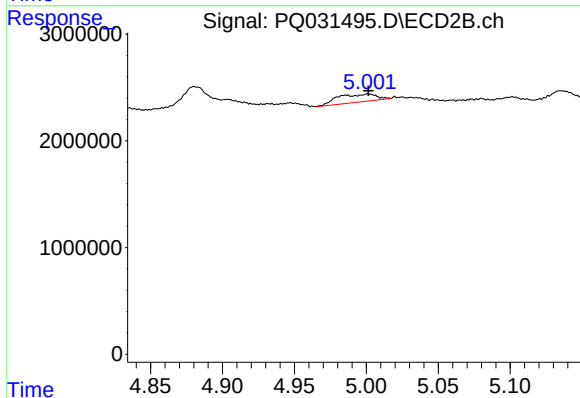
R.T.: 5.002 min
Delta R.T.: 0.020 min
Response: 1403084
Conc: 22.52 ng/ml



#5 AR-1016-3

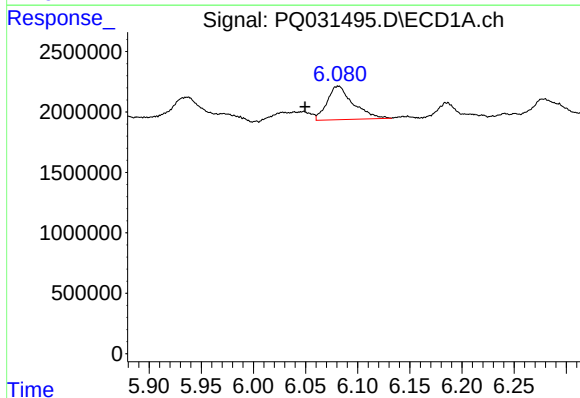
R.T.: 5.937 min
Delta R.T.: -0.025 min
Response: 4387402
Conc: 85.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



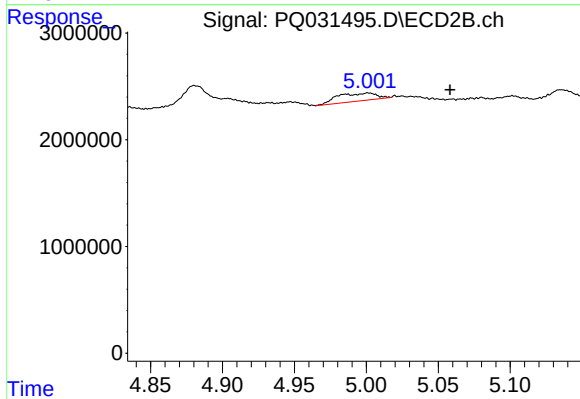
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1403084
Conc: 15.71 ng/ml



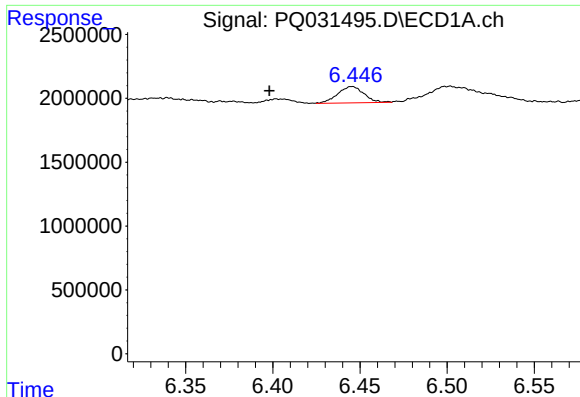
#6 AR-1016-4

R.T.: 6.081 min
Delta R.T.: 0.032 min
Response: 4814105
Conc: 110.86 ng/ml



#6 AR-1016-4

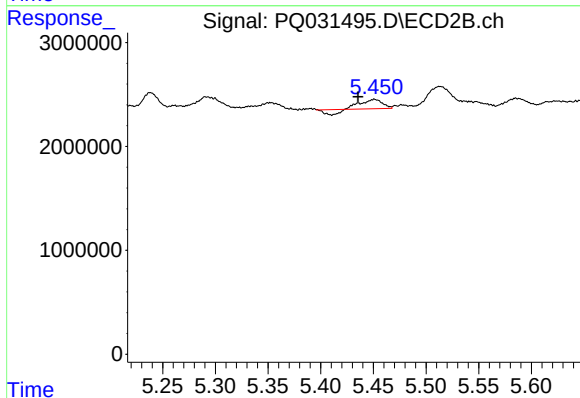
R.T.: 5.002 min
Delta R.T.: -0.057 min
Response: 1403084
Conc: 23.41 ng/ml



#7 AR-1016-5

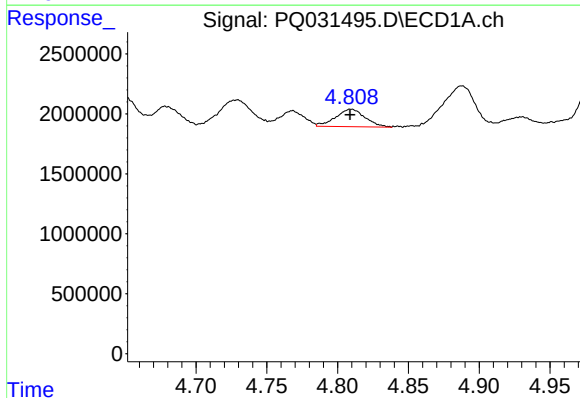
R.T.: 6.446 min
Delta R.T.: 0.048 min
Response: 1326448
Conc: 23.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



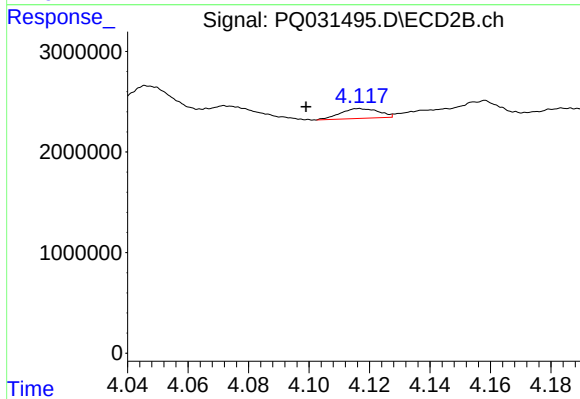
#7 AR-1016-5

R.T.: 5.451 min
Delta R.T.: 0.015 min
Response: 936280
Conc: 18.40 ng/ml



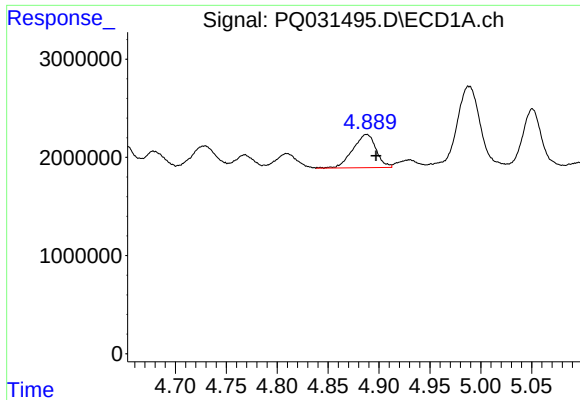
#8 AR-1221-1

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 2102525
Conc: 105.32 ng/ml



#8 AR-1221-1

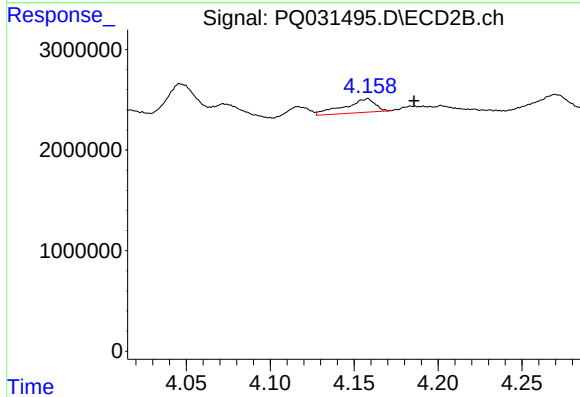
R.T.: 4.117 min
Delta R.T.: 0.018 min
Response: 857397
Conc: 53.41 ng/ml



#9 AR-1221-2

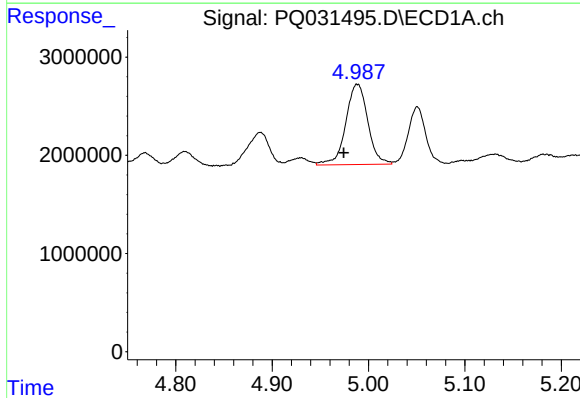
R.T.: 4.888 min
Delta R.T.: -0.009 min
Response: 5395795
Conc: 347.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



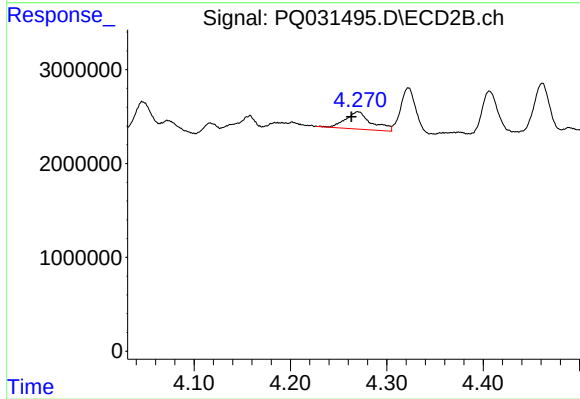
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: -0.028 min
Response: 1744051
Conc: 131.36 ng/ml



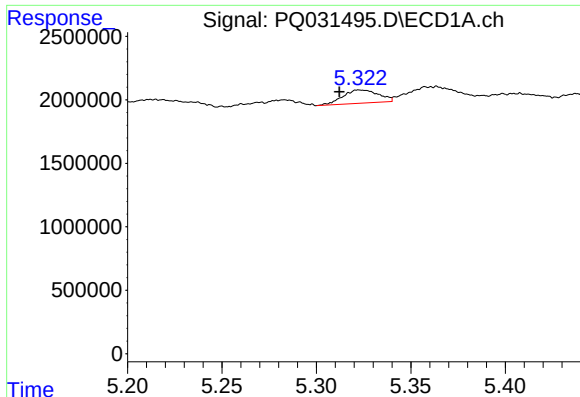
#10 AR-1221-3

R.T.: 4.988 min
Delta R.T.: 0.014 min
Response: 12949640
Conc: 271.01 ng/ml



#10 AR-1221-3

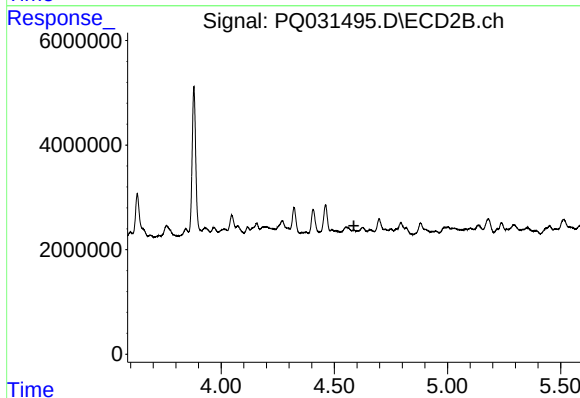
R.T.: 4.270 min
Delta R.T.: 0.007 min
Response: 3451330
Conc: 82.20 ng/ml



#11 AR-1232-1

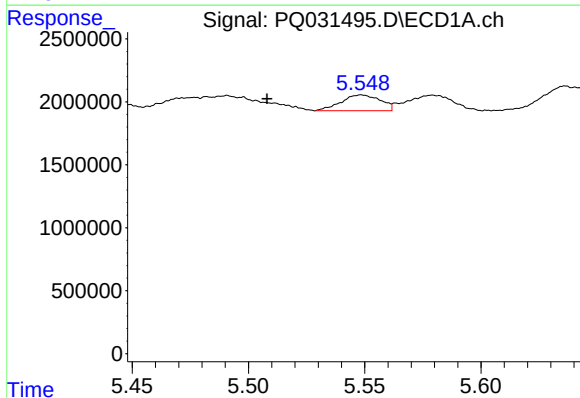
R.T.: 5.323 min
Delta R.T.: 0.011 min
Response: 1366272
Conc: 70.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



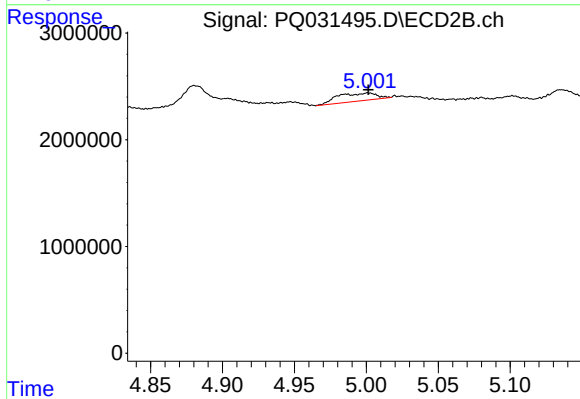
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



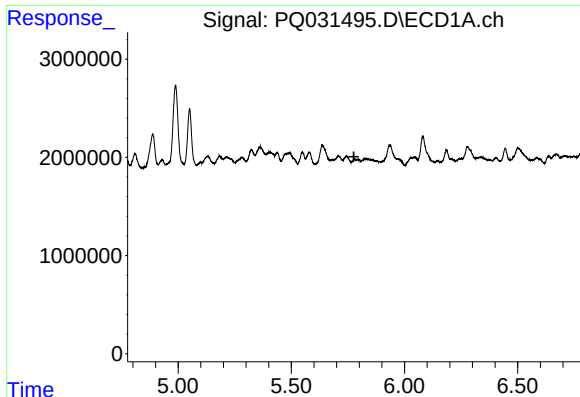
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: 0.041 min
Response: 1469867
Conc: 80.25 ng/ml



#12 AR-1232-2

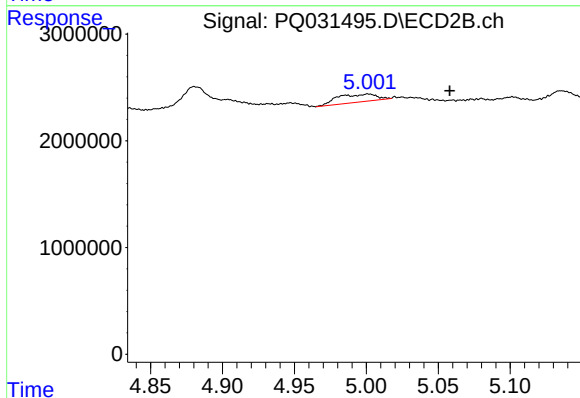
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1403084
Conc: 42.14 ng/ml



#13 AR-1232-3

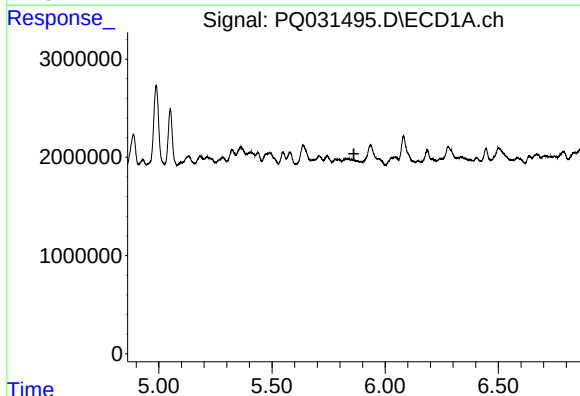
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



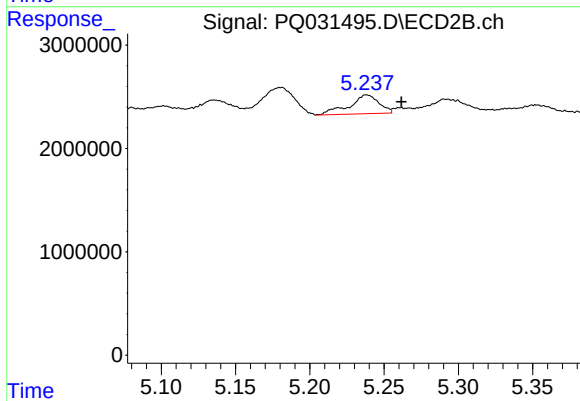
#13 AR-1232-3

R.T.: 5.002 min
Delta R.T.: -0.057 min
Response: 1403084
Conc: 60.64 ng/ml



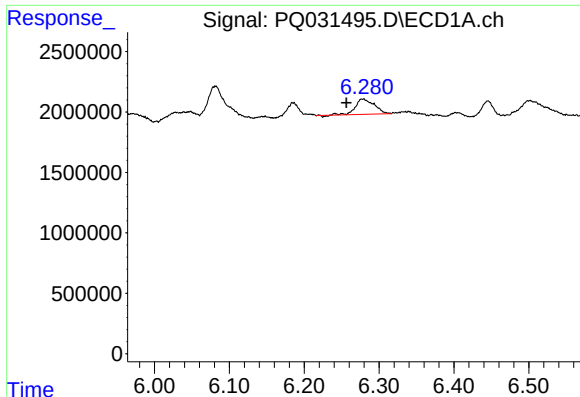
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

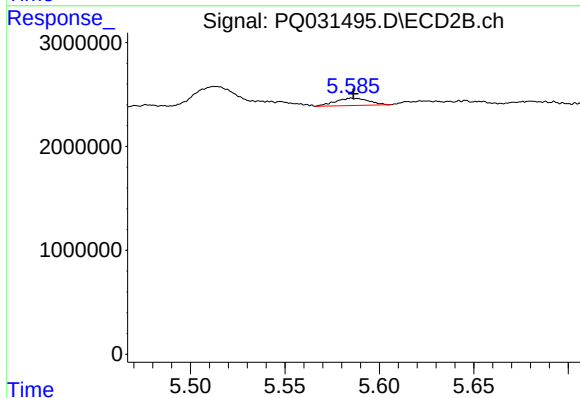
R.T.: 5.238 min
Delta R.T.: -0.023 min
Response: 2515633
Conc: 156.21 ng/ml



#15 AR-1232-5

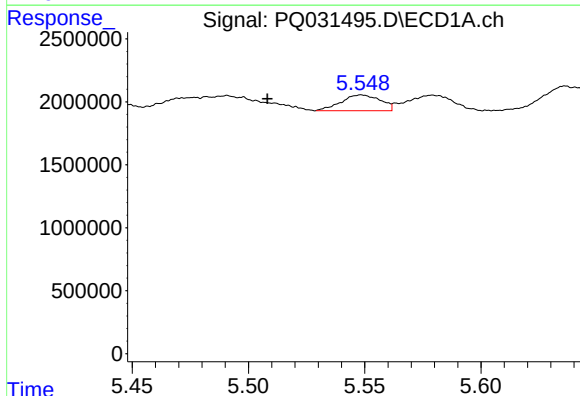
R.T.: 6.278 min
Delta R.T.: 0.022 min
Response: 2198234
Conc: 120.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



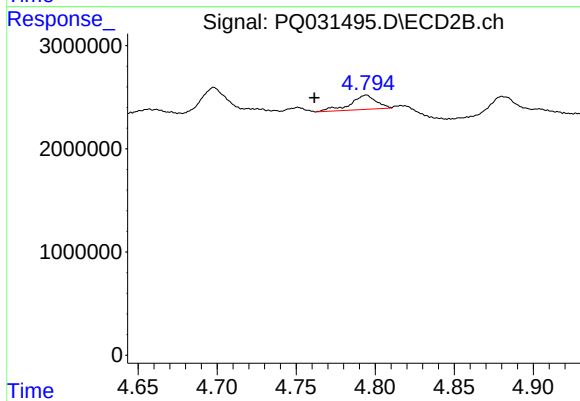
#15 AR-1232-5

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 850577
Conc: 45.13 ng/ml



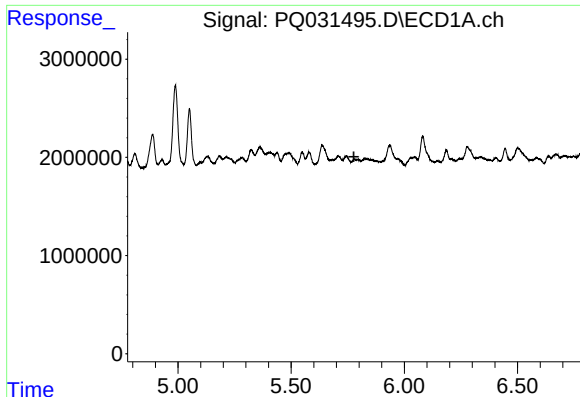
#16 AR-1242-1

R.T.: 5.549 min
Delta R.T.: 0.040 min
Response: 1469867
Conc: 42.81 ng/ml



#16 AR-1242-1

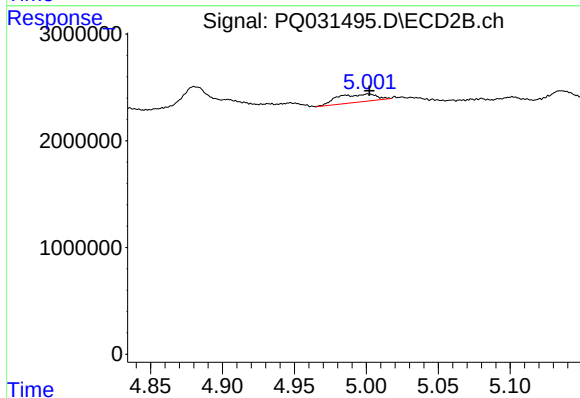
R.T.: 4.794 min
Delta R.T.: 0.033 min
Response: 1579575
Conc: 52.56 ng/ml



#17 AR-1242-2

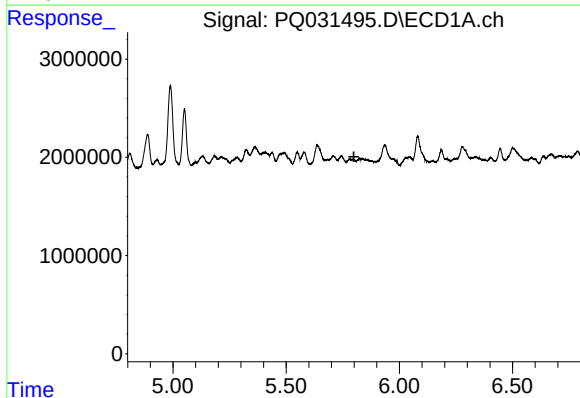
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



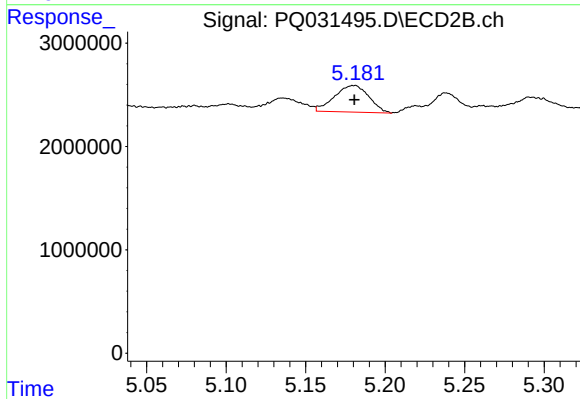
#17 AR-1242-2

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1403084
Conc: 23.54 ng/ml



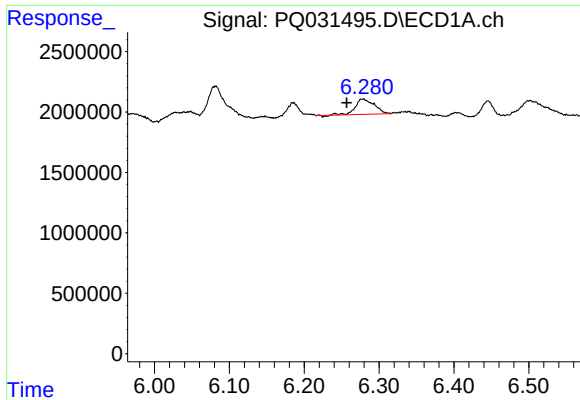
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#18 AR-1242-3

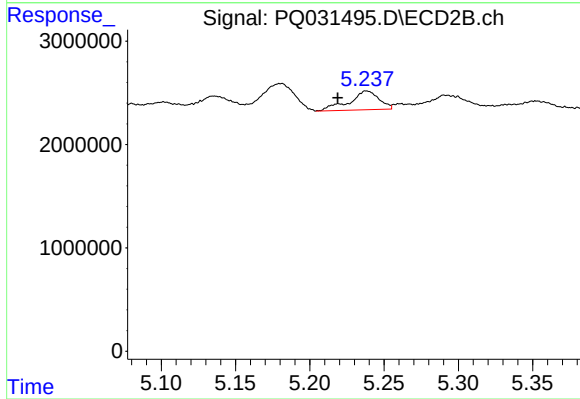
R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 3880602
Conc: 122.31 ng/ml



#19 AR-1242-4

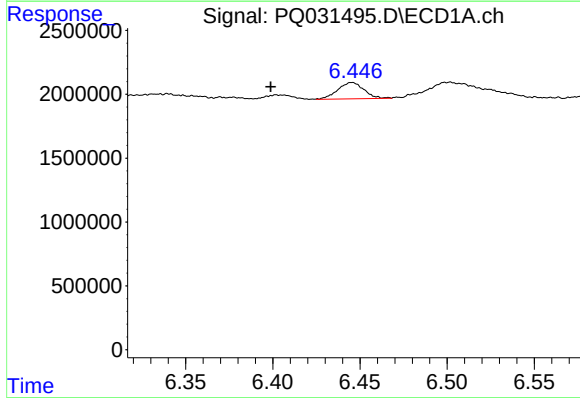
R.T.: 6.278 min
Delta R.T.: 0.022 min
Response: 2198234
Conc: 61.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



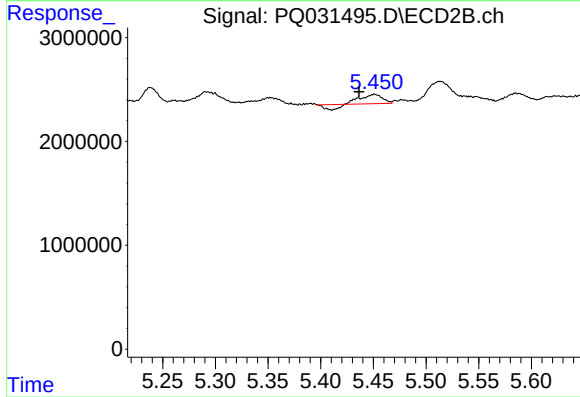
#19 AR-1242-4

R.T.: 5.238 min
Delta R.T.: 0.019 min
Response: 2515633
Conc: 101.49 ng/ml



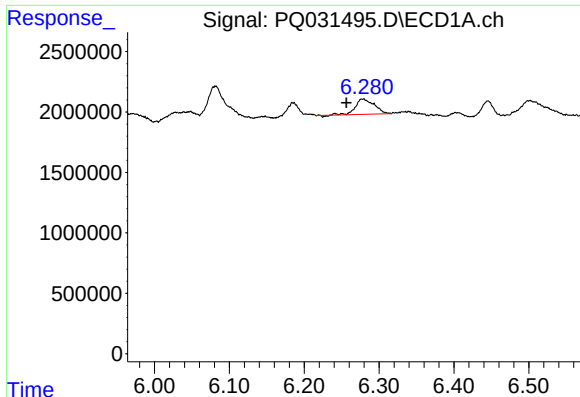
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.047 min
Response: 1326448
Conc: 34.05 ng/ml



#20 AR-1242-5

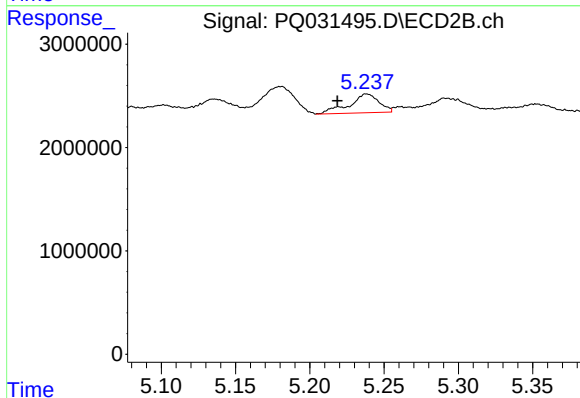
R.T.: 5.451 min
Delta R.T.: 0.014 min
Response: 936280
Conc: 27.00 ng/ml



#21 AR-1248-1

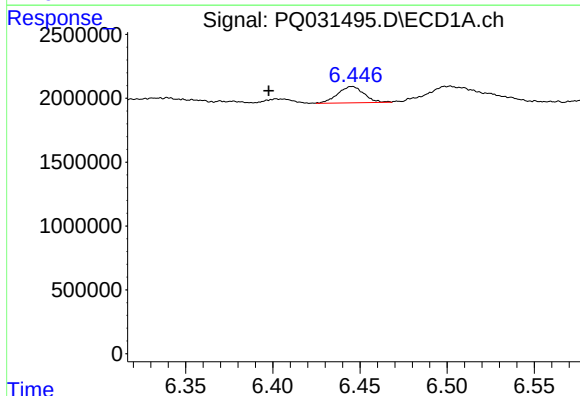
R.T.: 6.278 min
Delta R.T.: 0.022 min
Response: 2198234
Conc: 35.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



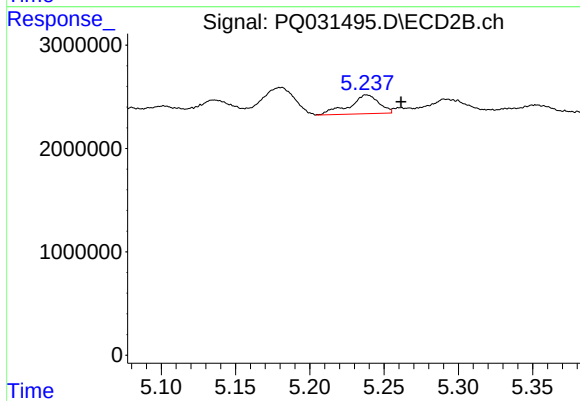
#21 AR-1248-1

R.T.: 5.238 min
Delta R.T.: 0.020 min
Response: 2515633
Conc: 52.60 ng/ml



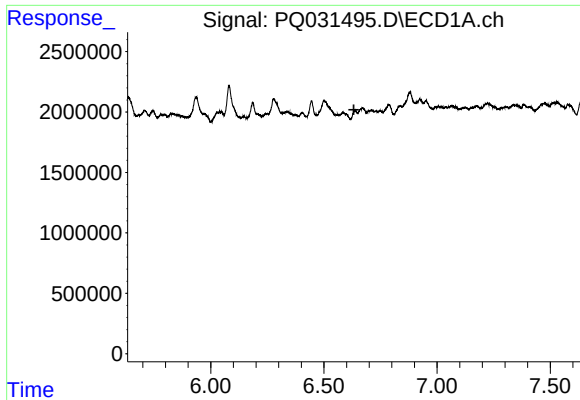
#22 AR-1248-2

R.T.: 6.446 min
Delta R.T.: 0.048 min
Response: 1326448
Conc: 25.35 ng/ml



#22 AR-1248-2

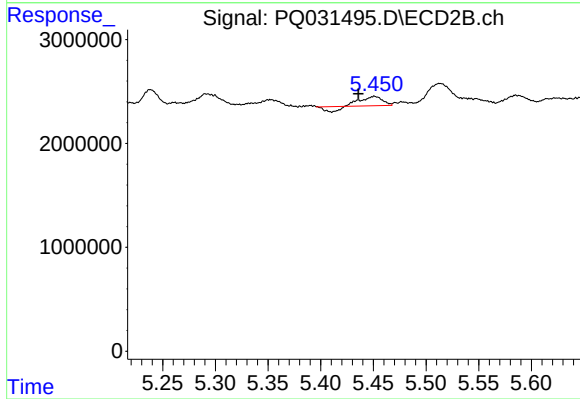
R.T.: 5.238 min
Delta R.T.: -0.023 min
Response: 2515633
Conc: 51.54 ng/ml



#23 AR-1248-3

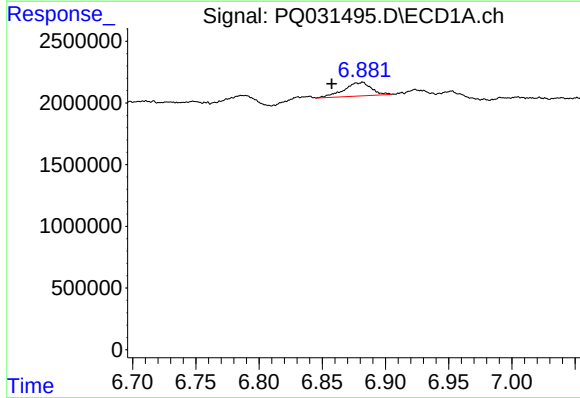
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



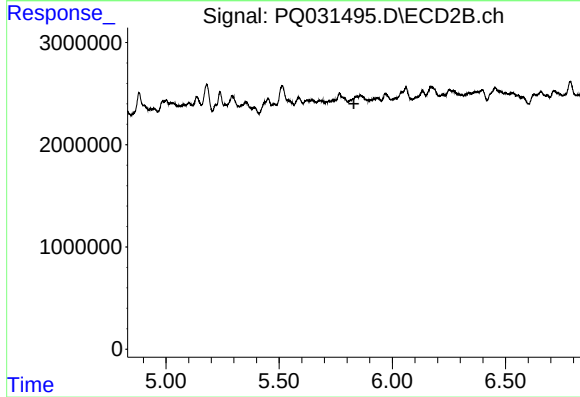
#23 AR-1248-3

R.T.: 5.451 min
Delta R.T.: 0.015 min
Response: 936280
Conc: 15.82 ng/ml



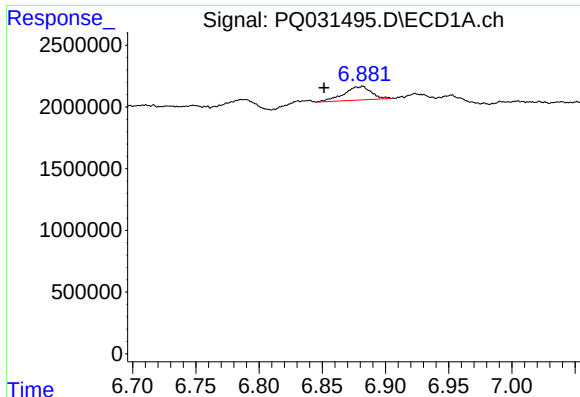
#25 AR-1248-5

R.T.: 6.882 min
Delta R.T.: 0.024 min
Response: 1644743
Conc: 22.87 ng/ml



#25 AR-1248-5

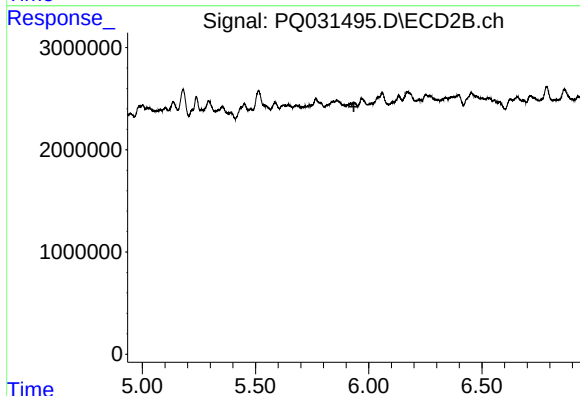
R.T.: 0.000 min
Exp R.T.: 5.830 min
Response: 0
Conc: N.D.



#27 AR-1254-2

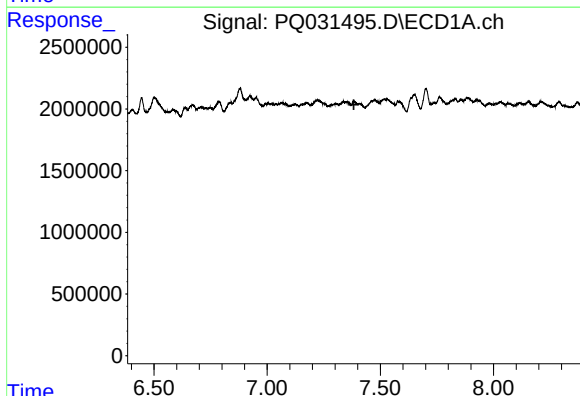
R.T.: 6.882 min
Delta R.T.: 0.030 min
Response: 1644743
Conc: 12.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



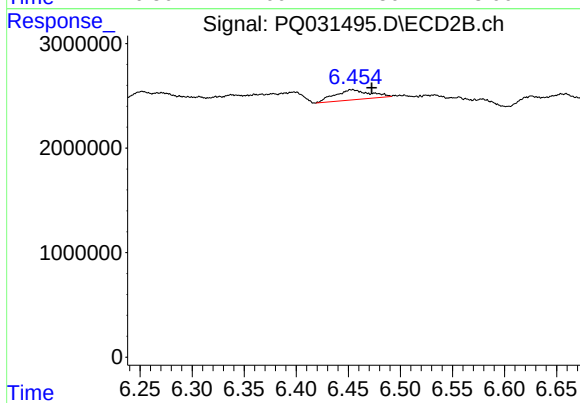
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



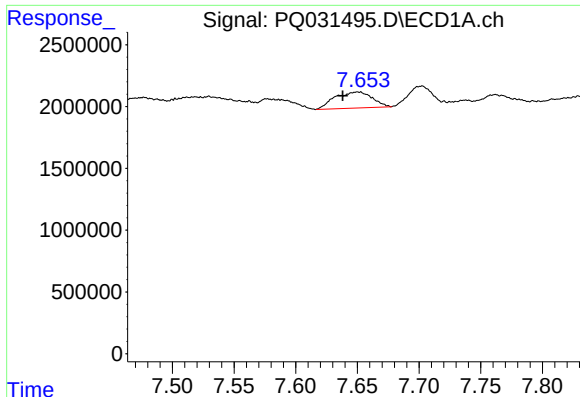
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.383 min
Response: 0
Conc: N.D.



#31 AR-1260-1

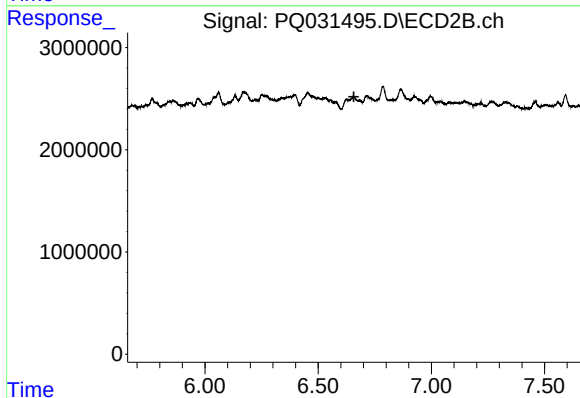
R.T.: 6.453 min
Delta R.T.: -0.019 min
Response: 2243638
Conc: 20.70 ng/ml



#32 AR-1260-2

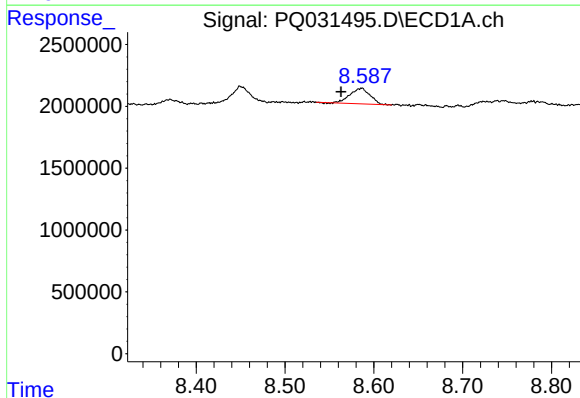
R.T.: 7.651 min
Delta R.T.: 0.012 min
Response: 2753749
Conc: 21.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



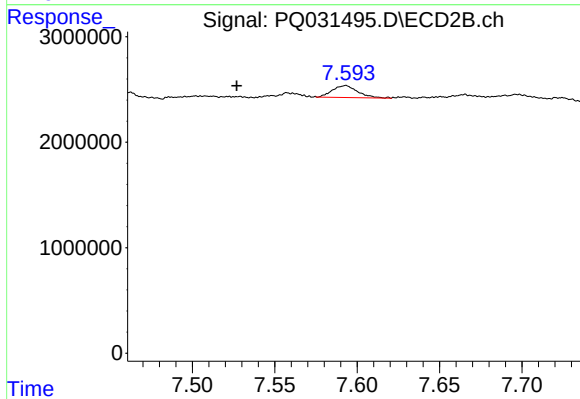
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



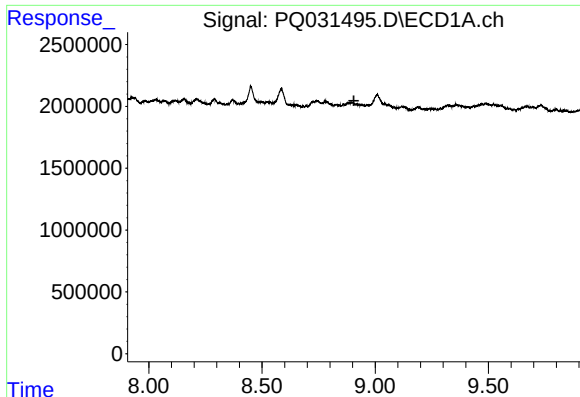
#34 AR-1260-4

R.T.: 8.586 min
Delta R.T.: 0.024 min
Response: 1994727
Conc: 9.38 ng/ml



#34 AR-1260-4

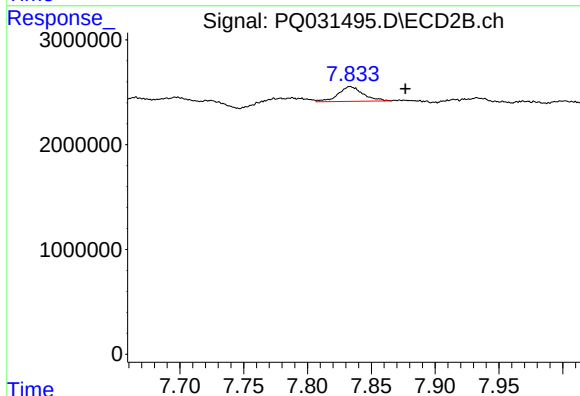
R.T.: 7.593 min
Delta R.T.: 0.066 min
Response: 1221074
Conc: 5.07 ng/ml



#35 AR-1260-5

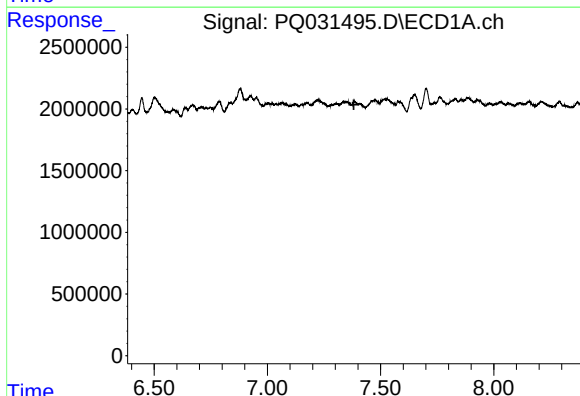
R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



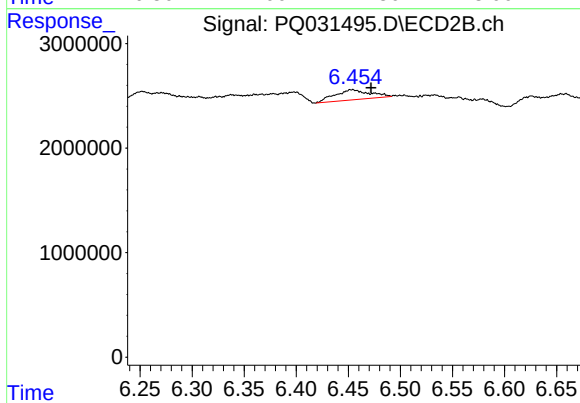
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.043 min
Response: 1896458
Conc: 10.92 ng/ml



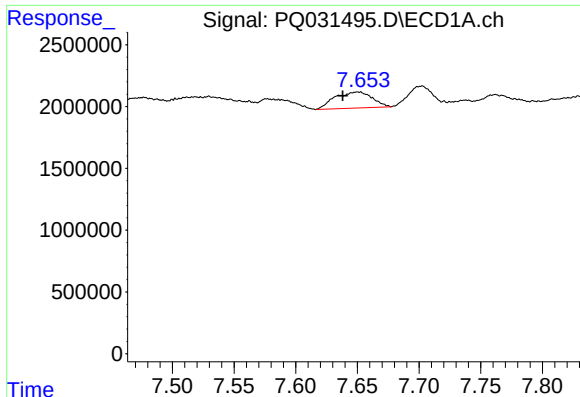
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.



#36 AR-1262-1

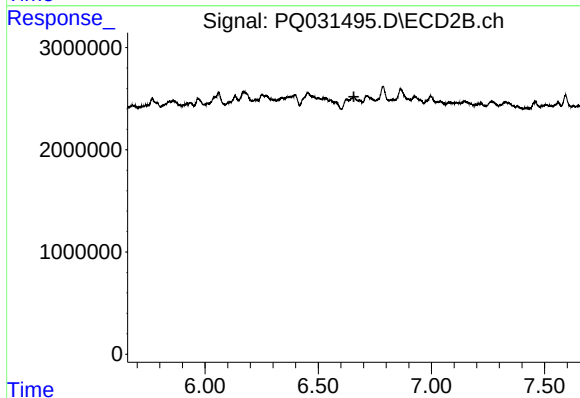
R.T.: 6.453 min
Delta R.T.: -0.019 min
Response: 2243638
Conc: 25.83 ng/ml



#37 AR-1262-2

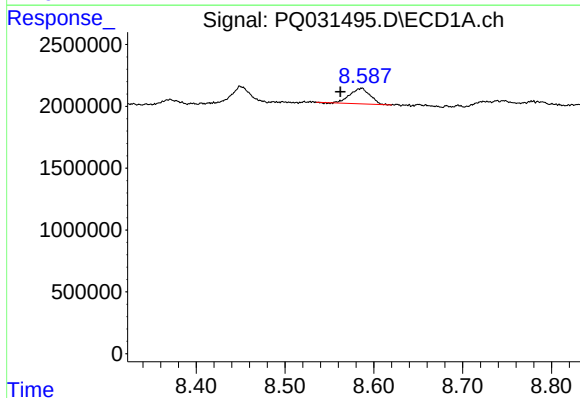
R.T.: 7.651 min
Delta R.T.: 0.013 min
Response: 2753749
Conc: 26.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



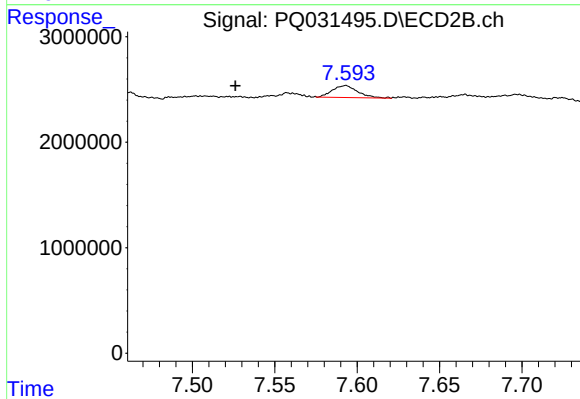
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



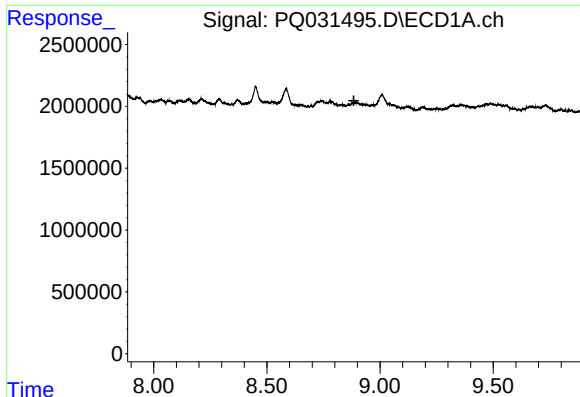
#40 AR-1262-5

R.T.: 8.586 min
Delta R.T.: 0.024 min
Response: 1994727
Conc: 7.96 ng/ml



#40 AR-1262-5

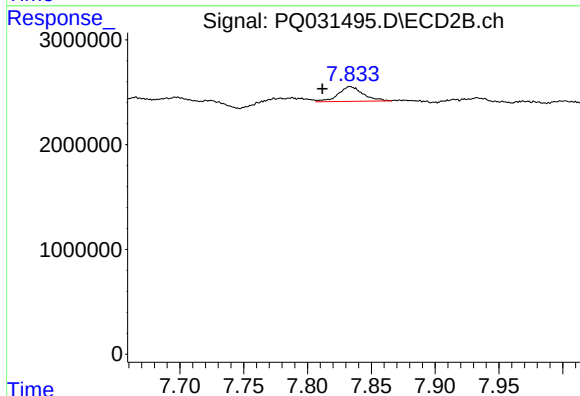
R.T.: 7.593 min
Delta R.T.: 0.067 min
Response: 1221074
Conc: 4.37 ng/ml



#41 AR-1268-1

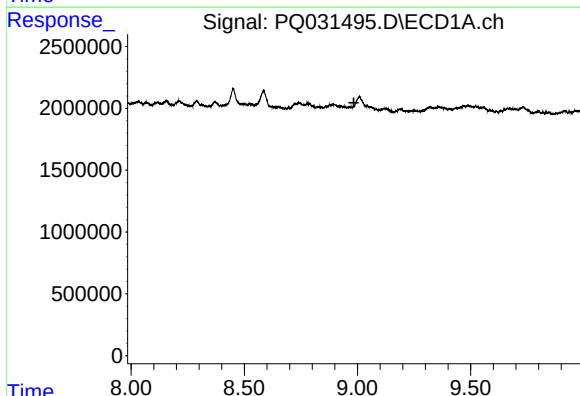
R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



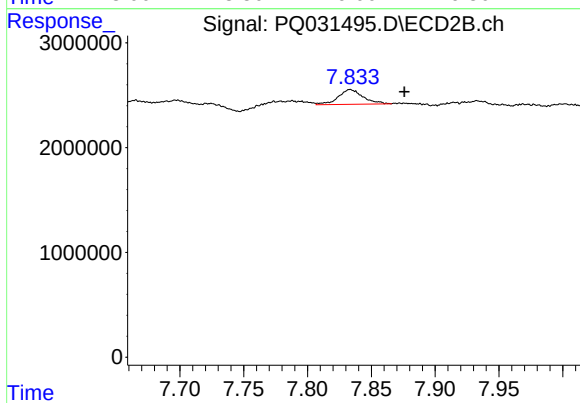
#41 AR-1268-1

R.T.: 7.833 min
Delta R.T.: 0.022 min
Response: 1896458
Conc: 7.11 ng/ml



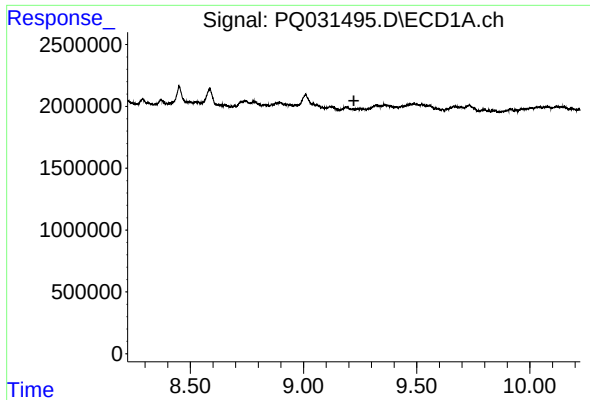
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.



#42 AR-1268-2

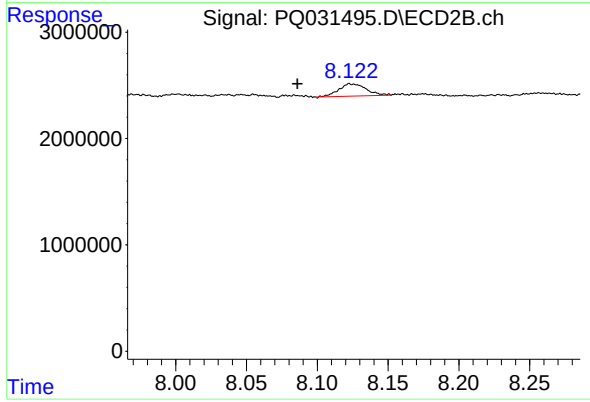
R.T.: 7.833 min
Delta R.T.: -0.042 min
Response: 1896458
Conc: 7.84 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.123 min
Delta R.T.: 0.037 min
Response: 1546159
Conc: 7.68 ng/ml