

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
 Data File : PQ035411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 22:12
 Operator : SM\SJ
 Sample : J6189-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:48:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.437	3.746	56285937	32311555	14.386	14.461
2)	SA Decachlor...	10.151	8.733	35371951	18612431	12.000	10.531
Target Compounds							
3)	L1 AR-1016-1	5.539	4.823	2033648	3254852	15.894	42.214 #
4)	L1 AR-1016-2	0.000	4.823	0	3254852	N.D.	28.764 #
5)	L1 AR-1016-3	5.756	4.986	1057350	5926253	9.239	101.478 #
6)	L1 AR-1016-4	5.756	5.058	1057350	6693495	11.103	142.352 #
7)	L1 AR-1016-5	6.082	5.219	3942344	1476543	43.306	24.053 #
12)	L3 AR-1232-2	0.000	4.823	0	3254852	N.D.	66.341 #
13)	L3 AR-1232-3	0.000	4.986	0	5926253	N.D.	231.934 #
14)	L3 AR-1232-4	5.756	5.103	1057350	1205102	26.406	52.817 #
15)	L3 AR-1232-5	5.929	5.219	2537486	1476543	80.126	59.115 #
16)	L4 AR-1242-1	5.539	4.823	2033648	3254852	21.079	55.006 #
17)	L4 AR-1242-2	0.000	4.823	0	3254852	N.D.	37.799 #
18)	L4 AR-1242-3	5.756	4.986	1057350	5926253	12.221	131.591 #
19)	L4 AR-1242-4	5.756	5.103	1057350	1205102	15.284	27.214 #
20)	L4 AR-1242-5	6.458	5.624	554049	1357726	7.062	24.601 #
21)	L5 AR-1248-1	5.539	4.823	2033648	3254852	30.810	82.496 #
22)	L5 AR-1248-2	5.929	5.058	2537486	6693495	26.771	123.328 #
23)	L5 AR-1248-3	6.082	5.103	3942344	1205102	37.729	21.596 #
24)	L5 AR-1248-4	6.458	5.219	554049	1476543	4.499	21.330 #
25)	L5 AR-1248-5	6.458	5.624	554049	1357726	4.736	19.263 #
26)	L6 AR-1254-1	6.458	5.624	554049	1357726	3.639	10.179 #
27)	L6 AR-1254-2	6.677	5.832	2958171	8854620	12.502	76.631 #
28)	L6 AR-1254-3	7.044	6.171	2690605	2715395	10.479	14.065 #
30)	L6 AR-1254-5	7.746	6.813	2826438	1556324	14.410	9.556 #
31)	L7 AR-1260-1	7.201	0.000	1963447	0	10.648	N.D. #
32)	L7 AR-1260-2	7.458	6.486	5126283	2051604	23.593	13.586 #
34)	L7 AR-1260-4	8.043	0.000	2093026	0	12.700	N.D. #
35)	L7 AR-1260-5	8.366	7.349	2553371	2283785	8.564	10.177
36)	L8 AR-1262-1	0.000	6.813	0	1556324	N.D.	10.141 #
37)	L8 AR-1262-2	8.366	7.349	2553371	2283785	6.778	8.558 #
38)	L8 AR-1262-3	8.695	7.694	2073719	1702982	8.626	16.409 #
39)	L8 AR-1262-4	0.000	7.694	0	1702982	N.D.	9.193 #
41)	L9 AR-1268-1	8.695	7.694	2073719	1702982	4.298	5.107
42)	L9 AR-1268-2	0.000	7.694	0	1702982	N.D.	5.746 #

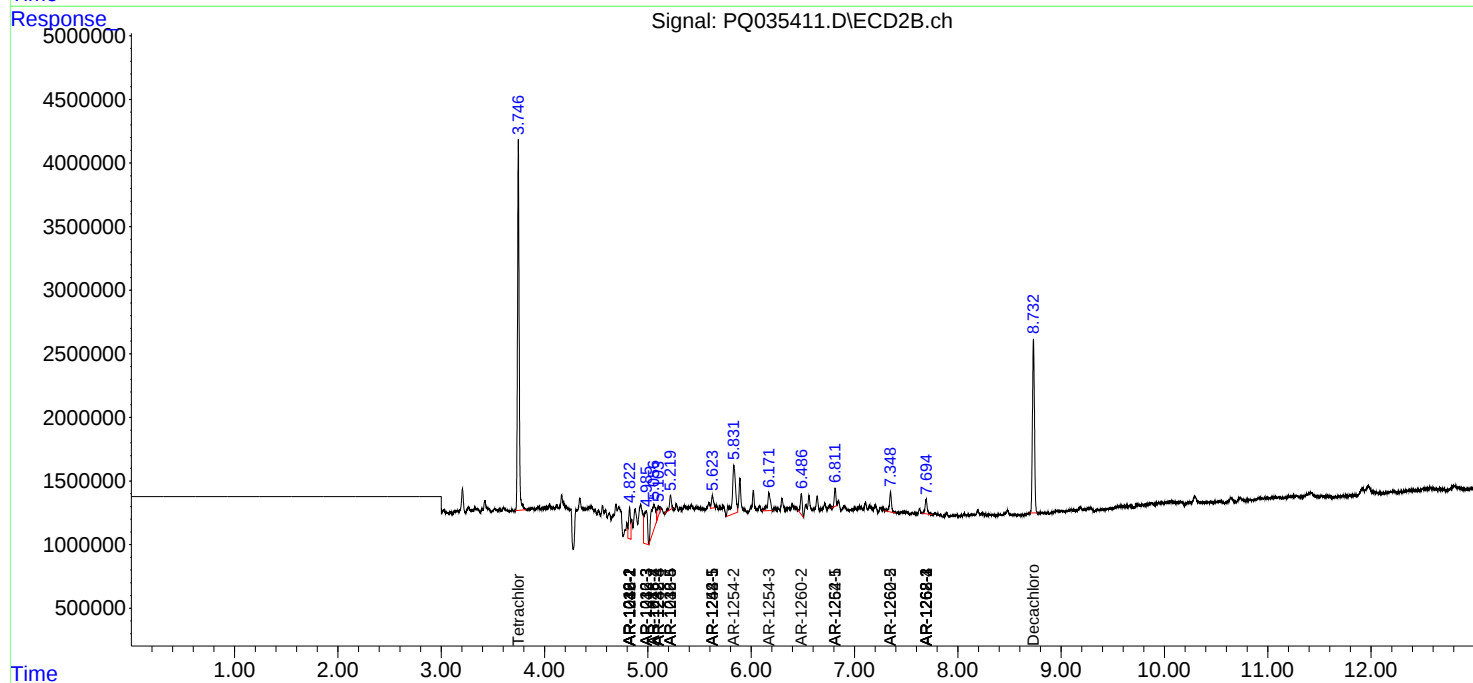
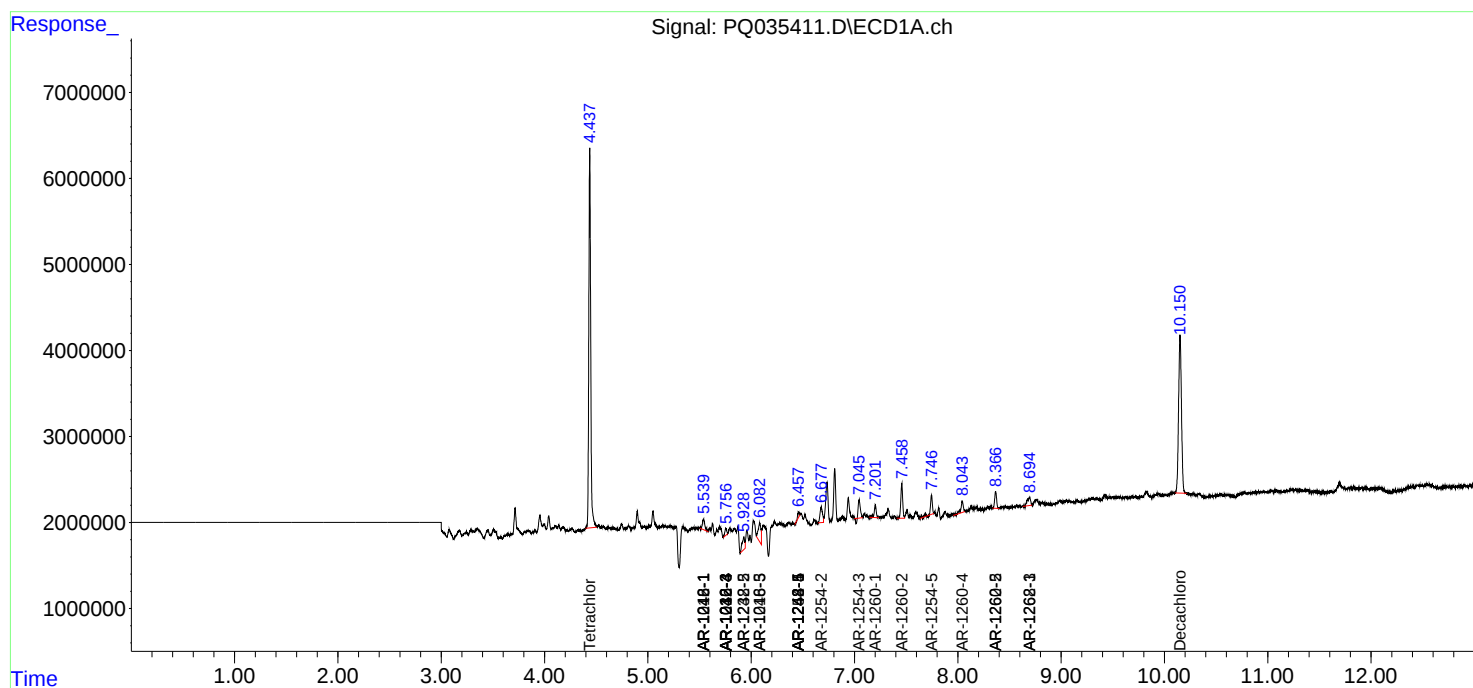
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

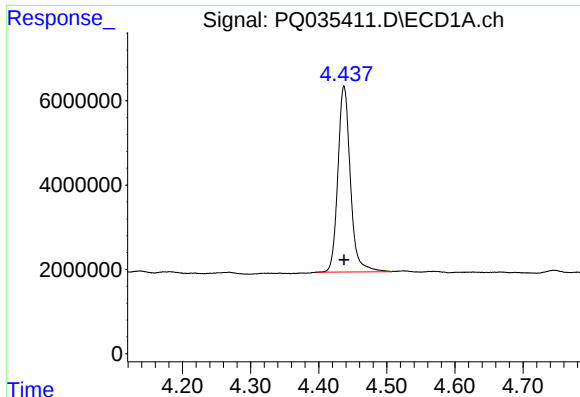
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
Data File : PQ035411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 22:12
Operator : SM\SJ
Sample : J6189-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:48:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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

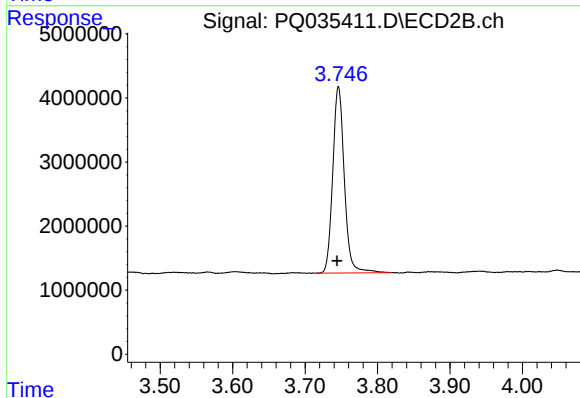




#1 Tetrachloro-m-xylene

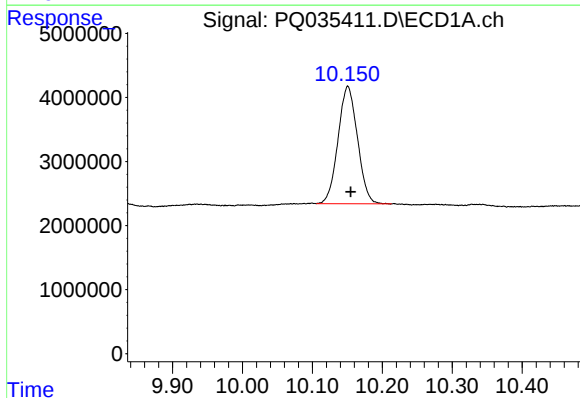
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 56285937
Conc: 14.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



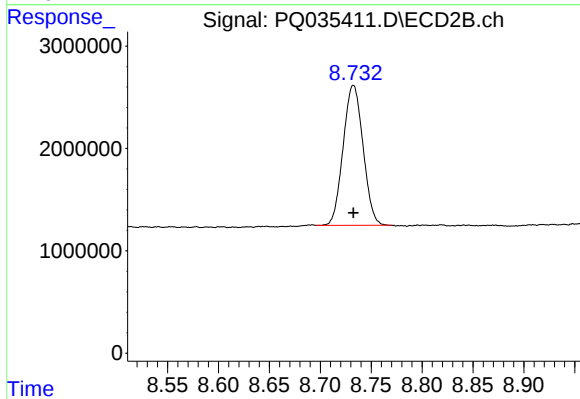
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: 0.002 min
Response: 32311555
Conc: 14.46 ng/ml



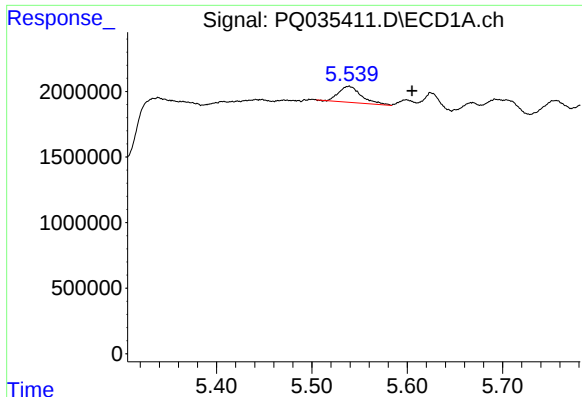
#2 Decachlorobiphenyl

R.T.: 10.151 min
Delta R.T.: -0.004 min
Response: 35371951
Conc: 12.00 ng/ml



#2 Decachlorobiphenyl

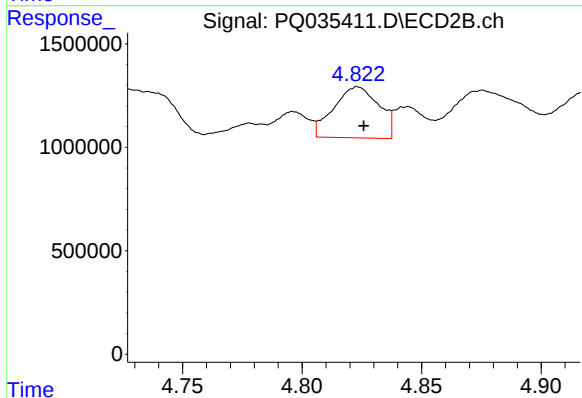
R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 18612431
Conc: 10.53 ng/ml



#3 AR-1016-1

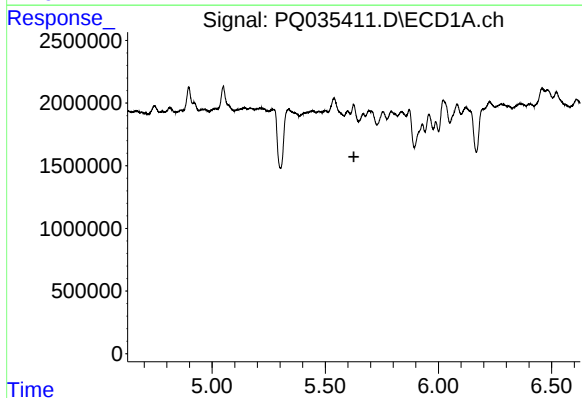
R.T.: 5.539 min
Delta R.T.: -0.066 min
Response: 2033648
Conc: 15.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



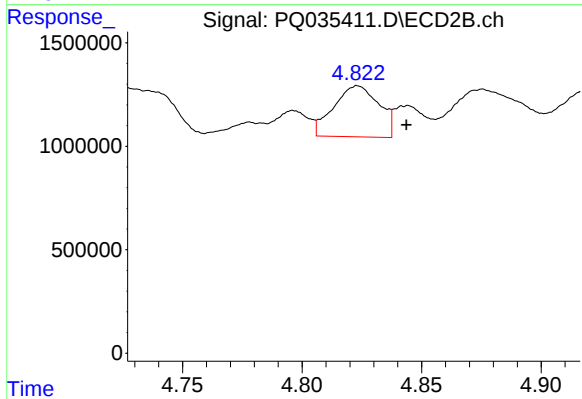
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: -0.003 min
Response: 3254852
Conc: 42.21 ng/ml



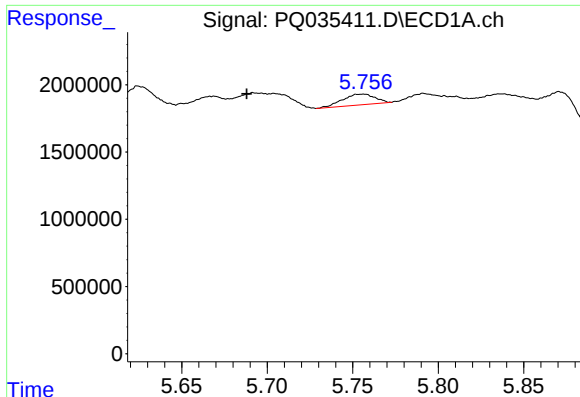
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#4 AR-1016-2

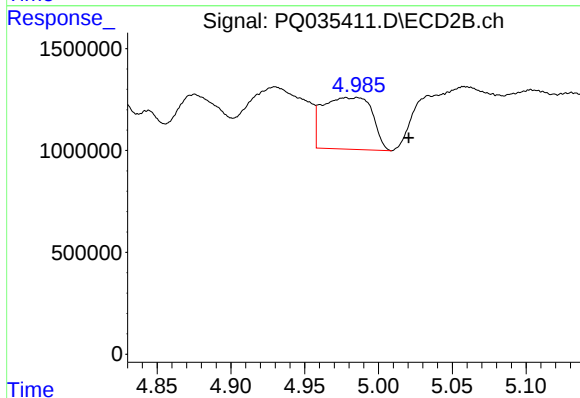
R.T.: 4.823 min
Delta R.T.: -0.020 min
Response: 3254852
Conc: 28.76 ng/ml



#5 AR-1016-3

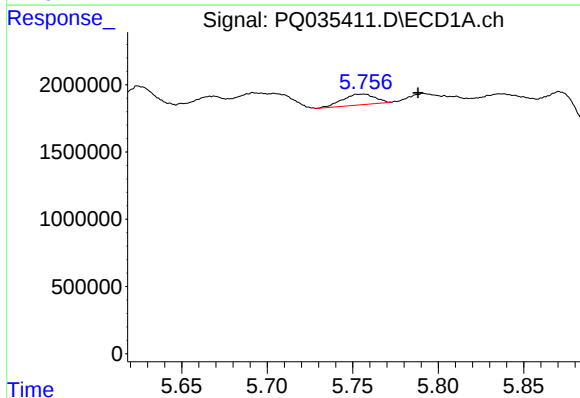
R.T.: 5.756 min
Delta R.T.: 0.068 min
Response: 1057350
Conc: 9.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



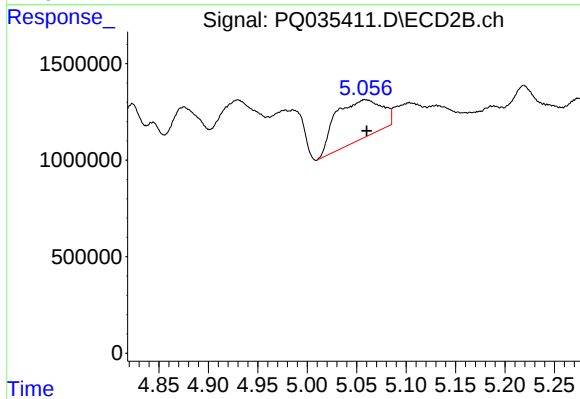
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.035 min
Response: 5926253
Conc: 101.48 ng/ml



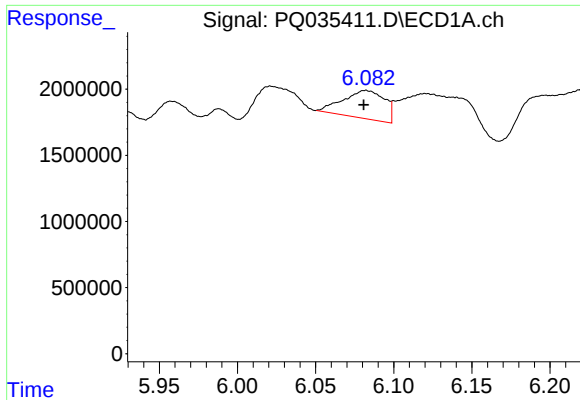
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: -0.032 min
Response: 1057350
Conc: 11.10 ng/ml



#6 AR-1016-4

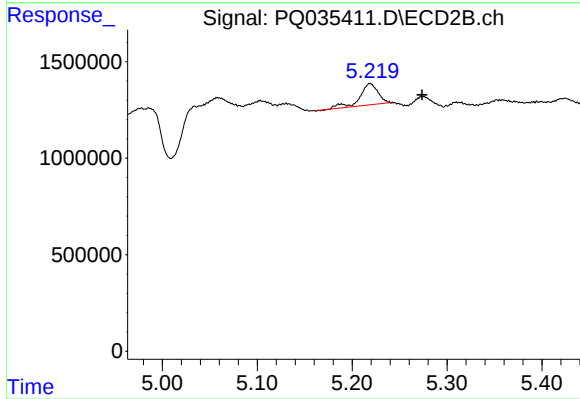
R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 6693495
Conc: 142.35 ng/ml



#7 AR-1016-5

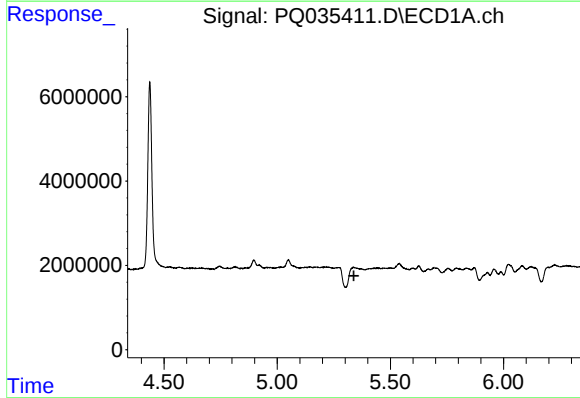
R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 3942344
Conc: 43.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



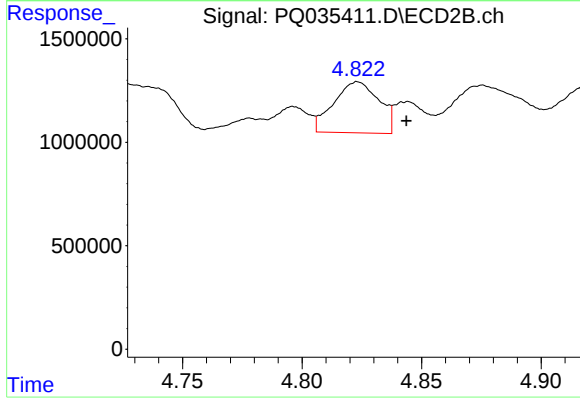
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1476543
Conc: 24.05 ng/ml



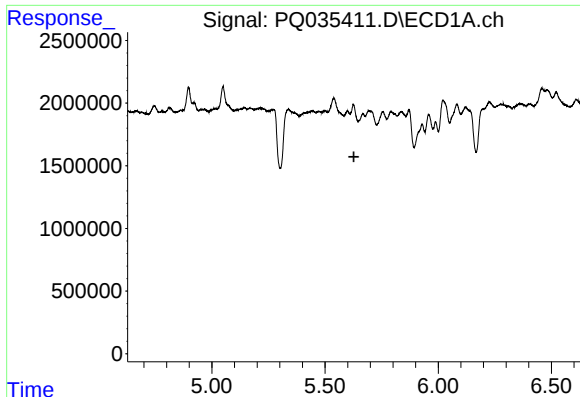
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#12 AR-1232-2

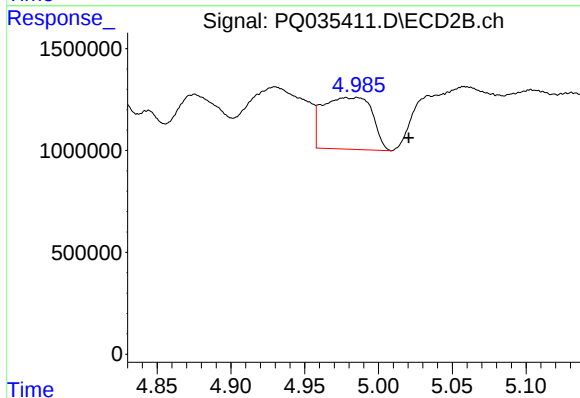
R.T.: 4.823 min
Delta R.T.: -0.020 min
Response: 3254852
Conc: 66.34 ng/ml



#13 AR-1232-3

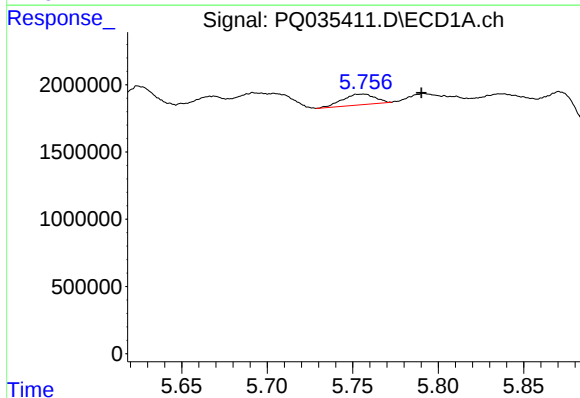
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



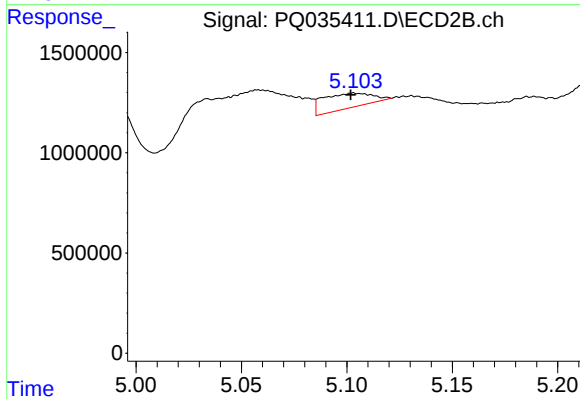
#13 AR-1232-3

R.T.: 4.986 min
Delta R.T.: -0.035 min
Response: 5926253
Conc: 231.93 ng/ml



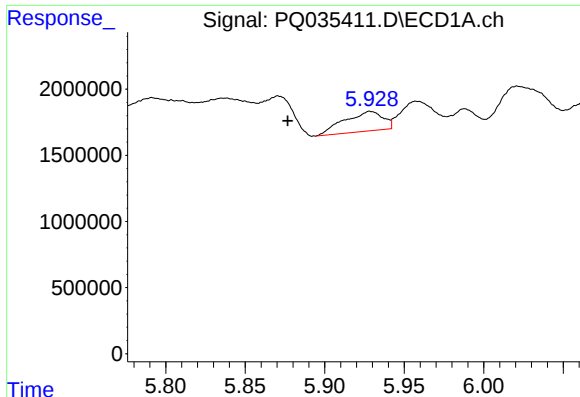
#14 AR-1232-4

R.T.: 5.756 min
Delta R.T.: -0.034 min
Response: 1057350
Conc: 26.41 ng/ml



#14 AR-1232-4

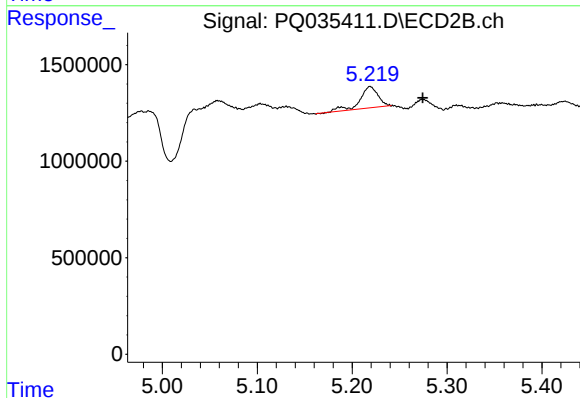
R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 1205102
Conc: 52.82 ng/ml



#15 AR-1232-5

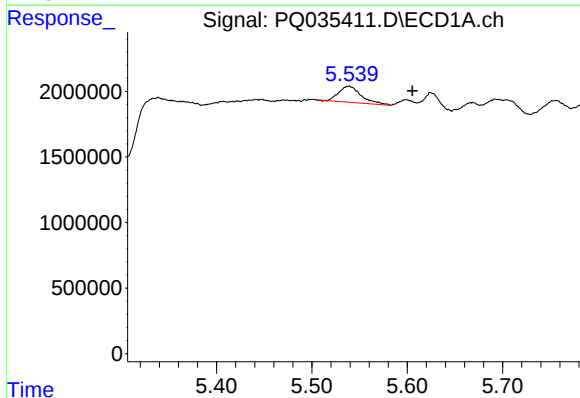
R.T.: 5.929 min
Delta R.T.: 0.052 min
Response: 2537486
Conc: 80.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



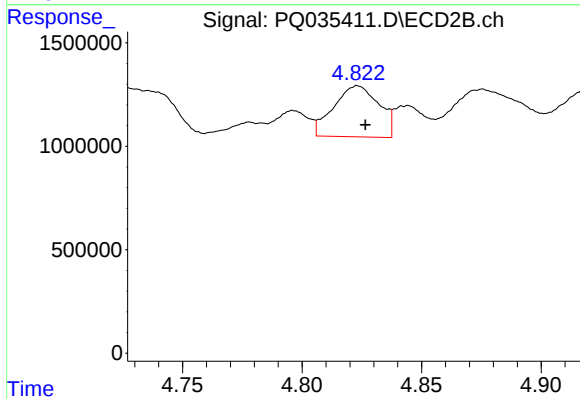
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1476543
Conc: 59.12 ng/ml



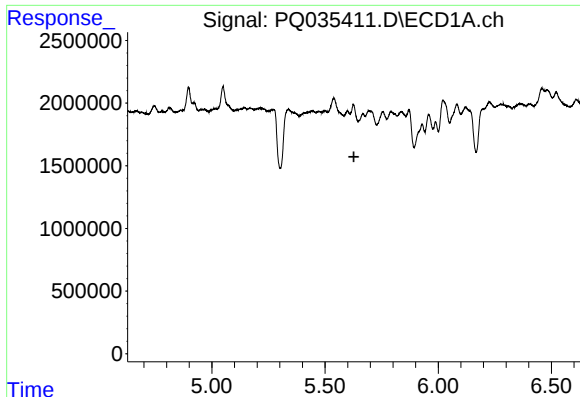
#16 AR-1242-1

R.T.: 5.539 min
Delta R.T.: -0.066 min
Response: 2033648
Conc: 21.08 ng/ml



#16 AR-1242-1

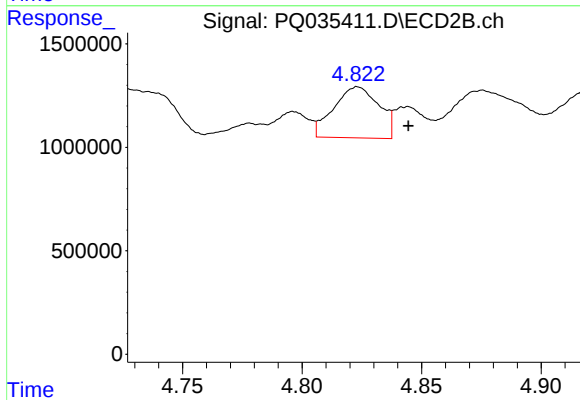
R.T.: 4.823 min
Delta R.T.: -0.003 min
Response: 3254852
Conc: 55.01 ng/ml



#17 AR-1242-2

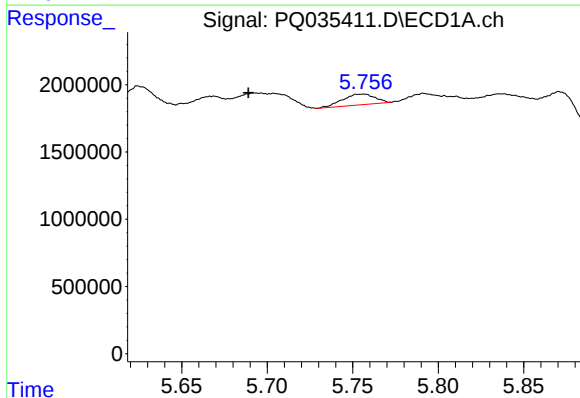
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



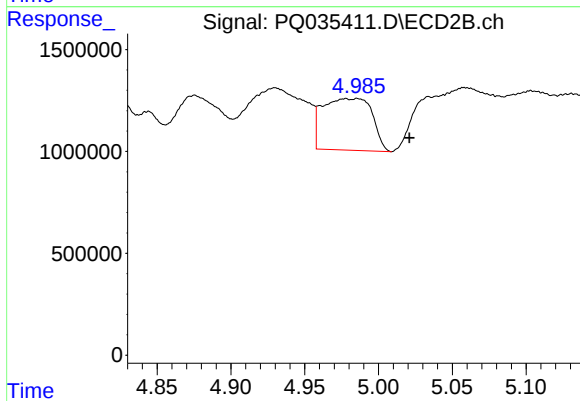
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: -0.021 min
Response: 3254852
Conc: 37.80 ng/ml



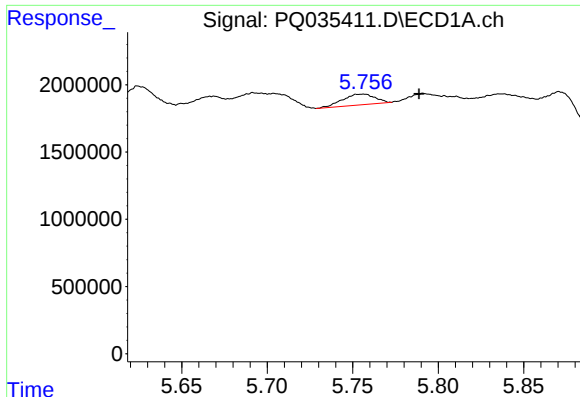
#18 AR-1242-3

R.T.: 5.756 min
Delta R.T.: 0.067 min
Response: 1057350
Conc: 12.22 ng/ml



#18 AR-1242-3

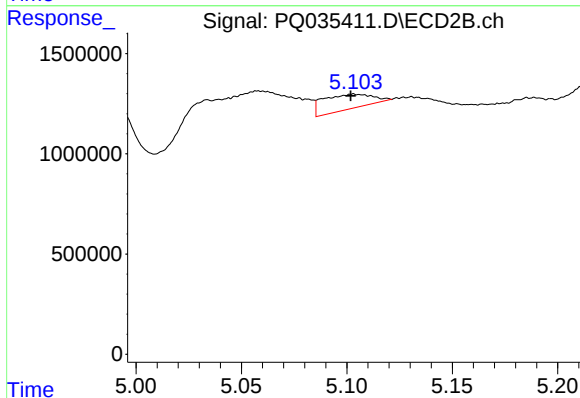
R.T.: 4.986 min
Delta R.T.: -0.035 min
Response: 5926253
Conc: 131.59 ng/ml



#19 AR-1242-4

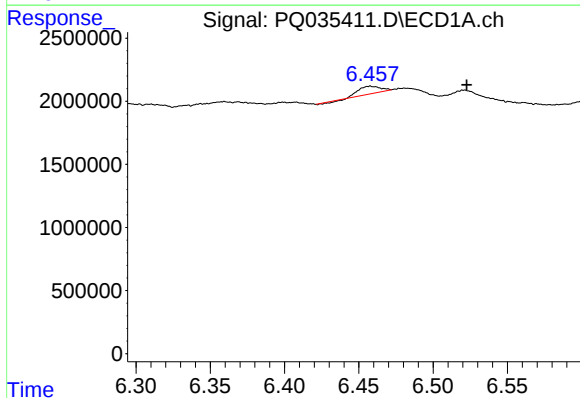
R.T.: 5.756 min
Delta R.T.: -0.033 min
Response: 1057350
Conc: 15.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



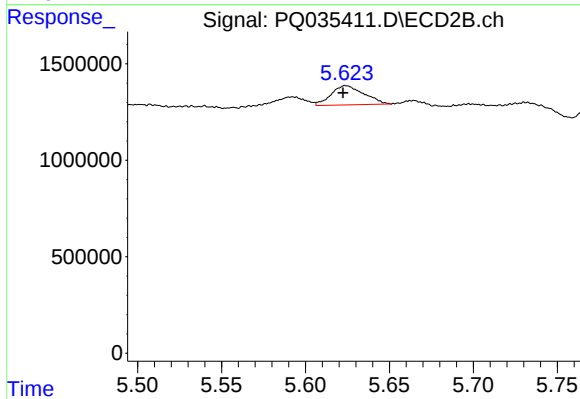
#19 AR-1242-4

R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 1205102
Conc: 27.21 ng/ml



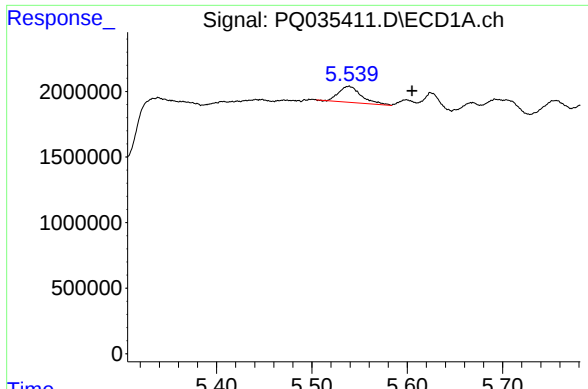
#20 AR-1242-5

R.T.: 6.458 min
Delta R.T.: -0.065 min
Response: 554049
Conc: 7.06 ng/ml



#20 AR-1242-5

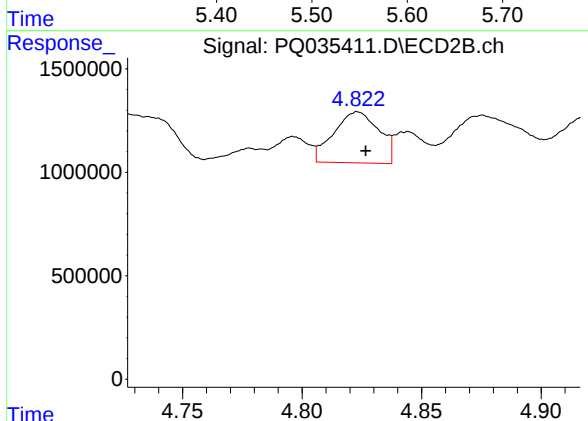
R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 1357726
Conc: 24.60 ng/ml



#21 AR-1248-1

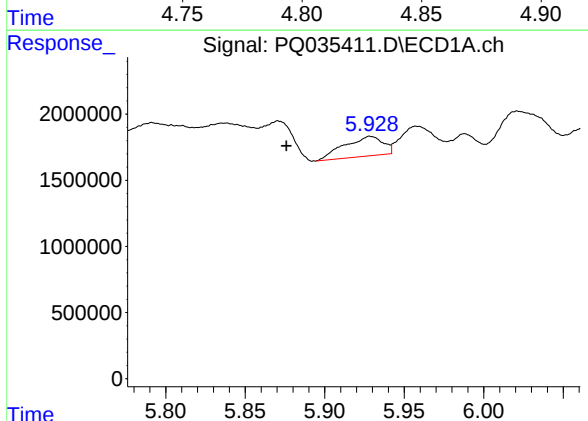
R.T.: 5.539 min
Delta R.T.: -0.066 min
Response: 2033648
Conc: 30.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



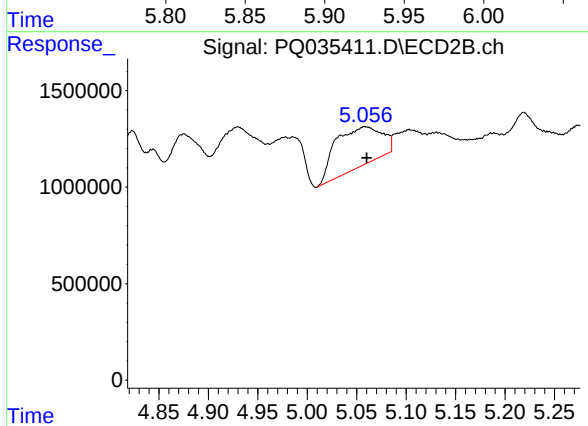
#21 AR-1248-1

R.T.: 4.823 min
Delta R.T.: -0.003 min
Response: 3254852
Conc: 82.50 ng/ml



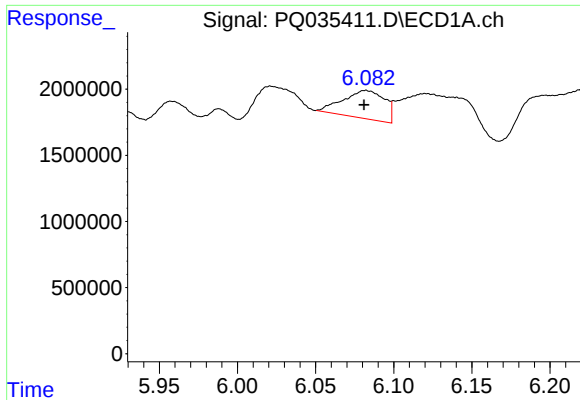
#22 AR-1248-2

R.T.: 5.929 min
Delta R.T.: 0.053 min
Response: 2537486
Conc: 26.77 ng/ml



#22 AR-1248-2

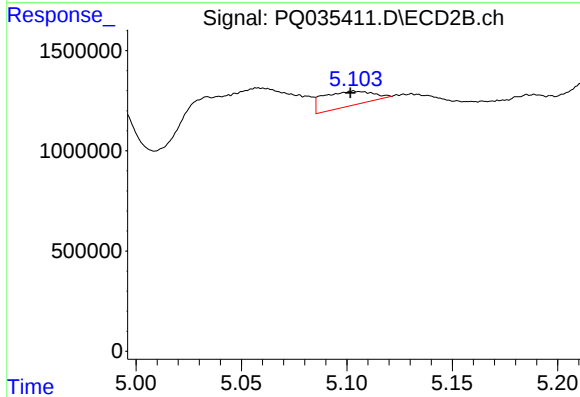
R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 6693495
Conc: 123.33 ng/ml



#23 AR-1248-3

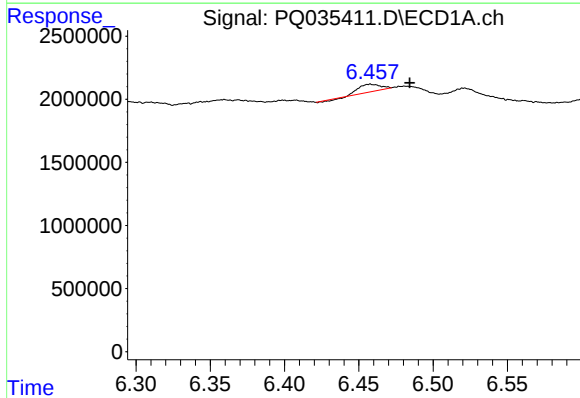
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 3942344
Conc: 37.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



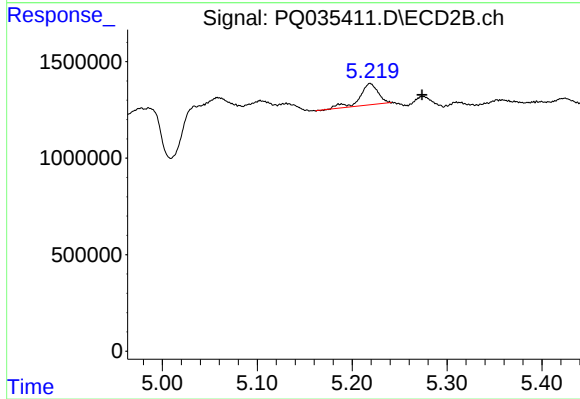
#23 AR-1248-3

R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 1205102
Conc: 21.60 ng/ml



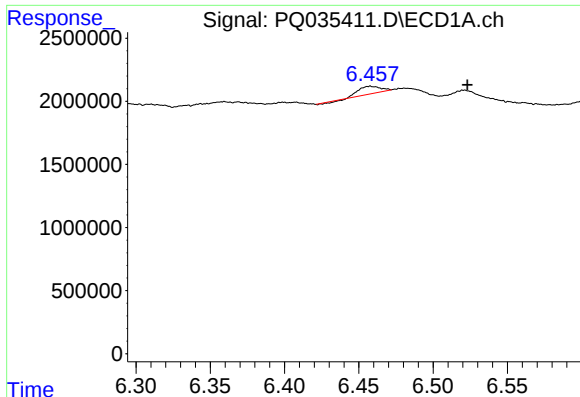
#24 AR-1248-4

R.T.: 6.458 min
Delta R.T.: -0.027 min
Response: 554049
Conc: 4.50 ng/ml



#24 AR-1248-4

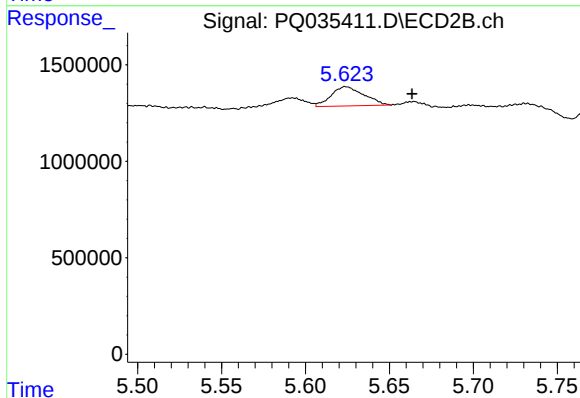
R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1476543
Conc: 21.33 ng/ml



#25 AR-1248-5

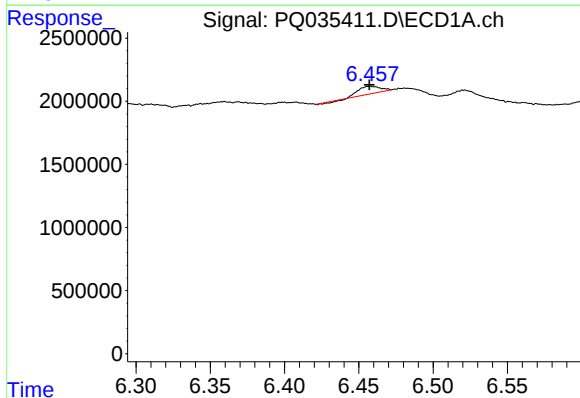
R.T.: 6.458 min
Delta R.T.: -0.065 min
Response: 554049
Conc: 4.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



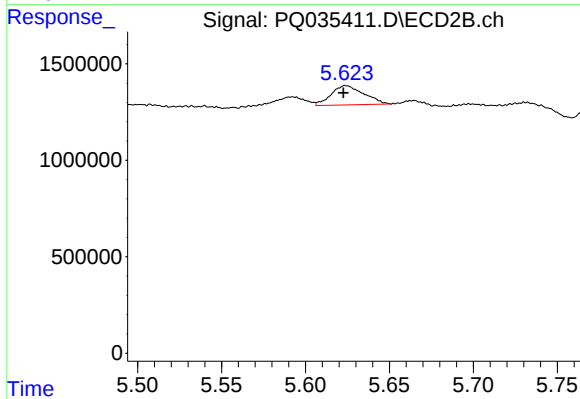
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.039 min
Response: 1357726
Conc: 19.26 ng/ml



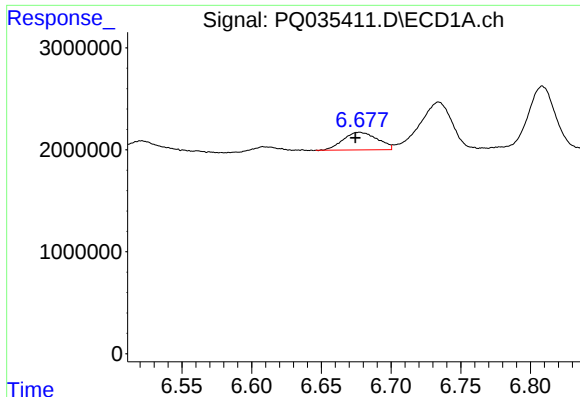
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 554049
Conc: 3.64 ng/ml



#26 AR-1254-1

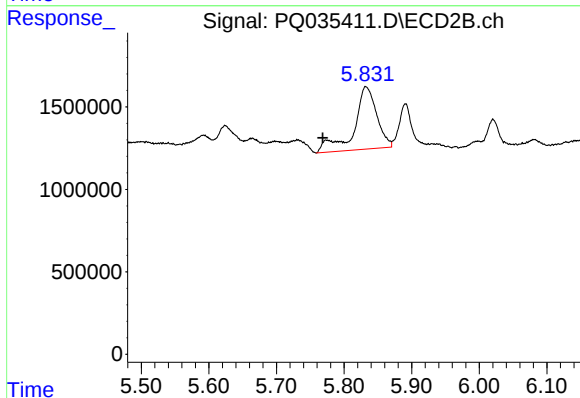
R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 1357726
Conc: 10.18 ng/ml



#27 AR-1254-2

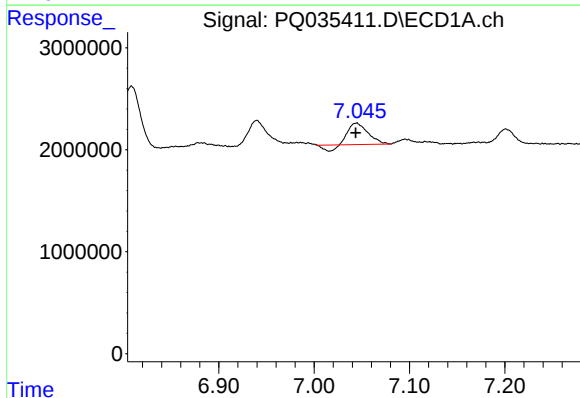
R.T.: 6.677 min
Delta R.T.: 0.003 min
Response: 2958171
Conc: 12.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



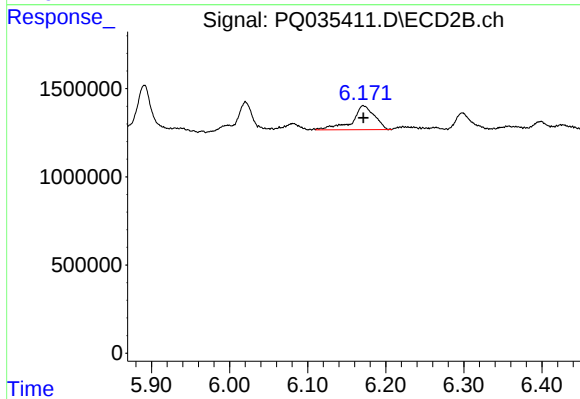
#27 AR-1254-2

R.T.: 5.832 min
Delta R.T.: 0.064 min
Response: 8854620
Conc: 76.63 ng/ml



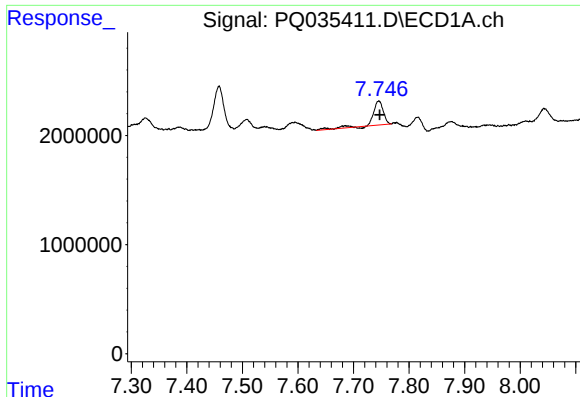
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 2690605
Conc: 10.48 ng/ml



#28 AR-1254-3

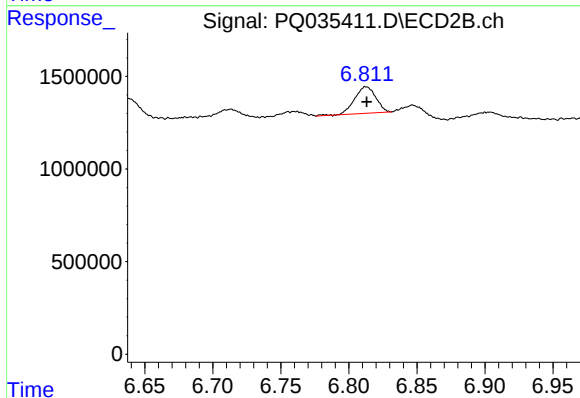
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 2715395
Conc: 14.07 ng/ml



#30 AR-1254-5

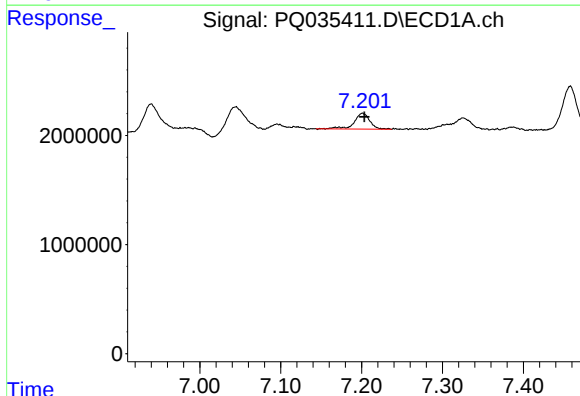
R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 2826438
Conc: 14.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



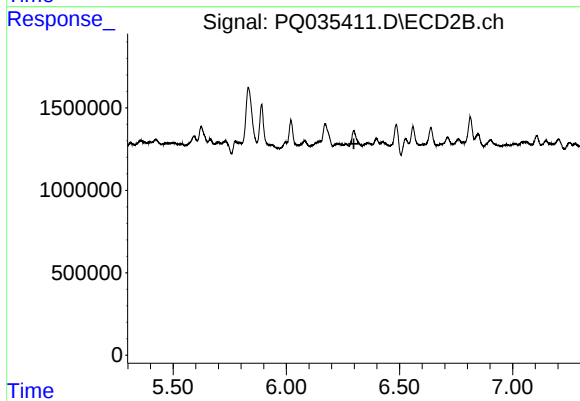
#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 1556324
Conc: 9.56 ng/ml



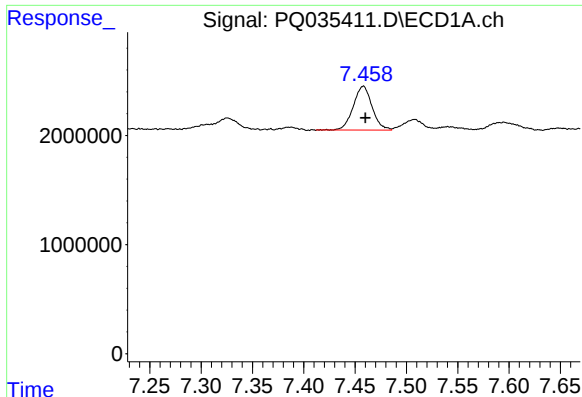
#31 AR-1260-1

R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 1963447
Conc: 10.65 ng/ml



#31 AR-1260-1

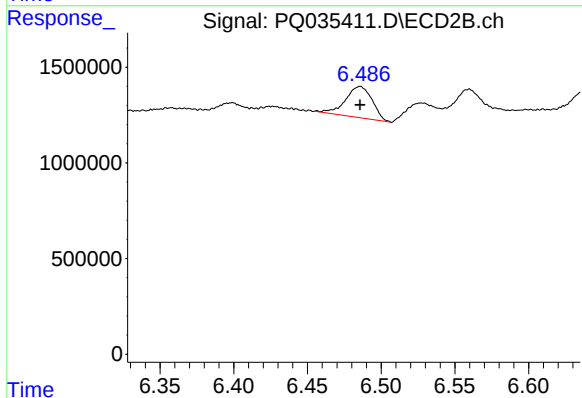
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

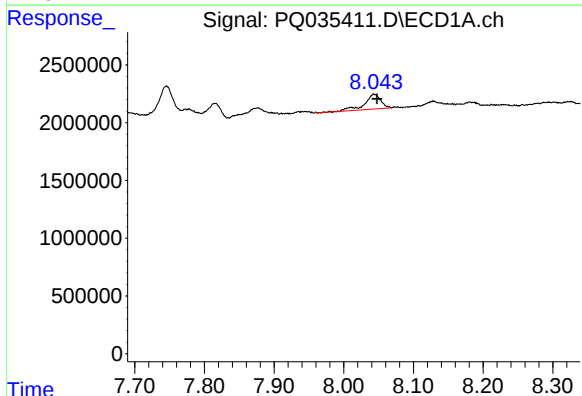
R.T.: 7.458 min
Delta R.T.: -0.002 min
Response: 5126283
Conc: 23.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



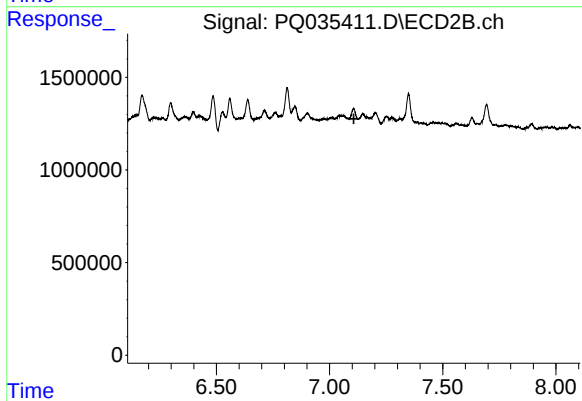
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 2051604
Conc: 13.59 ng/ml



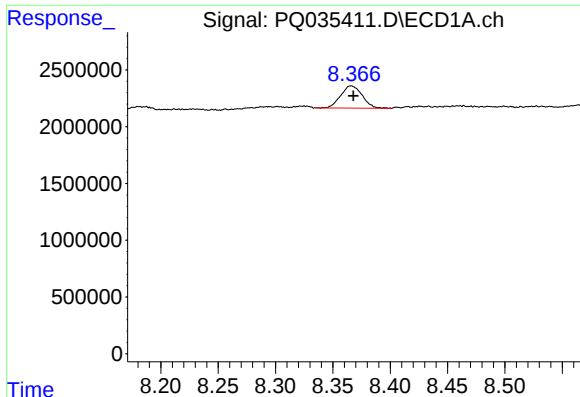
#34 AR-1260-4

R.T.: 8.043 min
Delta R.T.: -0.005 min
Response: 2093026
Conc: 12.70 ng/ml



#34 AR-1260-4

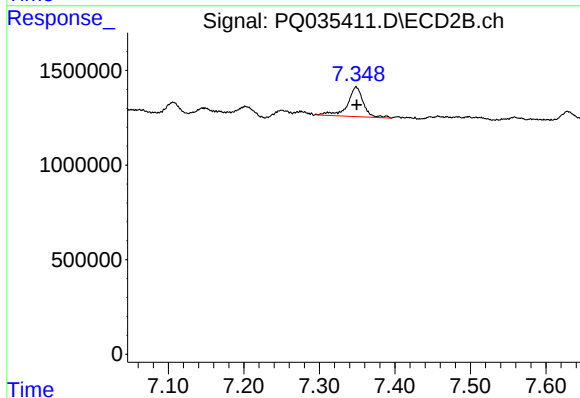
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

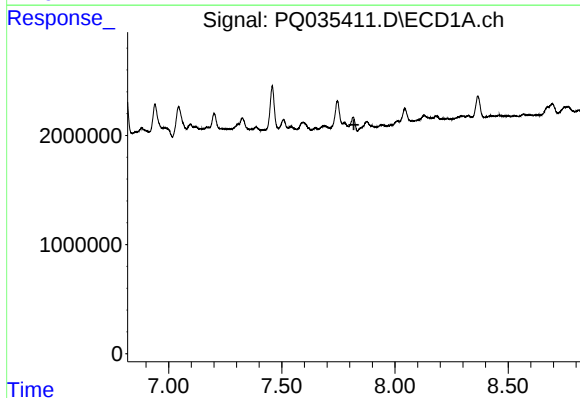
R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 2553371
Conc: 8.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



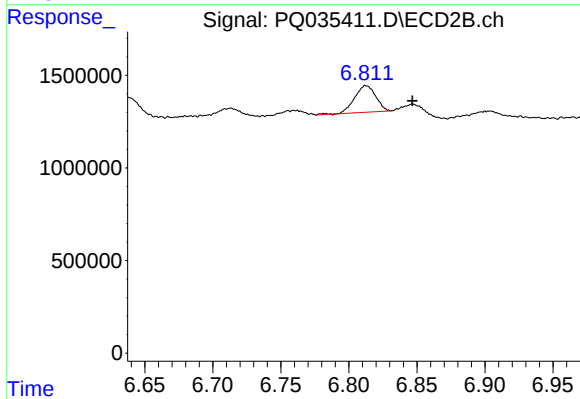
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 2283785
Conc: 10.18 ng/ml



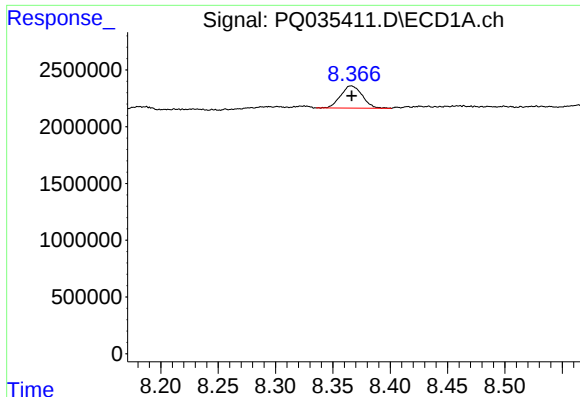
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.819 min
Response: 0
Conc: N.D.



#36 AR-1262-1

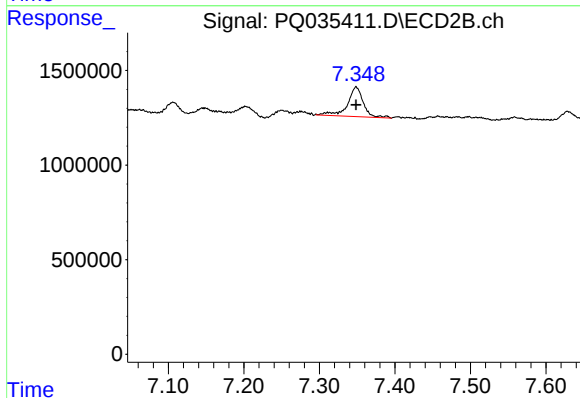
R.T.: 6.813 min
Delta R.T.: -0.034 min
Response: 1556324
Conc: 10.14 ng/ml



#37 AR-1262-2

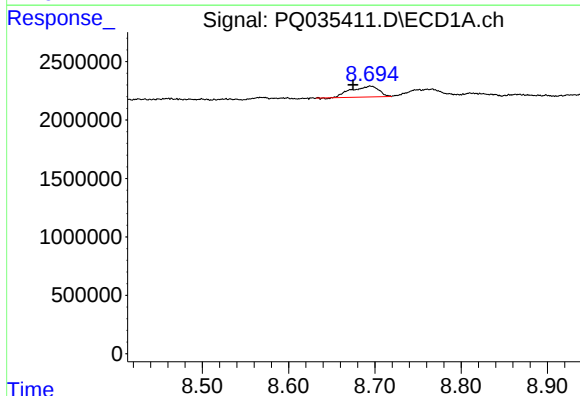
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 2553371
Conc: 6.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



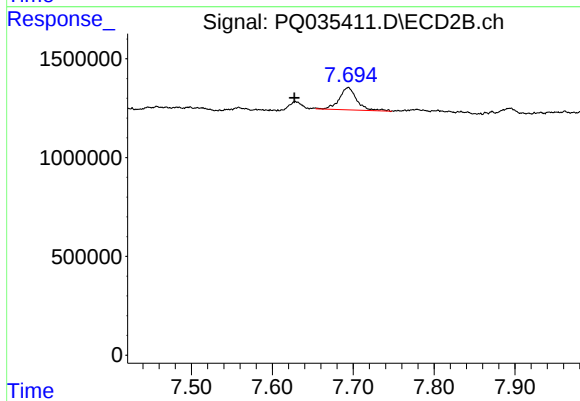
#37 AR-1262-2

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 2283785
Conc: 8.56 ng/ml



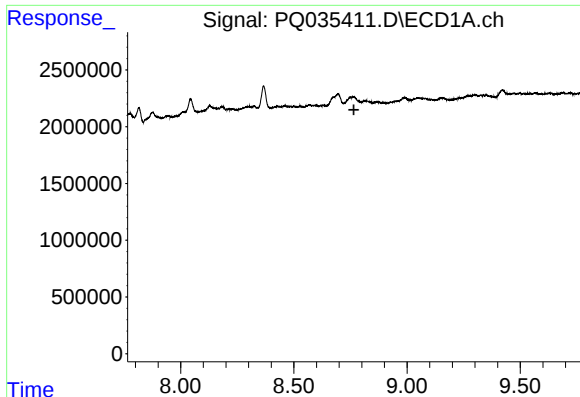
#38 AR-1262-3

R.T.: 8.695 min
Delta R.T.: 0.020 min
Response: 2073719
Conc: 8.63 ng/ml



#38 AR-1262-3

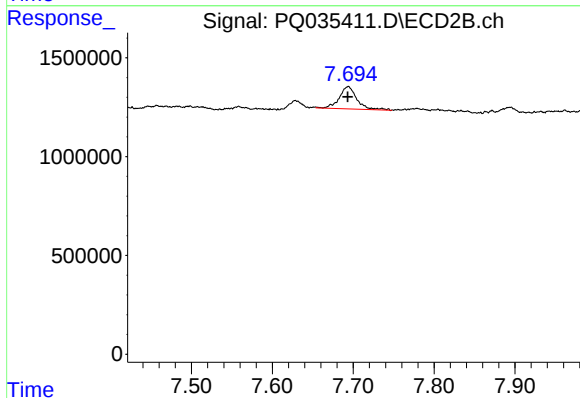
R.T.: 7.694 min
Delta R.T.: 0.066 min
Response: 1702982
Conc: 16.41 ng/ml



#39 AR-1262-4

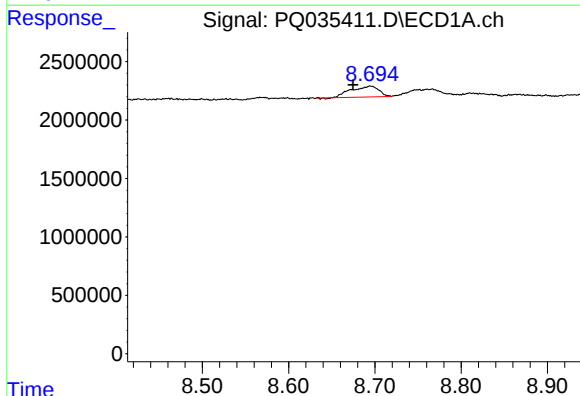
R.T.: 0.000 min
Exp R.T.: 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



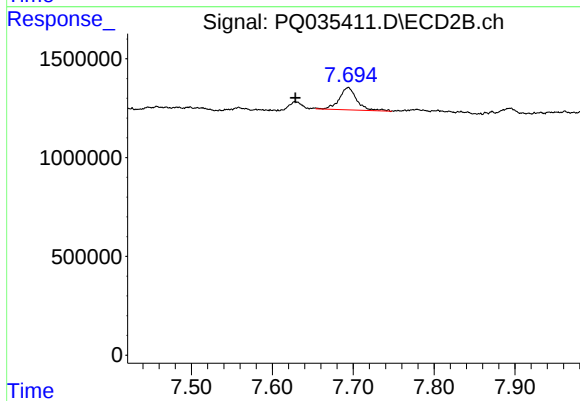
#39 AR-1262-4

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 1702982
Conc: 9.19 ng/ml



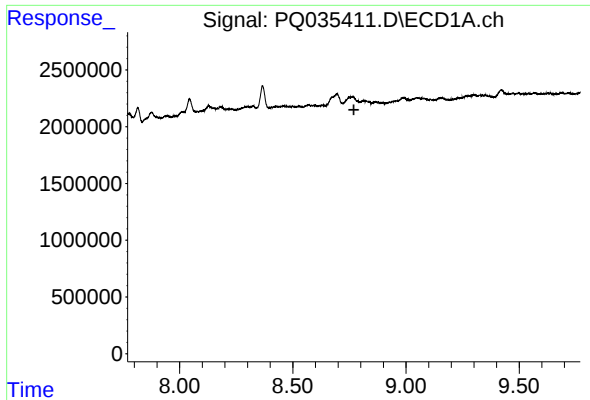
#41 AR-1268-1

R.T.: 8.695 min
Delta R.T.: 0.020 min
Response: 2073719
Conc: 4.30 ng/ml



#41 AR-1268-1

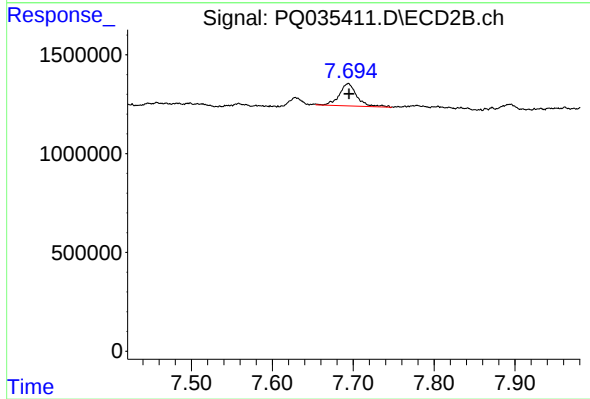
R.T.: 7.694 min
Delta R.T.: 0.065 min
Response: 1702982
Conc: 5.11 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 1702982
Conc: 5.75 ng/ml