

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 18:18
 Operator : SM\SJ
 Sample : J6403-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:28:35 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...	4.431	3.742	38931817	22940074	9.950	10.267
2)	SA Decachlor...	10.133	8.723	12039387	8716838	4.085	4.932
Target Compounds							
5)	L1 AR-1016-3	5.749	0.000	3064982	0	26.780	N.D. #
6)	L1 AR-1016-4	5.749	0.000	3064982	0	32.186	N.D. #
7)	L1 AR-1016-5	6.031	5.217	1270188	3655945	13.953	59.555 #
10)	L2 AR-1221-3	0.000	4.162	0	15064609	N.D.	310.095 #
11)	L3 AR-1232-1	0.000	4.162	0	15064609	N.D.	342.133 #
14)	L3 AR-1232-4	5.749	0.000	3064982	0	76.543	N.D. #
15)	L3 AR-1232-5	0.000	5.217	0	3655945	N.D.	146.371 #
18)	L4 AR-1242-3	5.749	0.000	3064982	0	35.427	N.D. #
19)	L4 AR-1242-4	5.749	0.000	3064982	0	44.304	N.D. #
20)	L4 AR-1242-5	6.461	5.629	5721115	2783561	72.924	50.436 #
23)	L5 AR-1248-3	6.031	0.000	1270188	0	12.156	N.D. #
24)	L5 AR-1248-4	6.461	5.217	5721115	3655945	46.457	52.812
25)	L5 AR-1248-5	6.461	5.629	5721115	2783561	48.901	39.493
26)	L6 AR-1254-1	6.461	5.629	5721115	2783561	37.581	20.868 #
27)	L6 AR-1254-2	6.672	5.825	3712600	20891026	15.691	180.798 #
28)	L6 AR-1254-3	7.037	6.167	3737881	2621547	14.558	13.579
30)	L6 AR-1254-5	7.735	6.805	2646273	1965884	13.491	12.071
31)	L7 AR-1260-1	7.191	6.291	5182192	2034085	28.103	16.171 #
32)	L7 AR-1260-2	7.448	6.479	6556963	1740002	30.177	11.522 #
33)	L7 AR-1260-3	7.806	6.632	1923639	1633255	14.360	11.688
34)	L7 AR-1260-4	8.034	7.100	2085702	1663236	12.655	17.912 #
35)	L7 AR-1260-5	8.356	7.342	4095108	3175182	13.734	14.150
36)	L8 AR-1262-1	7.806	6.805	1923639	1965884	8.781	12.810 #
37)	L8 AR-1262-2	8.356	7.342	4095108	3175182	10.870	11.898
38)	L8 AR-1262-3	8.686	7.687	2402612	1936543	9.995	18.660 #
39)	L8 AR-1262-4	0.000	7.687	0	1936543	N.D.	10.454 #
41)	L9 AR-1268-1	8.686	7.687	2402612	1936543	4.980	5.807
42)	L9 AR-1268-2	0.000	7.687	0	1936543	N.D.	6.535 #

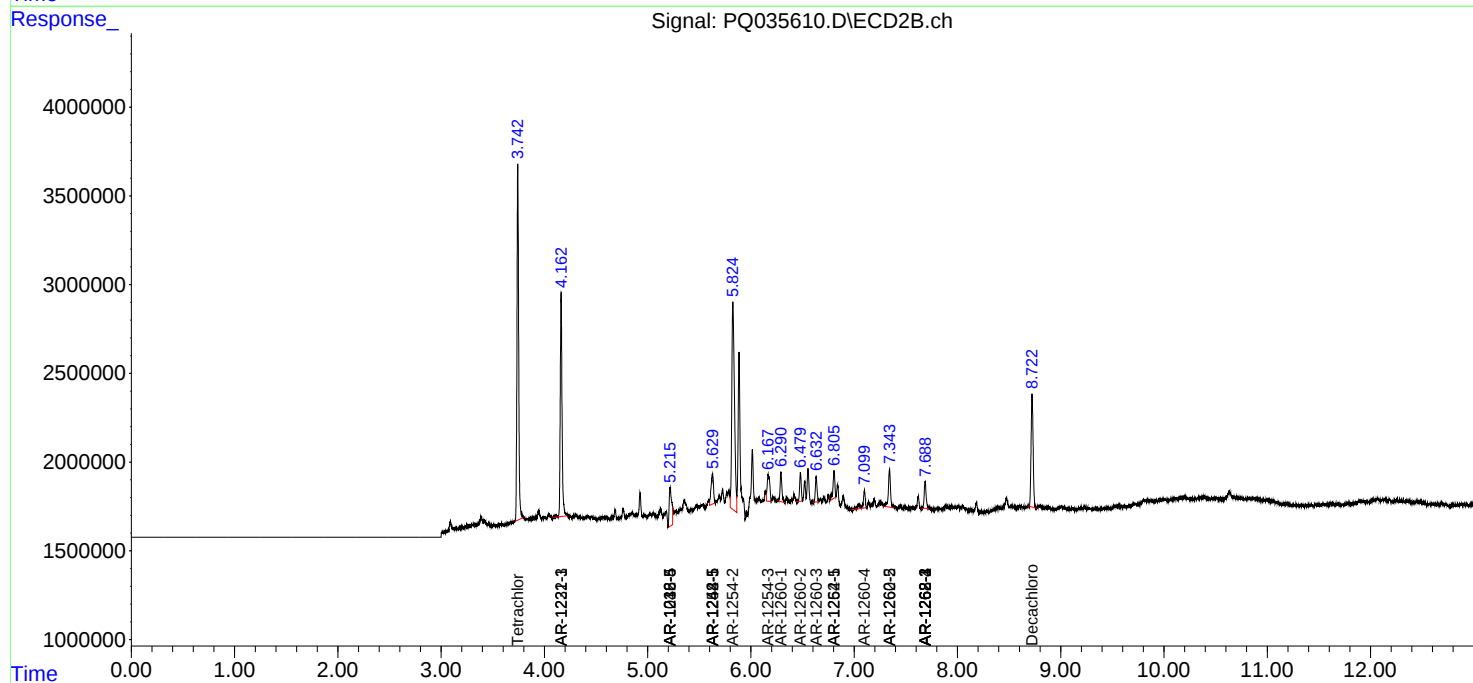
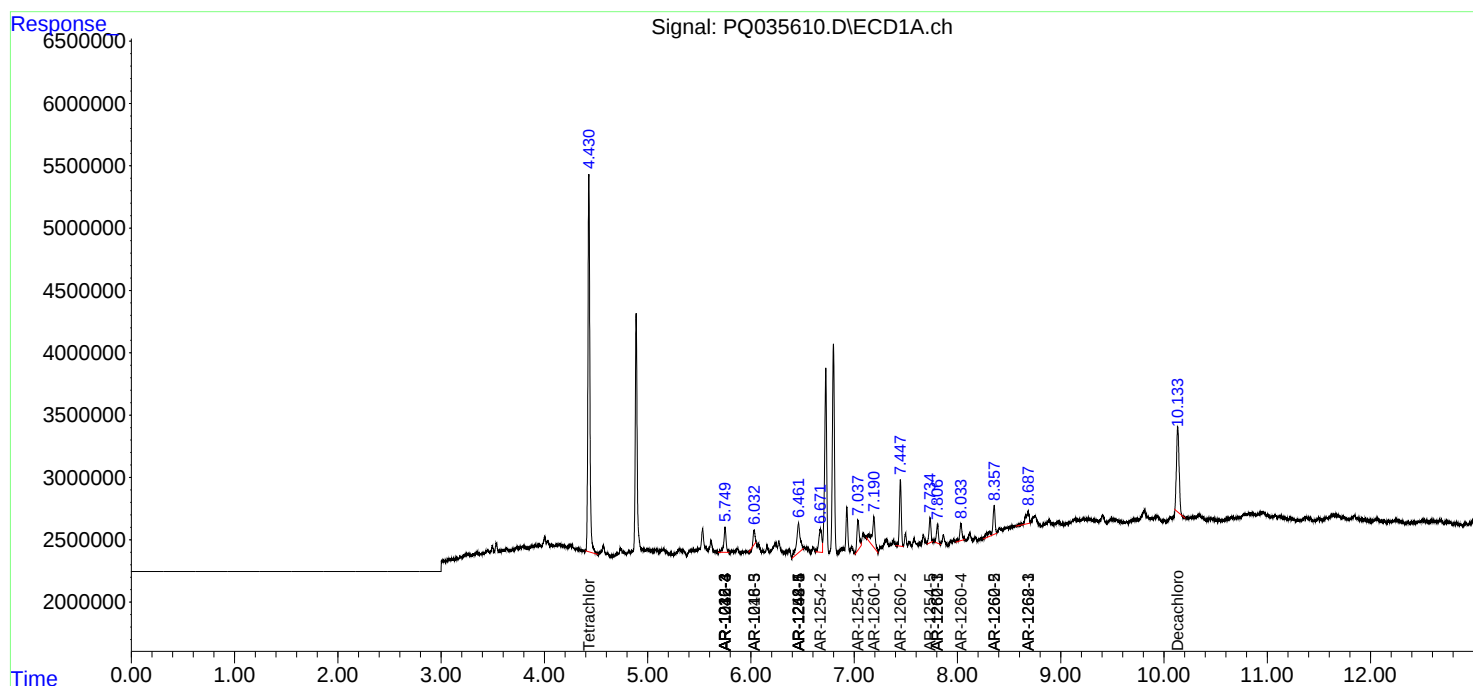
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

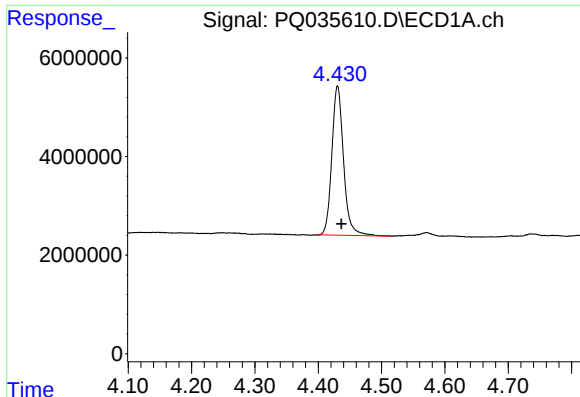
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 18:18
Operator : SM\SJ
Sample : J6403-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:28:35 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

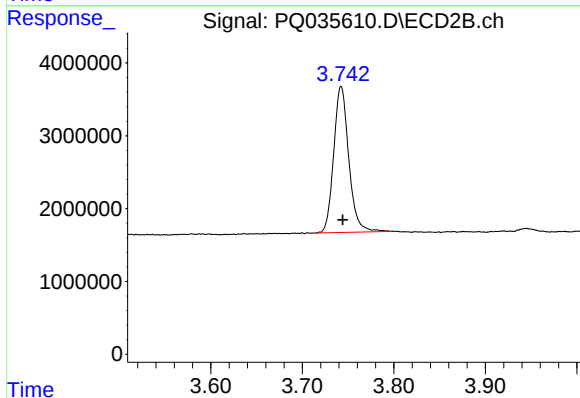




#1 Tetrachloro-m-xylene

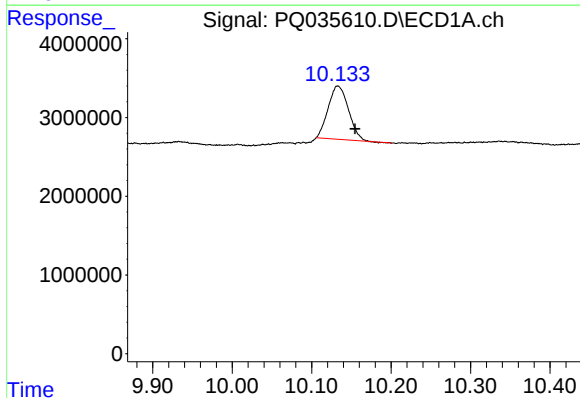
R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 38931817
Conc: 9.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



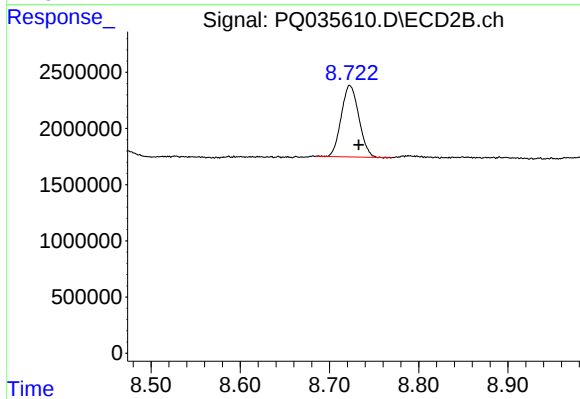
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 22940074
Conc: 10.27 ng/ml



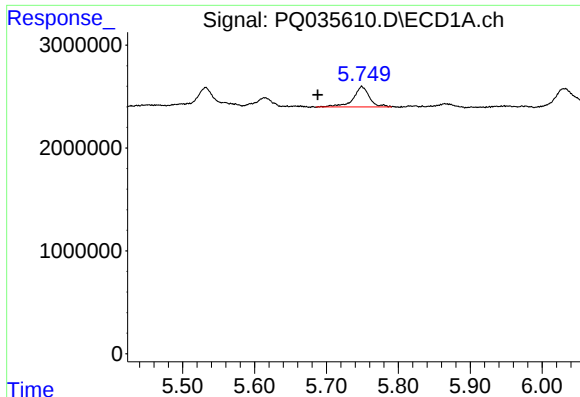
#2 Decachlorobiphenyl

R.T.: 10.133 min
Delta R.T.: -0.022 min
Response: 12039387
Conc: 4.08 ng/ml



#2 Decachlorobiphenyl

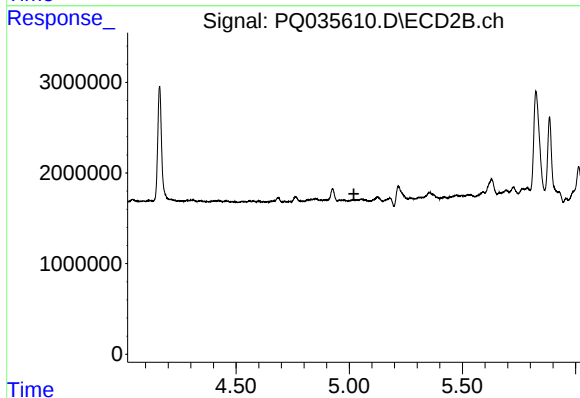
R.T.: 8.723 min
Delta R.T.: -0.010 min
Response: 8716838
Conc: 4.93 ng/ml



#5 AR-1016-3

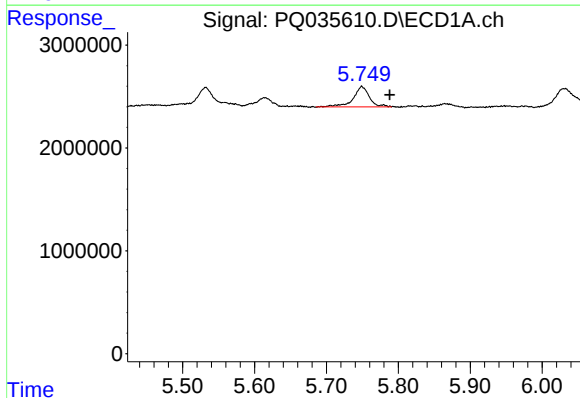
R.T.: 5.749 min
Delta R.T.: 0.061 min
Response: 3064982
Conc: 26.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



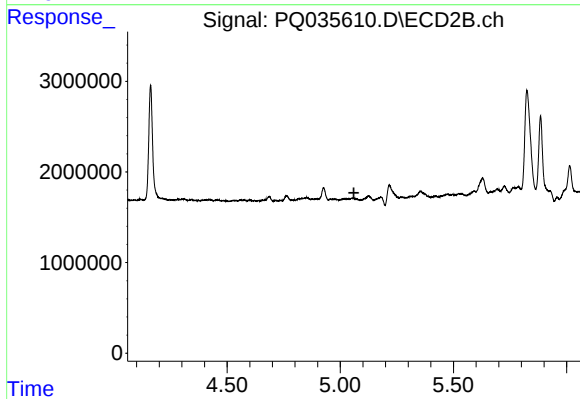
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



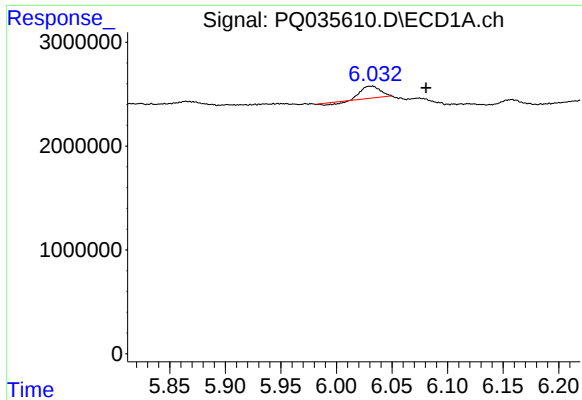
#6 AR-1016-4

R.T.: 5.749 min
Delta R.T.: -0.039 min
Response: 3064982
Conc: 32.19 ng/ml



#6 AR-1016-4

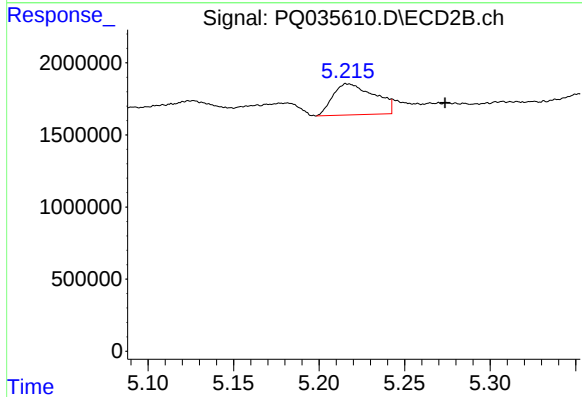
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

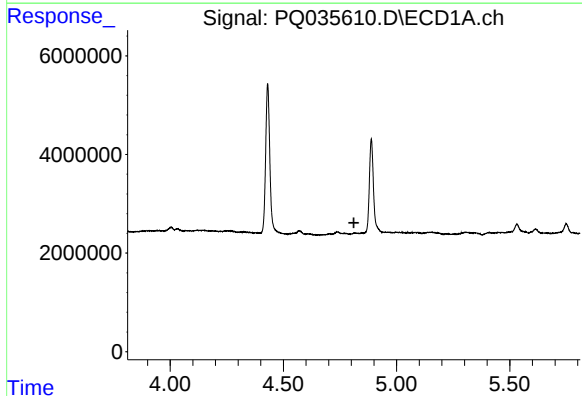
R.T.: 6.031 min
Delta R.T.: -0.050 min
Response: 1270188
Conc: 13.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



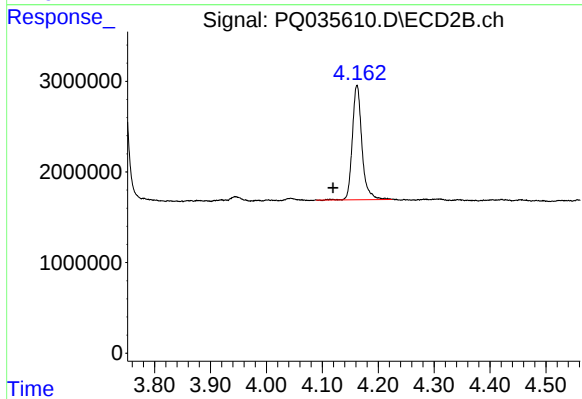
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 3655945
Conc: 59.55 ng/ml



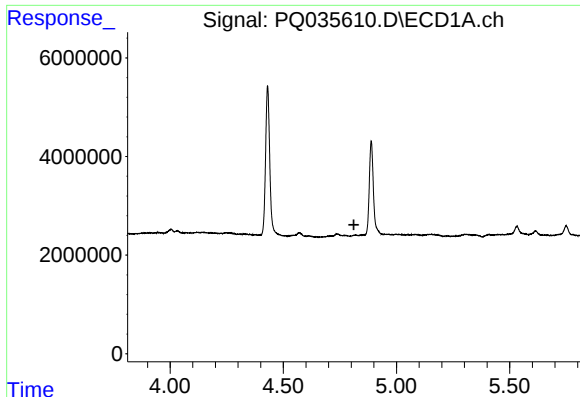
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

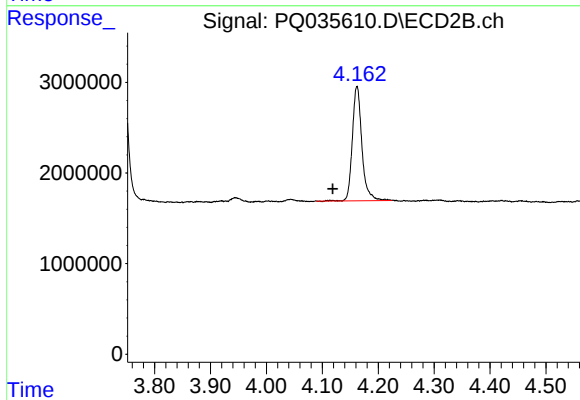
R.T.: 4.162 min
Delta R.T.: 0.043 min
Response: 15064609
Conc: 310.09 ng/ml



#11 AR-1232-1

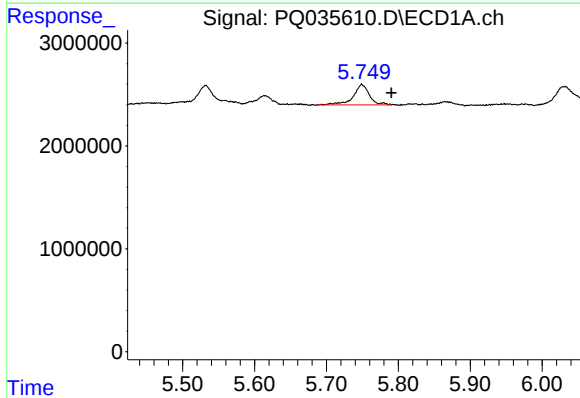
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



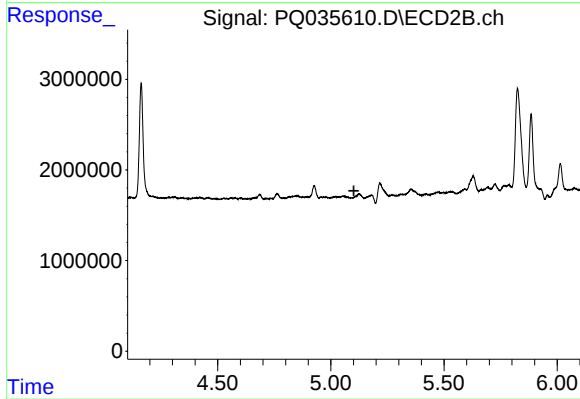
#11 AR-1232-1

R.T.: 4.162 min
Delta R.T.: 0.043 min
Response: 15064609
Conc: 342.13 ng/ml



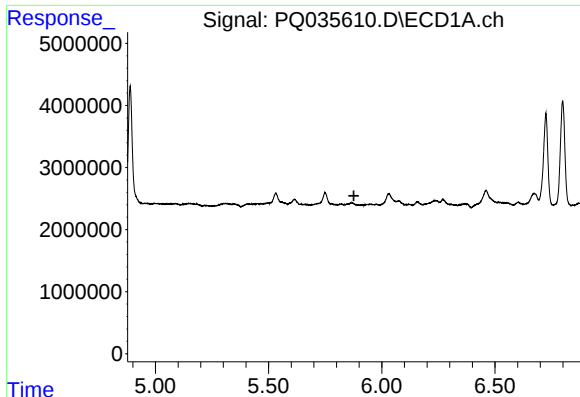
#14 AR-1232-4

R.T.: 5.749 min
Delta R.T.: -0.041 min
Response: 3064982
Conc: 76.54 ng/ml



#14 AR-1232-4

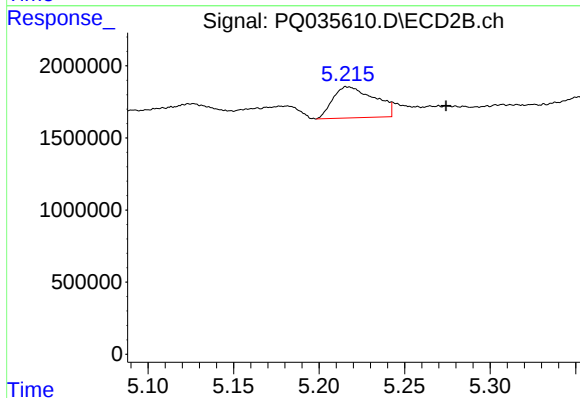
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

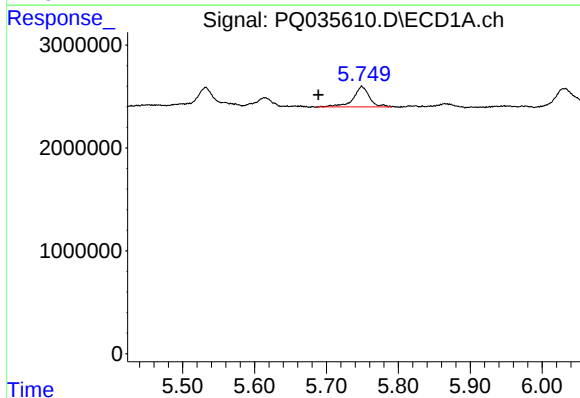
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



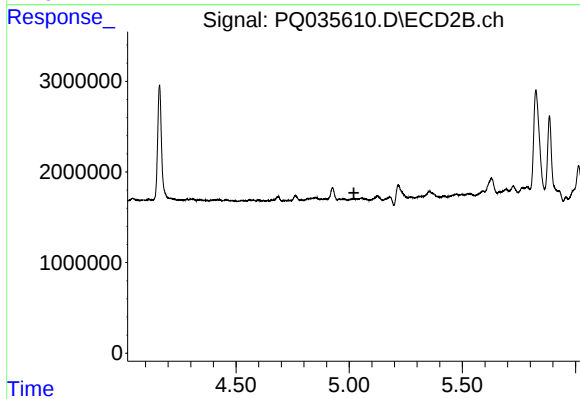
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 3655945
Conc: 146.37 ng/ml



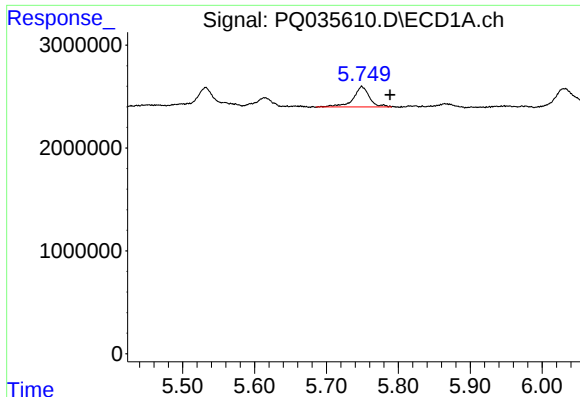
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: 0.060 min
Response: 3064982
Conc: 35.43 ng/ml



#18 AR-1242-3

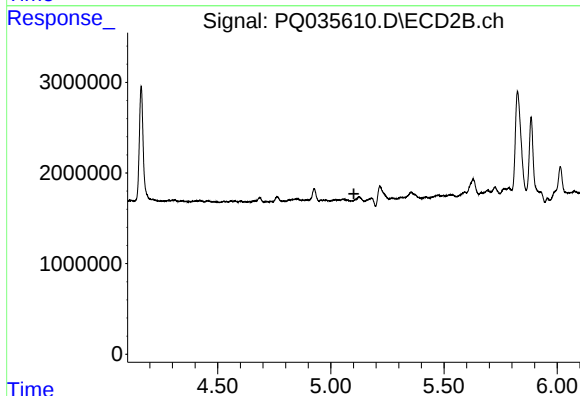
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#19 AR-1242-4

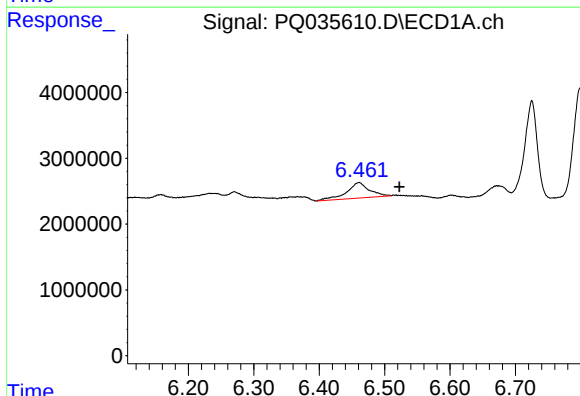
R.T.: 5.749 min
Delta R.T.: -0.040 min
Response: 3064982
Conc: 44.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



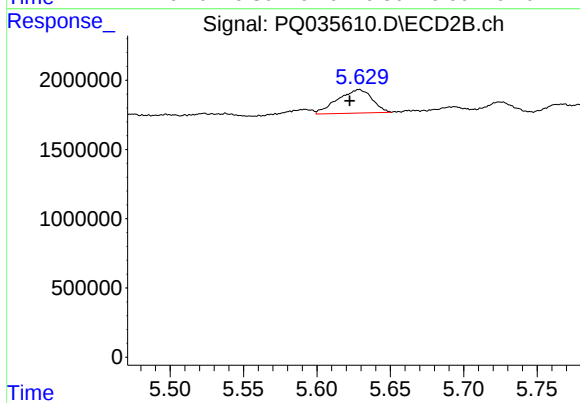
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



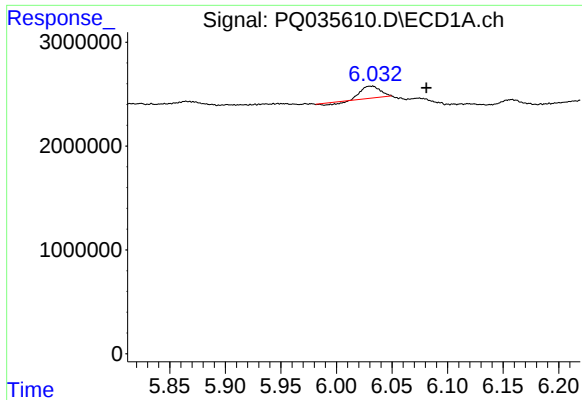
#20 AR-1242-5

R.T.: 6.461 min
Delta R.T.: -0.062 min
Response: 5721115
Conc: 72.92 ng/ml



#20 AR-1242-5

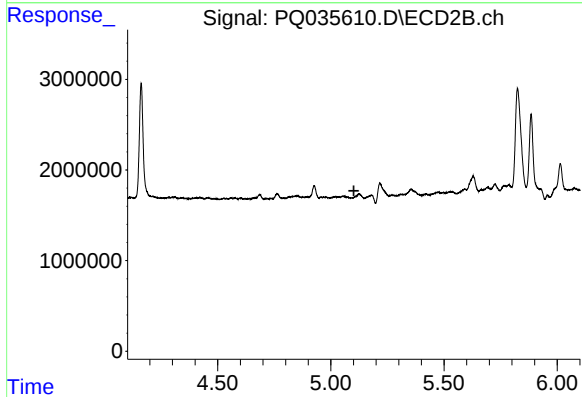
R.T.: 5.629 min
Delta R.T.: 0.006 min
Response: 2783561
Conc: 50.44 ng/ml



#23 AR-1248-3

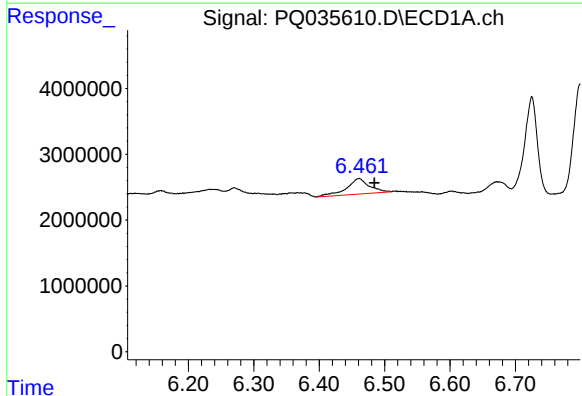
R.T.: 6.031 min
Delta R.T.: -0.050 min
Response: 1270188
Conc: 12.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



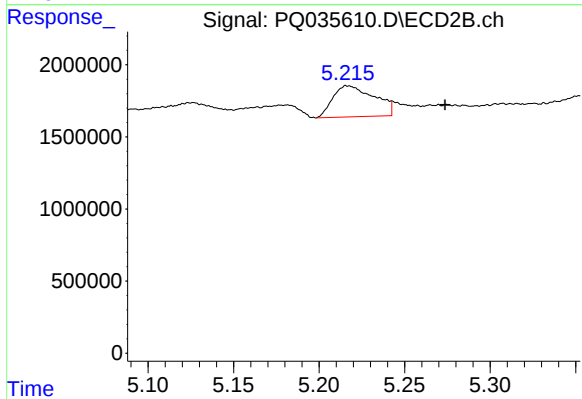
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



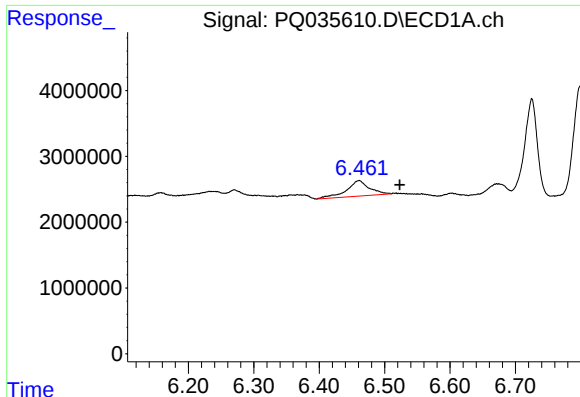
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: -0.023 min
Response: 5721115
Conc: 46.46 ng/ml



#24 AR-1248-4

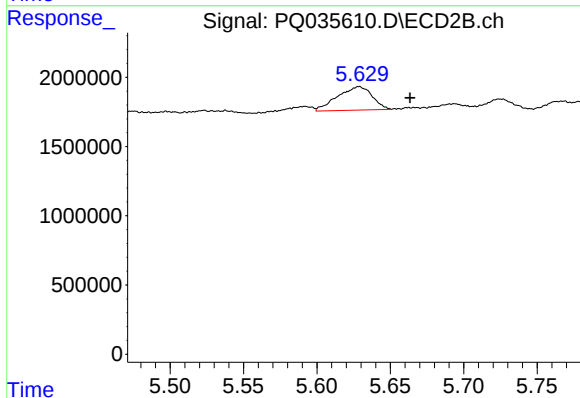
R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 3655945
Conc: 52.81 ng/ml



#25 AR-1248-5

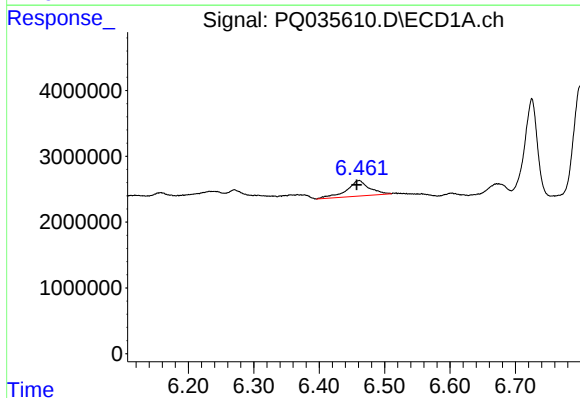
R.T.: 6.461 min
Delta R.T.: -0.062 min
Response: 5721115
Conc: 48.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



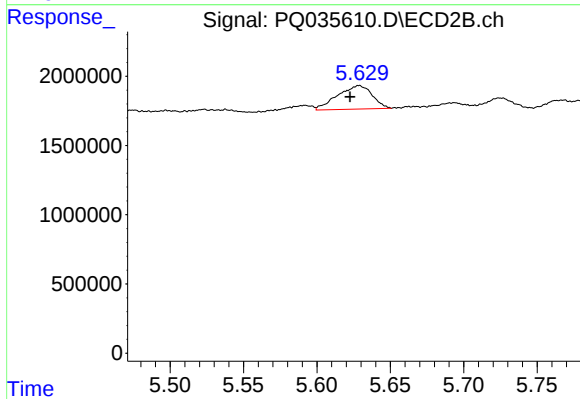
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.035 min
Response: 2783561
Conc: 39.49 ng/ml



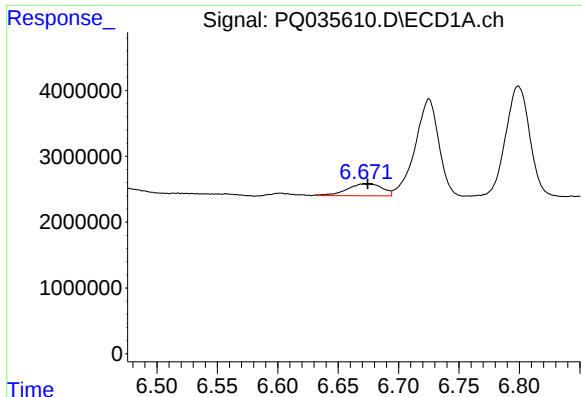
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 5721115
Conc: 37.58 ng/ml



#26 AR-1254-1

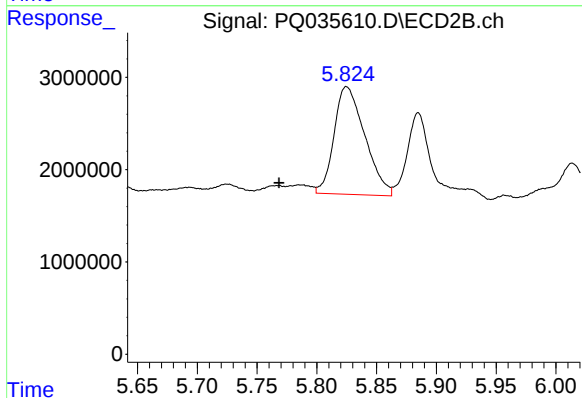
R.T.: 5.629 min
Delta R.T.: 0.006 min
Response: 2783561
Conc: 20.87 ng/ml



#27 AR-1254-2

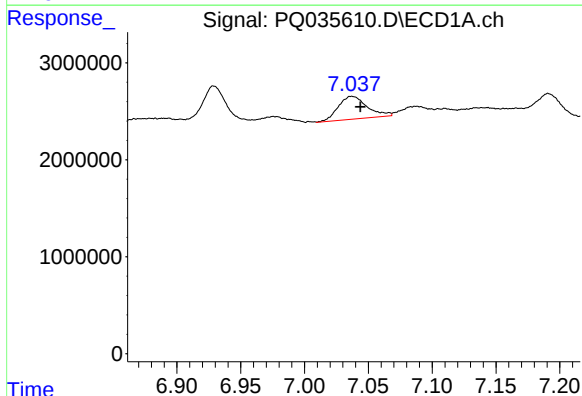
R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 3712600
Conc: 15.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



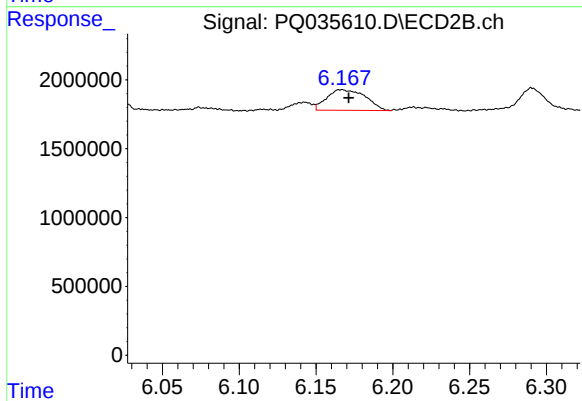
#27 AR-1254-2

R.T.: 5.825 min
Delta R.T.: 0.056 min
Response: 20891026
Conc: 180.80 ng/ml



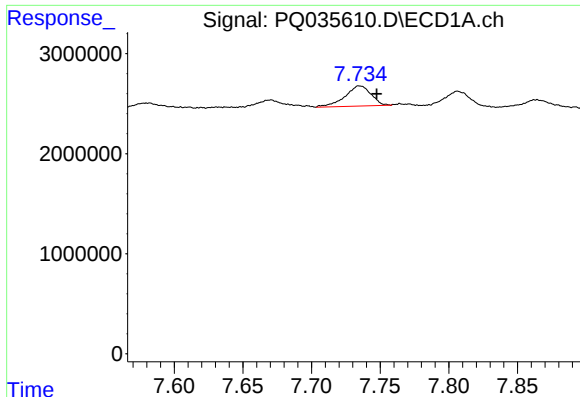
#28 AR-1254-3

R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 3737881
Conc: 14.56 ng/ml



#28 AR-1254-3

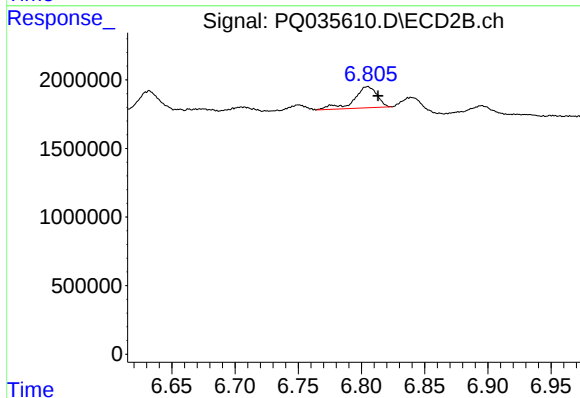
R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 2621547
Conc: 13.58 ng/ml



#30 AR-1254-5

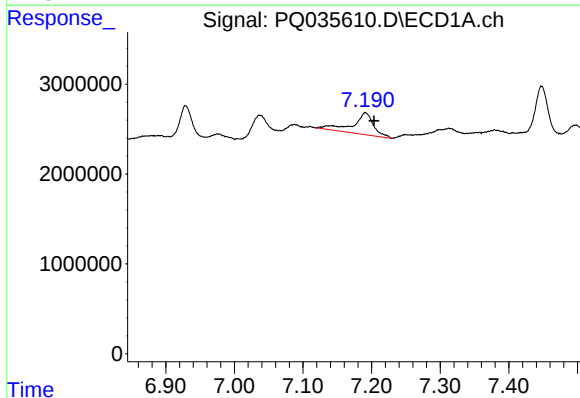
R.T.: 7.735 min
Delta R.T.: -0.012 min
Response: 2646273
Conc: 13.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



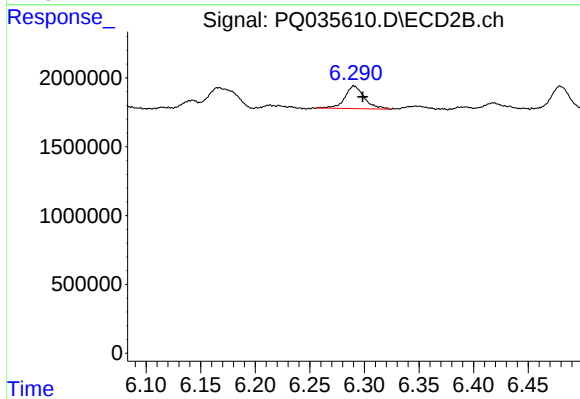
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 1965884
Conc: 12.07 ng/ml



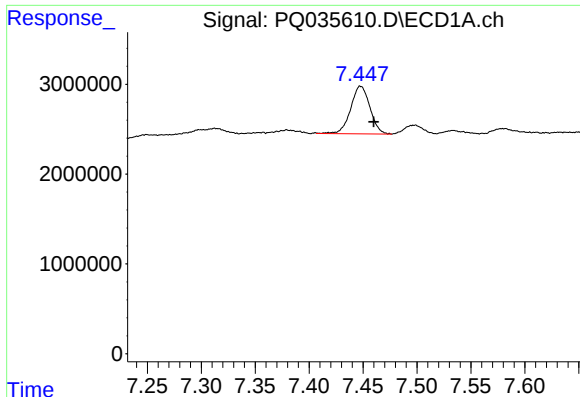
#31 AR-1260-1

R.T.: 7.191 min
Delta R.T.: -0.013 min
Response: 5182192
Conc: 28.10 ng/ml



#31 AR-1260-1

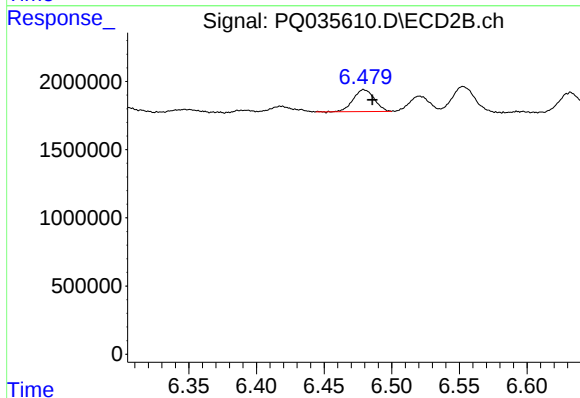
R.T.: 6.291 min
Delta R.T.: -0.008 min
Response: 2034085
Conc: 16.17 ng/ml



#32 AR-1260-2

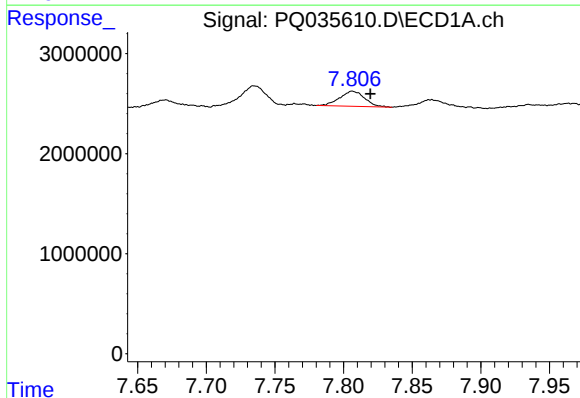
R.T.: 7.448 min
Delta R.T.: -0.012 min
Response: 6556963
Conc: 30.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



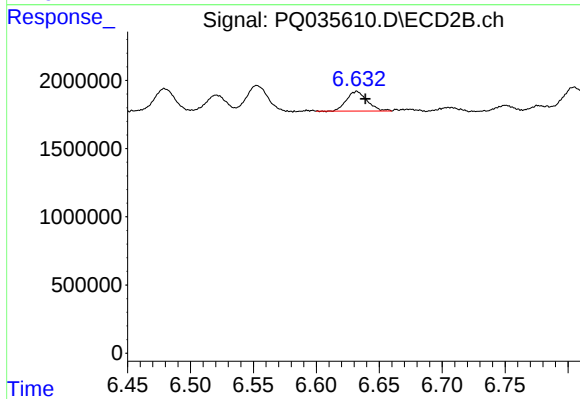
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.006 min
Response: 1740002
Conc: 11.52 ng/ml



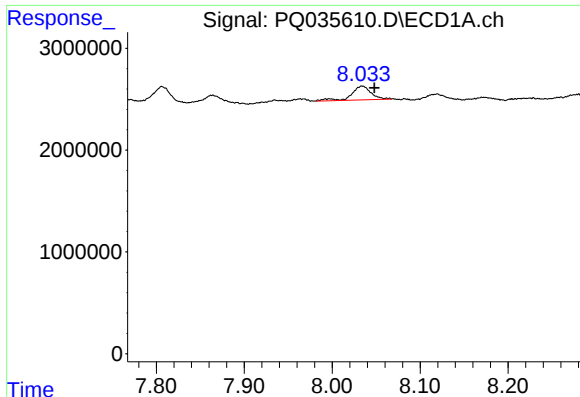
#33 AR-1260-3

R.T.: 7.806 min
Delta R.T.: -0.013 min
Response: 1923639
Conc: 14.36 ng/ml



#33 AR-1260-3

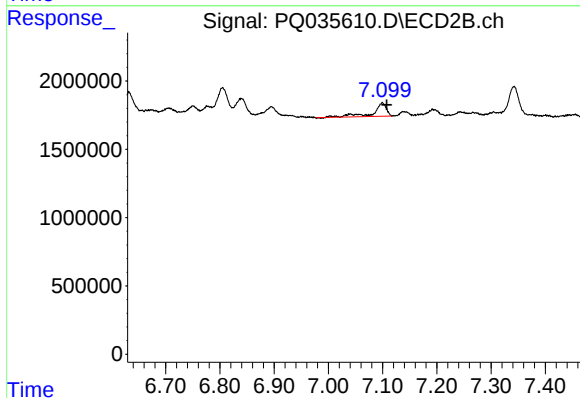
R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 1633255
Conc: 11.69 ng/ml



#34 AR-1260-4

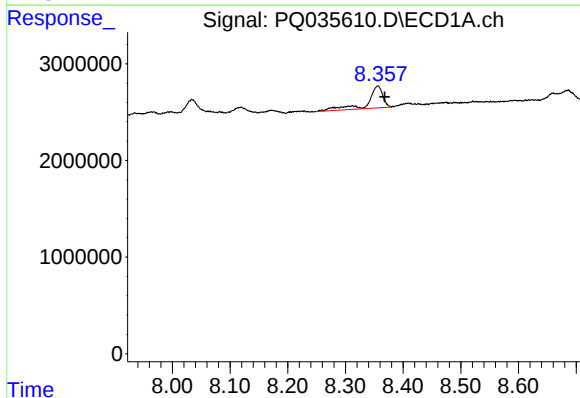
R.T.: 8.034 min
Delta R.T.: -0.014 min
Response: 2085702
Conc: 12.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



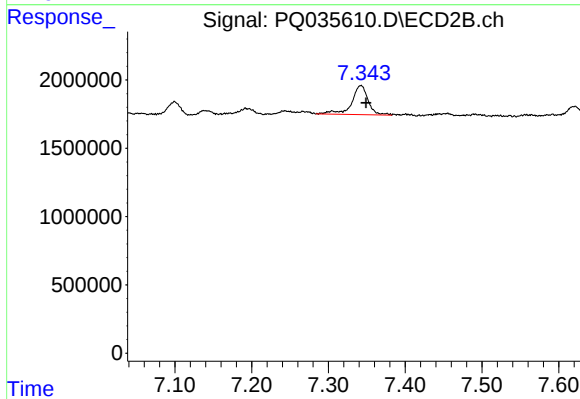
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 1663236
Conc: 17.91 ng/ml



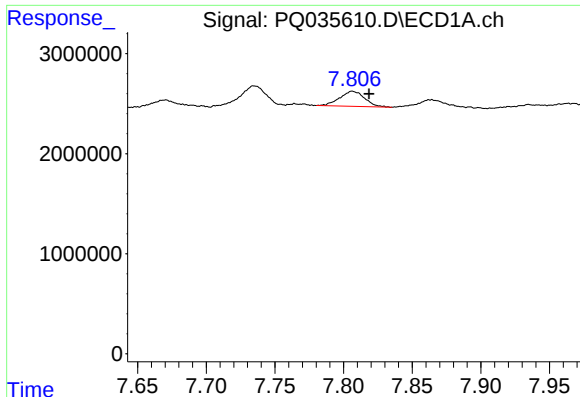
#35 AR-1260-5

R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 4095108
Conc: 13.73 ng/ml



#35 AR-1260-5

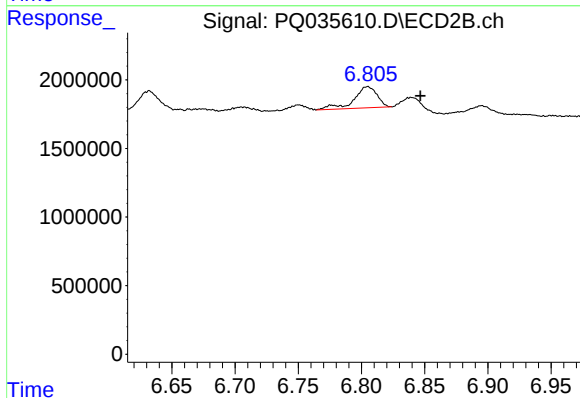
R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 3175182
Conc: 14.15 ng/ml



#36 AR-1262-1

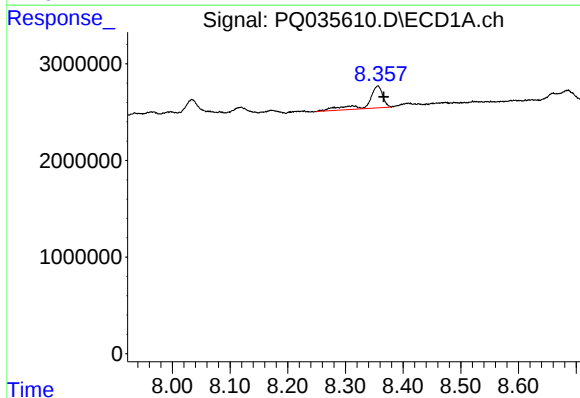
R.T.: 7.806 min
Delta R.T.: -0.012 min
Response: 1923639
Conc: 8.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



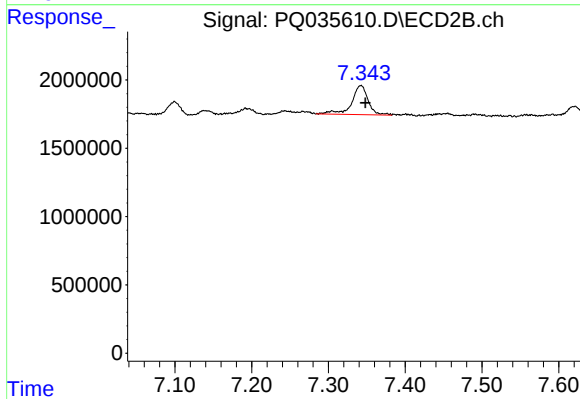
#36 AR-1262-1

R.T.: 6.805 min
Delta R.T.: -0.042 min
Response: 1965884
Conc: 12.81 ng/ml



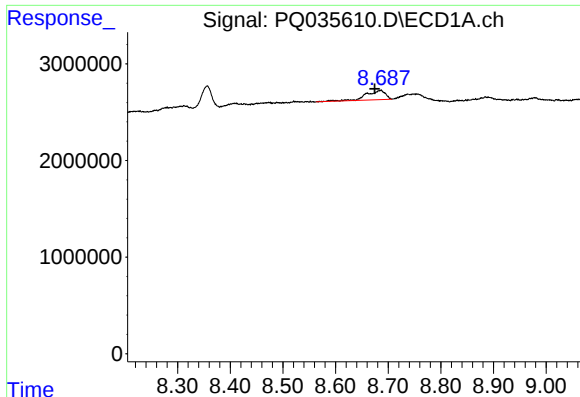
#37 AR-1262-2

R.T.: 8.356 min
Delta R.T.: -0.010 min
Response: 4095108
Conc: 10.87 ng/ml



#37 AR-1262-2

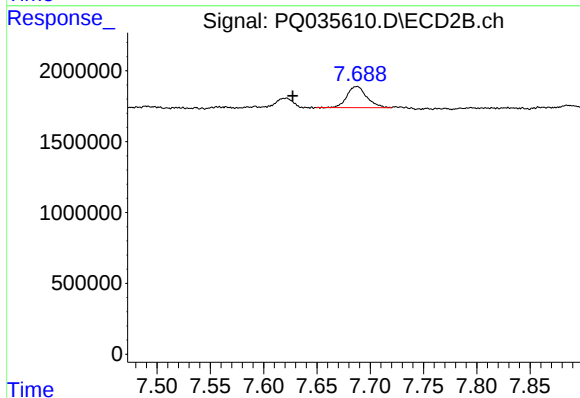
R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 3175182
Conc: 11.90 ng/ml



#38 AR-1262-3

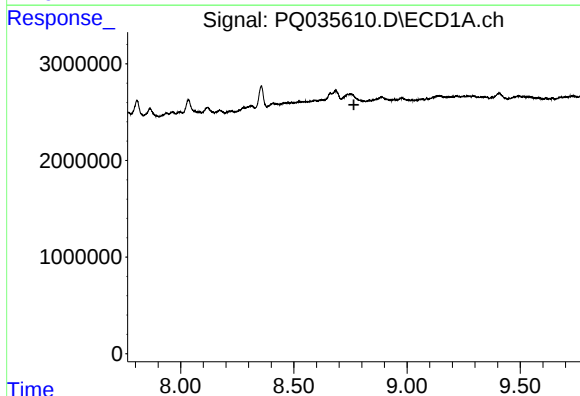
R.T.: 8.686 min
Delta R.T.: 0.011 min
Response: 2402612
Conc: 9.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



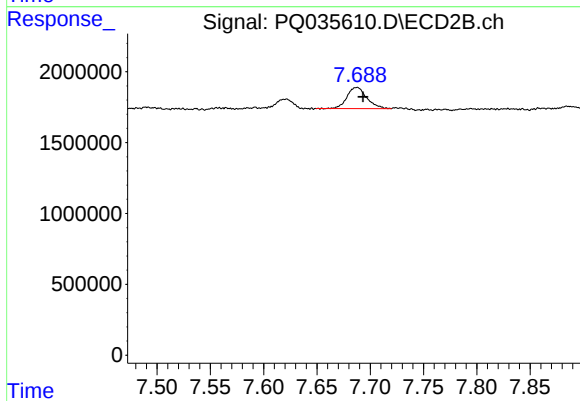
#38 AR-1262-3

R.T.: 7.687 min
Delta R.T.: 0.060 min
Response: 1936543
Conc: 18.66 ng/ml



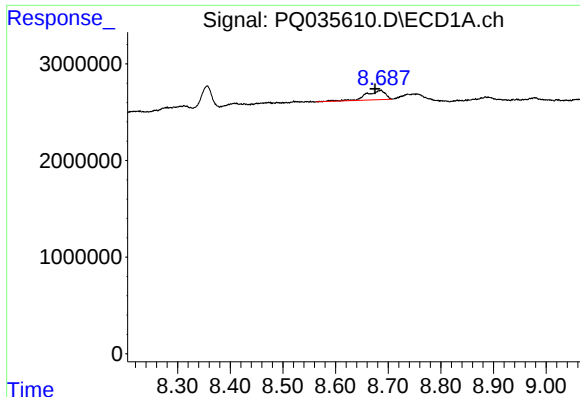
#39 AR-1262-4

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



#39 AR-1262-4

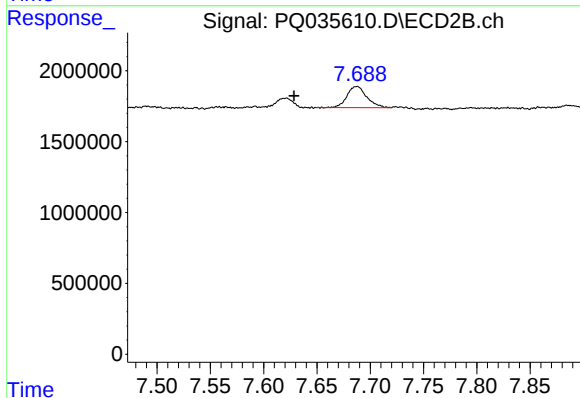
R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 1936543
Conc: 10.45 ng/ml



#41 AR-1268-1

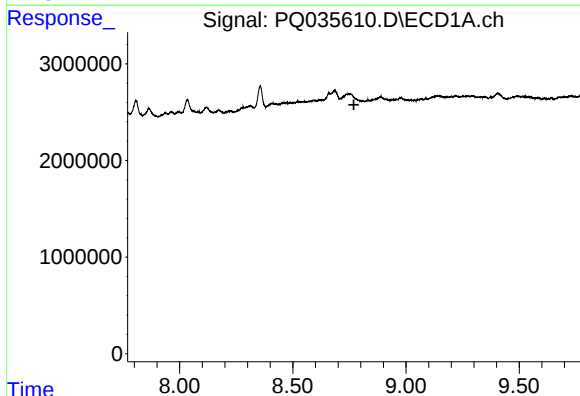
R.T.: 8.686 min
Delta R.T.: 0.011 min
Response: 2402612
Conc: 4.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



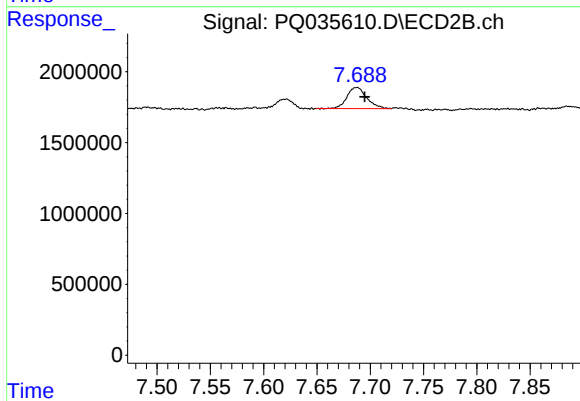
#41 AR-1268-1

R.T.: 7.687 min
Delta R.T.: 0.059 min
Response: 1936543
Conc: 5.81 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.007 min
Response: 1936543
Conc: 6.53 ng/ml