

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021219\
 Data File : PQ037193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2019 08:51
 Operator : SM\SJ
 Sample : K1454-01RE
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 23:39:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 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...	0.000	3.679	0	50592670	N.D.	21.907 #
2)	SA Decachlor...	9.833	8.602	13692607	22489471	3.321	11.970 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.051	0	4230444	N.D.	94.438 #
7)	L1 AR-1016-5	0.000	5.137	0	2148465	N.D.	37.000 #
8)	L2 AR-1221-1	4.600	0.000	1573673	0	20.566	N.D. #
9)	L2 AR-1221-2	4.600	3.979	1573673	3348321	29.817	117.041 #
14)	L3 AR-1232-4	0.000	5.051	0	4230444	N.D.	160.083 #
15)	L3 AR-1232-5	0.000	5.137	0	2148465	N.D.	75.124 #
19)	L4 AR-1242-4	0.000	5.051	0	4230444	N.D.	84.961 #
20)	L4 AR-1242-5	0.000	5.536	0	11330399	N.D.	191.636 #
22)	L5 AR-1248-2	0.000	5.051	0	4230444	N.D.	64.189 #
23)	L5 AR-1248-3	0.000	5.051	0	4230444	N.D.	63.458 #
24)	L5 AR-1248-4	6.287	5.137	2651066	2148465	16.434	26.578 #
25)	L5 AR-1248-5	0.000	5.597	0	7855294	N.D.	99.354 #
26)	L6 AR-1254-1	6.287	5.536	2651066	11330399	6.082	33.766 #
27)	L6 AR-1254-2	6.552	5.681	4460208	8496885	6.577	30.297 #
28)	L6 AR-1254-3	6.915	6.079	2246807	8675906	3.203	19.046 #
29)	L6 AR-1254-4	7.150	6.306	3309508	4436736	6.228	15.672 #
30)	L6 AR-1254-5	7.630	6.747	2468268	3257064	4.539	8.805 #
32)	L7 AR-1260-2	7.326	6.393	3176175	2378571	12.580	17.496 #
33)	L7 AR-1260-3	7.688	6.544	1811819	4632556	11.311	37.245 #
34)	L7 AR-1260-4	7.860	0.000	3252434	0	17.938	N.D. #
35)	L7 AR-1260-5	0.000	7.249	0	4162487	N.D.	20.133 #
36)	L8 AR-1262-1	7.688	6.747	1811819	3257064	6.128	20.061 #
37)	L8 AR-1262-2	0.000	7.249	0	4162487	N.D.	14.449 #
38)	L8 AR-1262-3	0.000	7.523	0	11255693	N.D.	97.366 #
39)	L8 AR-1262-4	0.000	7.628	0	4363722	N.D.	20.861 #
40)	L8 AR-1262-5	9.162	0.000	2259841	0	11.996	N.D. #
41)	L9 AR-1268-1	0.000	7.523	0	11255693	N.D.	33.113 #
42)	L9 AR-1268-2	0.000	7.628	0	4363722	N.D.	14.104 #
43)	L9 AR-1268-3	0.000	7.789	0	1096103	N.D.	4.285 #
44)	L9 AR-1268-4	9.162	0.000	2259841	0	10.915	N.D. #

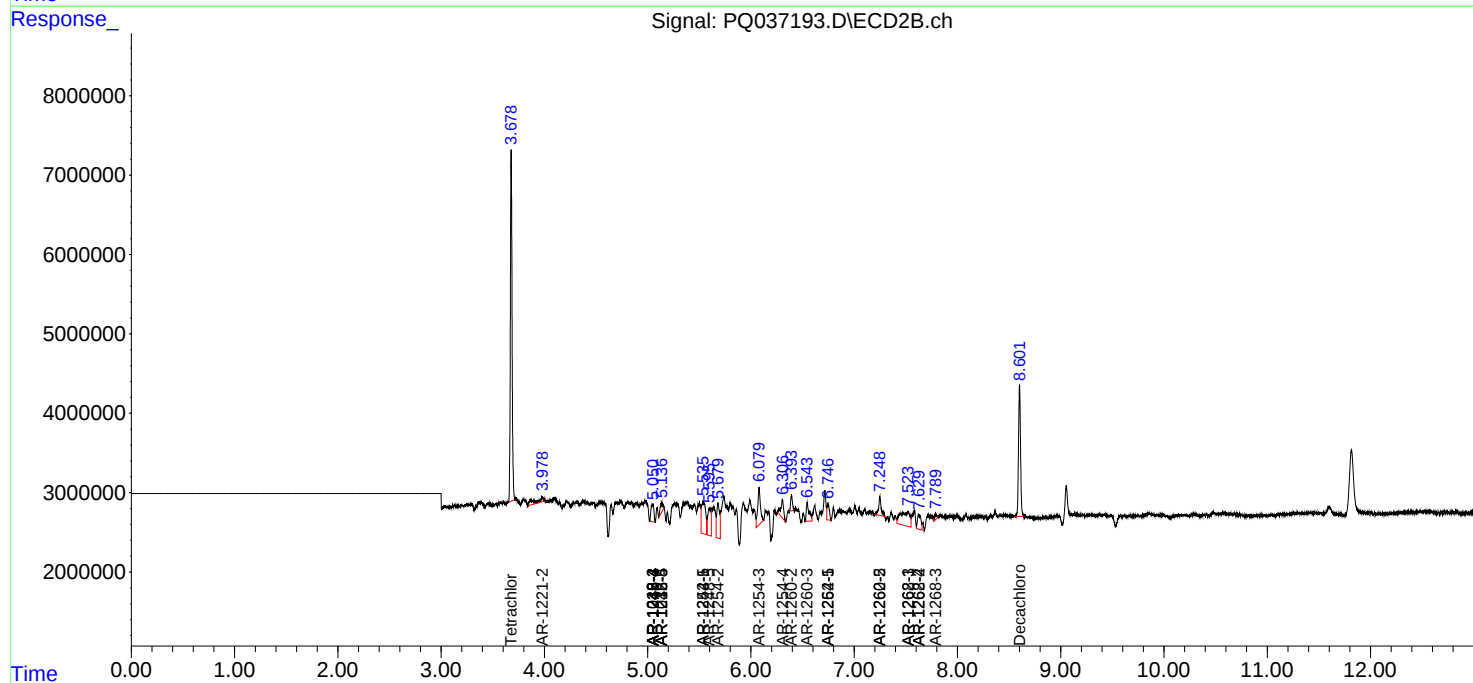
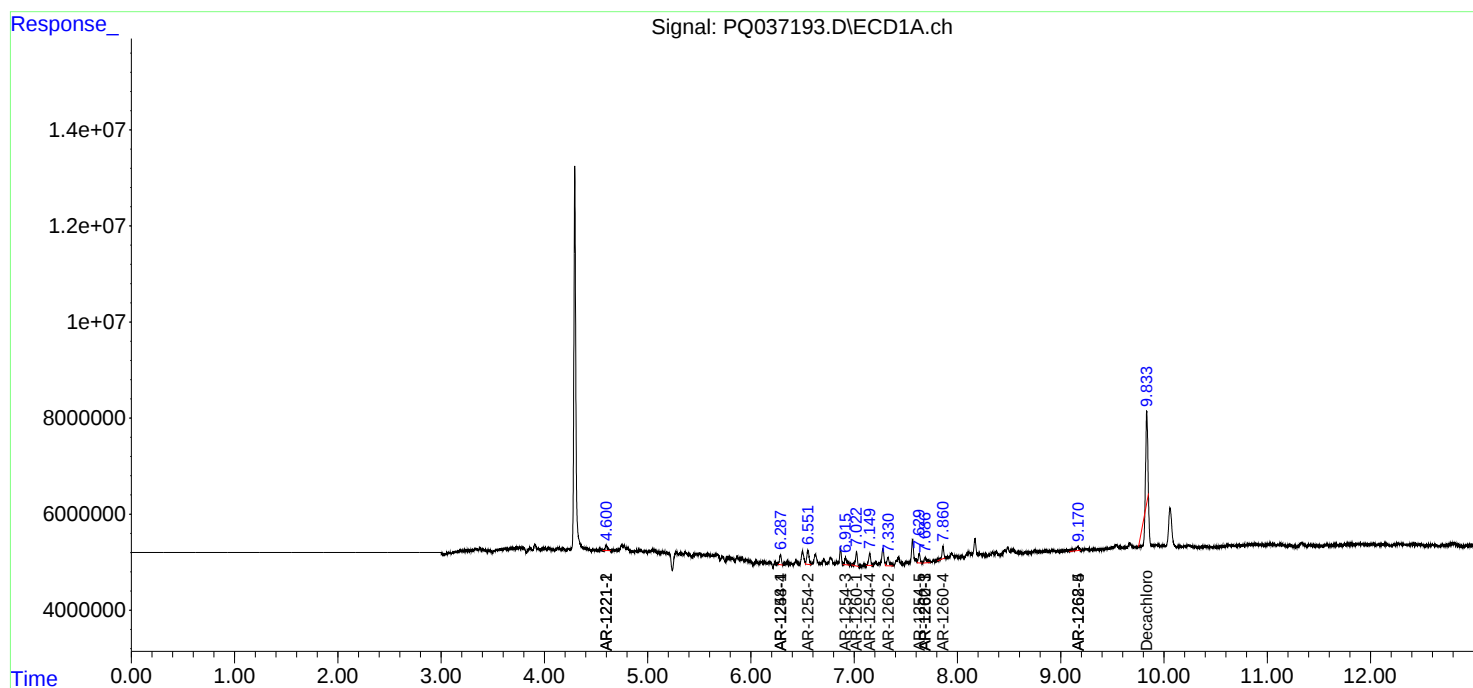
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

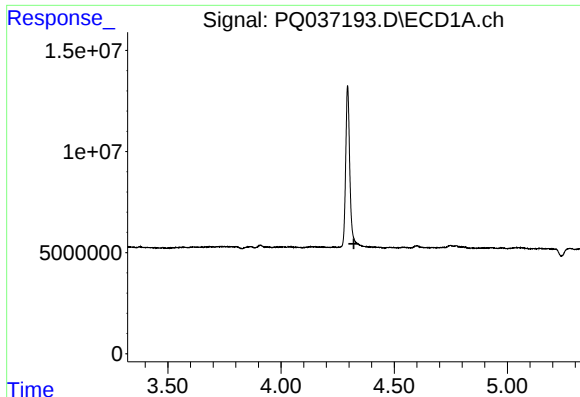
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021219\
Data File : PQ037193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2019 08:51
Operator : SM\SJ
Sample : K1454-01RE
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 23:39:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
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

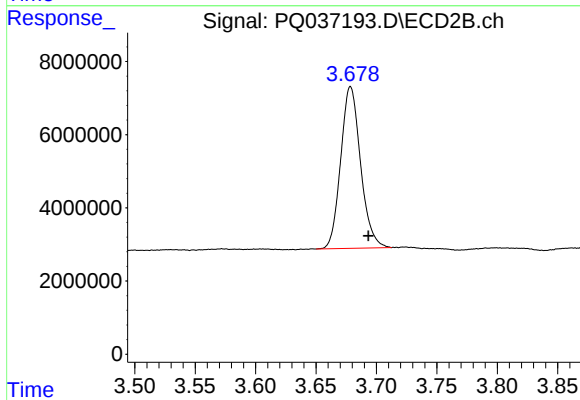




#1 Tetrachloro-m-xylene

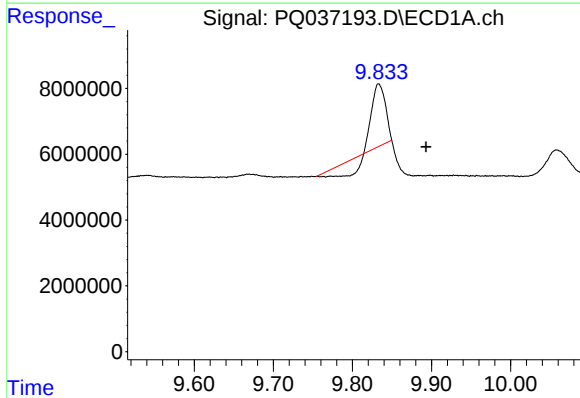
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



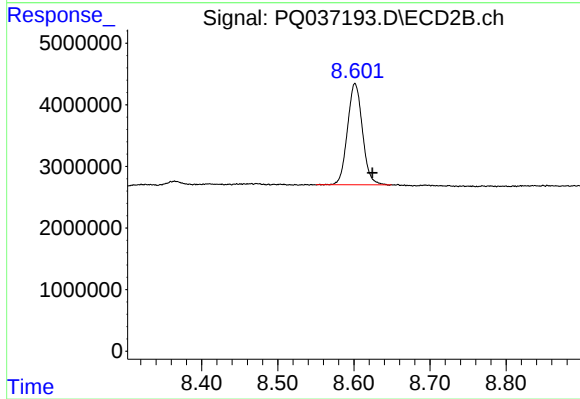
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.015 min
Response: 50592670
Conc: 21.91 ng/ml



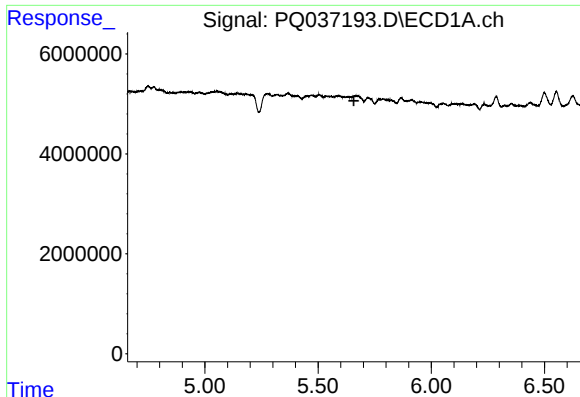
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.060 min
Response: 13692607
Conc: 3.32 ng/ml



#2 Decachlorobiphenyl

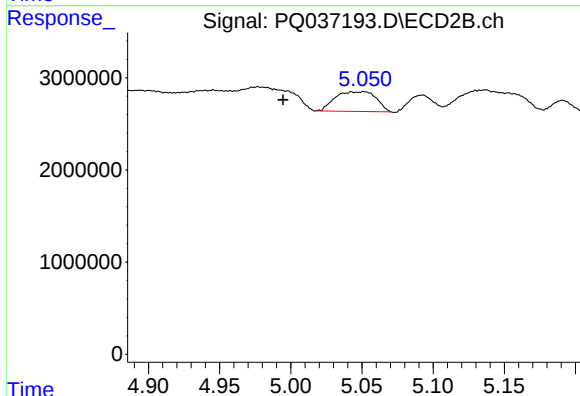
R.T.: 8.602 min
Delta R.T.: -0.023 min
Response: 22489471
Conc: 11.97 ng/ml



#6 AR-1016-4

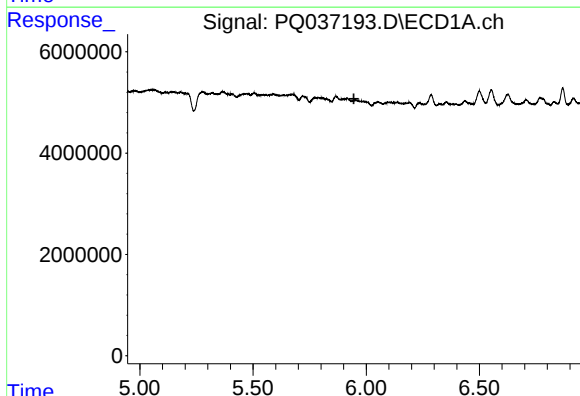
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



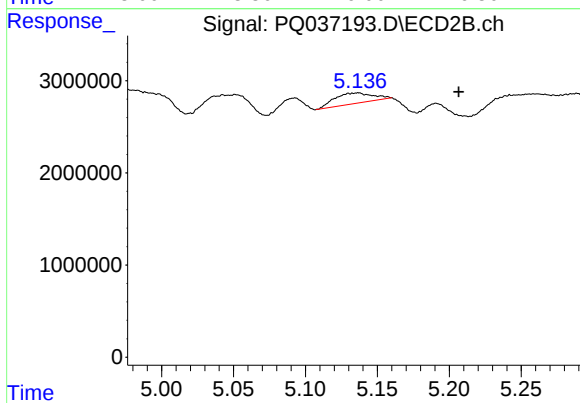
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: 0.057 min
Response: 4230444
Conc: 94.44 ng/ml



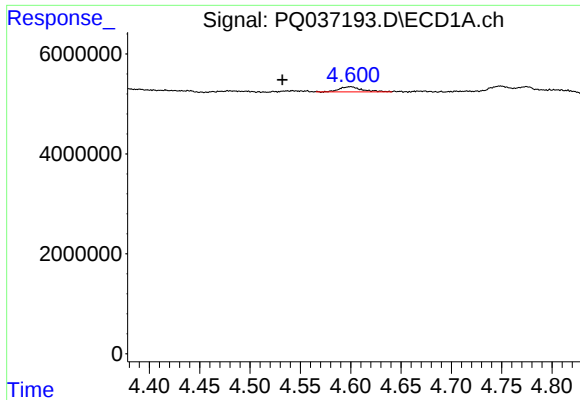
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#7 AR-1016-5

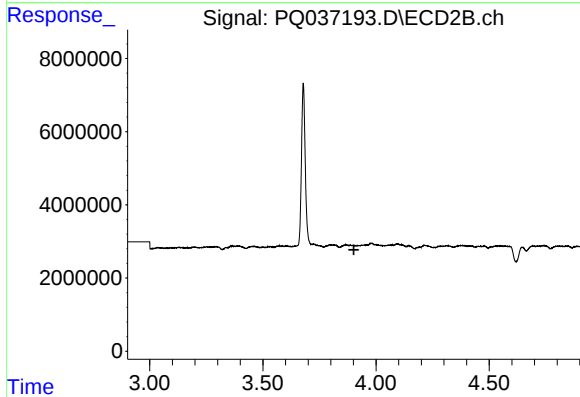
R.T.: 5.137 min
Delta R.T.: -0.070 min
Response: 2148465
Conc: 37.00 ng/ml



#8 AR-1221-1

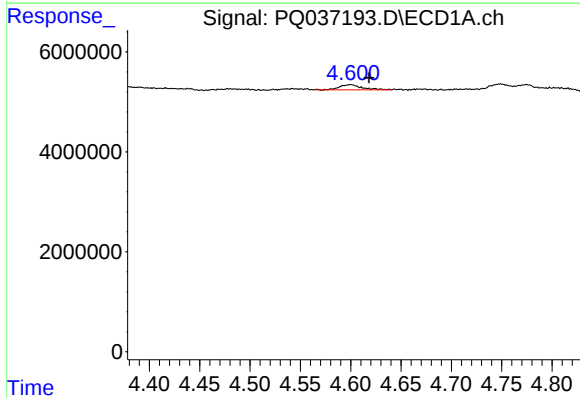
R.T.: 4.600 min
Delta R.T.: 0.068 min
Response: 1573673
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



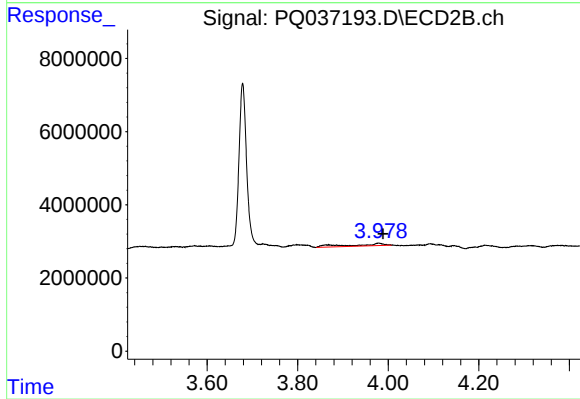
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



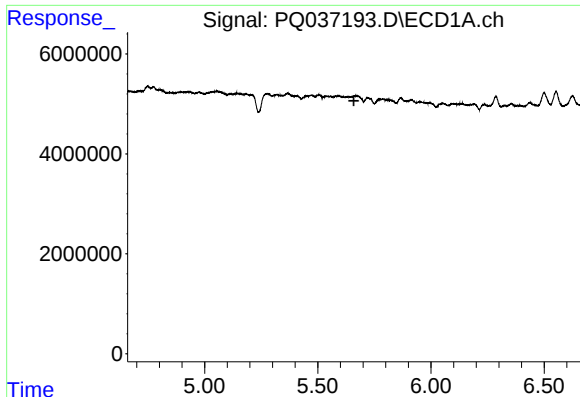
#9 AR-1221-2

R.T.: 4.600 min
Delta R.T.: -0.018 min
Response: 1573673
Conc: 29.82 ng/ml



#9 AR-1221-2

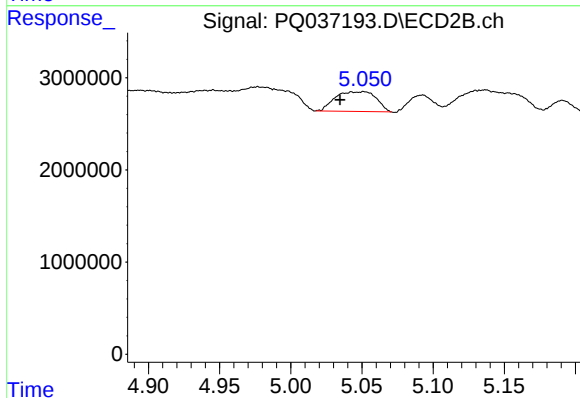
R.T.: 3.979 min
Delta R.T.: -0.010 min
Response: 3348321
Conc: 117.04 ng/ml



#14 AR-1232-4

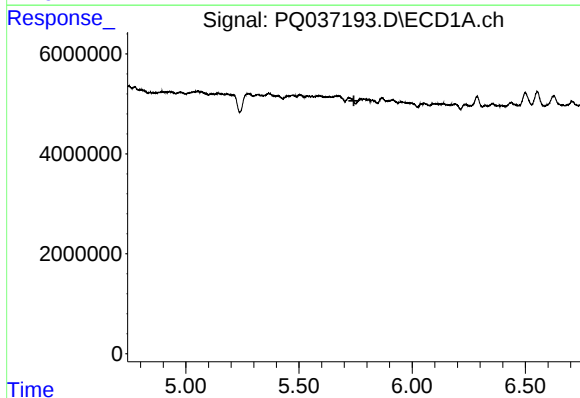
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



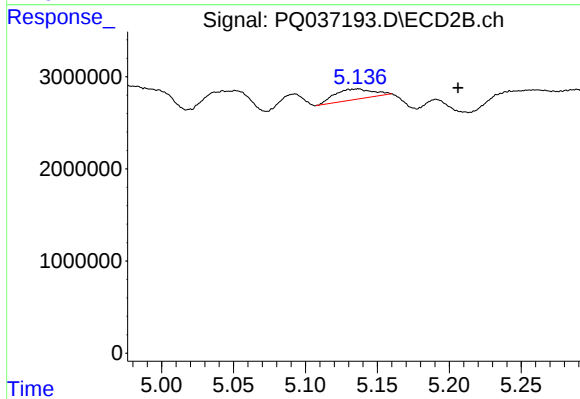
#14 AR-1232-4

R.T.: 5.051 min
Delta R.T.: 0.017 min
Response: 4230444
Conc: 160.08 ng/ml



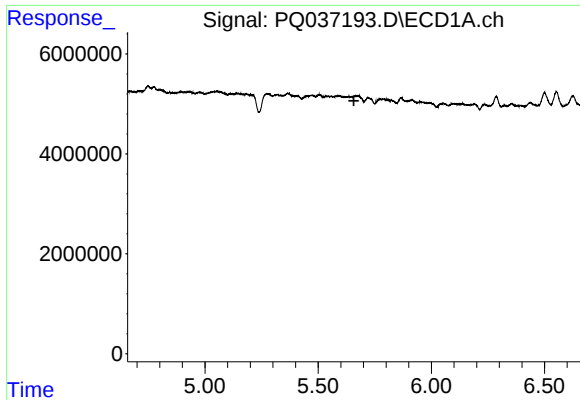
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#15 AR-1232-5

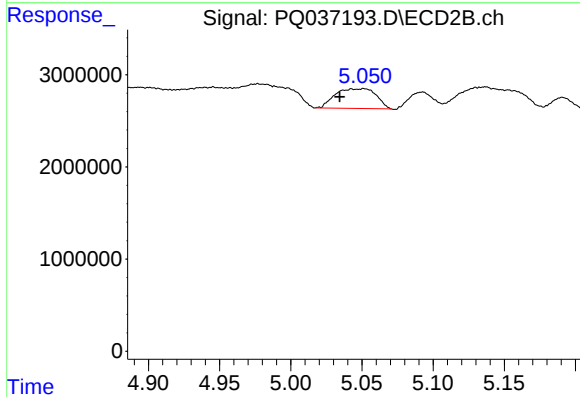
R.T.: 5.137 min
Delta R.T.: -0.070 min
Response: 2148465
Conc: 75.12 ng/ml



#19 AR-1242-4

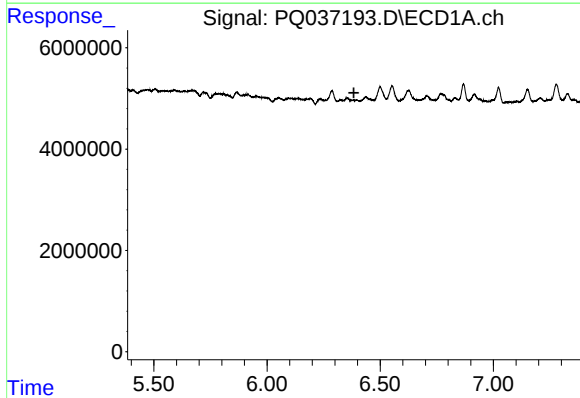
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



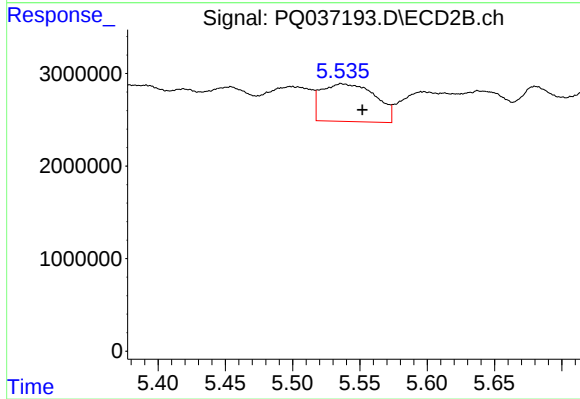
#19 AR-1242-4

R.T.: 5.051 min
Delta R.T.: 0.017 min
Response: 4230444
Conc: 84.96 ng/ml



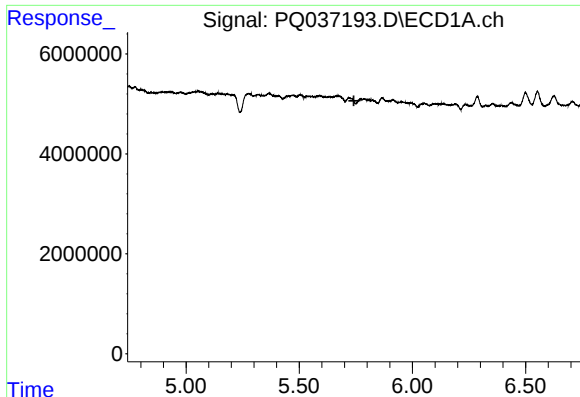
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



#20 AR-1242-5

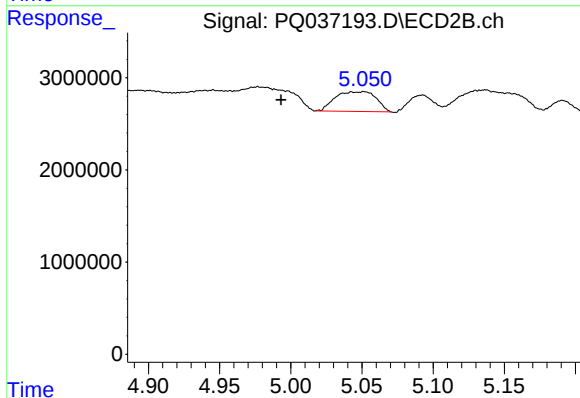
R.T.: 5.536 min
Delta R.T.: -0.016 min
Response: 11330399
Conc: 191.64 ng/ml



#22 AR-1248-2

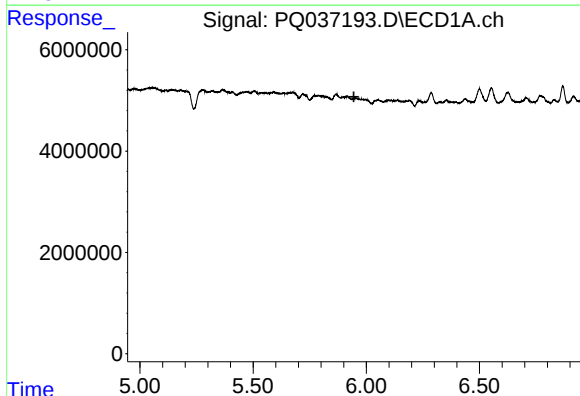
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



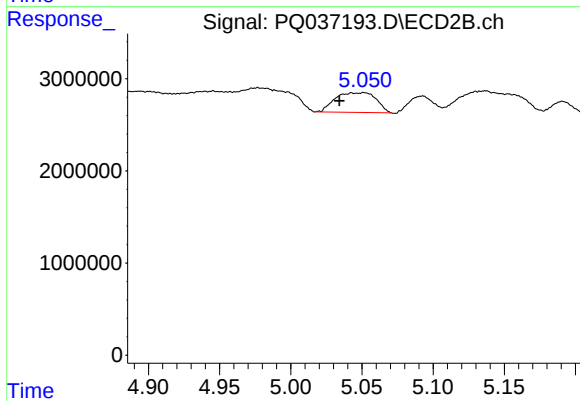
#22 AR-1248-2

R.T.: 5.051 min
Delta R.T.: 0.058 min
Response: 4230444
Conc: 64.19 ng/ml



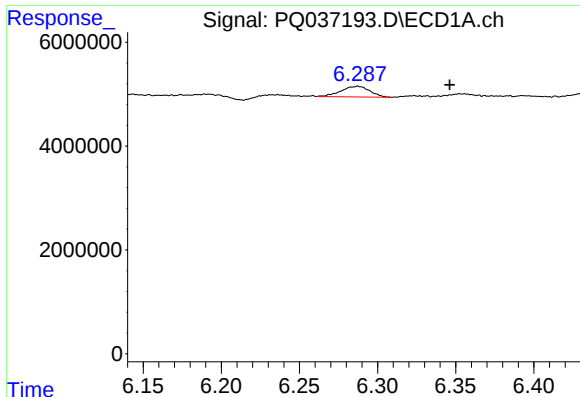
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#23 AR-1248-3

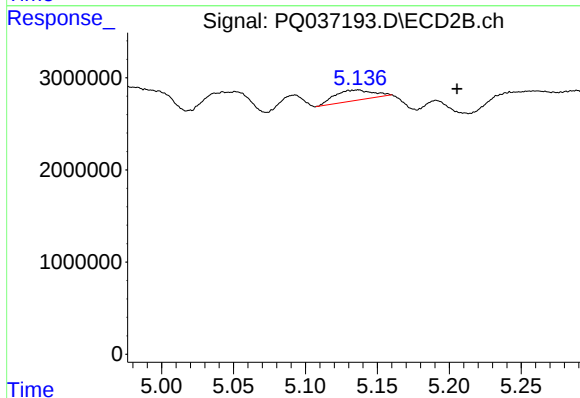
R.T.: 5.051 min
Delta R.T.: 0.017 min
Response: 4230444
Conc: 63.46 ng/ml



#24 AR-1248-4

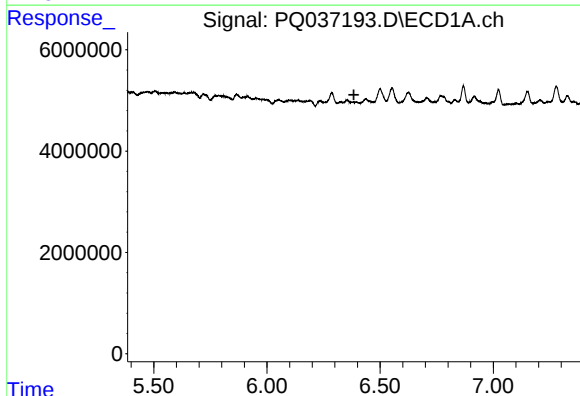
R.T.: 6.287 min
Delta R.T.: -0.059 min
Response: 2651066
Conc: 16.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



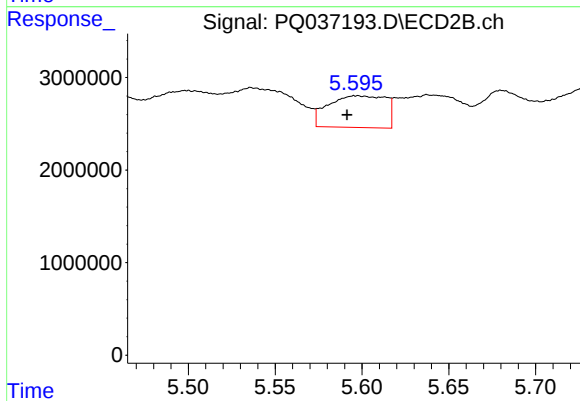
#24 AR-1248-4

R.T.: 5.137 min
Delta R.T.: -0.069 min
Response: 2148465
Conc: 26.58 ng/ml



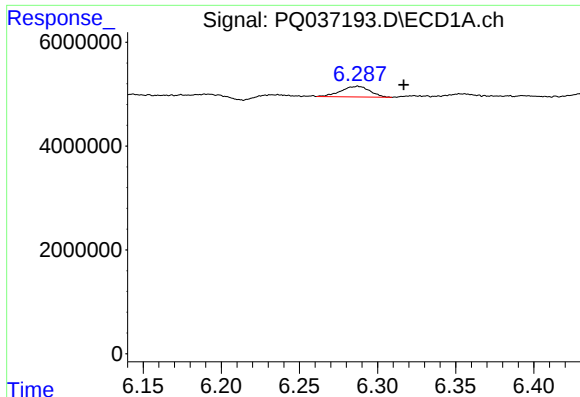
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#25 AR-1248-5

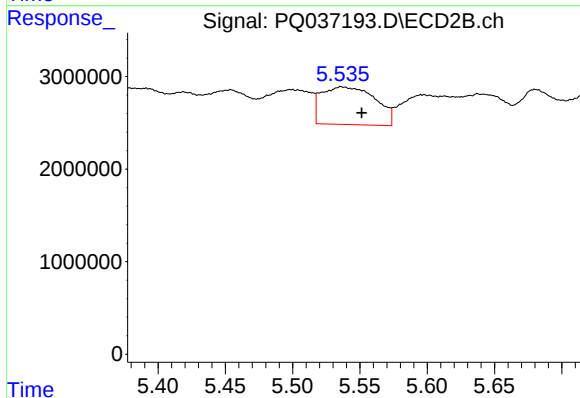
R.T.: 5.597 min
Delta R.T.: 0.005 min
Response: 7855294
Conc: 99.35 ng/ml



#26 AR-1254-1

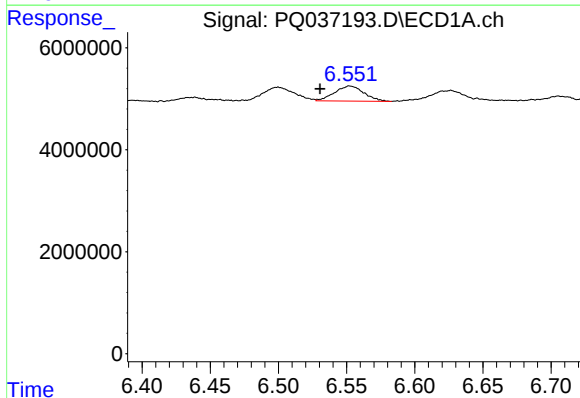
R.T.: 6.287 min
Delta R.T.: -0.029 min
Response: 2651066
Conc: 6.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



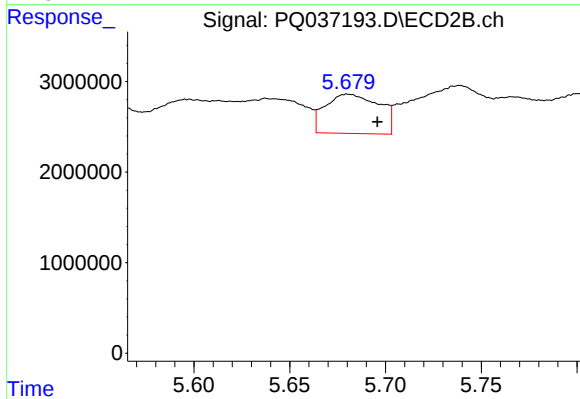
#26 AR-1254-1

R.T.: 5.536 min
Delta R.T.: -0.015 min
Response: 11330399
Conc: 33.77 ng/ml



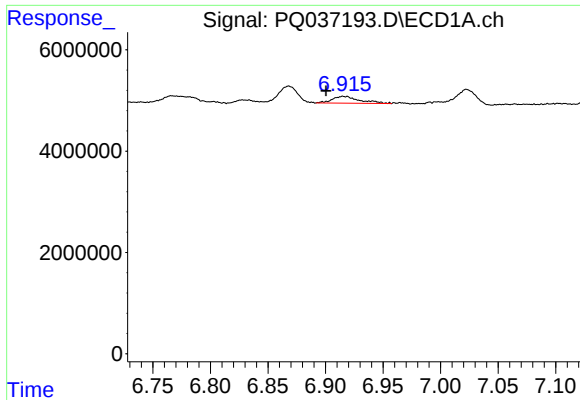
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: 0.022 min
Response: 4460208
Conc: 6.58 ng/ml



#27 AR-1254-2

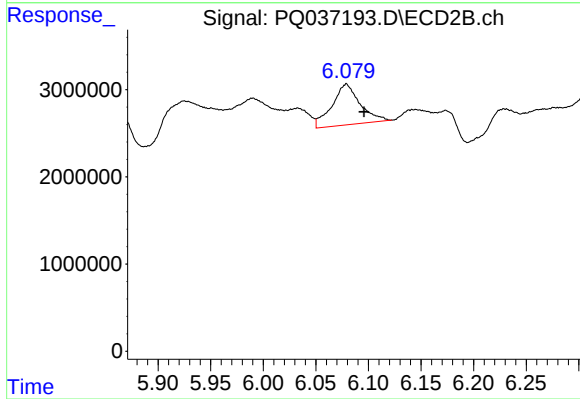
R.T.: 5.681 min
Delta R.T.: -0.015 min
Response: 8496885
Conc: 30.30 ng/ml



#28 AR-1254-3

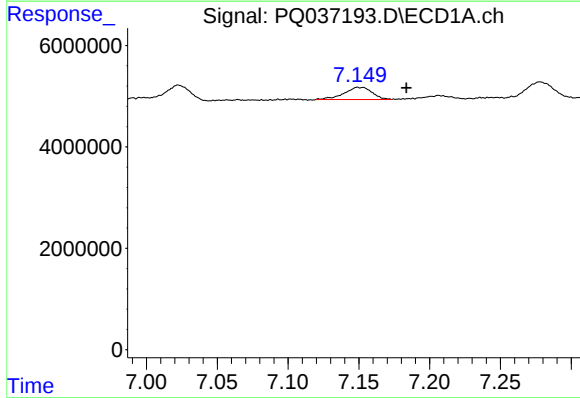
R.T.: 6.915 min
Delta R.T.: 0.015 min
Response: 2246807
Conc: 3.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



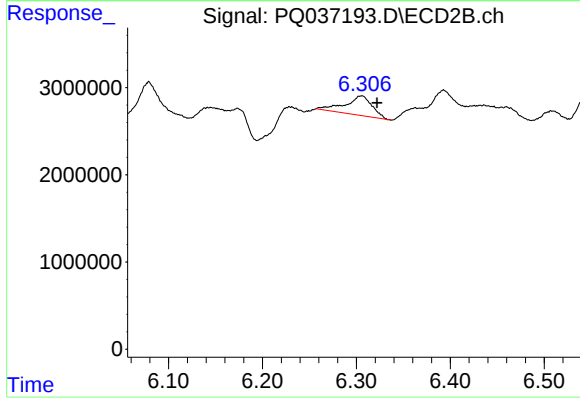
#28 AR-1254-3

R.T.: 6.079 min
Delta R.T.: -0.017 min
Response: 8675906
Conc: 19.05 ng/ml



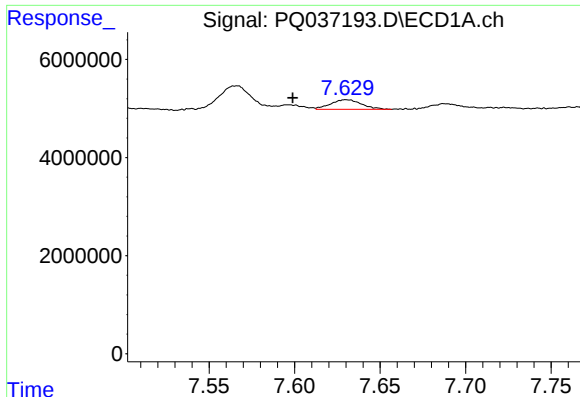
#29 AR-1254-4

R.T.: 7.150 min
Delta R.T.: -0.034 min
Response: 3309508
Conc: 6.23 ng/ml



#29 AR-1254-4

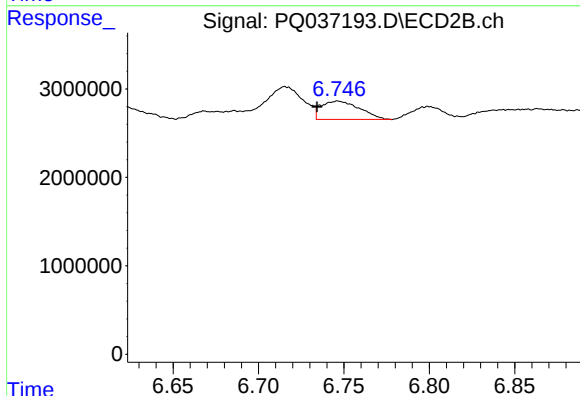
R.T.: 6.306 min
Delta R.T.: -0.017 min
Response: 4436736
Conc: 15.67 ng/ml



#30 AR-1254-5

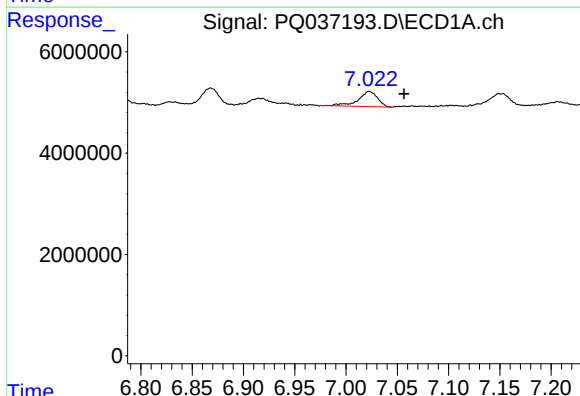
R.T.: 7.630 min
Delta R.T.: 0.032 min
Response: 2468268
Conc: 4.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



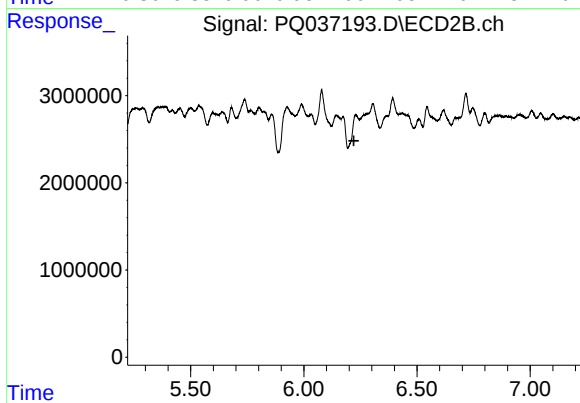
#30 AR-1254-5

R.T.: 6.747 min
Delta R.T.: 0.012 min
Response: 3257064
Conc: 8.80 ng/ml



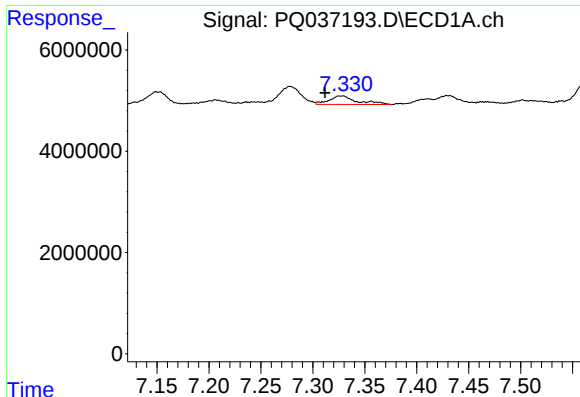
#31 AR-1260-1

R.T.: 7.023 min
Delta R.T.: -0.034 min
Response: 3885411
Conc: 19.75 ng/ml



#31 AR-1260-1

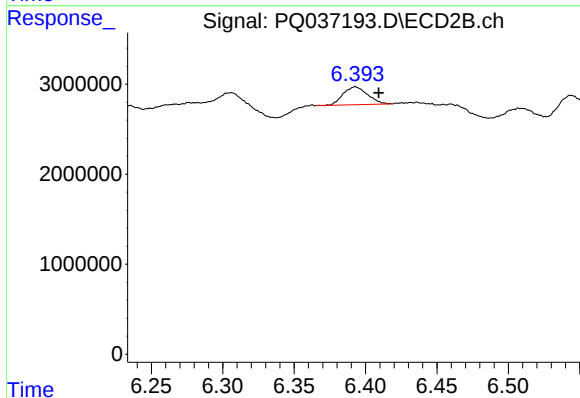
R.T.: 6.230 min
Delta R.T.: 0.008 min
Response: -3108231
Conc: N.D.



#32 AR-1260-2

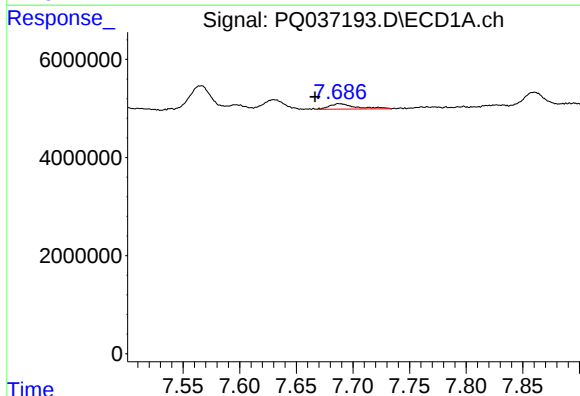
R.T.: 7.326 min
Delta R.T.: 0.014 min
Response: 3176175
Conc: 12.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



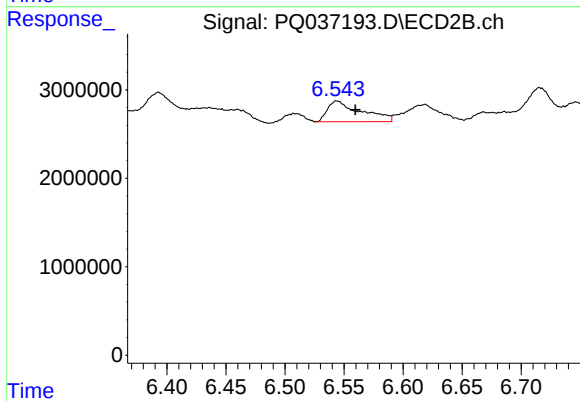
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.016 min
Response: 2378571
Conc: 17.50 ng/ml



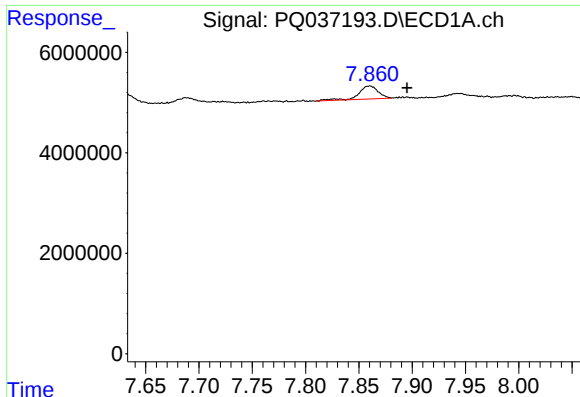
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: 0.021 min
Response: 1811819
Conc: 11.31 ng/ml



#33 AR-1260-3

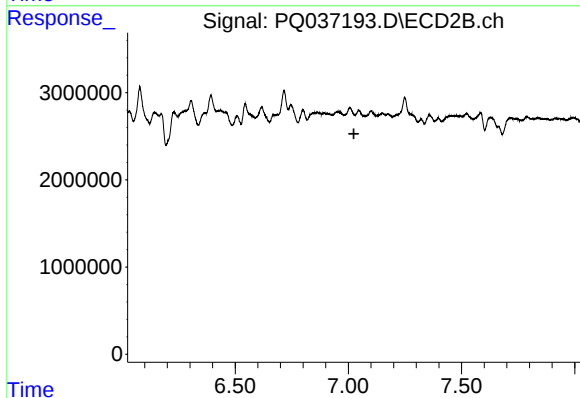
R.T.: 6.544 min
Delta R.T.: -0.015 min
Response: 4632556
Conc: 37.25 ng/ml



#34 AR-1260-4

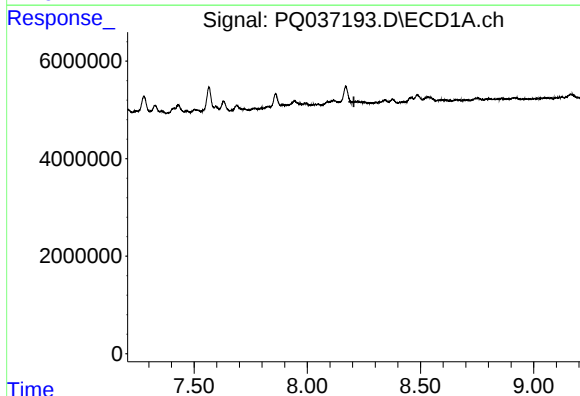
R.T.: 7.860 min
Delta R.T.: -0.035 min
Response: 3252434
Conc: 17.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



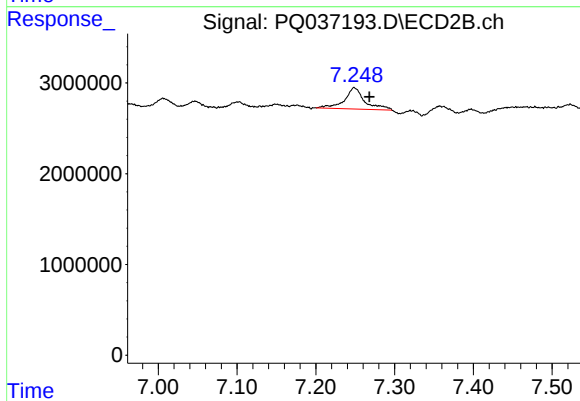
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



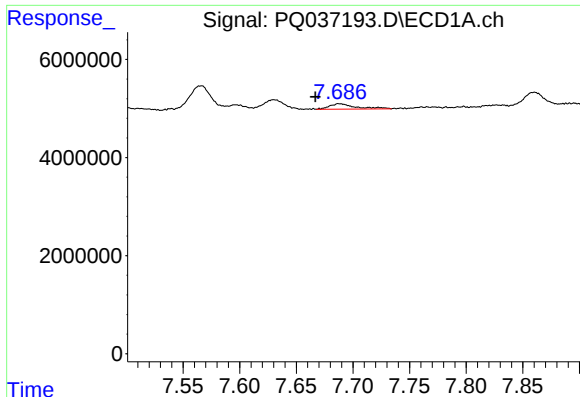
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



#35 AR-1260-5

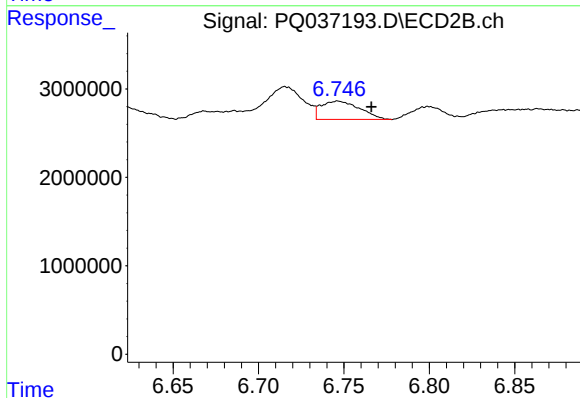
R.T.: 7.249 min
Delta R.T.: -0.019 min
Response: 4162487
Conc: 20.13 ng/ml



#36 AR-1262-1

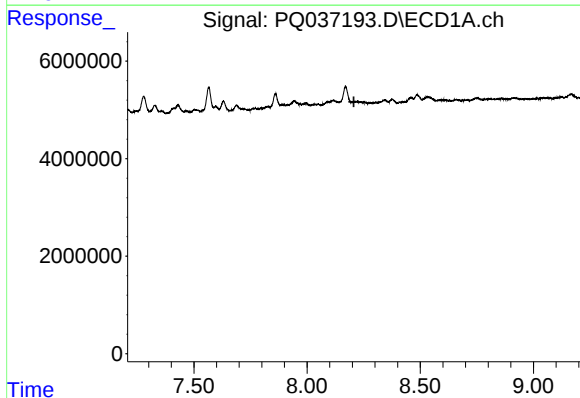
R.T.: 7.688 min
Delta R.T.: 0.021 min
Response: 1811819
Conc: 6.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



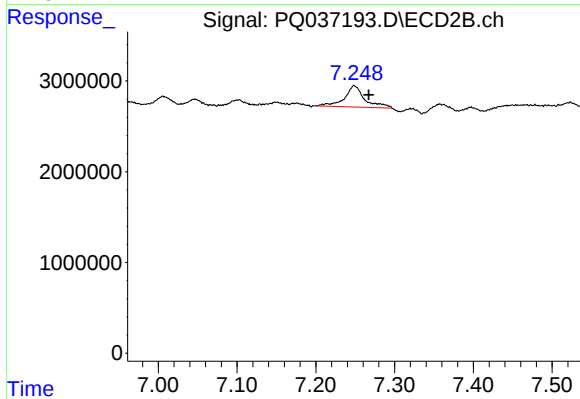
#36 AR-1262-1

R.T.: 6.747 min
Delta R.T.: -0.020 min
Response: 3257064
Conc: 20.06 ng/ml



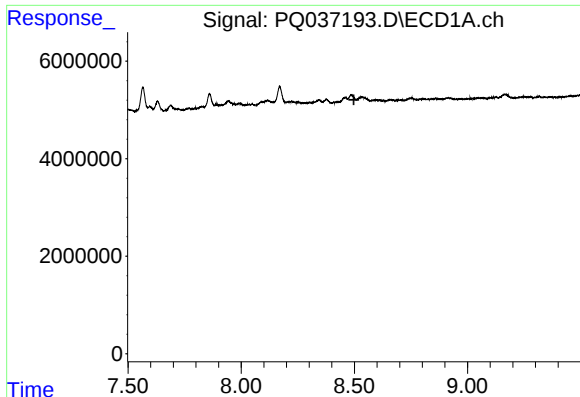
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.



#37 AR-1262-2

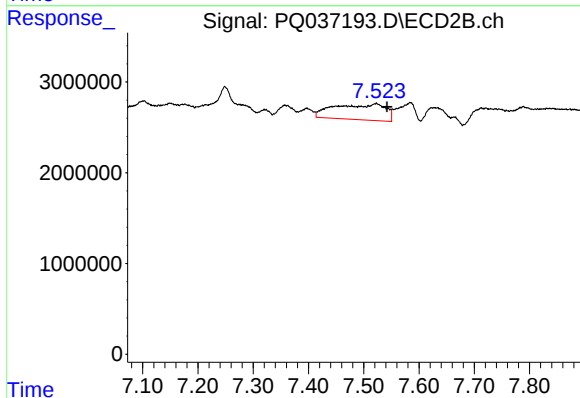
R.T.: 7.249 min
Delta R.T.: -0.018 min
Response: 4162487
Conc: 14.45 ng/ml



#38 AR-1262-3

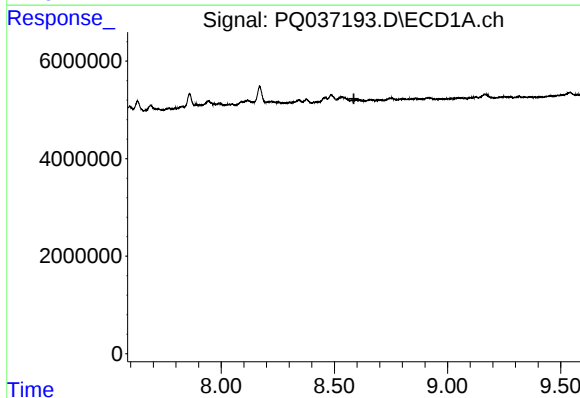
R.T.: 0.000 min
Exp R.T.: 8.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



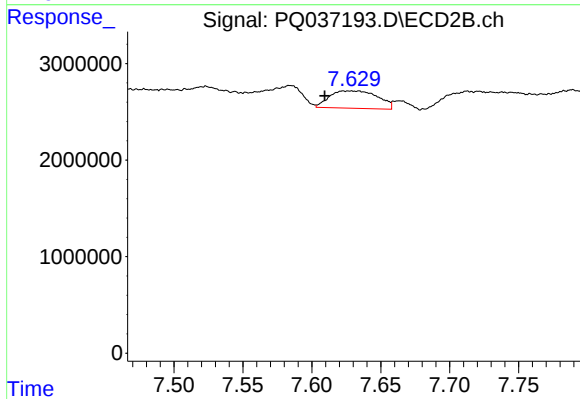
#38 AR-1262-3

R.T.: 7.523 min
Delta R.T.: -0.019 min
Response: 11255693
Conc: 97.37 ng/ml



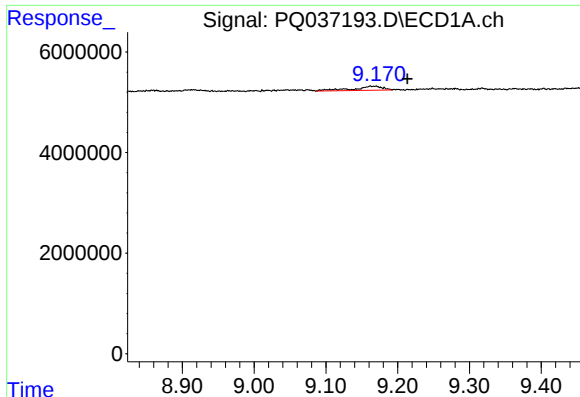
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.586 min
Response: 0
Conc: N.D.



#39 AR-1262-4

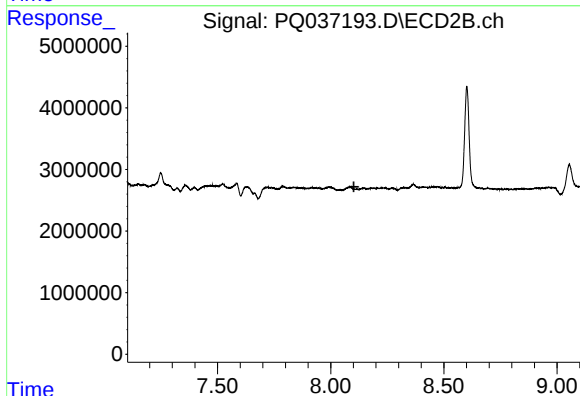
R.T.: 7.628 min
Delta R.T.: 0.019 min
Response: 4363722
Conc: 20.86 ng/ml



#40 AR-1262-5

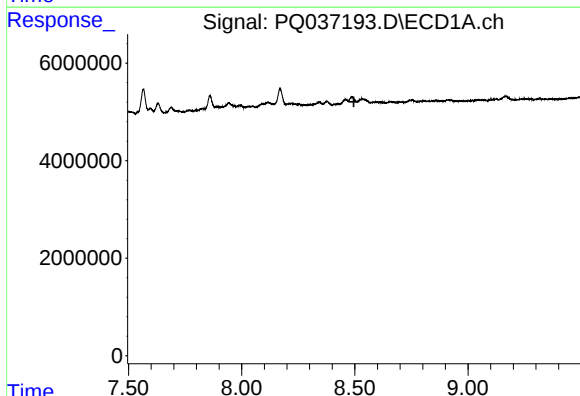
R.T.: 9.162 min
Delta R.T.: -0.051 min
Response: 2259841
Conc: 12.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



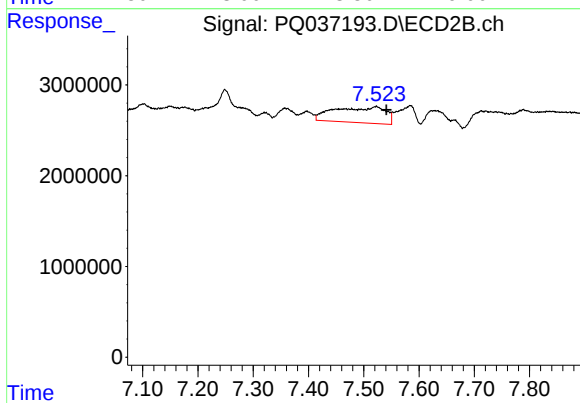
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



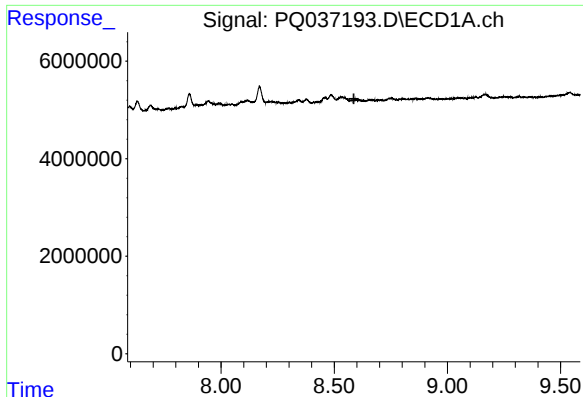
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.



#41 AR-1268-1

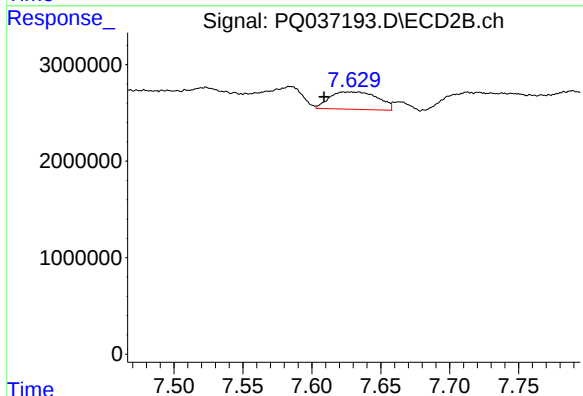
R.T.: 7.523 min
Delta R.T.: -0.018 min
Response: 11255693
Conc: 33.11 ng/ml



#42 AR-1268-2

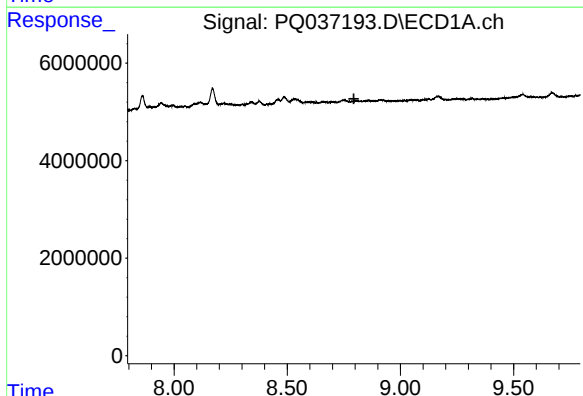
R.T.: 0.000 min
Exp R.T.: 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



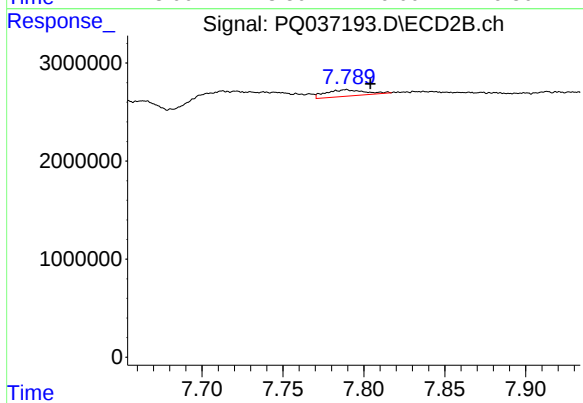
#42 AR-1268-2

R.T.: 7.628 min
Delta R.T.: 0.019 min
Response: 4363722
Conc: 14.10 ng/ml



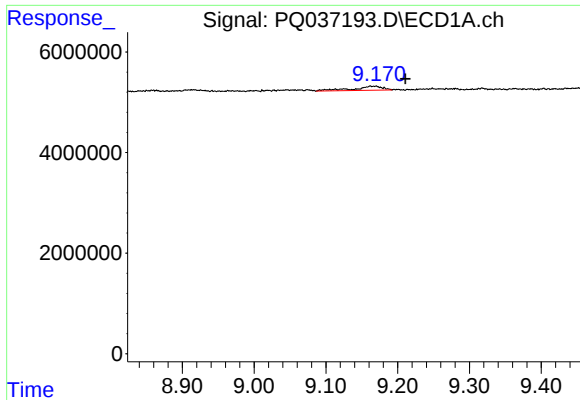
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

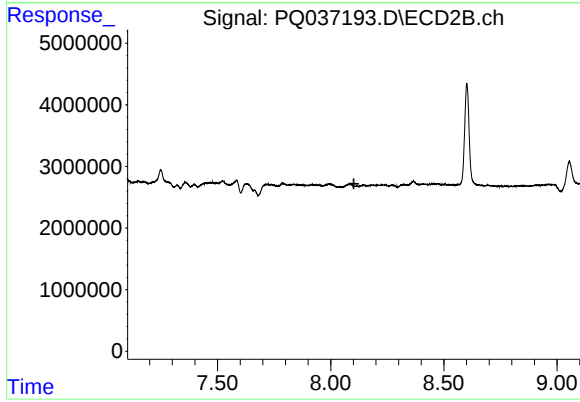
R.T.: 7.789 min
Delta R.T.: -0.015 min
Response: 1096103
Conc: 4.29 ng/ml



#44 AR-1268-4

R.T.: 9.162 min
Delta R.T.: -0.049 min
Response: 2259841
Conc: 10.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.