

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2019 01:39
 Operator : SM\SJ
 Sample : K1301-01 10X
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 02:48:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.336	3.709	4297512	2360544	0.934	0.985
2)	SA Decachlor...	0.000	8.631	0	434064	N.D.	0.231 #
Target Compounds							
6)	L1 AR-1016-4	5.756	0.000	1065843	0	10.718	N.D. #
10)	L2 AR-1221-3	4.791	0.000	4746748	0	42.459	N.D. #
11)	L3 AR-1232-1	4.791	0.000	4746748	0	50.984	N.D. #
12)	L3 AR-1232-2	5.284	0.000	4582373	0	97.499	N.D. #
14)	L3 AR-1232-4	5.756	0.000	1065843	0	22.905	N.D. #
15)	L3 AR-1232-5	5.756	0.000	1065843	0	31.054	N.D. #
19)	L4 AR-1242-4	5.756	0.000	1065843	0	12.672	N.D. #
20)	L4 AR-1242-5	6.401	5.564	1608234	1403870	17.724	25.079 #
22)	L5 AR-1248-2	5.756	0.000	1065843	0	8.736	N.D. #
24)	L5 AR-1248-4	6.401	0.000	1608234	0	10.247	N.D. #
25)	L5 AR-1248-5	6.401	5.564	1608234	1403870	10.837	17.768 #
26)	L6 AR-1254-1	6.333	5.564	2569373	1403870	14.489	10.486 #
27)	L6 AR-1254-2	6.545	5.708	5056827	1469302	19.412	13.277 #
28)	L6 AR-1254-3	6.914	6.108	2334721	2666972	8.720	14.817 #
30)	L6 AR-1254-5	7.641	6.742	944415	3001592	4.626	19.986 #
31)	L7 AR-1260-1	7.071	6.231	4391309	2154876	22.547	18.772
32)	L7 AR-1260-2	7.373	6.419	1346464	2332649	5.830	16.592 #
33)	L7 AR-1260-3	7.736	6.569	1785299	1883309	12.380	14.694
34)	L7 AR-1260-4	7.907	0.000	4087727	0	24.008	N.D. #
35)	L7 AR-1260-5	8.218	7.275	6731073	3253318	20.016	14.901 #
36)	L8 AR-1262-1	7.679	6.774	2920031	1521646	10.542	9.067
37)	L8 AR-1262-2	8.218	7.275	6731073	3253318	13.727	10.744
38)	L8 AR-1262-3	8.538	7.616	2467174	2416229	11.863	21.512 #
39)	L8 AR-1262-4	0.000	7.616	0	2416229	N.D.	11.201 #
41)	L9 AR-1268-1	8.538	7.616	2467174	2416229	3.911	6.648 #
42)	L9 AR-1268-2	0.000	7.616	0	2416229	N.D.	7.292 #

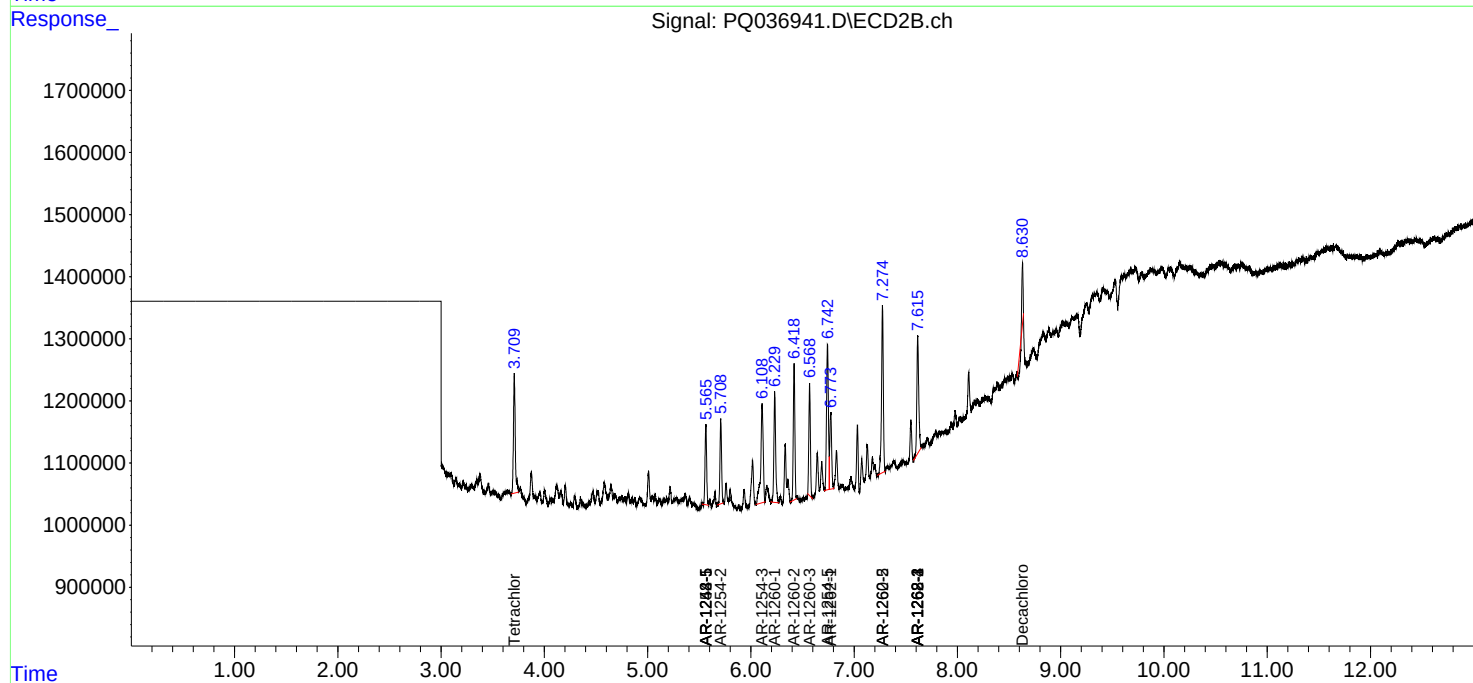
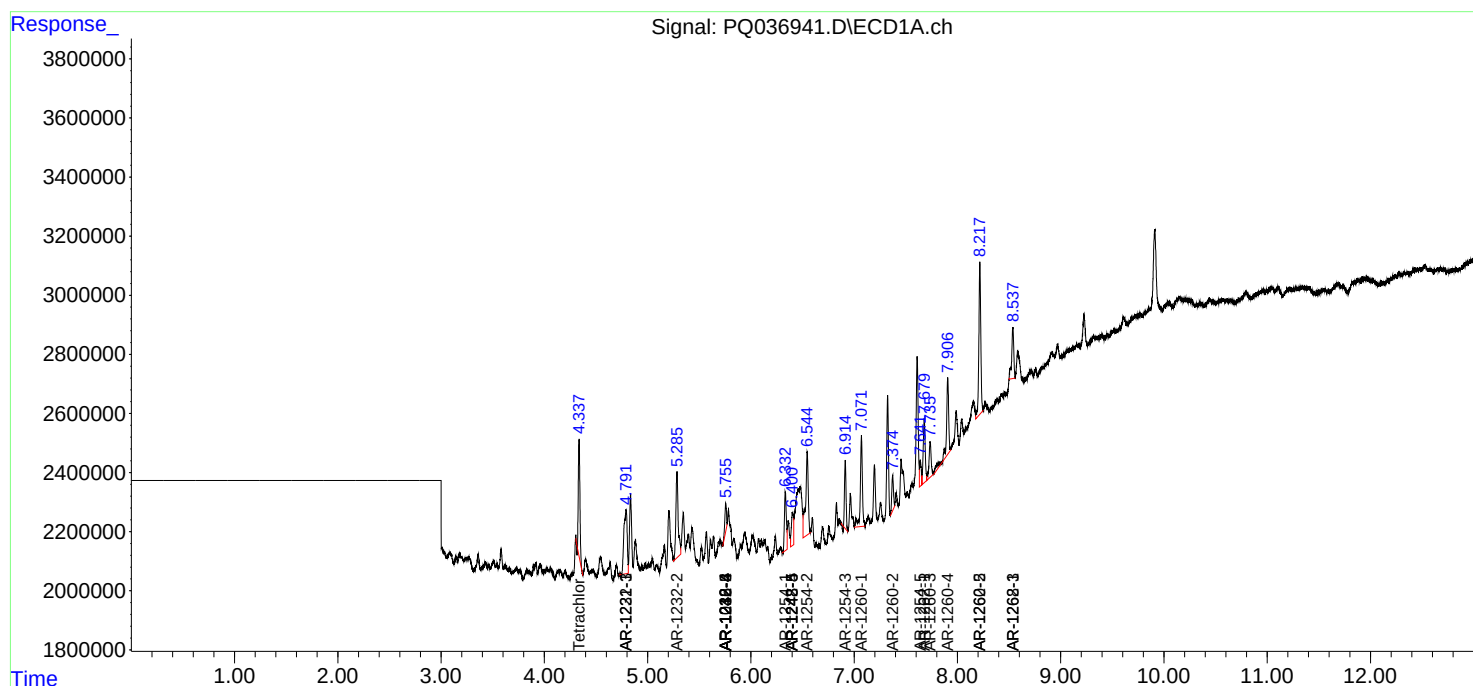
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

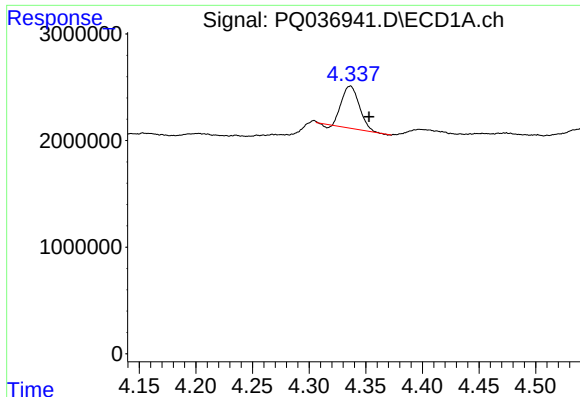
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2019 01:39
Operator : SM\SJ
Sample : K1301-01 10X
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 02:48:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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

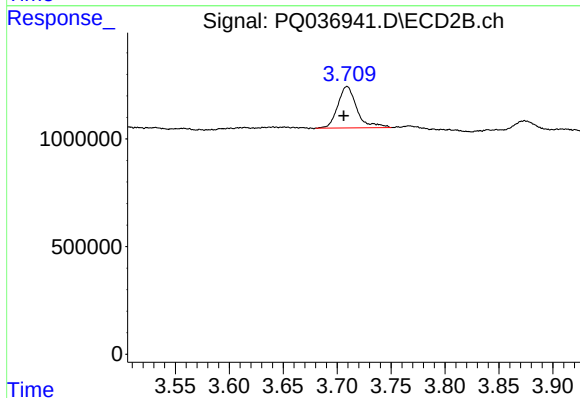




#1 Tetrachloro-m-xylene

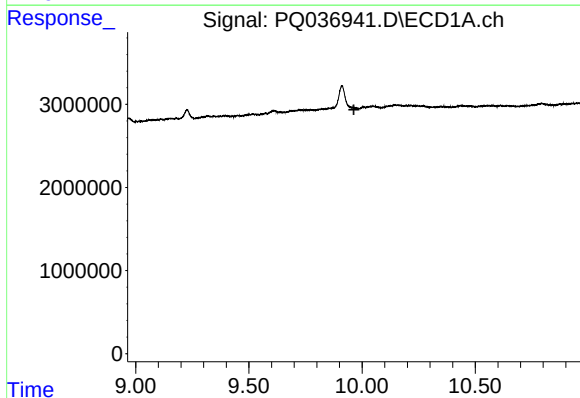
R.T.: 4.336 min
Delta R.T.: -0.017 min
Response: 4297512
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



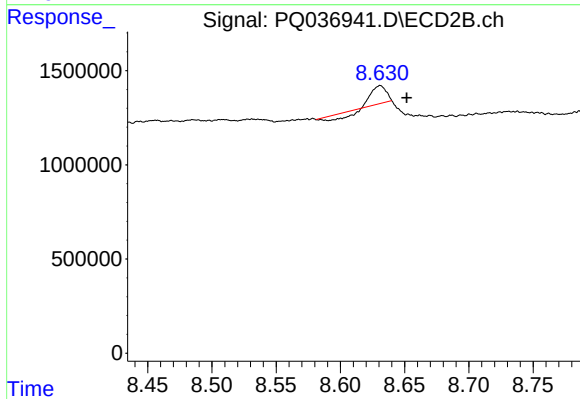
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: 0.003 min
Response: 2360544
Conc: 0.99 ng/ml



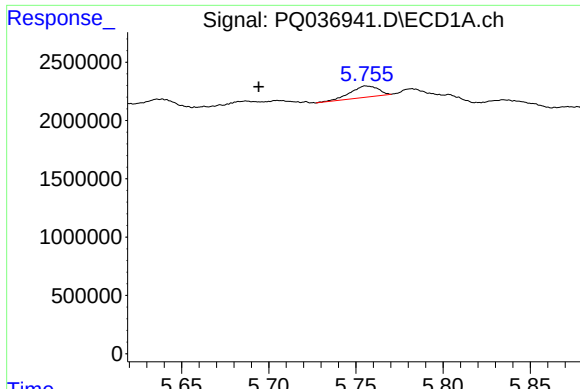
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.964 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

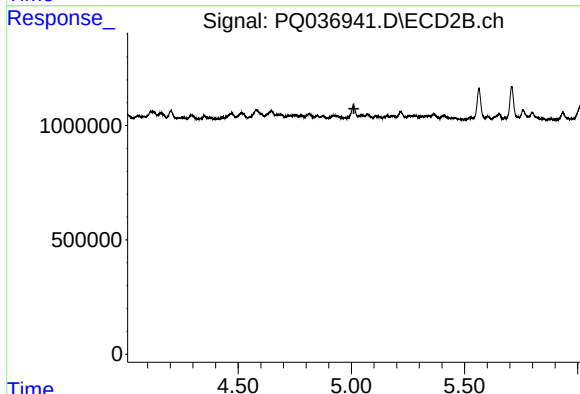
R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 434064
Conc: 0.23 ng/ml



#6 AR-1016-4

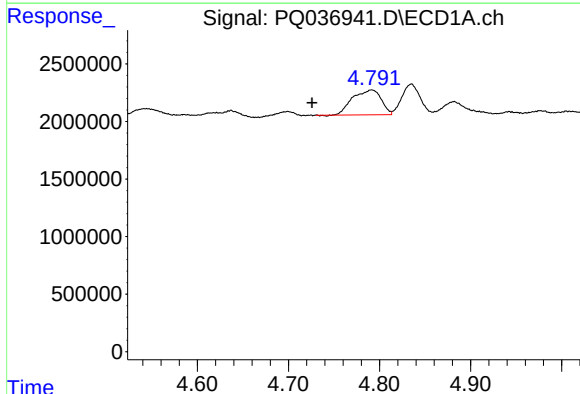
R.T.: 5.756 min
Delta R.T.: 0.062 min
Response: 1065843
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



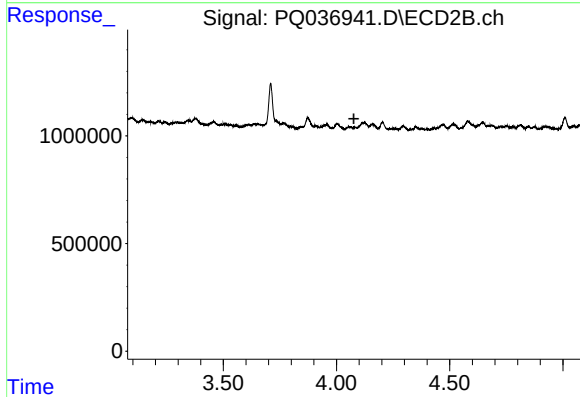
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



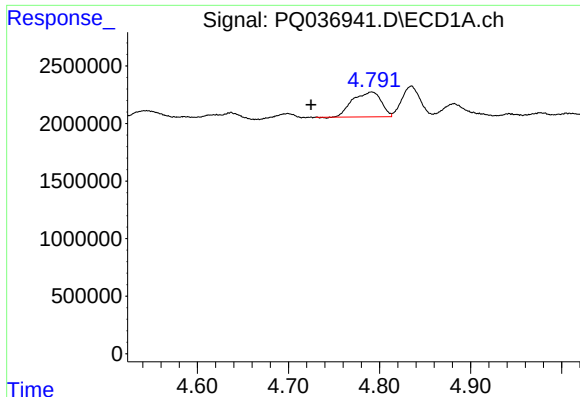
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: 0.066 min
Response: 4746748
Conc: 42.46 ng/ml



#10 AR-1221-3

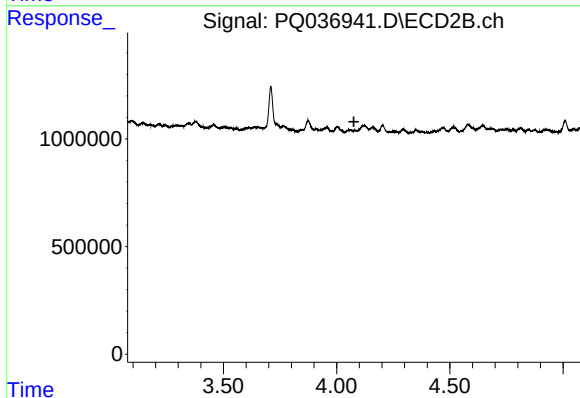
R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



#11 AR-1232-1

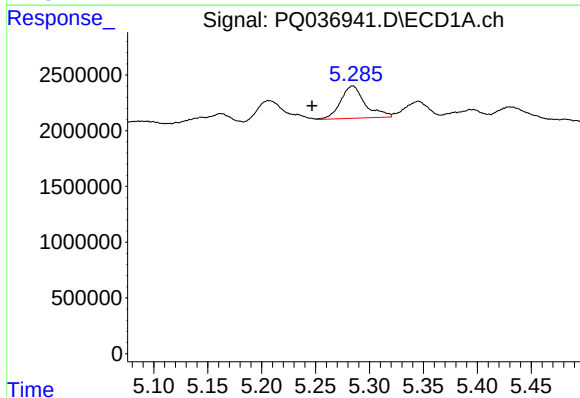
R.T.: 4.791 min
Delta R.T.: 0.067 min
Response: 4746748
Conc: 50.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



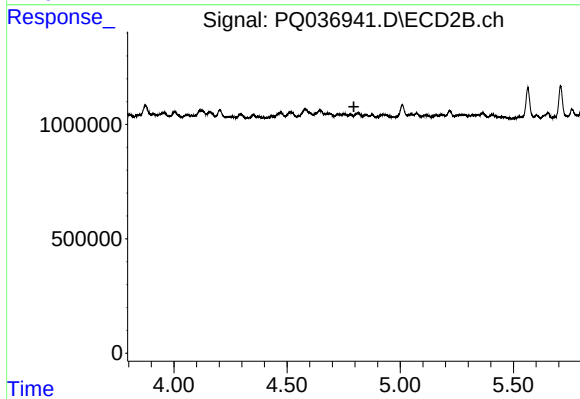
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



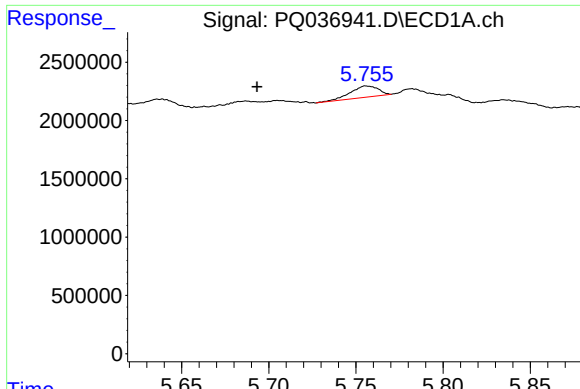
#12 AR-1232-2

R.T.: 5.284 min
Delta R.T.: 0.038 min
Response: 4582373
Conc: 97.50 ng/ml



#12 AR-1232-2

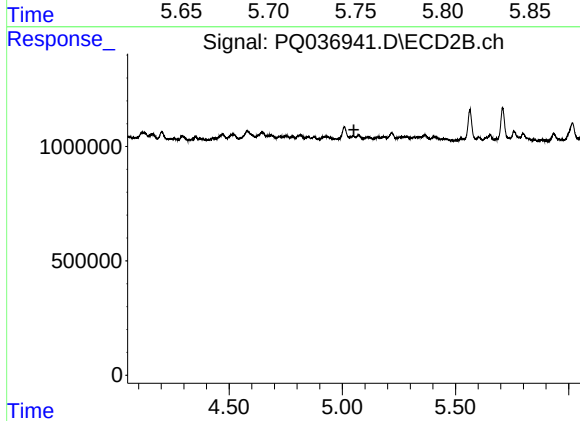
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#14 AR-1232-4

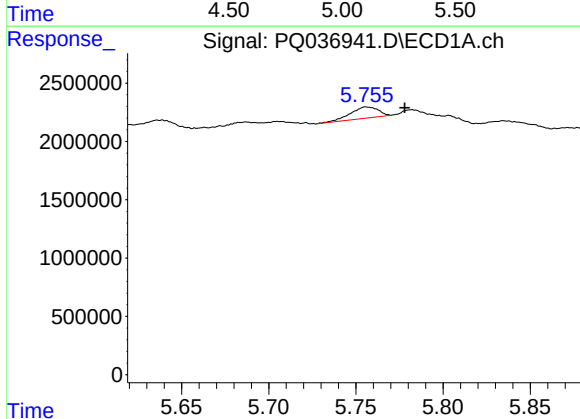
R.T.: 5.756 min
Delta R.T.: 0.063 min
Response: 1065843
Conc: 22.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



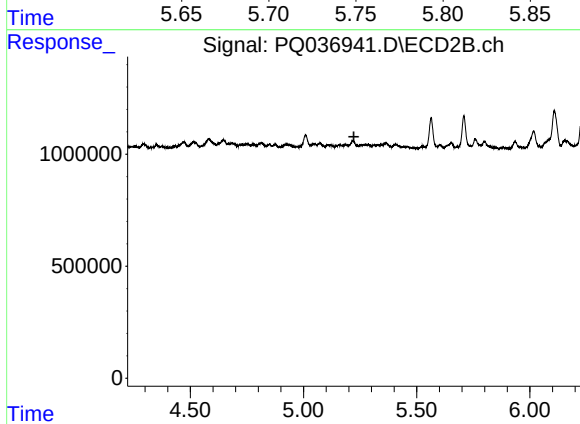
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



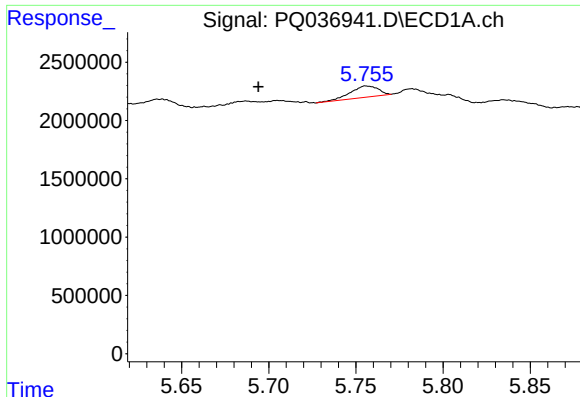
#15 AR-1232-5

R.T.: 5.756 min
Delta R.T.: -0.022 min
Response: 1065843
Conc: 31.05 ng/ml



#15 AR-1232-5

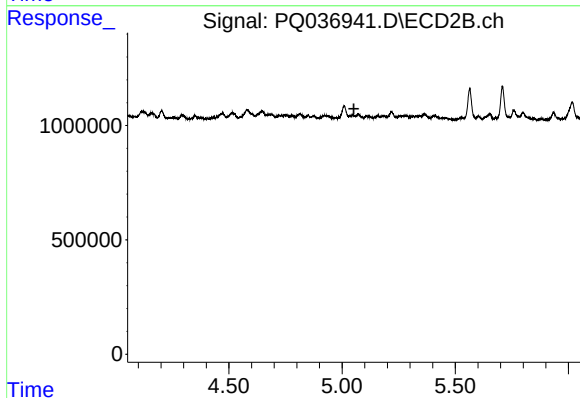
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#19 AR-1242-4

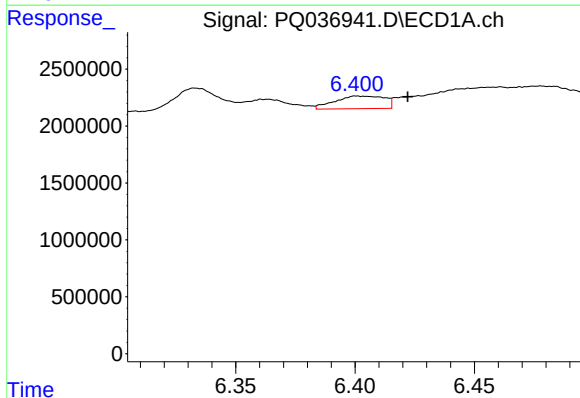
R.T.: 5.756 min
Delta R.T.: 0.062 min
Response: 1065843
Conc: 12.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



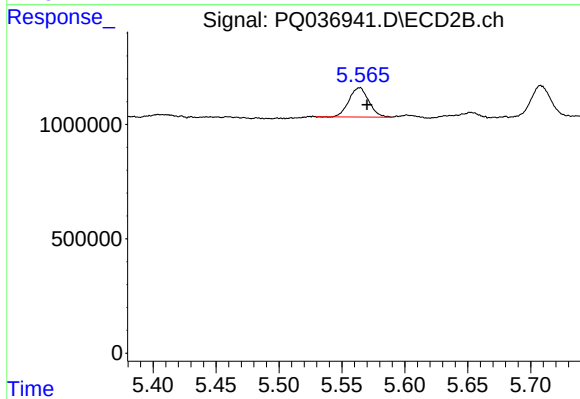
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



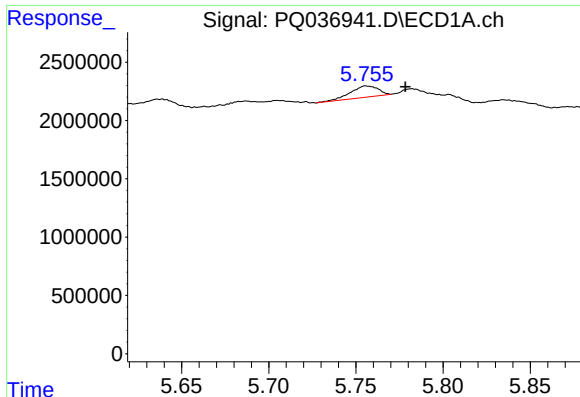
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.021 min
Response: 1608234
Conc: 17.72 ng/ml



#20 AR-1242-5

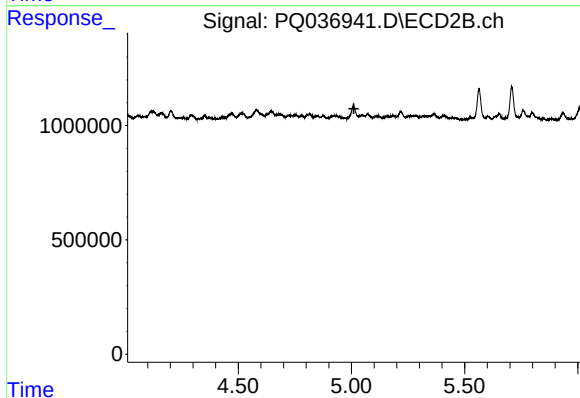
R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 1403870
Conc: 25.08 ng/ml



#22 AR-1248-2

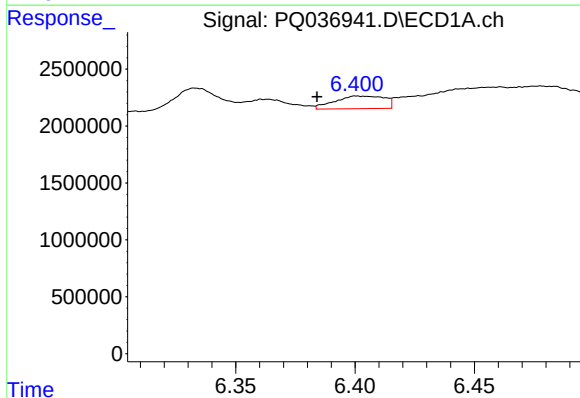
R.T.: 5.756 min
Delta R.T.: -0.022 min
Response: 1065843
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



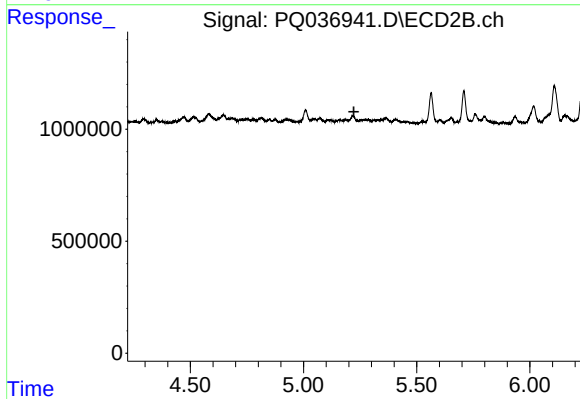
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



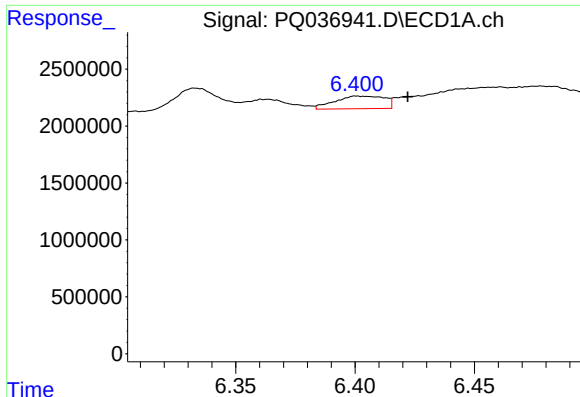
#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: 0.017 min
Response: 1608234
Conc: 10.25 ng/ml



#24 AR-1248-4

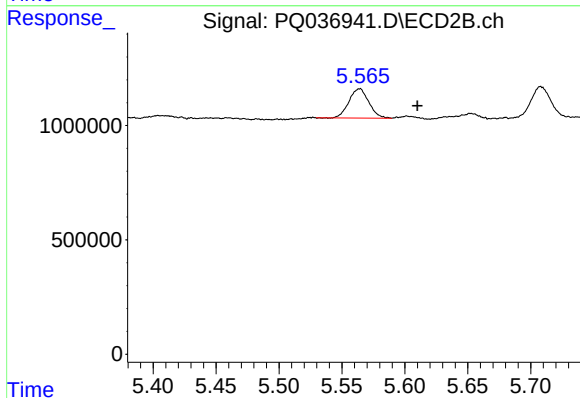
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#25 AR-1248-5

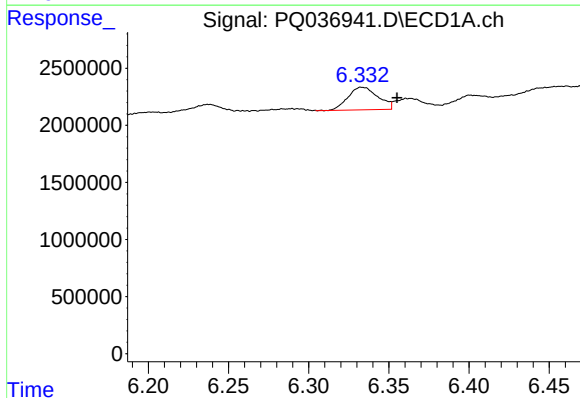
R.T.: 6.401 min
Delta R.T.: -0.021 min
Response: 1608234
Conc: 10.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



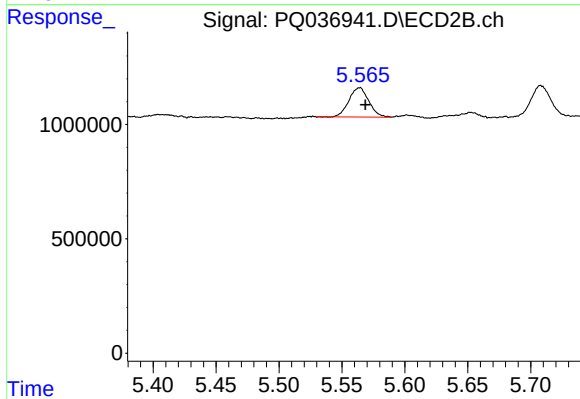
#25 AR-1248-5

R.T.: 5.564 min
Delta R.T.: -0.046 min
Response: 1403870
Conc: 17.77 ng/ml



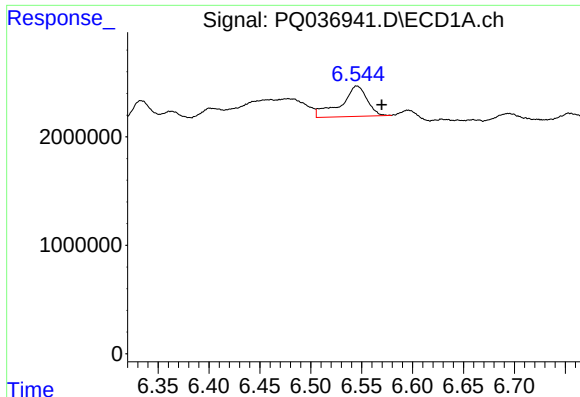
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: -0.022 min
Response: 2569373
Conc: 14.49 ng/ml



#26 AR-1254-1

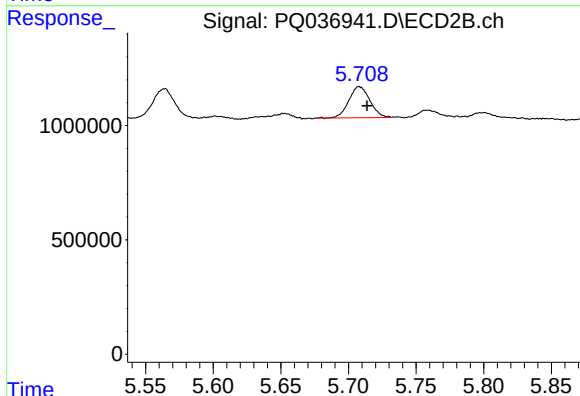
R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 1403870
Conc: 10.49 ng/ml



#27 AR-1254-2

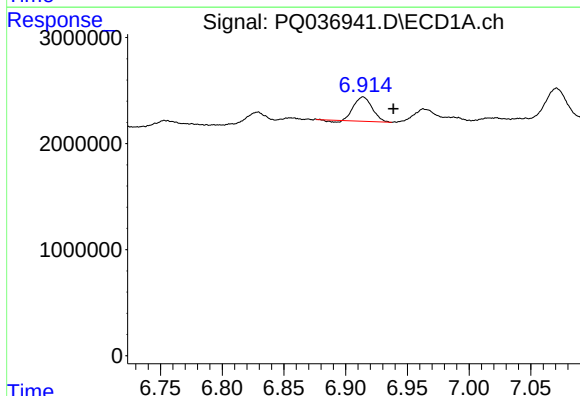
R.T.: 6.545 min
Delta R.T.: -0.024 min
Response: 5056827
Conc: 19.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



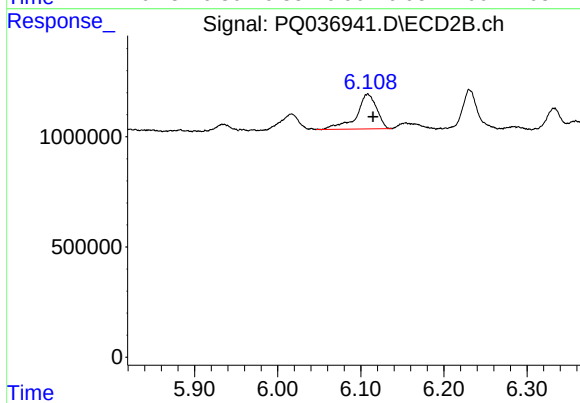
#27 AR-1254-2

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 1469302
Conc: 13.28 ng/ml



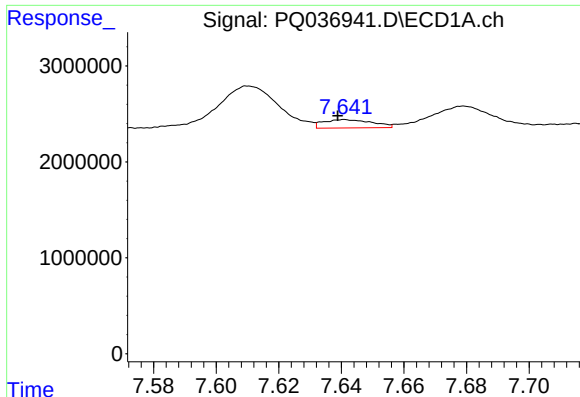
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: -0.024 min
Response: 2334721
Conc: 8.72 ng/ml



#28 AR-1254-3

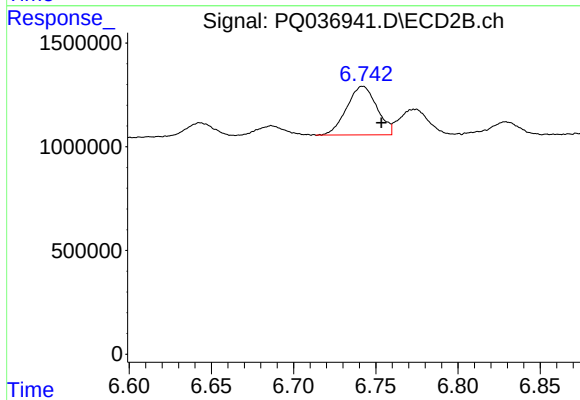
R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 2666972
Conc: 14.82 ng/ml



#30 AR-1254-5

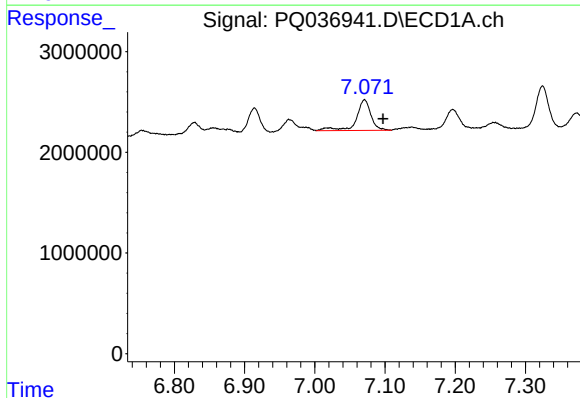
R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 944415
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



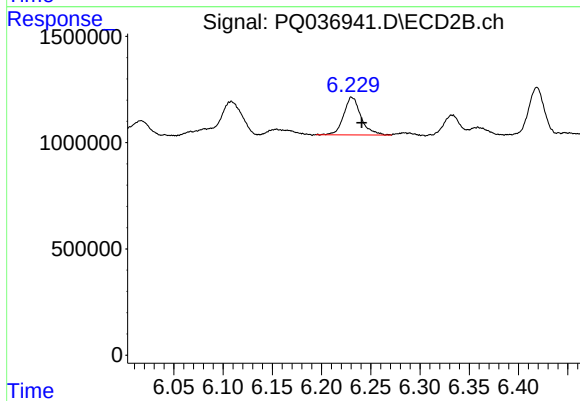
#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: -0.011 min
Response: 3001592
Conc: 19.99 ng/ml



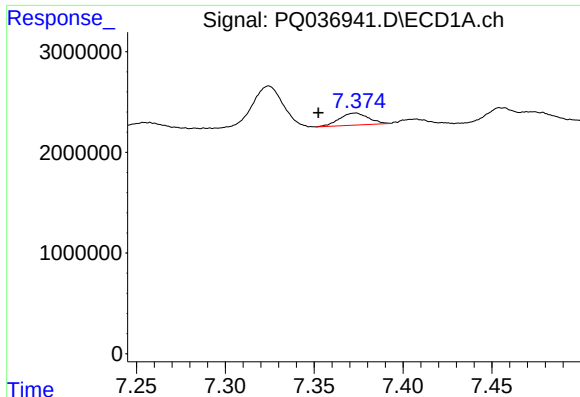
#31 AR-1260-1

R.T.: 7.071 min
Delta R.T.: -0.026 min
Response: 4391309
Conc: 22.55 ng/ml



#31 AR-1260-1

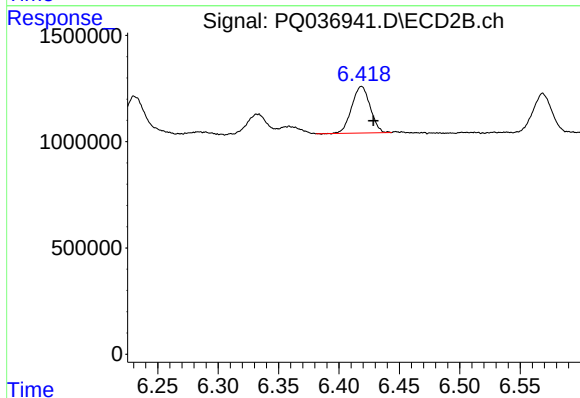
R.T.: 6.231 min
Delta R.T.: -0.010 min
Response: 2154876
Conc: 18.77 ng/ml



#32 AR-1260-2

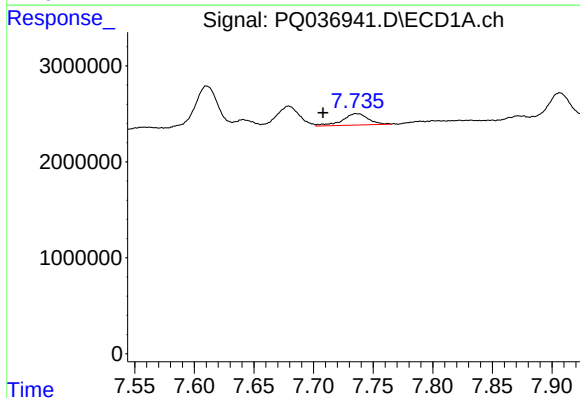
R.T.: 7.373 min
Delta R.T.: 0.021 min
Response: 1346464
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



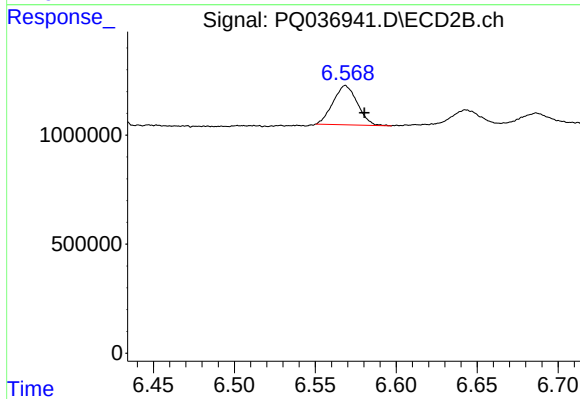
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: -0.010 min
Response: 2332649
Conc: 16.59 ng/ml



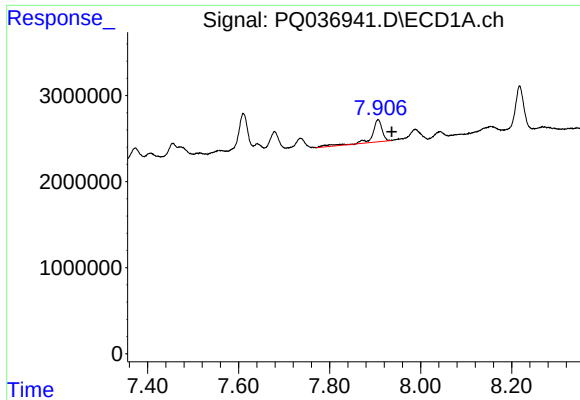
#33 AR-1260-3

R.T.: 7.736 min
Delta R.T.: 0.028 min
Response: 1785299
Conc: 12.38 ng/ml



#33 AR-1260-3

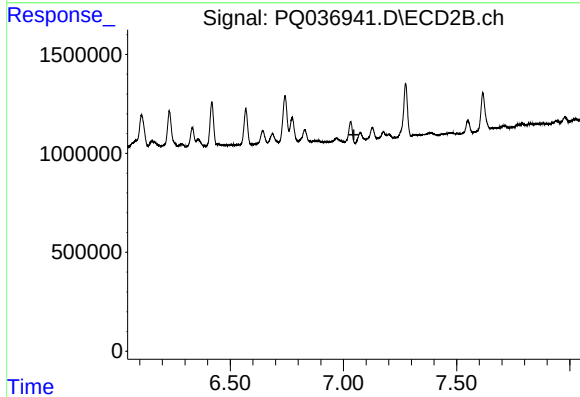
R.T.: 6.569 min
Delta R.T.: -0.012 min
Response: 1883309
Conc: 14.69 ng/ml



#34 AR-1260-4

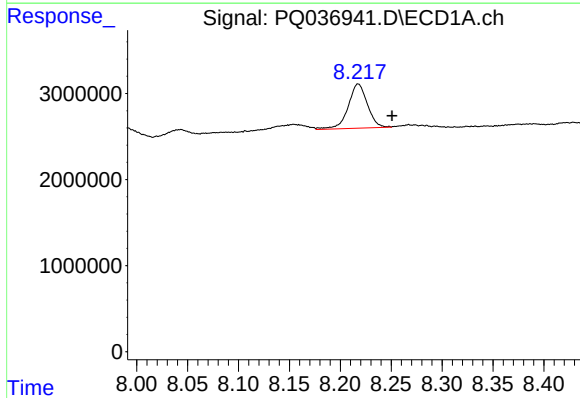
R.T.: 7.907 min
Delta R.T.: -0.030 min
Response: 4087727
Conc: 24.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



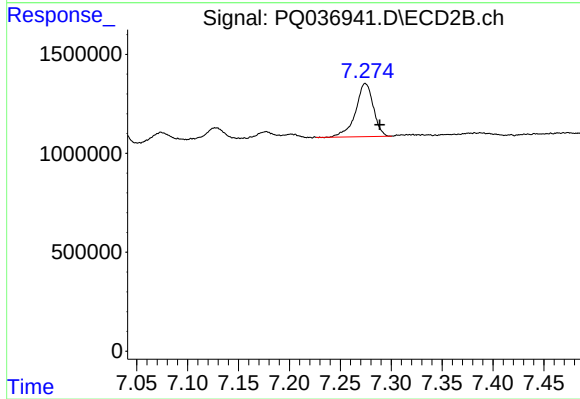
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



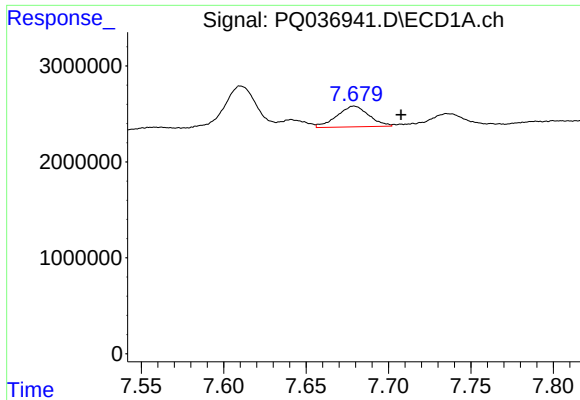
#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.033 min
Response: 6731073
Conc: 20.02 ng/ml



#35 AR-1260-5

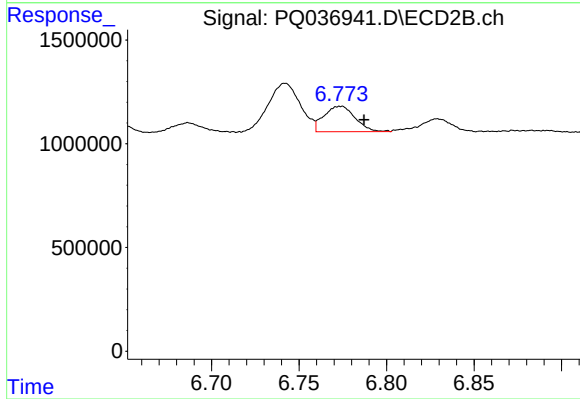
R.T.: 7.275 min
Delta R.T.: -0.014 min
Response: 3253318
Conc: 14.90 ng/ml



#36 AR-1262-1

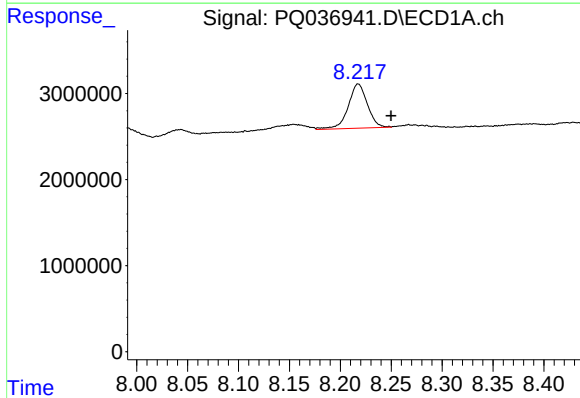
R.T.: 7.679 min
Delta R.T.: -0.028 min
Response: 2920031
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



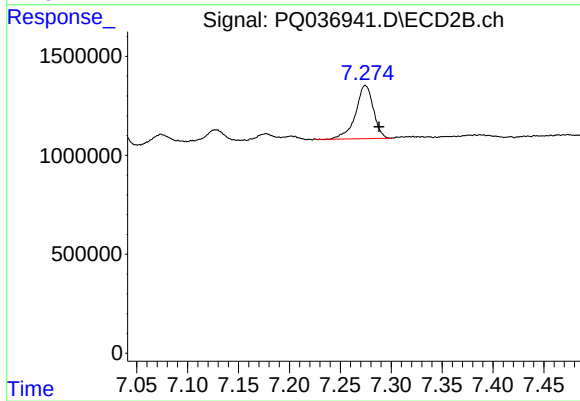
#36 AR-1262-1

R.T.: 6.774 min
Delta R.T.: -0.013 min
Response: 1521646
Conc: 9.07 ng/ml



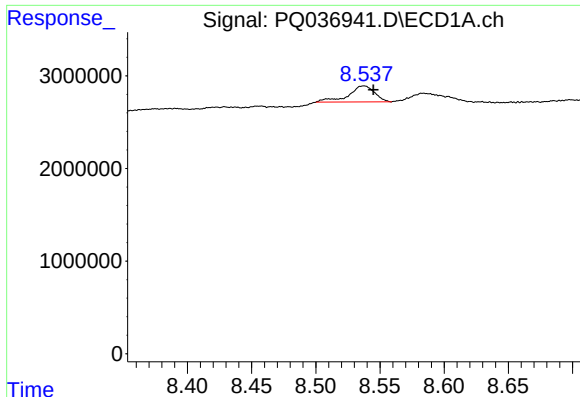
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.032 min
Response: 6731073
Conc: 13.73 ng/ml



#37 AR-1262-2

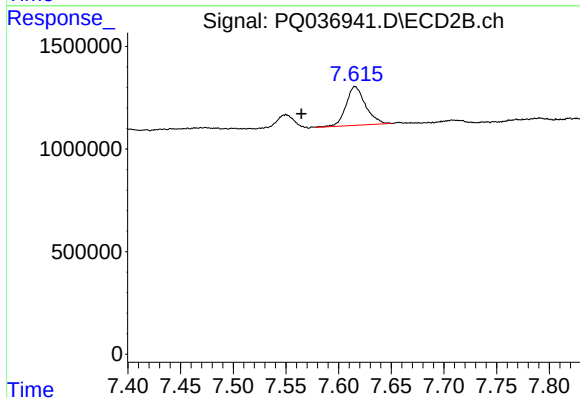
R.T.: 7.275 min
Delta R.T.: -0.014 min
Response: 3253318
Conc: 10.74 ng/ml



#38 AR-1262-3

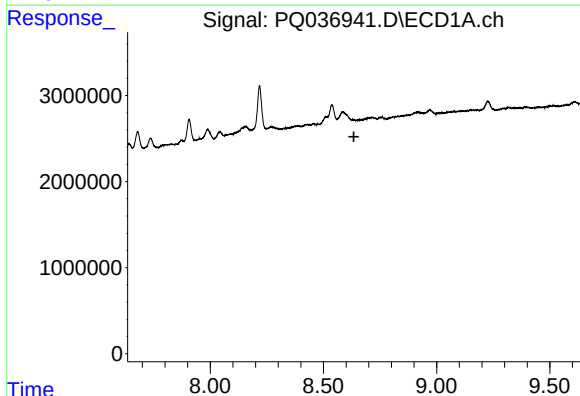
R.T.: 8.538 min
Delta R.T.: -0.008 min
Response: 2467174
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



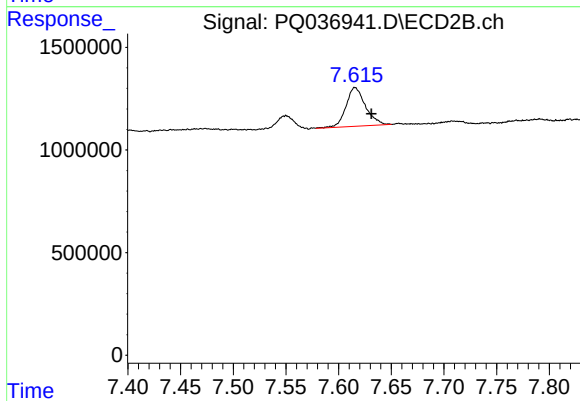
#38 AR-1262-3

R.T.: 7.616 min
Delta R.T.: 0.051 min
Response: 2416229
Conc: 21.51 ng/ml



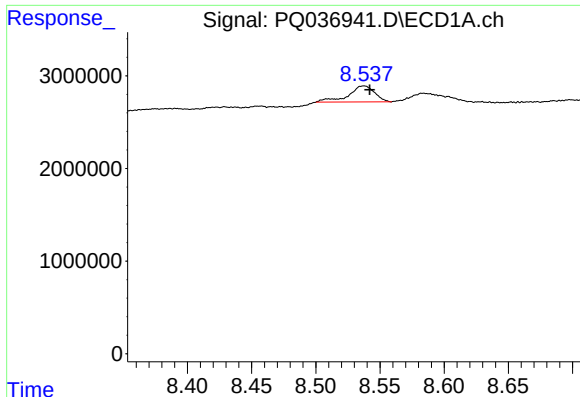
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.634 min
Response: 0
Conc: N.D.



#39 AR-1262-4

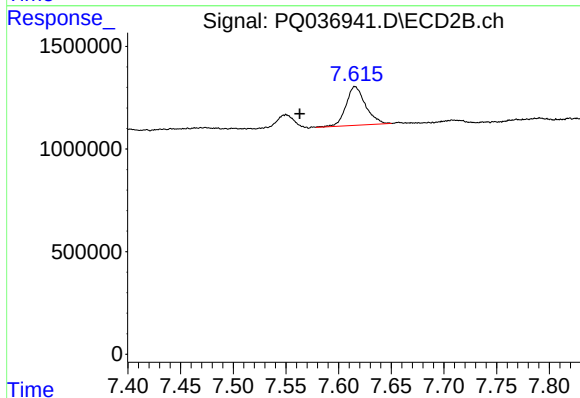
R.T.: 7.616 min
Delta R.T.: -0.015 min
Response: 2416229
Conc: 11.20 ng/ml



#41 AR-1268-1

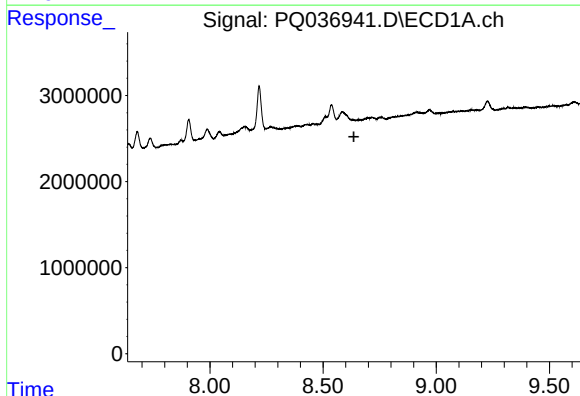
R.T.: 8.538 min
Delta R.T.: -0.005 min
Response: 2467174
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



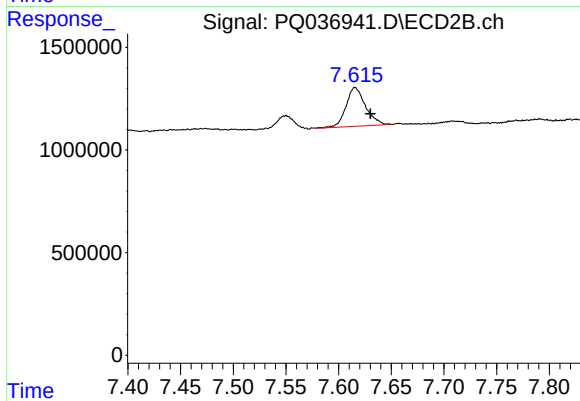
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: 0.053 min
Response: 2416229
Conc: 6.65 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.636 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.616 min
Delta R.T.: -0.015 min
Response: 2416229
Conc: 7.29 ng/ml