

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042720\
 Data File : PQ047575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 15:05
 Operator : AJ\MA
 Sample : L2402-01 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 15:39:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 2020
 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...	5.115	4.263	16557930	2302796	0.901	0.774
2)	SA Decachlor...	11.197	9.650	24265211	3173533	1.137	1.015
Target Compounds							
5)	L1 AR-1016-3	6.523	5.767	5522575	2085439	9.612	26.005 #
6)	L1 AR-1016-4	0.000	5.767	0	2085439	N.D.	32.790 #
7)	L1 AR-1016-5	6.920	0.000	1665905	0	3.562	N.D. #
8)	L2 AR-1221-1	5.358	0.000	1924074	0	8.763	N.D. #
9)	L2 AR-1221-2	5.463	0.000	4461190	0	26.990	N.D. #
10)	L2 AR-1221-3	5.558	0.000	8039010	0	15.923	N.D. #
11)	L3 AR-1232-1	5.558	0.000	8039010	0	25.449	N.D. #
12)	L3 AR-1232-2	6.116	0.000	5528531	0	31.758	N.D. #
13)	L3 AR-1232-3	0.000	5.767	0	2085439	N.D.	74.000 #
15)	L3 AR-1232-5	6.721	0.000	4839209	0	36.767	N.D. #
18)	L4 AR-1242-3	6.523	5.767	5522575	2085439	14.906	40.981 #
20)	L4 AR-1242-5	7.400	0.000	11003205	0	31.598	N.D. #
22)	L5 AR-1248-2	6.721	5.767	4839209	2085439	9.802	27.287 #
23)	L5 AR-1248-3	6.920	0.000	1665905	0	3.024	N.D. #
24)	L5 AR-1248-4	7.400	0.000	11003205	0	16.393	N.D. #
25)	L5 AR-1248-5	7.400	0.000	11003205	0	17.402	N.D. #
26)	L6 AR-1254-1	7.300	0.000	7373081	0	10.742	N.D. #
27)	L6 AR-1254-2	7.570	6.626	3138259	3416947	2.897	24.227 #
28)	L6 AR-1254-3	7.938	0.000	26232373	0	22.365	N.D. #
30)	L6 AR-1254-5	8.674	0.000	1425009	0	1.444	N.D. #
33)	L7 AR-1260-3	8.769	0.000	862467	0	0.900	N.D. #
34)	L7 AR-1260-4	9.013	0.000	3416238	0	3.615	N.D. #
35)	L7 AR-1260-5	9.316	8.223	3994680	2033810	1.767	5.245 #
36)	L8 AR-1262-1	8.769	0.000	862467	0	0.660	N.D. #
37)	L8 AR-1262-2	9.316	8.223	3994680	2033810	1.652	5.200 #
38)	L8 AR-1262-3	9.705	0.000	16946467	0	10.476	N.D. #
39)	L8 AR-1262-4	9.705	0.000	16946467	0	13.567	N.D. #
41)	L9 AR-1268-1	9.705	0.000	16946467	0	5.196	N.D. #
42)	L9 AR-1268-2	9.705	0.000	16946467	0	5.866	N.D. #
43)	L9 AR-1268-3	9.958	0.000	1828363	0	0.719	N.D. #
45)	L9 AR-1268-5	10.856	0.000	1287883	0	0.177	N.D. #

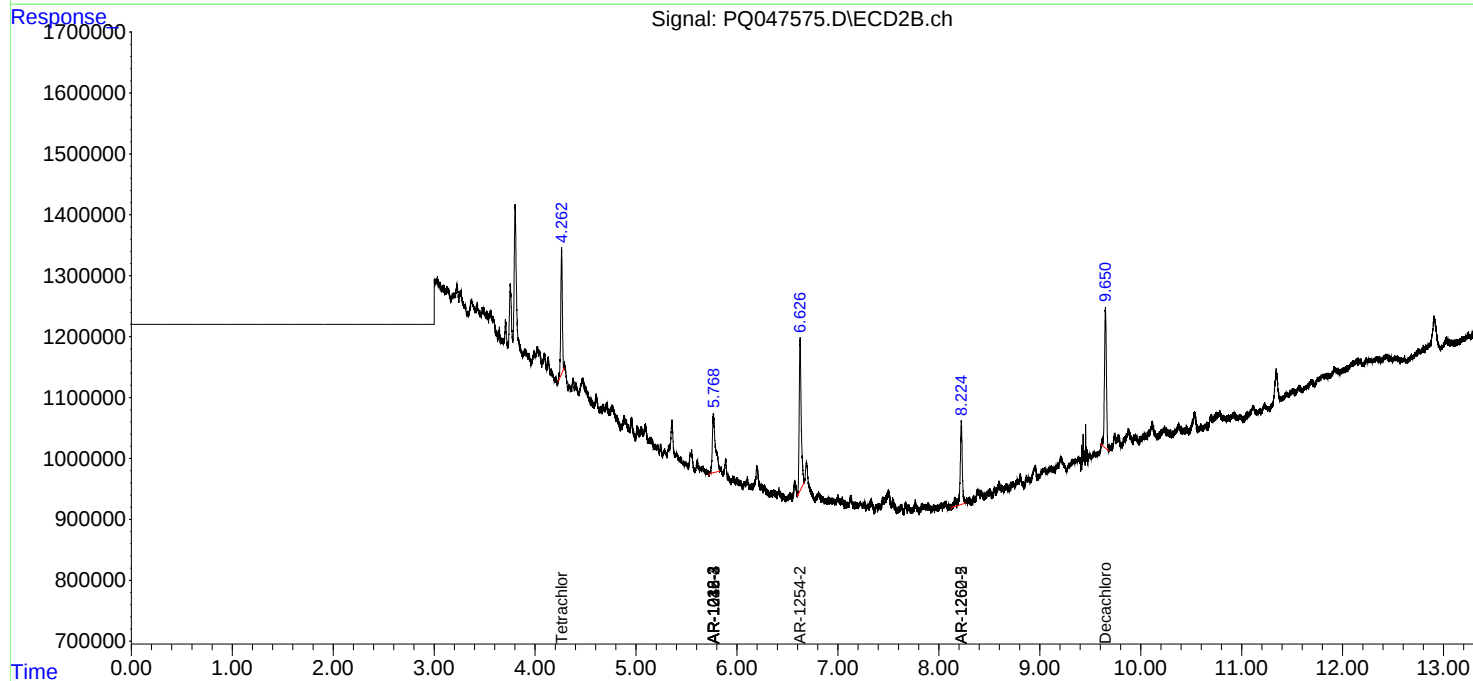
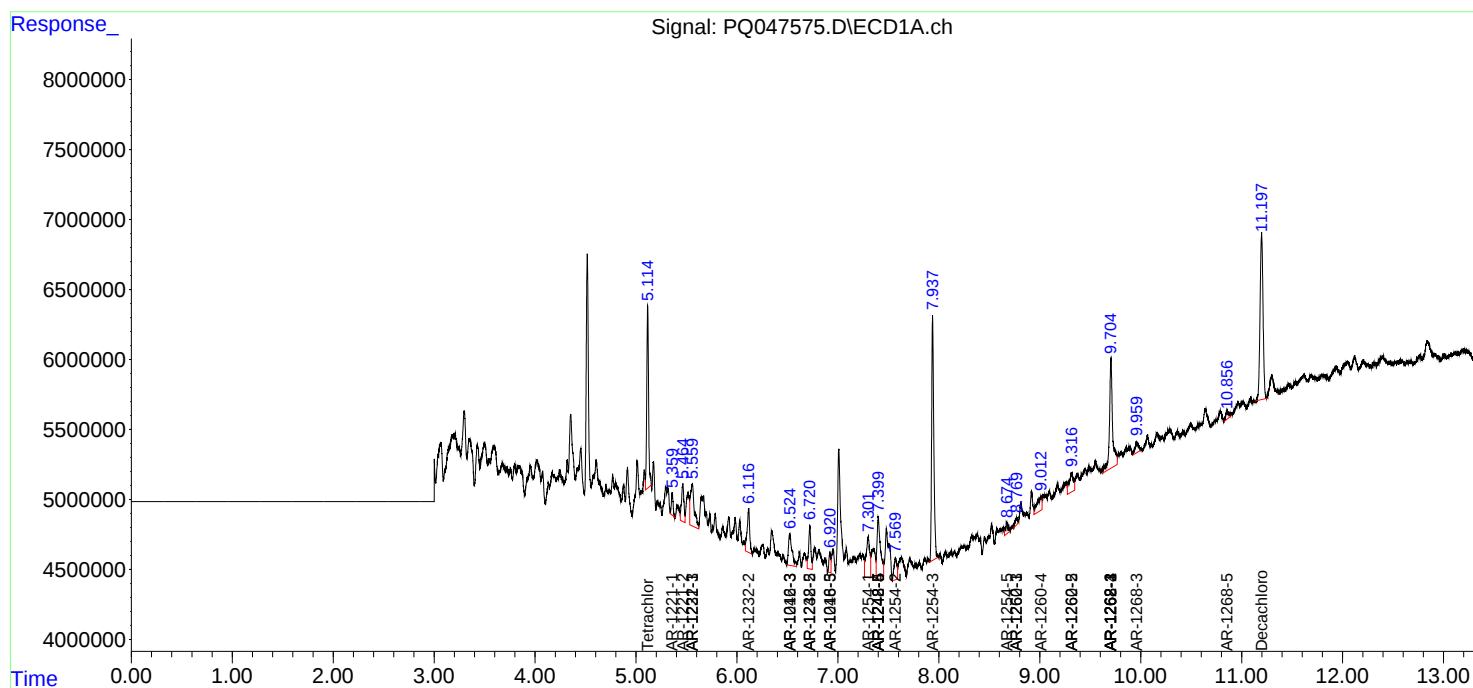
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

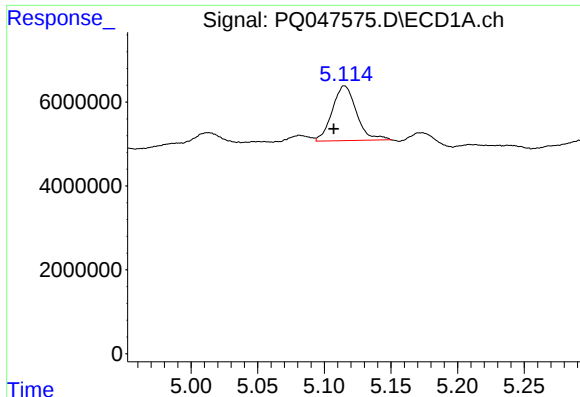
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042720\
Data File : PQ047575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2020 15:05
Operator : AJ\MA
Sample : L2402-01 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 27 15:39:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
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

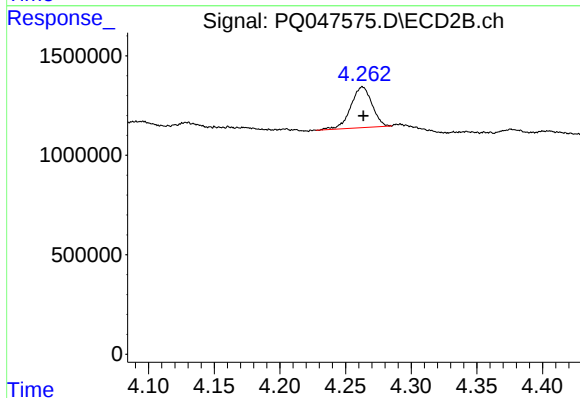




#1 Tetrachloro-m-xylene

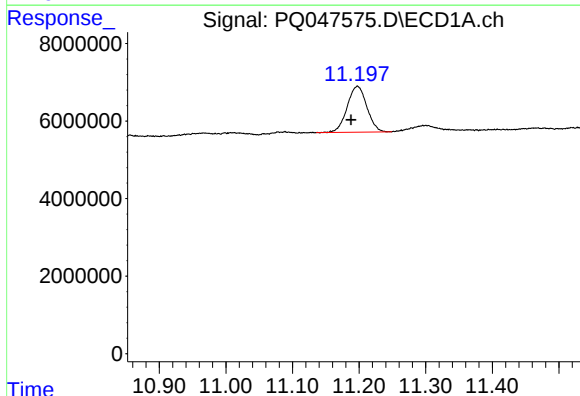
R.T.: 5.115 min
Delta R.T.: 0.008 min
Response: 16557930
Conc: 0.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



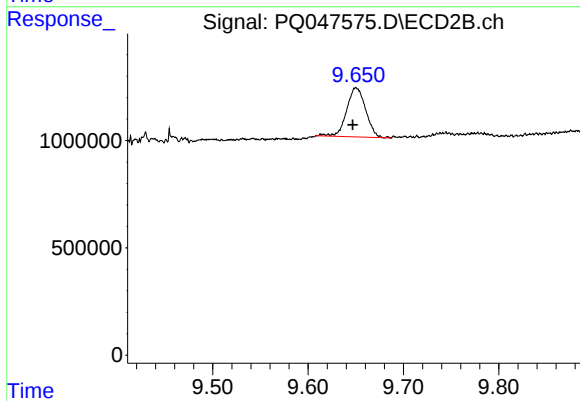
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 2302796
Conc: 0.77 ng/ml



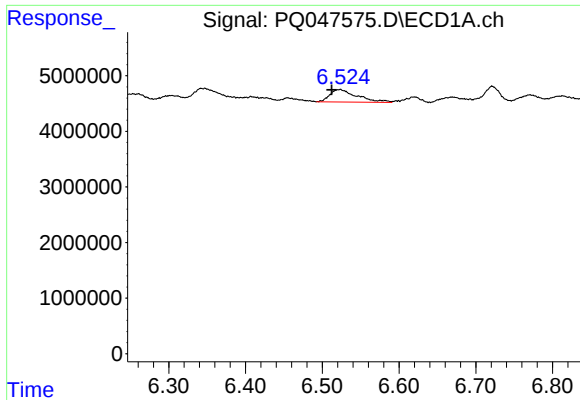
#2 Decachlorobiphenyl

R.T.: 11.197 min
Delta R.T.: 0.010 min
Response: 24265211
Conc: 1.14 ng/ml



#2 Decachlorobiphenyl

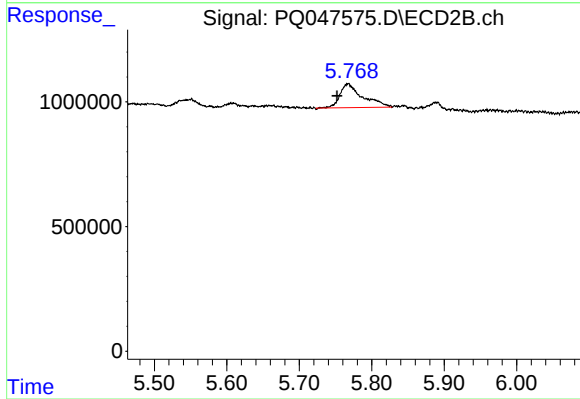
R.T.: 9.650 min
Delta R.T.: 0.003 min
Response: 3173533
Conc: 1.02 ng/ml



#5 AR-1016-3

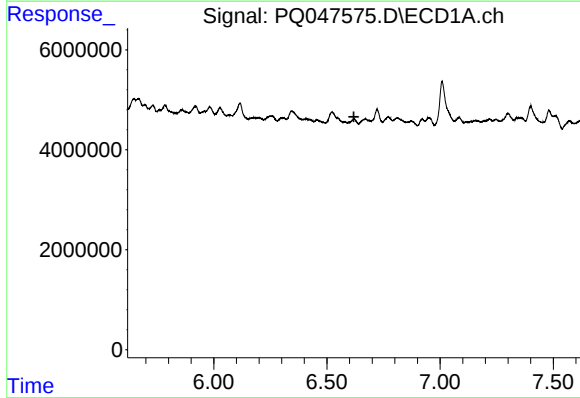
R.T.: 6.523 min
Delta R.T.: 0.011 min
Response: 5522575
Conc: 9.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



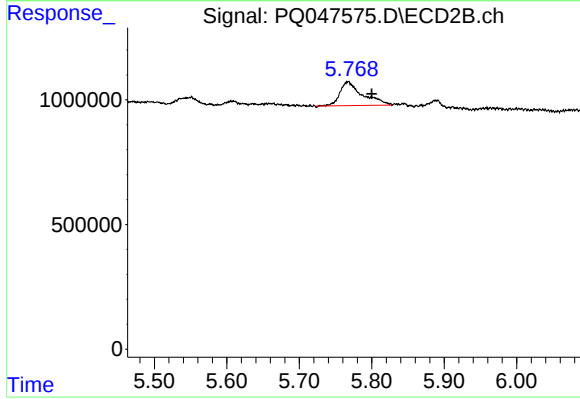
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.015 min
Response: 2085439
Conc: 26.01 ng/ml



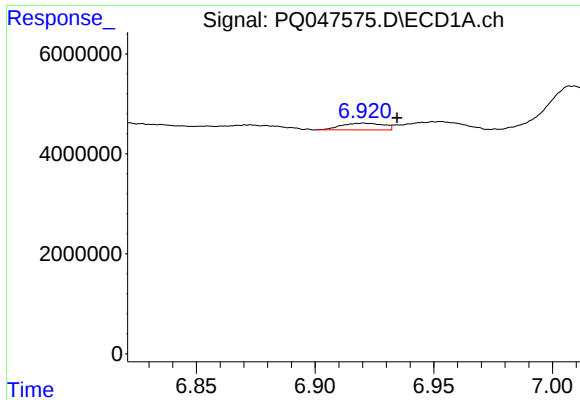
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#6 AR-1016-4

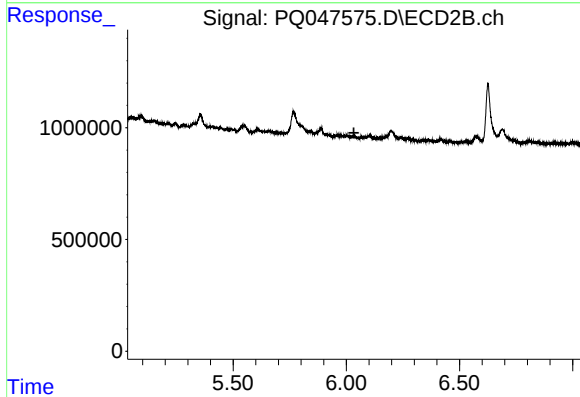
R.T.: 5.767 min
Delta R.T.: -0.032 min
Response: 2085439
Conc: 32.79 ng/ml



#7 AR-1016-5

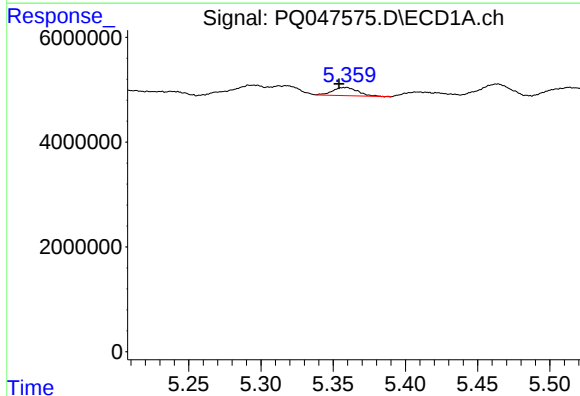
R.T.: 6.920 min
Delta R.T.: -0.014 min
Response: 1665905
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



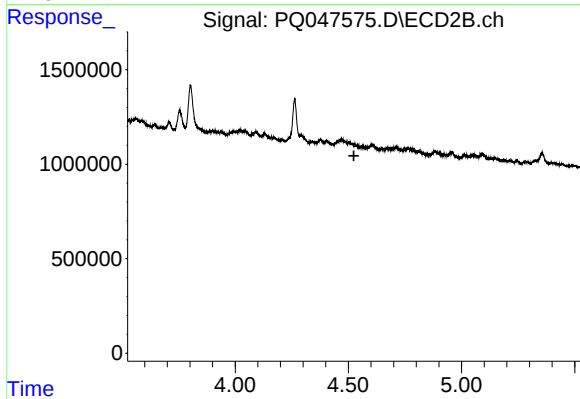
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



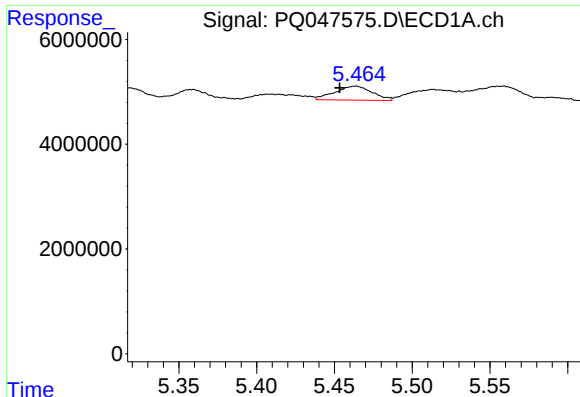
#8 AR-1221-1

R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 1924074
Conc: 8.76 ng/ml



#8 AR-1221-1

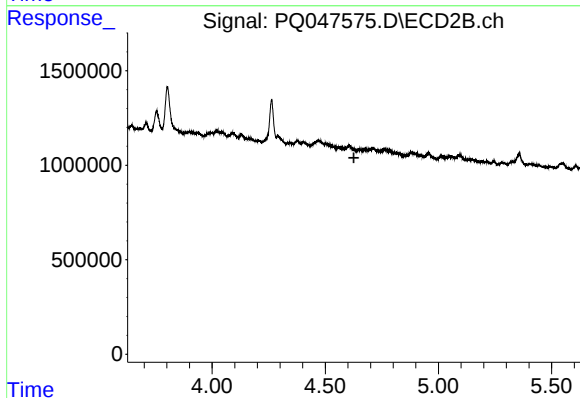
R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#9 AR-1221-2

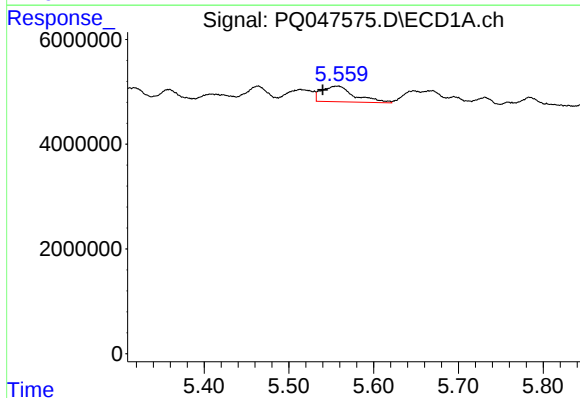
R.T.: 5.463 min
Delta R.T.: 0.010 min
Response: 4461190
Conc: 26.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



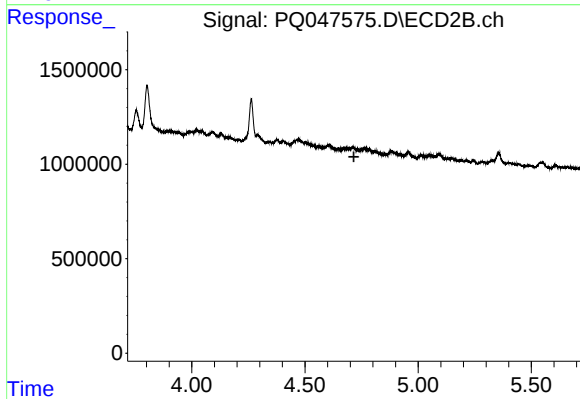
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



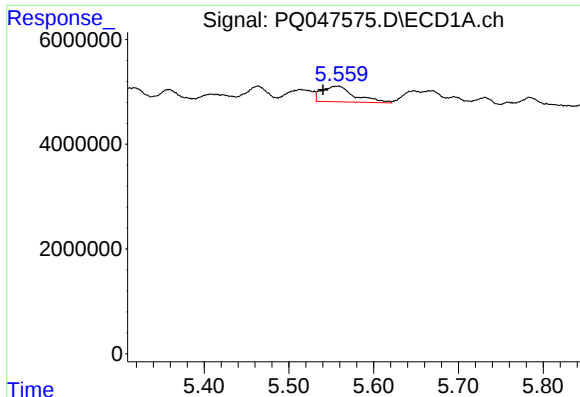
#10 AR-1221-3

R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 8039010
Conc: 15.92 ng/ml



#10 AR-1221-3

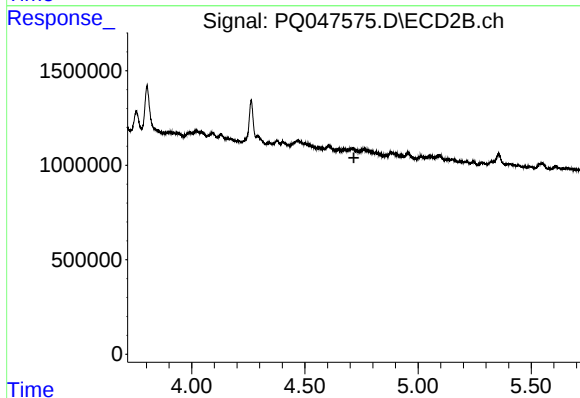
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#11 AR-1232-1

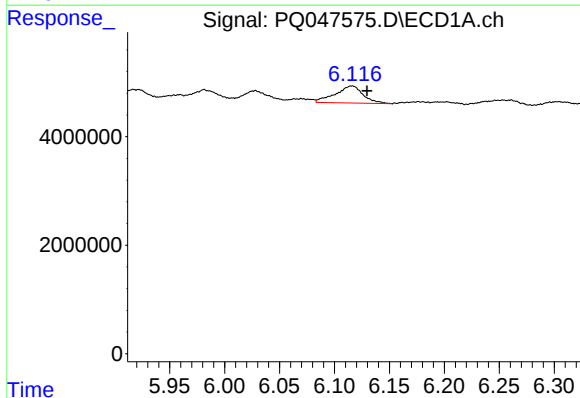
R.T.: 5.558 min
Delta R.T.: 0.017 min
Response: 8039010
Conc: 25.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



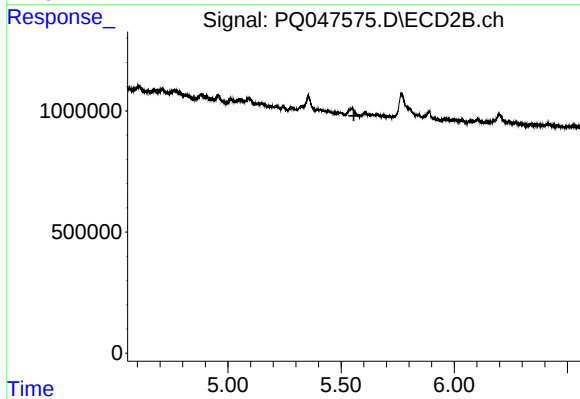
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



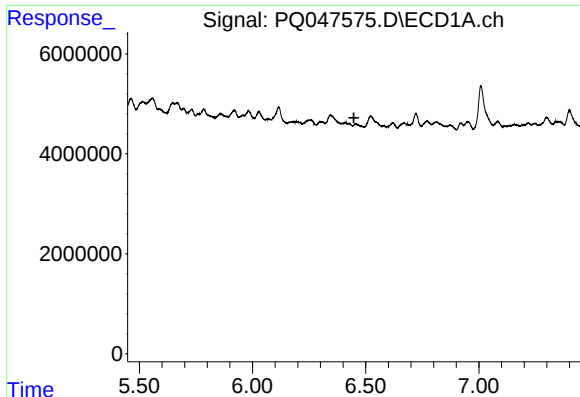
#12 AR-1232-2

R.T.: 6.116 min
Delta R.T.: -0.014 min
Response: 5528531
Conc: 31.76 ng/ml



#12 AR-1232-2

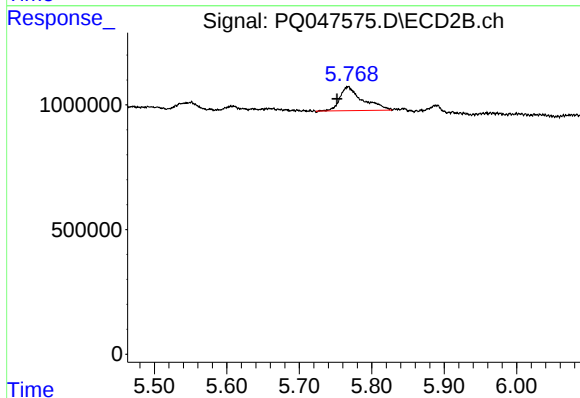
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#13 AR-1232-3

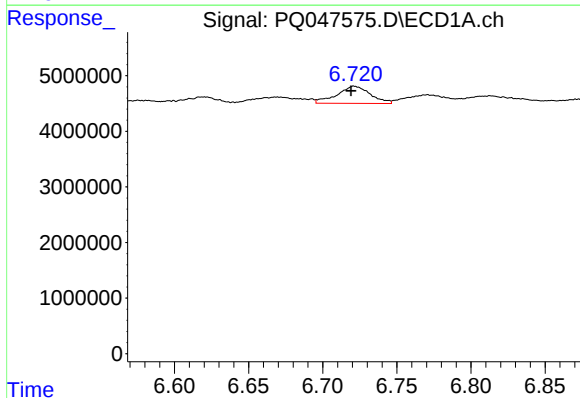
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



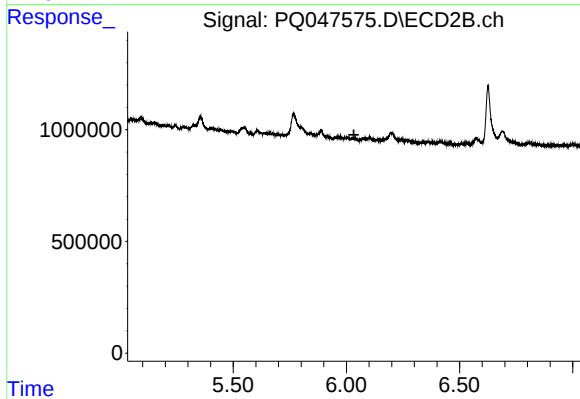
#13 AR-1232-3

R.T.: 5.767 min
Delta R.T.: 0.015 min
Response: 2085439
Conc: 74.00 ng/ml



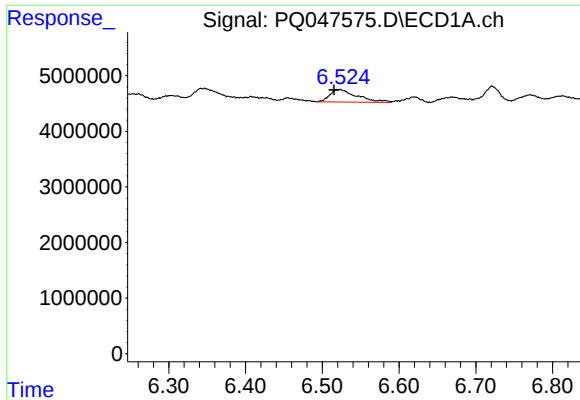
#15 AR-1232-5

R.T.: 6.721 min
Delta R.T.: 0.002 min
Response: 4839209
Conc: 36.77 ng/ml



#15 AR-1232-5

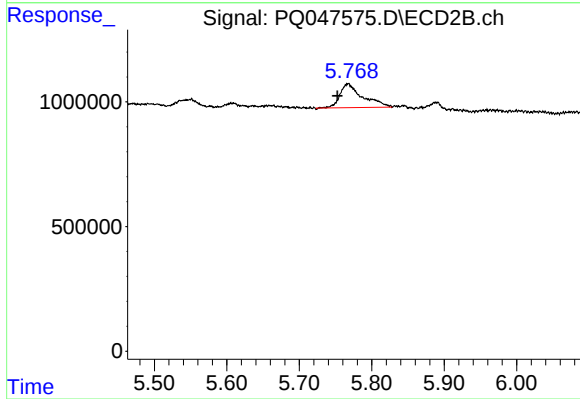
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#18 AR-1242-3

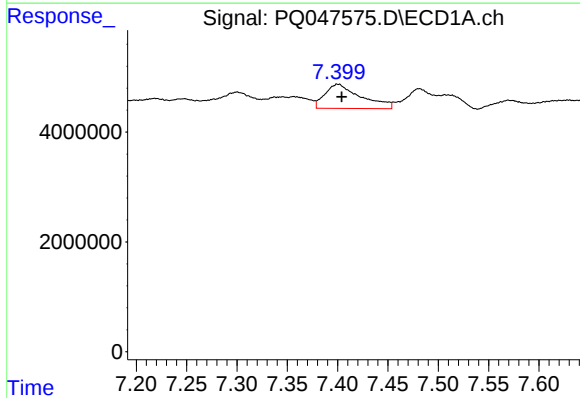
R.T.: 6.523 min
Delta R.T.: 0.008 min
Response: 5522575
Conc: 14.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



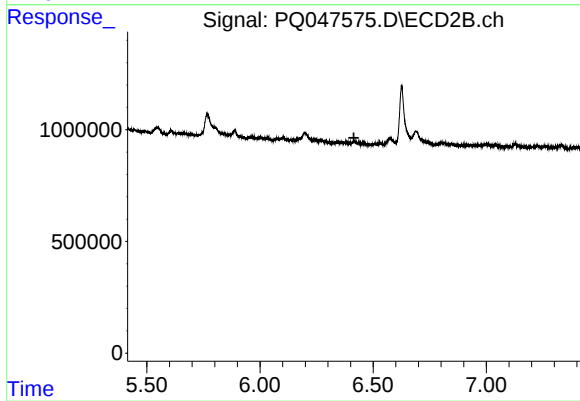
#18 AR-1242-3

R.T.: 5.767 min
Delta R.T.: 0.015 min
Response: 2085439
Conc: 40.98 ng/ml



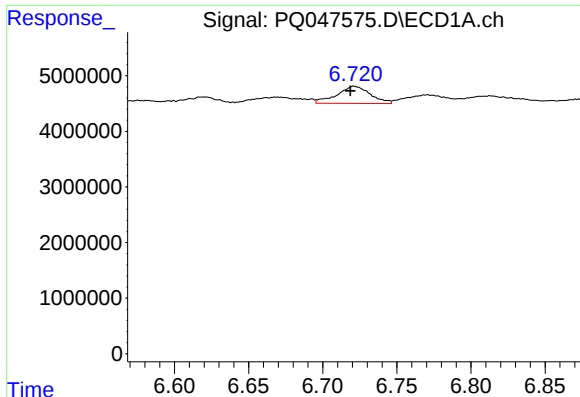
#20 AR-1242-5

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 11003205
Conc: 31.60 ng/ml



#20 AR-1242-5

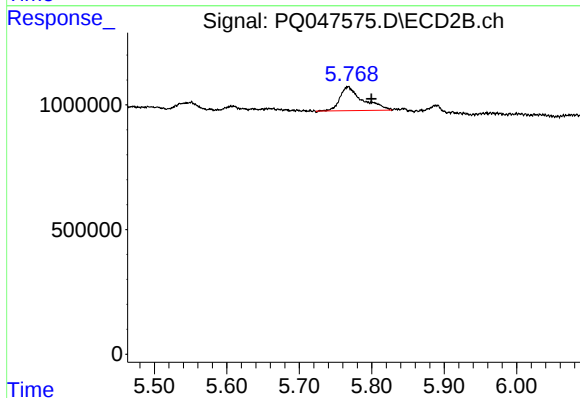
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#22 AR-1248-2

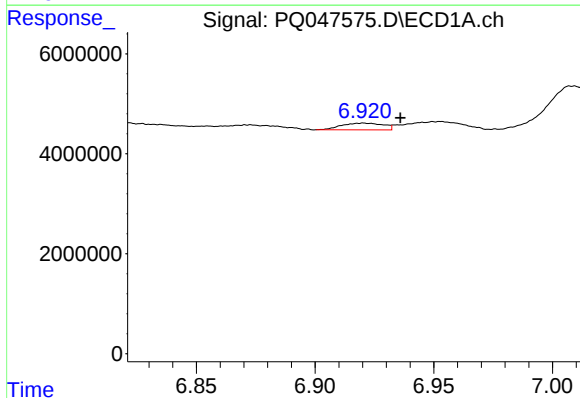
R.T.: 6.721 min
Delta R.T.: 0.002 min
Response: 4839209
Conc: 9.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



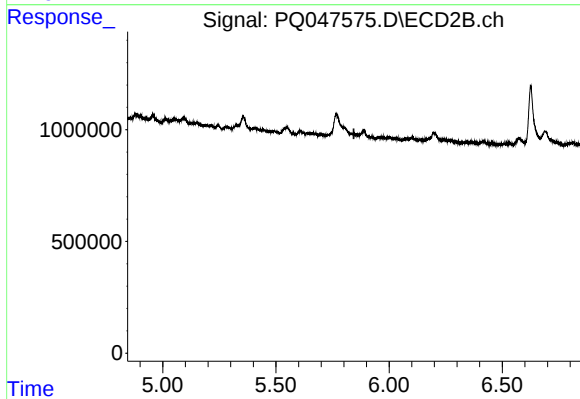
#22 AR-1248-2

R.T.: 5.767 min
Delta R.T.: -0.032 min
Response: 2085439
Conc: 27.29 ng/ml



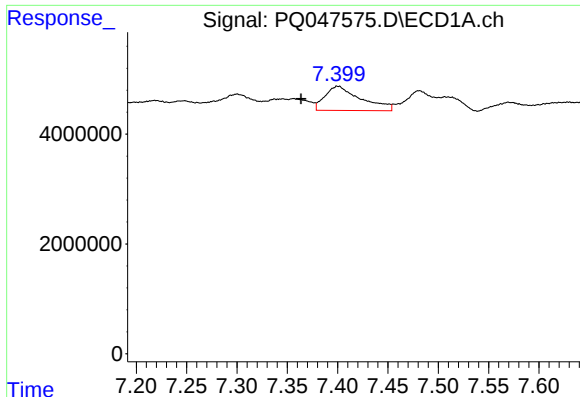
#23 AR-1248-3

R.T.: 6.920 min
Delta R.T.: -0.015 min
Response: 1665905
Conc: 3.02 ng/ml



#23 AR-1248-3

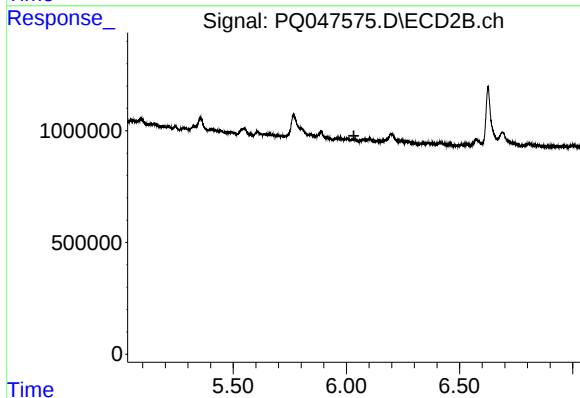
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#24 AR-1248-4

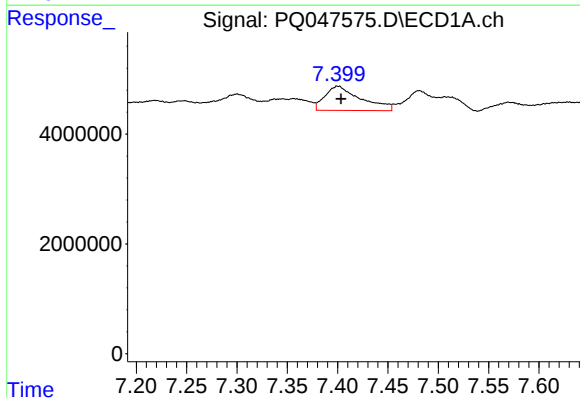
R.T.: 7.400 min
Delta R.T.: 0.037 min
Response: 11003205
Conc: 16.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



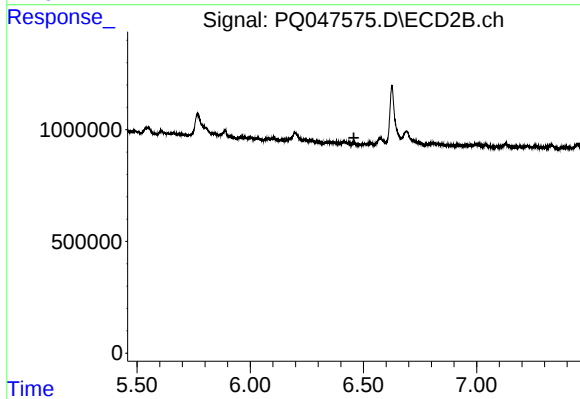
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



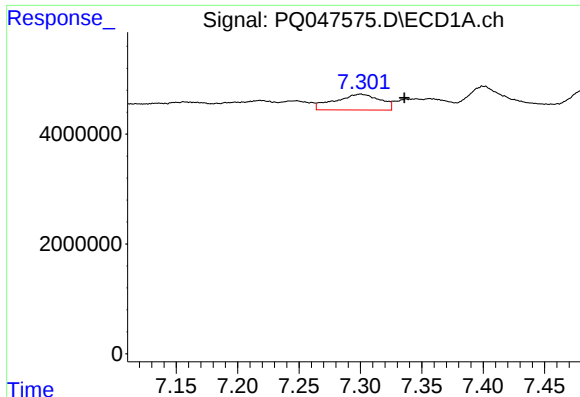
#25 AR-1248-5

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 11003205
Conc: 17.40 ng/ml



#25 AR-1248-5

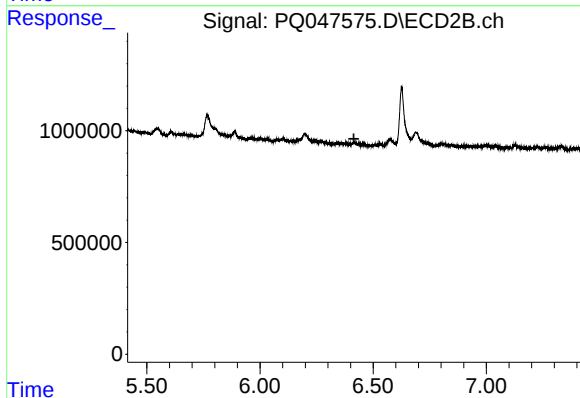
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#26 AR-1254-1

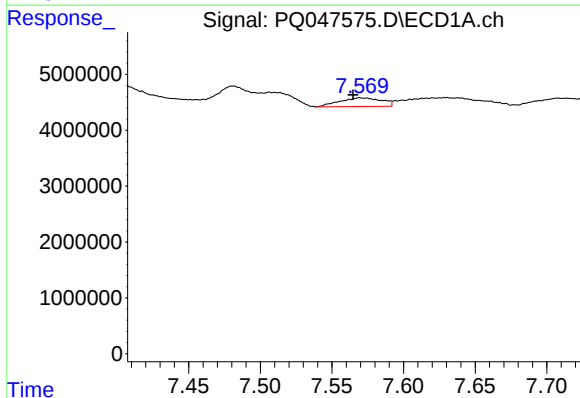
R.T.: 7.300 min
Delta R.T.: -0.036 min
Response: 7373081
Conc: 10.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



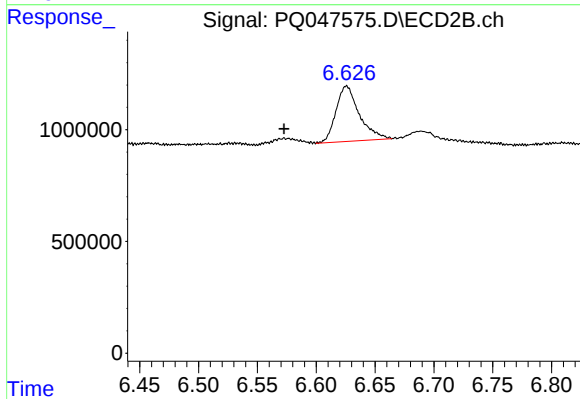
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



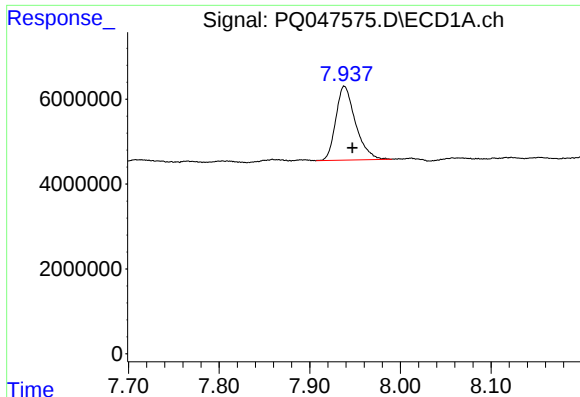
#27 AR-1254-2

R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: 3138259
Conc: 2.90 ng/ml



#27 AR-1254-2

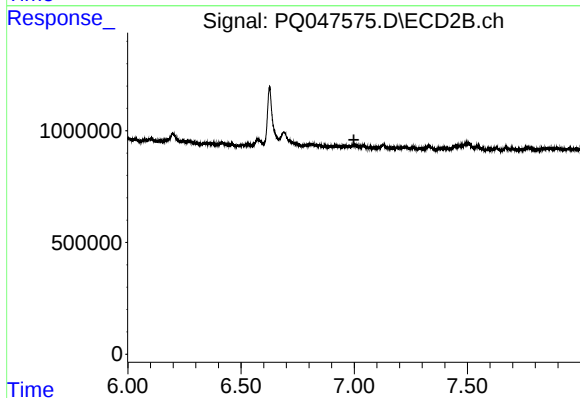
R.T.: 6.626 min
Delta R.T.: 0.053 min
Response: 3416947
Conc: 24.23 ng/ml



#28 AR-1254-3

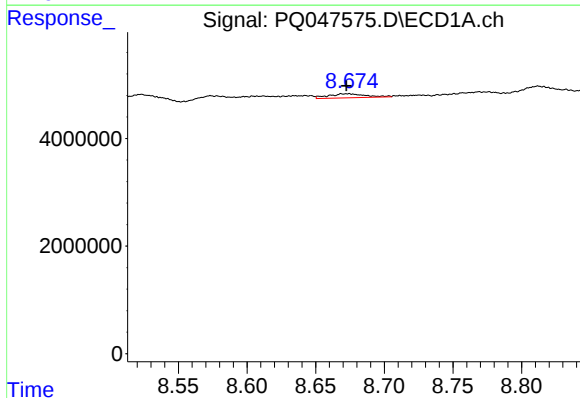
R.T.: 7.938 min
Delta R.T.: -0.009 min
Response: 26232373
Conc: 22.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



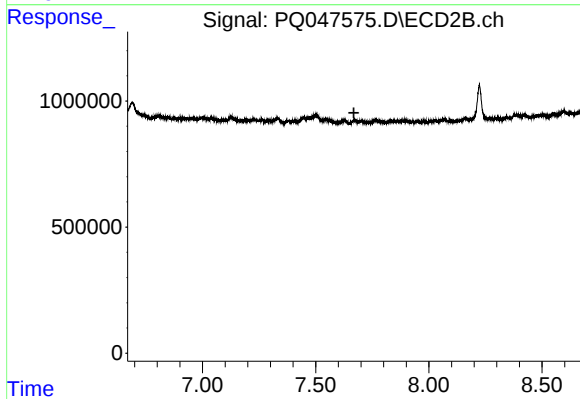
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



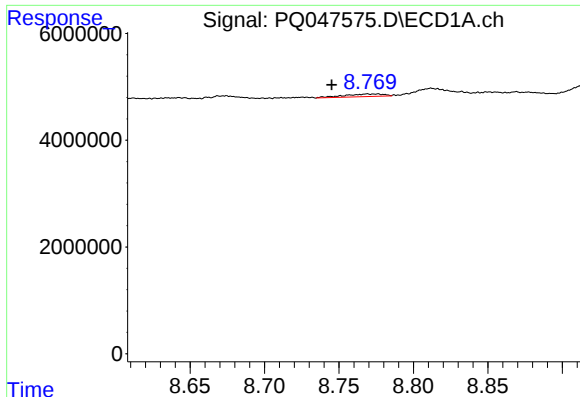
#30 AR-1254-5

R.T.: 8.674 min
Delta R.T.: 0.001 min
Response: 1425009
Conc: 1.44 ng/ml



#30 AR-1254-5

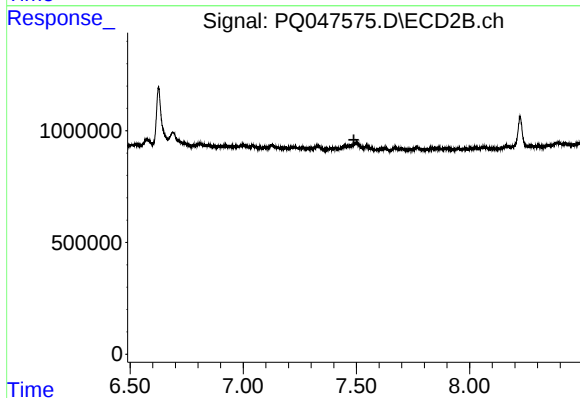
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#33 AR-1260-3

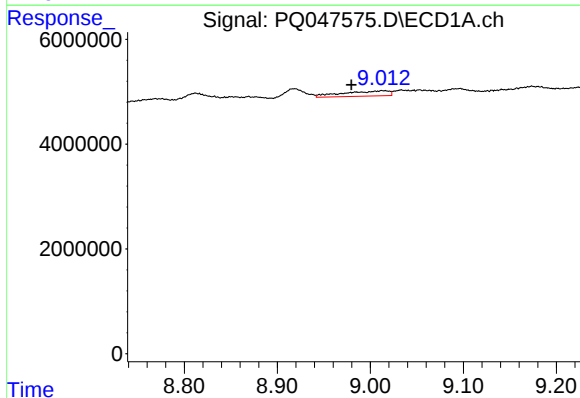
R.T.: 8.769 min
Delta R.T.: 0.024 min
Response: 862467
Conc: 0.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



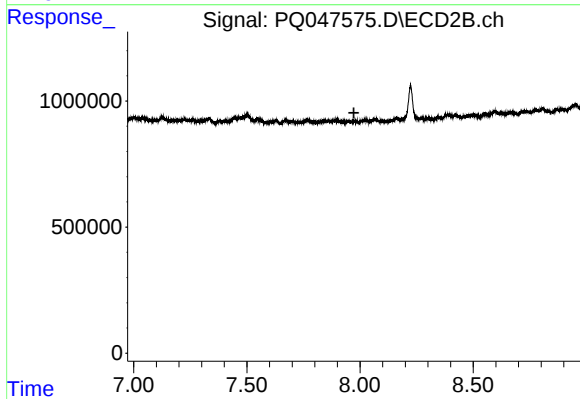
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



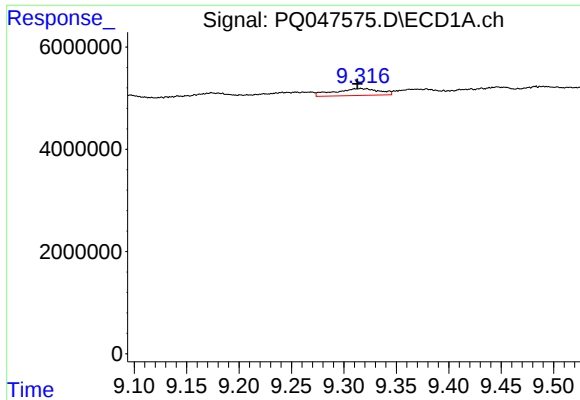
#34 AR-1260-4

R.T.: 9.013 min
Delta R.T.: 0.033 min
Response: 3416238
Conc: 3.62 ng/ml



#34 AR-1260-4

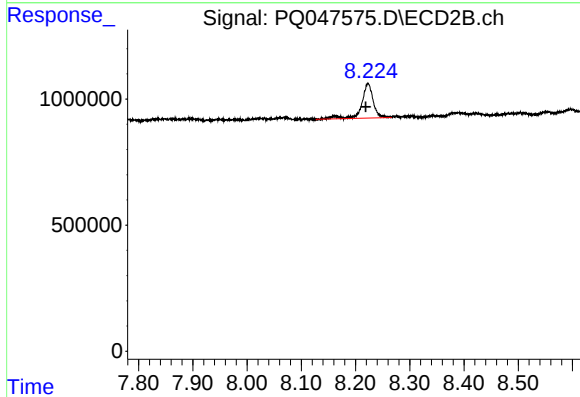
R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

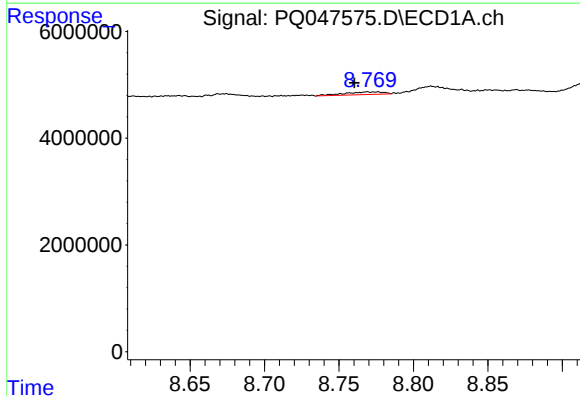
R.T.: 9.316 min
Delta R.T.: 0.003 min
Response: 3994680
Conc: 1.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



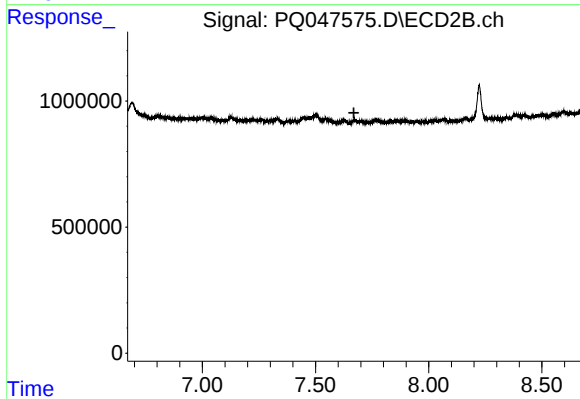
#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: 0.005 min
Response: 2033810
Conc: 5.25 ng/ml



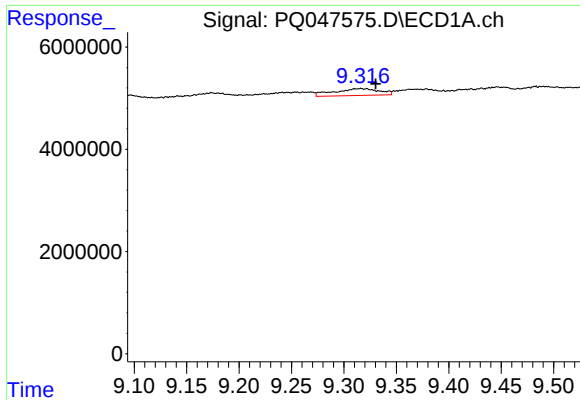
#36 AR-1262-1

R.T.: 8.769 min
Delta R.T.: 0.009 min
Response: 862467
Conc: 0.66 ng/ml



#36 AR-1262-1

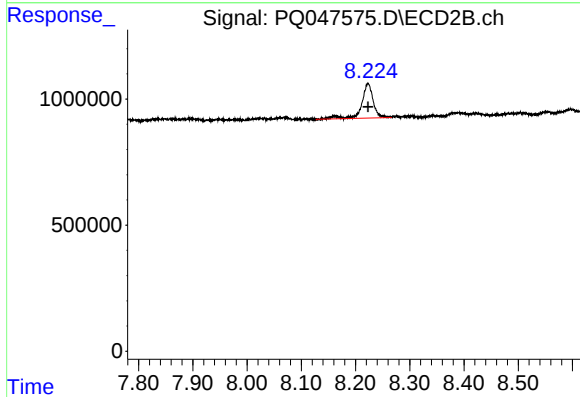
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#37 AR-1262-2

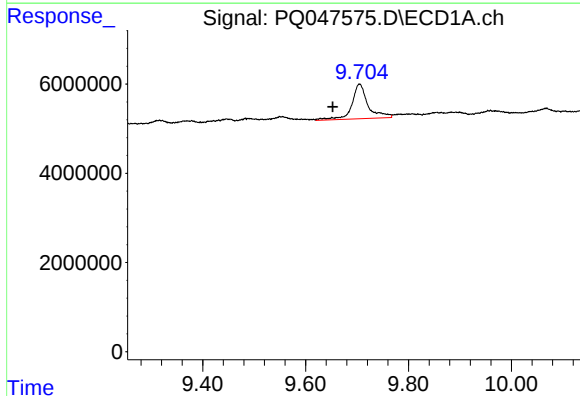
R.T.: 9.316 min
Delta R.T.: -0.014 min
Response: 3994680
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



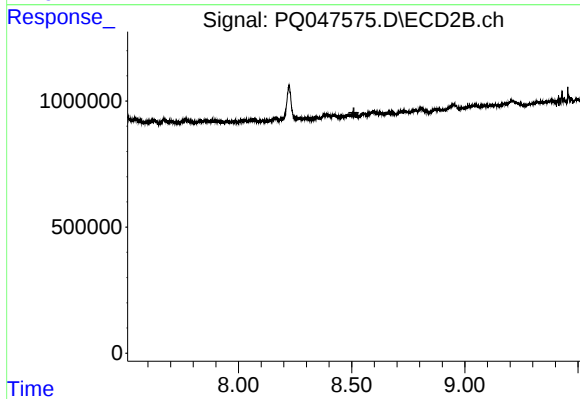
#37 AR-1262-2

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 2033810
Conc: 5.20 ng/ml



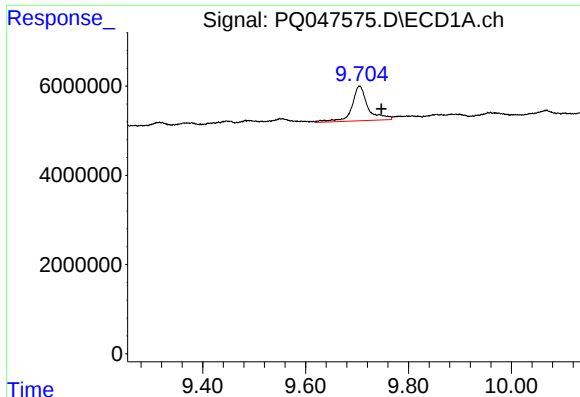
#38 AR-1262-3

R.T.: 9.705 min
Delta R.T.: 0.052 min
Response: 16946467
Conc: 10.48 ng/ml



#38 AR-1262-3

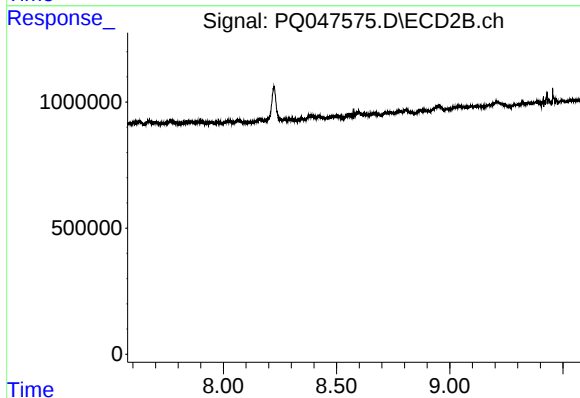
R.T.: 0.000 min
Exp R.T.: 8.510 min
Response: 0
Conc: N.D.



#39 AR-1262-4

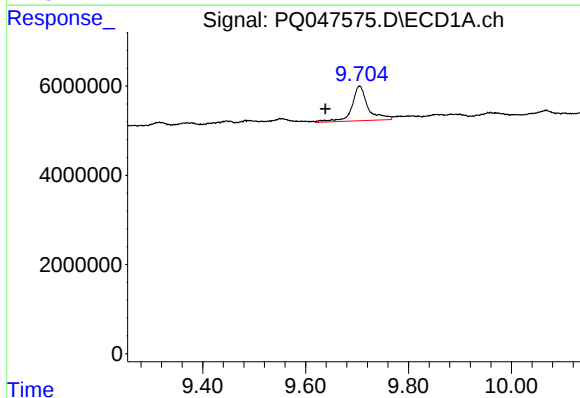
R.T.: 9.705 min
Delta R.T.: -0.043 min
Response: 16946467
Conc: 13.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



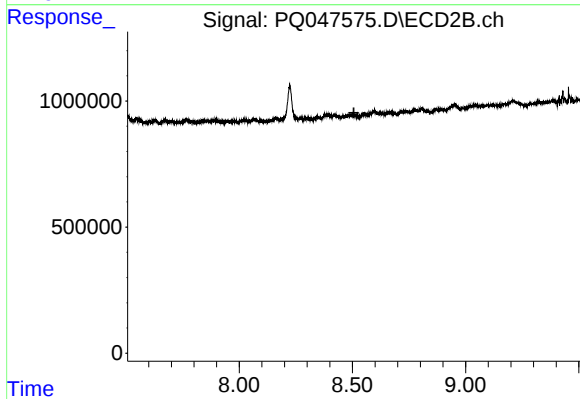
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



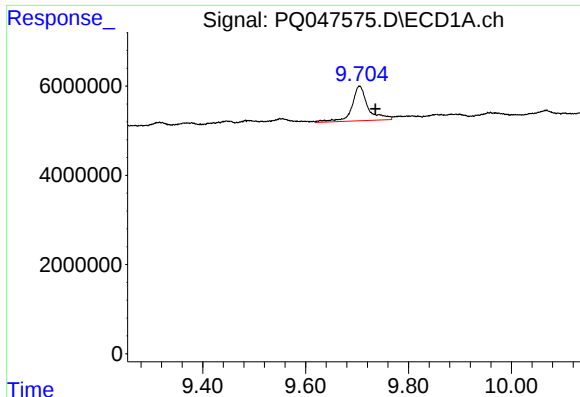
#41 AR-1268-1

R.T.: 9.705 min
Delta R.T.: 0.067 min
Response: 16946467
Conc: 5.20 ng/ml



#41 AR-1268-1

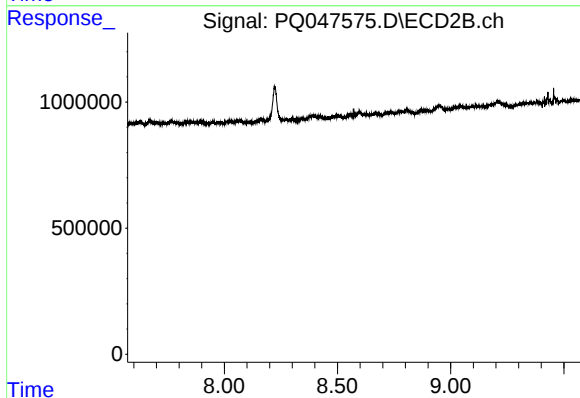
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#42 AR-1268-2

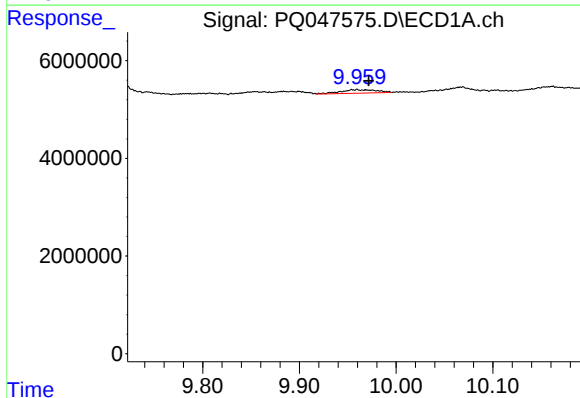
R.T.: 9.705 min
Delta R.T.: -0.031 min
Response: 16946467
Conc: 5.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



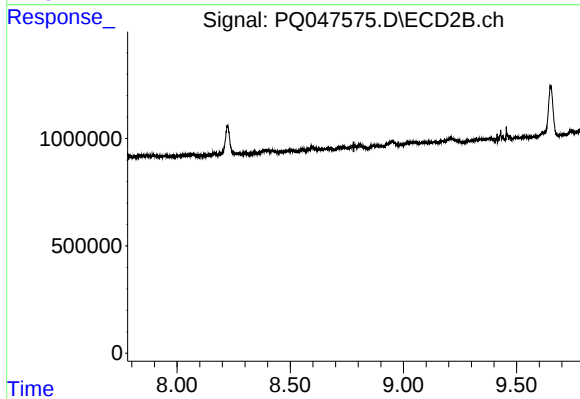
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



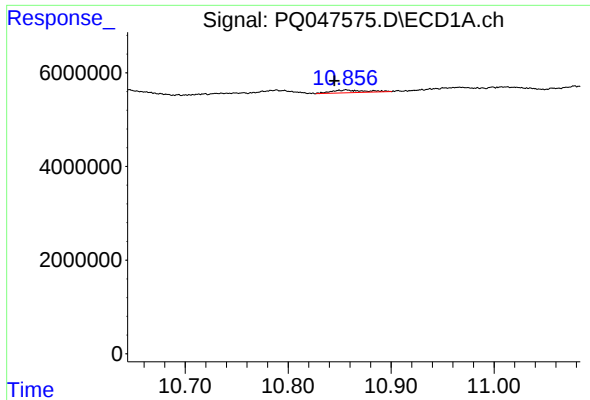
#43 AR-1268-3

R.T.: 9.958 min
Delta R.T.: -0.013 min
Response: 1828363
Conc: 0.72 ng/ml



#43 AR-1268-3

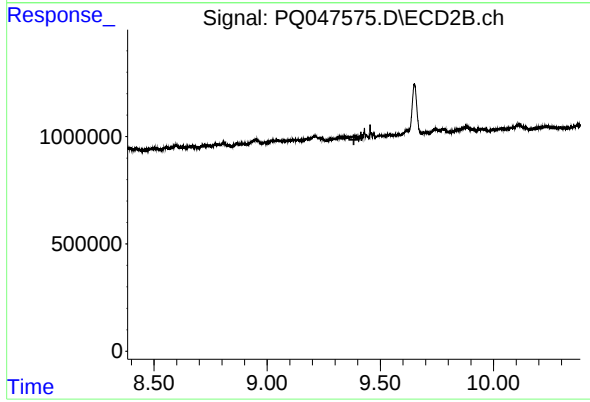
R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.856 min
Delta R.T.: 0.011 min
Response: 1287883
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.