

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
 Data File : PQ047148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2020 14:53
 Operator : AJ\MA
 Sample : L2051-02
 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: Mar 31 15:31:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.108	4.265	326.5E6	45806126	18.056	19.036
2)	SA Decachlor...	11.180	9.650	134.9E6	34494798	15.912	14.744
Target Compounds							
7)	L1 AR-1016-5	0.000	6.034	0	283485	N.D.	4.069 #
9)	L2 AR-1221-2	5.459	4.625	4307571	772249	25.154	34.679 #
10)	L2 AR-1221-3	0.000	4.783	0	705171	N.D.	10.074 #
11)	L3 AR-1232-1	0.000	4.783	0	705171	N.D.	14.082 #
15)	L3 AR-1232-5	0.000	6.034	0	283485	N.D.	11.028 #
24)	L5 AR-1248-4	0.000	6.034	0	283485	N.D.	3.547 #
27)	L6 AR-1254-2	0.000	6.640	0	288440	N.D.	2.330 #
29)	L6 AR-1254-4	8.290	0.000	3495993	0	4.582	N.D. #
30)	L6 AR-1254-5	0.000	7.685	0	540274	N.D.	3.141 #
31)	L7 AR-1260-1	8.071	0.000	110.5E6	0	174.324	N.D. #
32)	L7 AR-1260-2	0.000	7.321	0	780892	N.D.	4.965 #
33)	L7 AR-1260-3	0.000	7.551	0	308788	N.D.	2.130 #
34)	L7 AR-1260-4	9.022	7.920	12865877	395682	22.150	3.269 #
35)	L7 AR-1260-5	9.254	8.224	3239094	311729	2.609	1.046 #
36)	L8 AR-1262-1	0.000	7.685	0	540274	N.D.	6.213 #
37)	L8 AR-1262-2	9.254	8.224	3239094	311729	2.388	0.950 #
38)	L8 AR-1262-3	0.000	8.512	0	310037	N.D.	2.343 #
39)	L8 AR-1262-4	0.000	8.572	0	2019919	N.D.	8.559 #
40)	L8 AR-1262-5	0.000	9.146	0	1011275	N.D.	9.137 #
41)	L9 AR-1268-1	0.000	8.512	0	310037	N.D.	0.867 #
42)	L9 AR-1268-2	0.000	8.572	0	2019919	N.D.	6.182 #
43)	L9 AR-1268-3	9.907	8.779	15535840	560954	13.867	2.117 #
44)	L9 AR-1268-4	0.000	9.146	0	1011275	N.D.	8.600 #
45)	L9 AR-1268-5	0.000	9.383	0	387539	N.D.	0.436 #

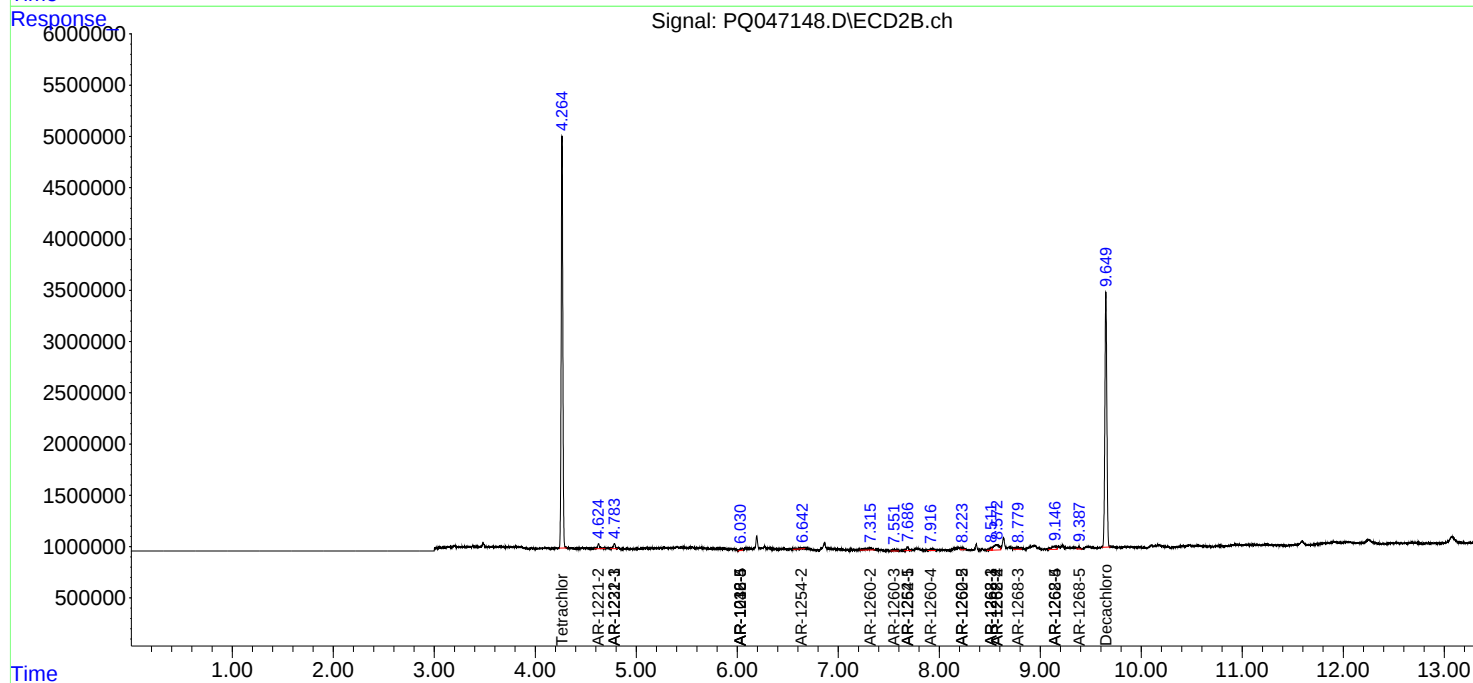
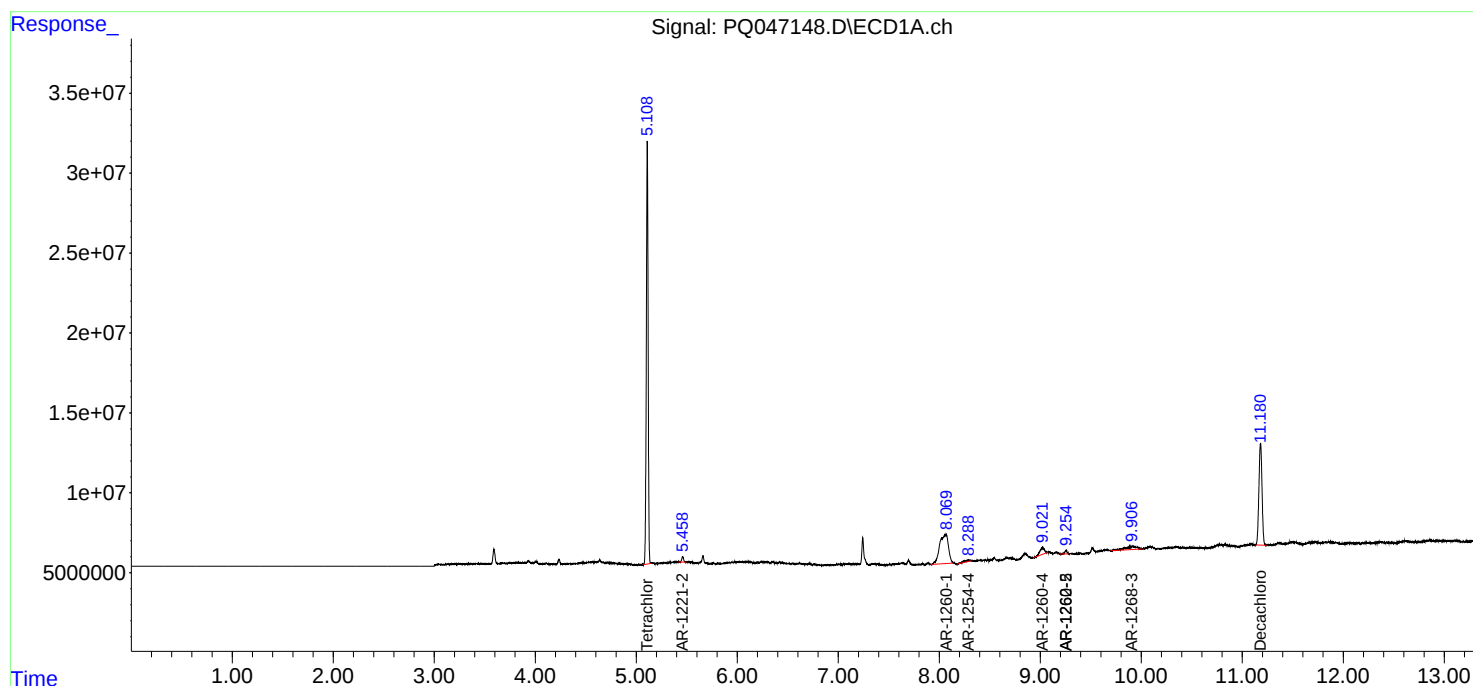
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

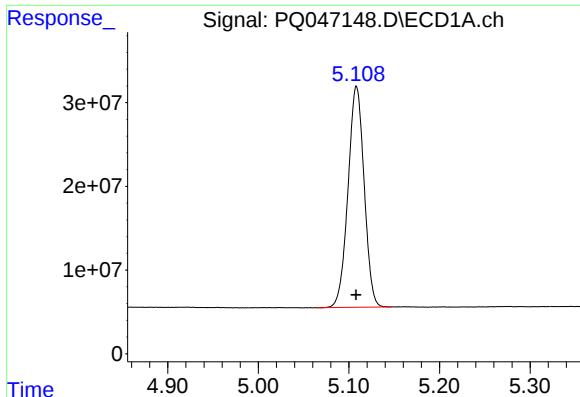
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
Data File : PQ047148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2020 14:53
Operator : AJ\MA
Sample : L2051-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 15:31:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 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

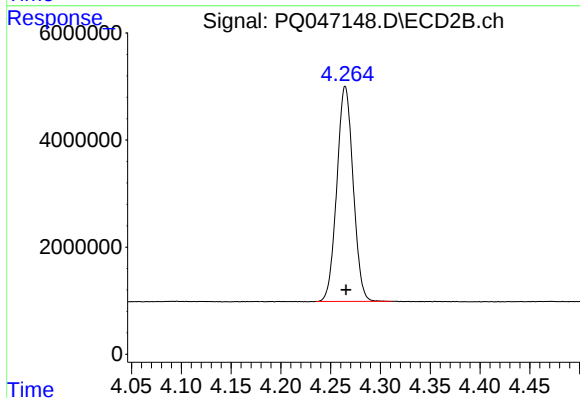




#1 Tetrachloro-m-xylene

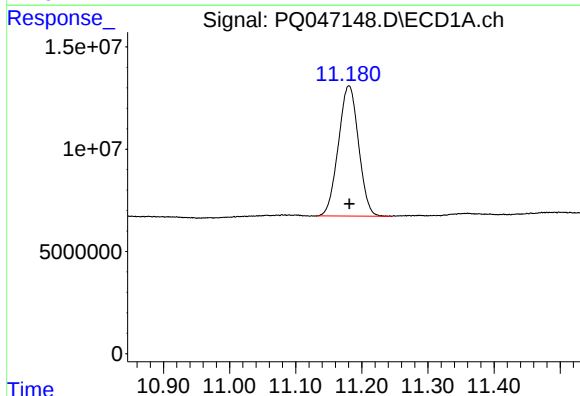
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 326454938
Conc: 18.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



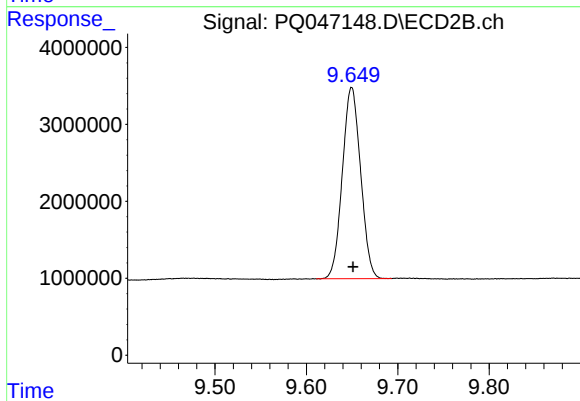
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 45806126
Conc: 19.04 ng/ml



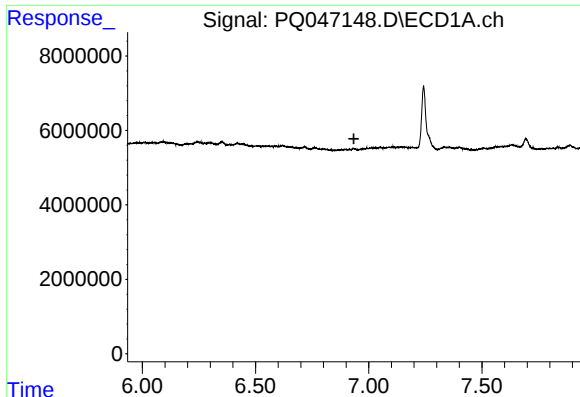
#2 Decachlorobiphenyl

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 134880663
Conc: 15.91 ng/ml



#2 Decachlorobiphenyl

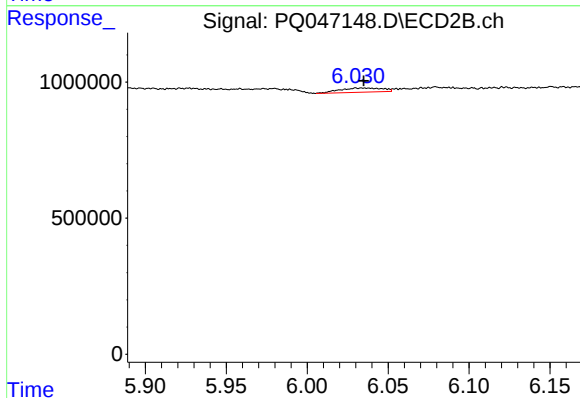
R.T.: 9.650 min
Delta R.T.: -0.002 min
Response: 34494798
Conc: 14.74 ng/ml



#7 AR-1016-5

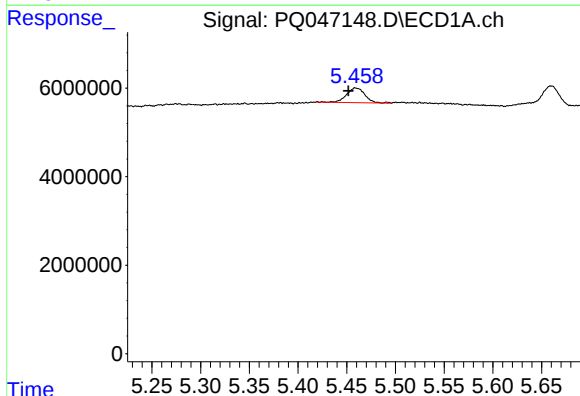
R.T.: 0.000 min
Exp R.T.: 6.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



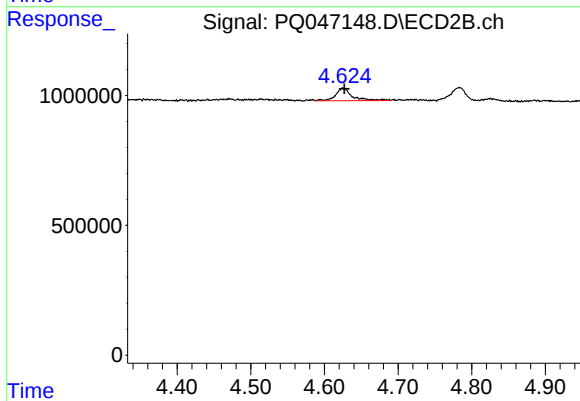
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 283485
Conc: 4.07 ng/ml



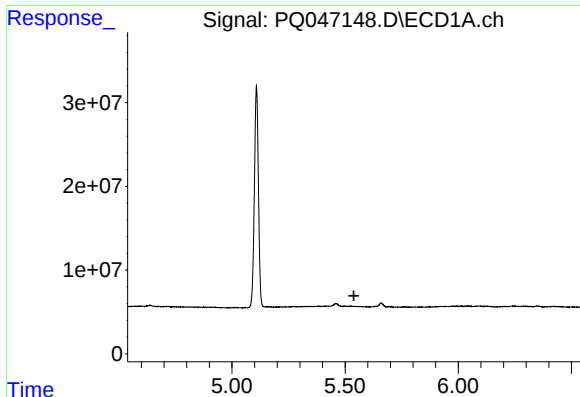
#9 AR-1221-2

R.T.: 5.459 min
Delta R.T.: 0.008 min
Response: 4307571
Conc: 25.15 ng/ml



#9 AR-1221-2

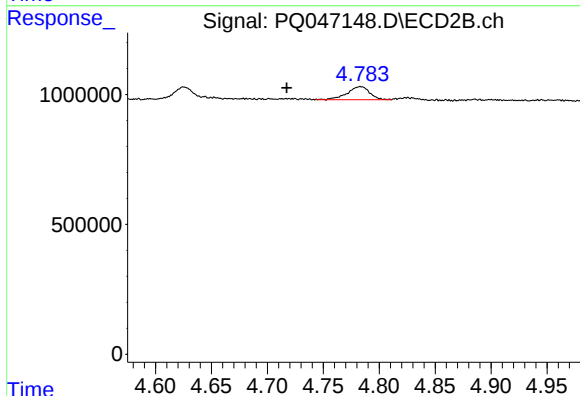
R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 772249
Conc: 34.68 ng/ml



#10 AR-1221-3

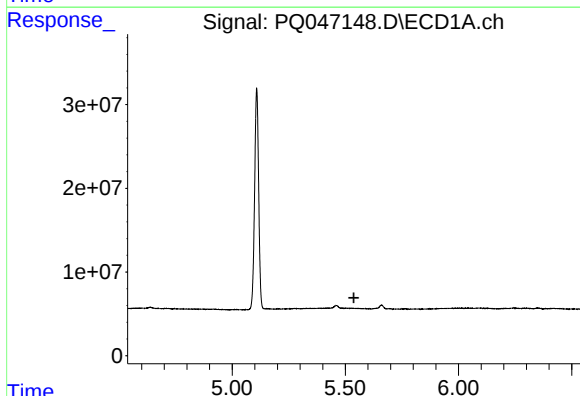
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



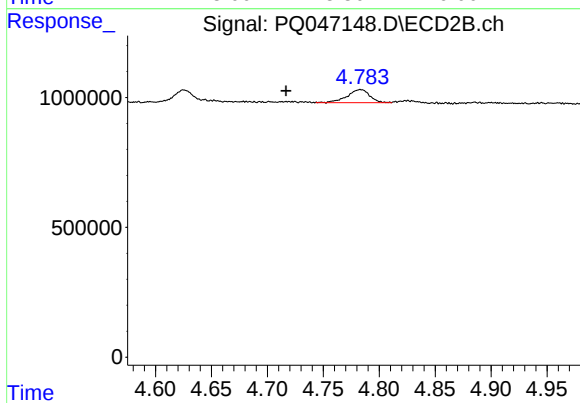
#10 AR-1221-3

R.T.: 4.783 min
Delta R.T.: 0.066 min
Response: 705171
Conc: 10.07 ng/ml



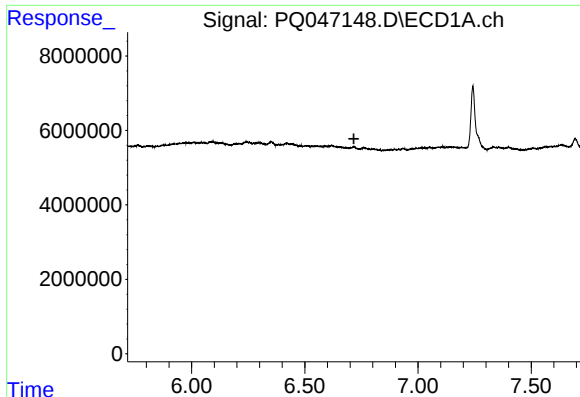
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#11 AR-1232-1

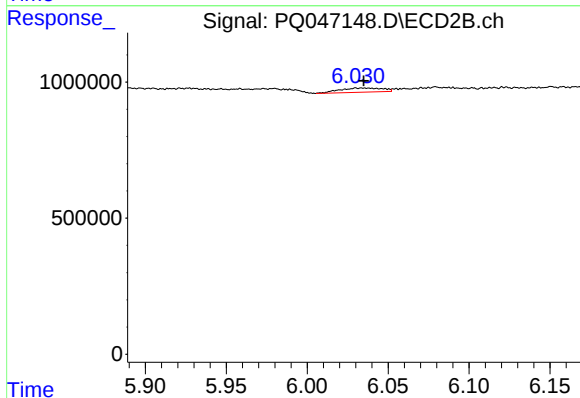
R.T.: 4.783 min
Delta R.T.: 0.067 min
Response: 705171
Conc: 14.08 ng/ml



#15 AR-1232-5

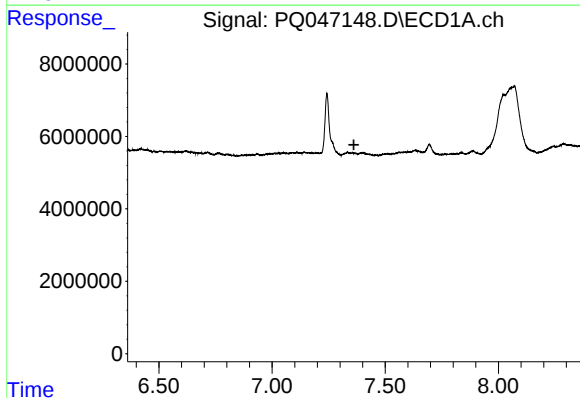
R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



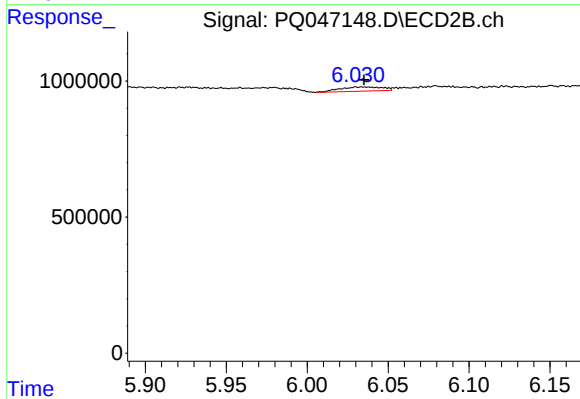
#15 AR-1232-5

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 283485
Conc: 11.03 ng/ml



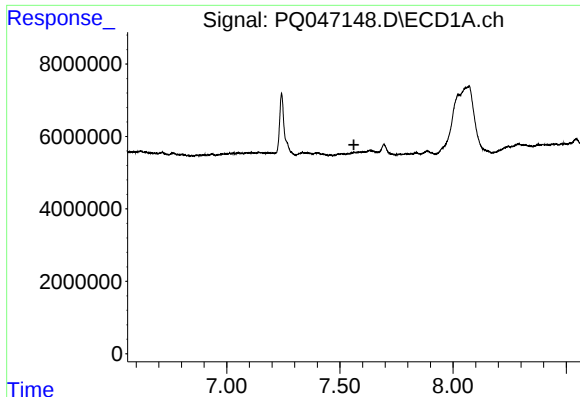
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#24 AR-1248-4

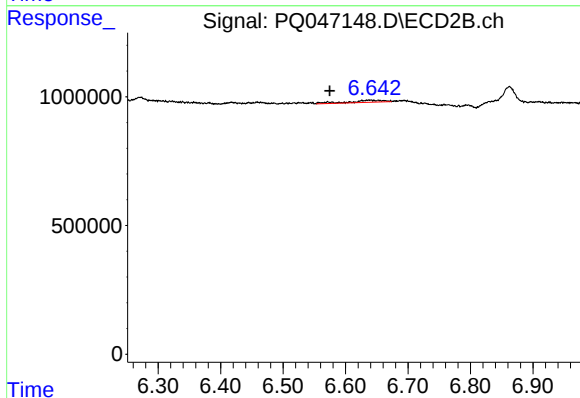
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 283485
Conc: 3.55 ng/ml



#27 AR-1254-2

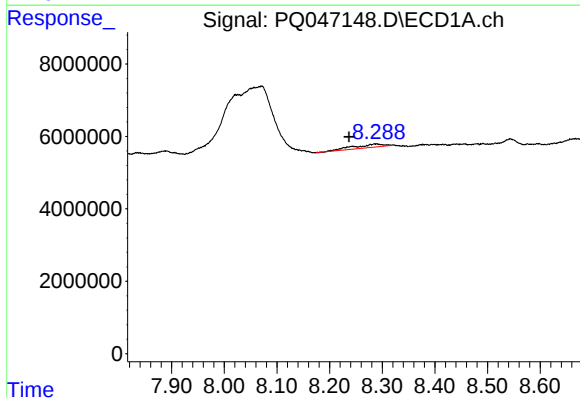
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



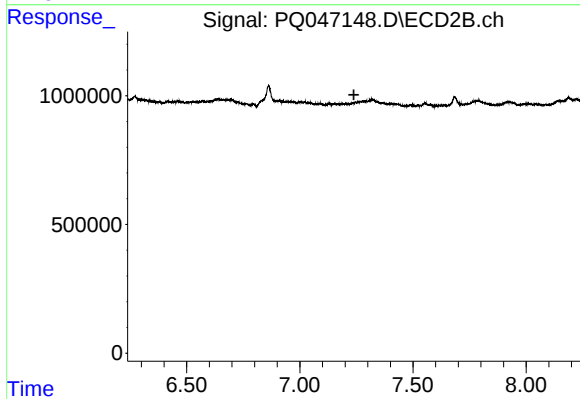
#27 AR-1254-2

R.T.: 6.640 min
Delta R.T.: 0.065 min
Response: 288440
Conc: 2.33 ng/ml



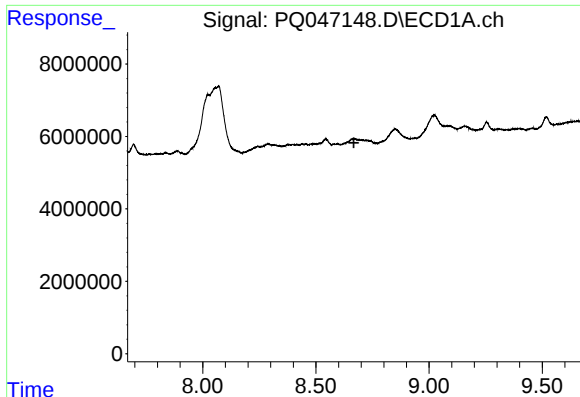
#29 AR-1254-4

R.T.: 8.290 min
Delta R.T.: 0.052 min
Response: 3495993
Conc: 4.58 ng/ml



#29 AR-1254-4

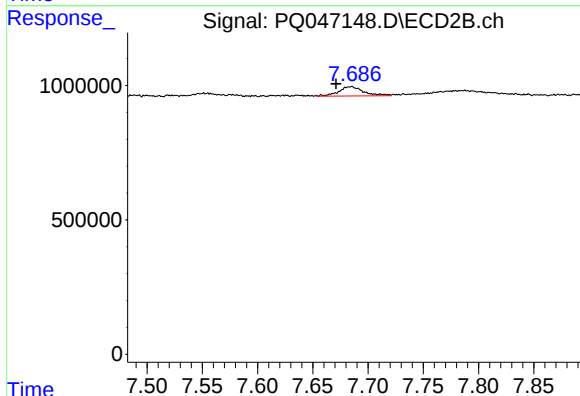
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.



#30 AR-1254-5

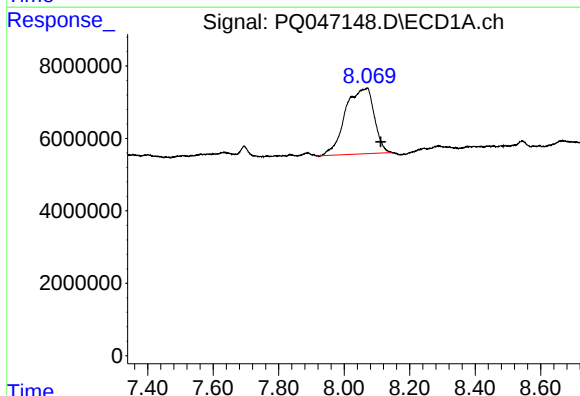
R.T.: 0.000 min
Exp R.T.: 8.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



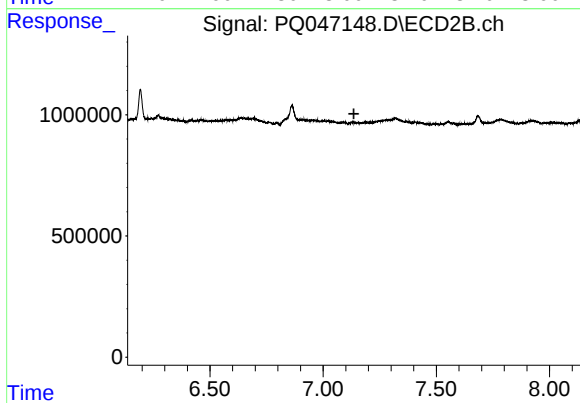
#30 AR-1254-5

R.T.: 7.685 min
Delta R.T.: 0.014 min
Response: 540274
Conc: 3.14 ng/ml



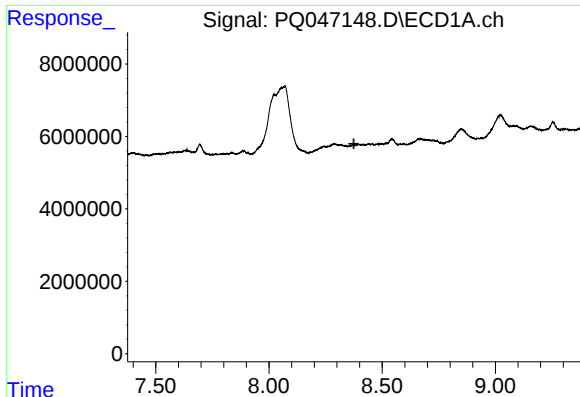
#31 AR-1260-1

R.T.: 8.071 min
Delta R.T.: -0.041 min
Response: 110517123
Conc: 174.32 ng/ml



#31 AR-1260-1

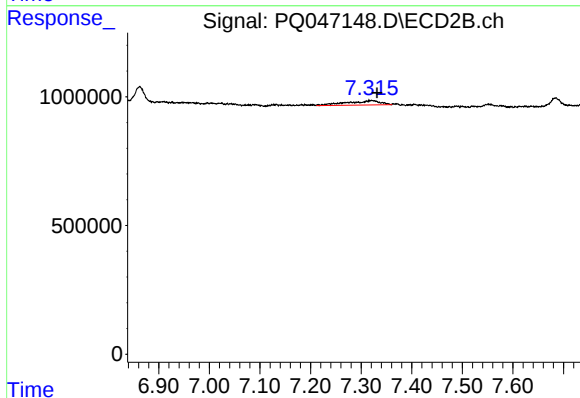
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#32 AR-1260-2

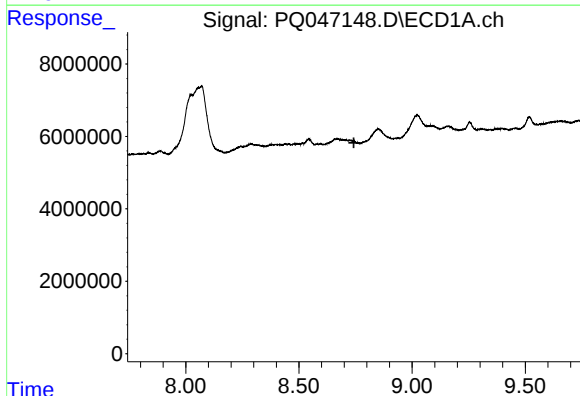
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



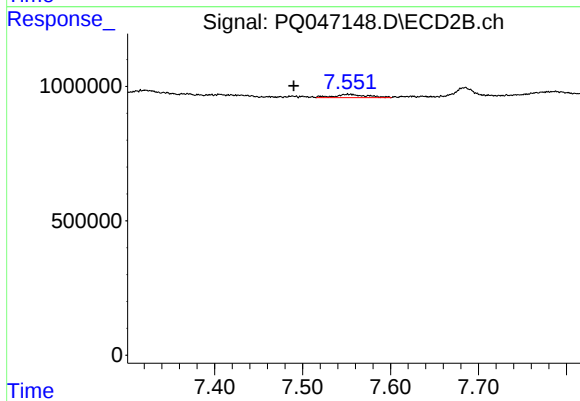
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.010 min
Response: 780892
Conc: 4.97 ng/ml



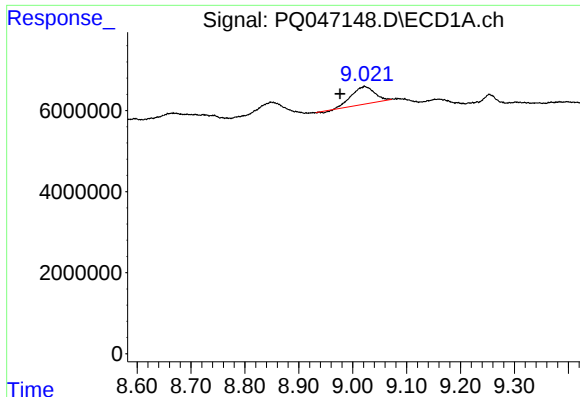
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.743 min
Response: 0
Conc: N.D.



#33 AR-1260-3

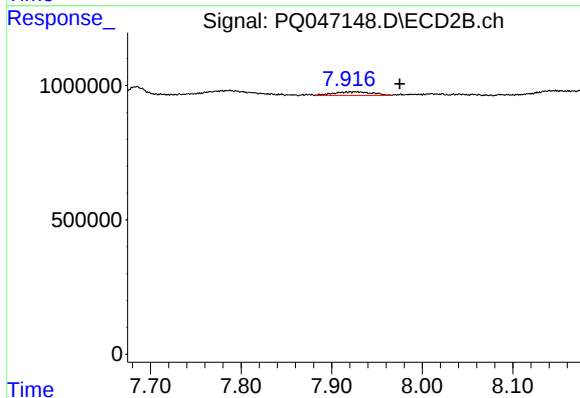
R.T.: 7.551 min
Delta R.T.: 0.061 min
Response: 308788
Conc: 2.13 ng/ml



#34 AR-1260-4

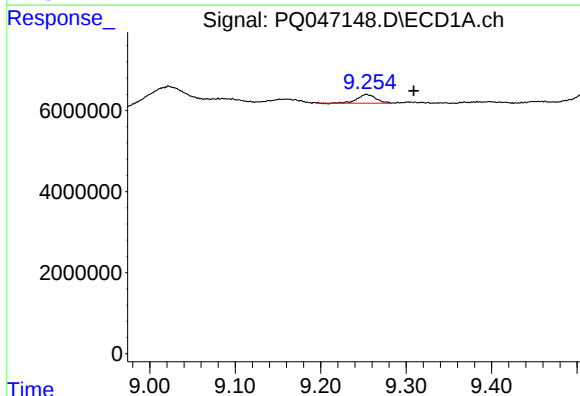
R.T.: 9.022 min
Delta R.T.: 0.045 min
Response: 12865877
Conc: 22.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



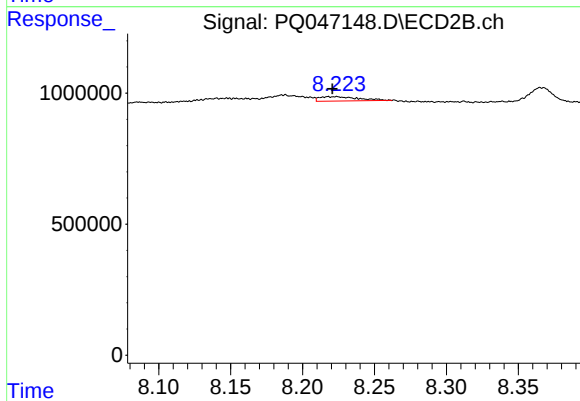
#34 AR-1260-4

R.T.: 7.920 min
Delta R.T.: -0.055 min
Response: 395682
Conc: 3.27 ng/ml



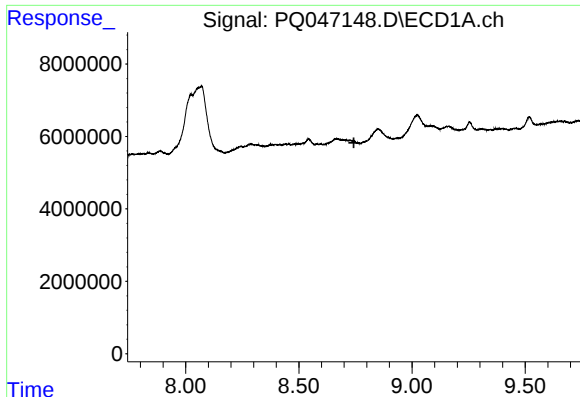
#35 AR-1260-5

R.T.: 9.254 min
Delta R.T.: -0.056 min
Response: 3239094
Conc: 2.61 ng/ml



#35 AR-1260-5

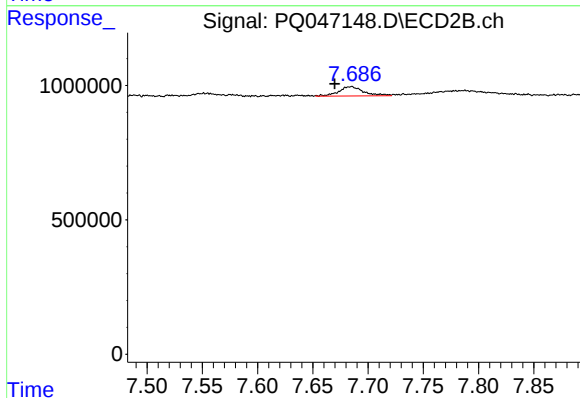
R.T.: 8.224 min
Delta R.T.: 0.003 min
Response: 311729
Conc: 1.05 ng/ml



#36 AR-1262-1

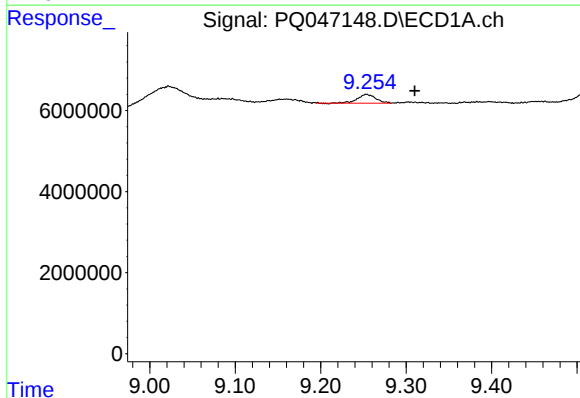
R.T.: 0.000 min
Exp R.T.: 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



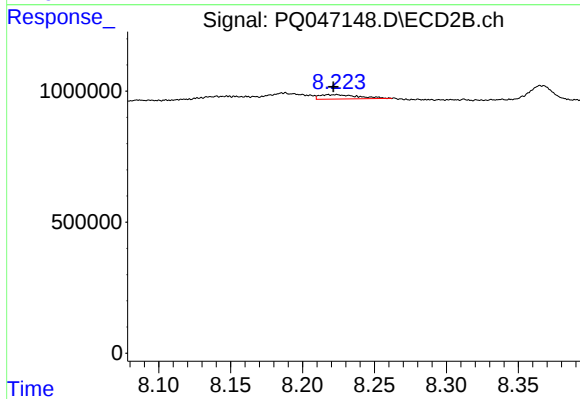
#36 AR-1262-1

R.T.: 7.685 min
Delta R.T.: 0.015 min
Response: 540274
Conc: 6.21 ng/ml



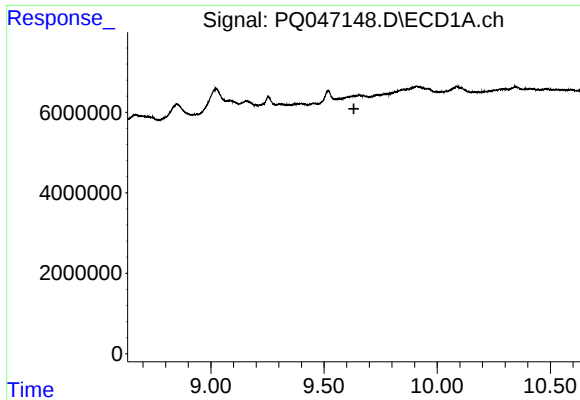
#37 AR-1262-2

R.T.: 9.254 min
Delta R.T.: -0.057 min
Response: 3239094
Conc: 2.39 ng/ml



#37 AR-1262-2

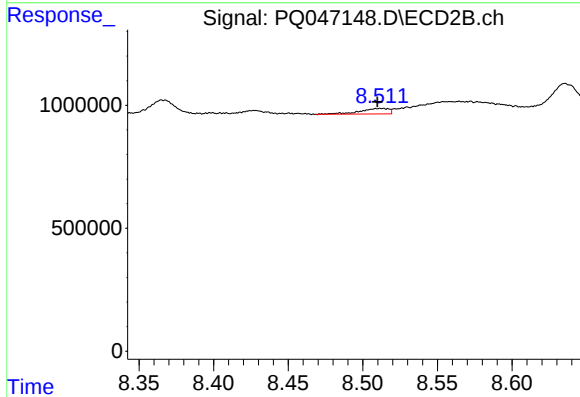
R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 311729
Conc: 0.95 ng/ml



#38 AR-1262-3

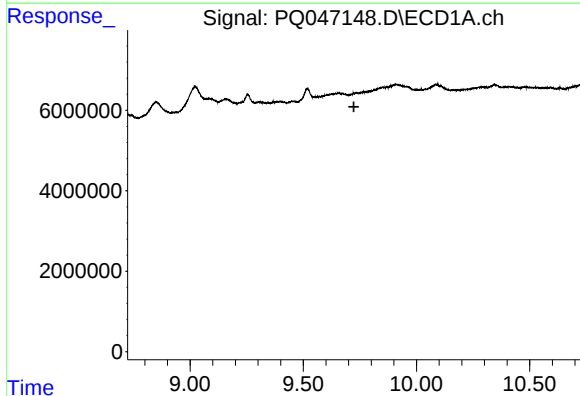
R.T.: 0.000 min
Exp R.T.: 9.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



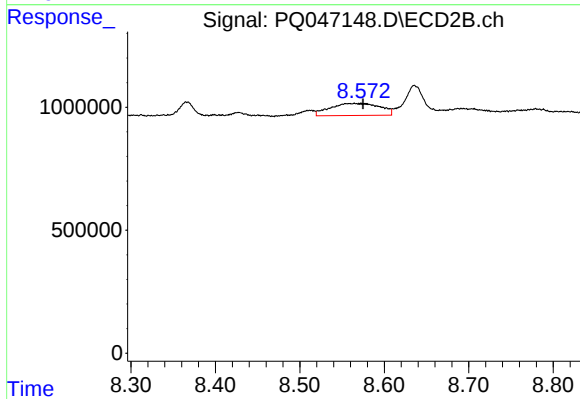
#38 AR-1262-3

R.T.: 8.512 min
Delta R.T.: 0.002 min
Response: 310037
Conc: 2.34 ng/ml



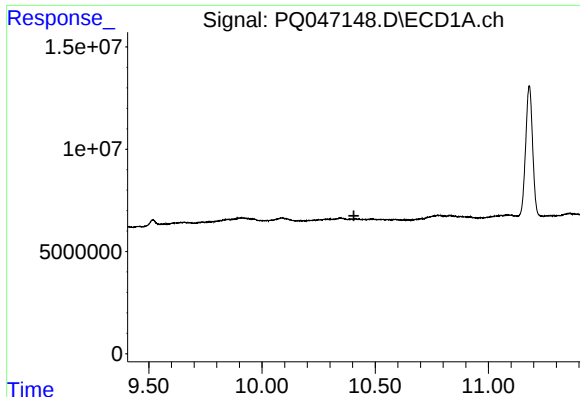
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.



#39 AR-1262-4

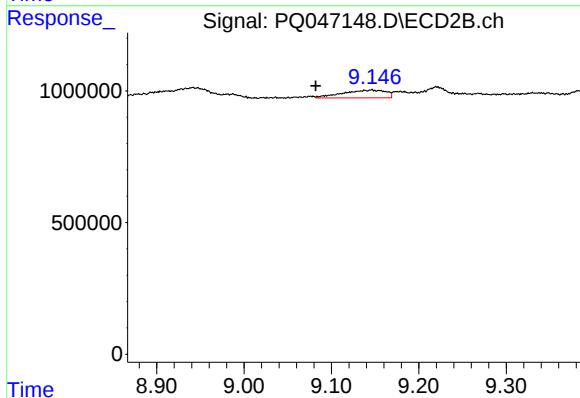
R.T.: 8.572 min
Delta R.T.: -0.003 min
Response: 2019919
Conc: 8.56 ng/ml



#40 AR-1262-5

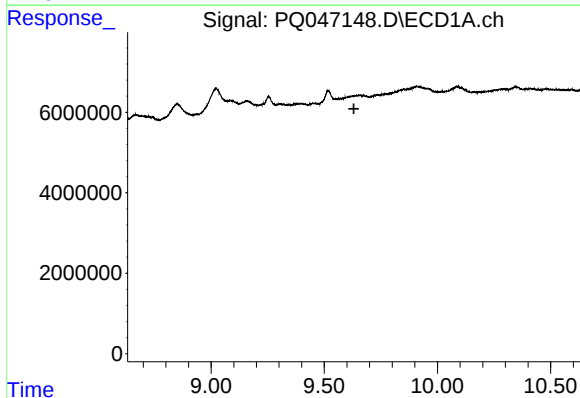
R.T.: 0.000 min
Exp R.T.: 10.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



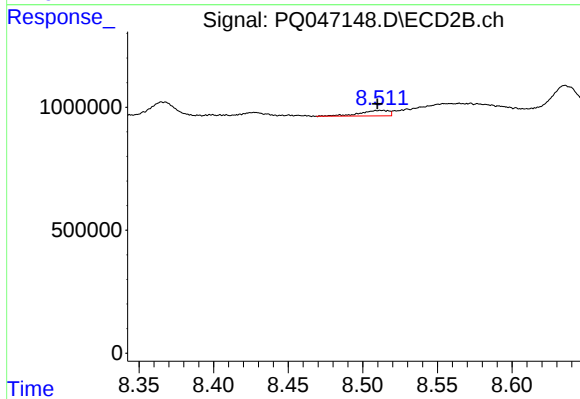
#40 AR-1262-5

R.T.: 9.146 min
Delta R.T.: 0.064 min
Response: 1011275
Conc: 9.14 ng/ml



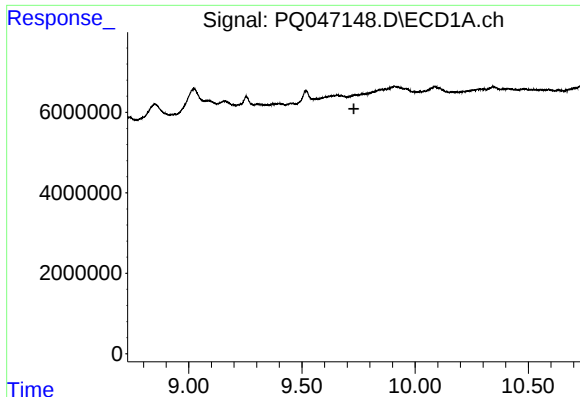
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.631 min
Response: 0
Conc: N.D.



#41 AR-1268-1

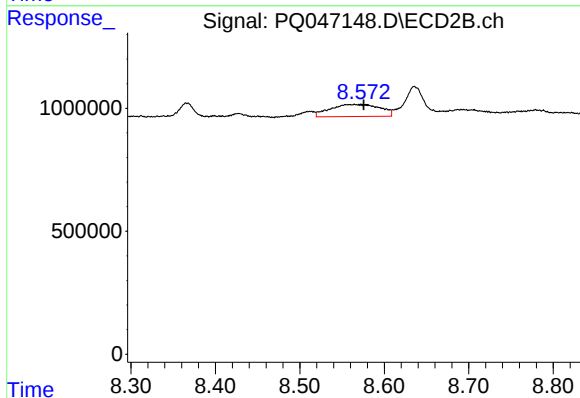
R.T.: 8.512 min
Delta R.T.: 0.003 min
Response: 310037
Conc: 0.87 ng/ml



#42 AR-1268-2

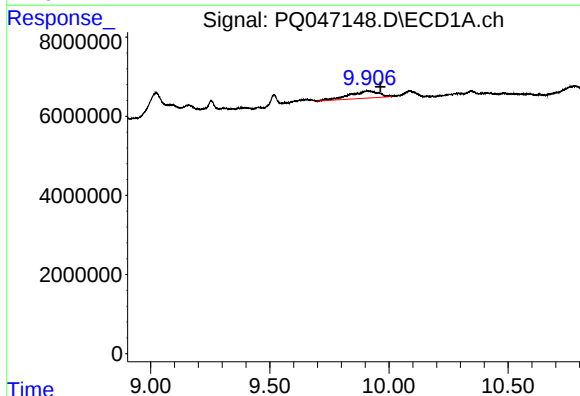
R.T.: 0.000 min
Exp R.T.: 9.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



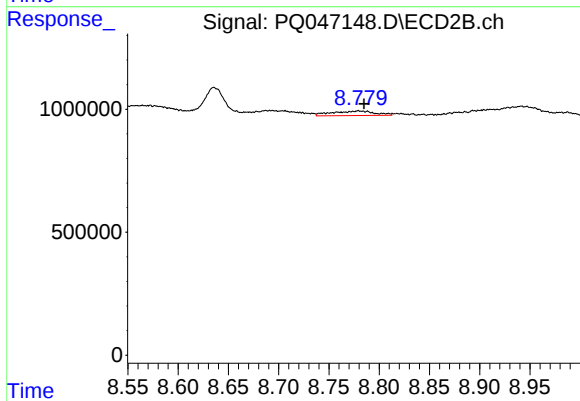
#42 AR-1268-2

R.T.: 8.572 min
Delta R.T.: -0.004 min
Response: 2019919
Conc: 6.18 ng/ml



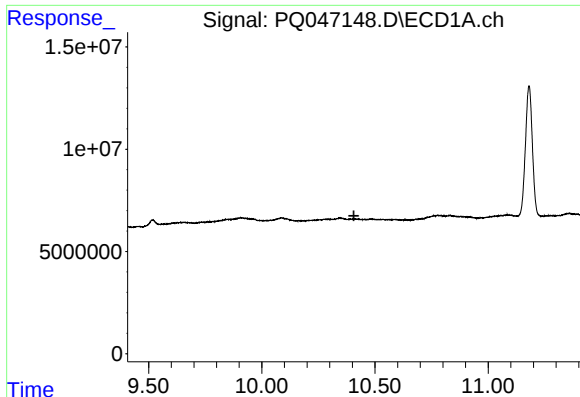
#43 AR-1268-3

R.T.: 9.907 min
Delta R.T.: -0.057 min
Response: 15535840
Conc: 13.87 ng/ml



#43 AR-1268-3

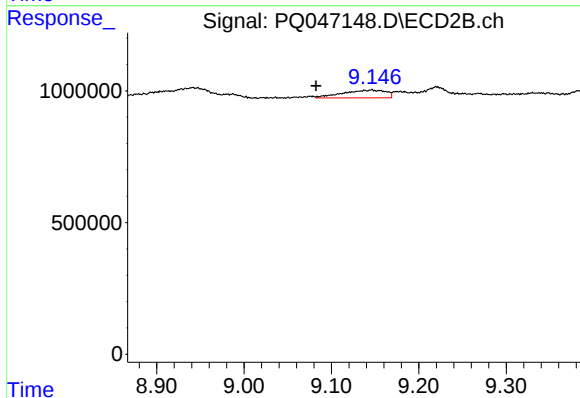
R.T.: 8.779 min
Delta R.T.: -0.006 min
Response: 560954
Conc: 2.12 ng/ml



#44 AR-1268-4

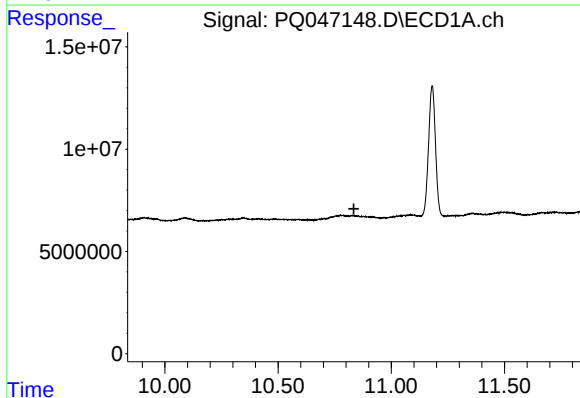
R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



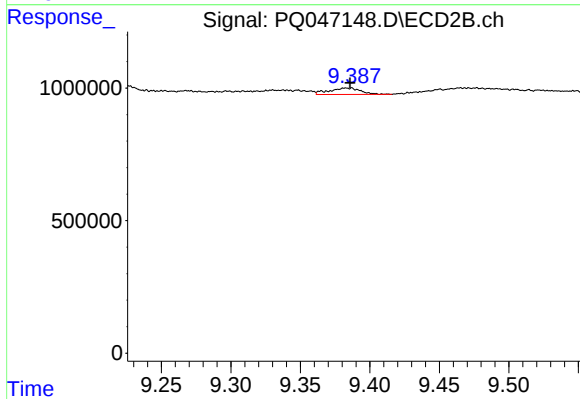
#44 AR-1268-4

R.T.: 9.146 min
Delta R.T.: 0.064 min
Response: 1011275
Conc: 8.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.835 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: -0.003 min
Response: 387539
Conc: 0.44 ng/ml