

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
 Data File : PQ049092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 11:41
 Operator : DD\AJ
 Sample : L3598-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:23:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.258	4.285	116.8E6	69233893	18.966	19.535
2)	SA Decachlor...	11.497	9.646	387.0E6	197.6E6	41.196	42.507
Target Compounds							
3)	L1 AR-1016-1	6.533	0.000	314355	0	1.220	N.D. #
7)	L1 AR-1016-5	7.106	0.000	4496895	0	24.363	N.D. #
9)	L2 AR-1221-2	5.617	4.641	2333996	1071090	40.631	33.378
12)	L3 AR-1232-2	6.241	0.000	1434223	0	18.337	N.D. #
16)	L4 AR-1242-1	6.533	0.000	314355	0	1.338	N.D. #
20)	L4 AR-1242-5	7.576	0.000	5581339	0	27.419	N.D. #
21)	L5 AR-1248-1	6.533	0.000	314355	0	1.872	N.D. #
23)	L5 AR-1248-3	7.106	0.000	4496895	0	17.603	N.D. #
24)	L5 AR-1248-4	7.513	0.000	9603581	0	30.068	N.D. #
25)	L5 AR-1248-5	7.576	0.000	5581339	0	18.456	N.D. #
26)	L6 AR-1254-1	7.513	0.000	9603581	0	29.795	N.D. #
27)	L6 AR-1254-2	7.724	0.000	3195074	0	6.310	N.D. #
28)	L6 AR-1254-3	8.149	0.000	14307787	0	26.760	N.D. #
29)	L6 AR-1254-4	0.000	7.198	0	5820645	N.D.	21.580 #
31)	L7 AR-1260-1	8.287	7.198	9605277	5820645	26.260	25.522
32)	L7 AR-1260-2	8.486	7.345	11623730	168784	23.376	0.583 #
33)	L7 AR-1260-3	8.920	0.000	2530178	0	6.017	N.D. #
35)	L7 AR-1260-5	9.568	0.000	2797155	0	2.730	N.D. #
36)	L8 AR-1262-1	8.920	0.000	2530178	0	3.519	N.D. #
37)	L8 AR-1262-2	9.568	0.000	2797155	0	2.060	N.D. #
38)	L8 AR-1262-3	0.000	8.510	0	604325	N.D.	1.875 #
39)	L8 AR-1262-4	0.000	8.543	0	380281	N.D.	0.645 #
41)	L9 AR-1268-1	0.000	8.510	0	604325	N.D.	0.654 #
42)	L9 AR-1268-2	0.000	8.543	0	380281	N.D.	0.442 #
43)	L9 AR-1268-3	10.197	8.785	5732391	3093902	4.148	4.297
45)	L9 AR-1268-5	11.129	9.382	3748527	1964022	0.870	0.855

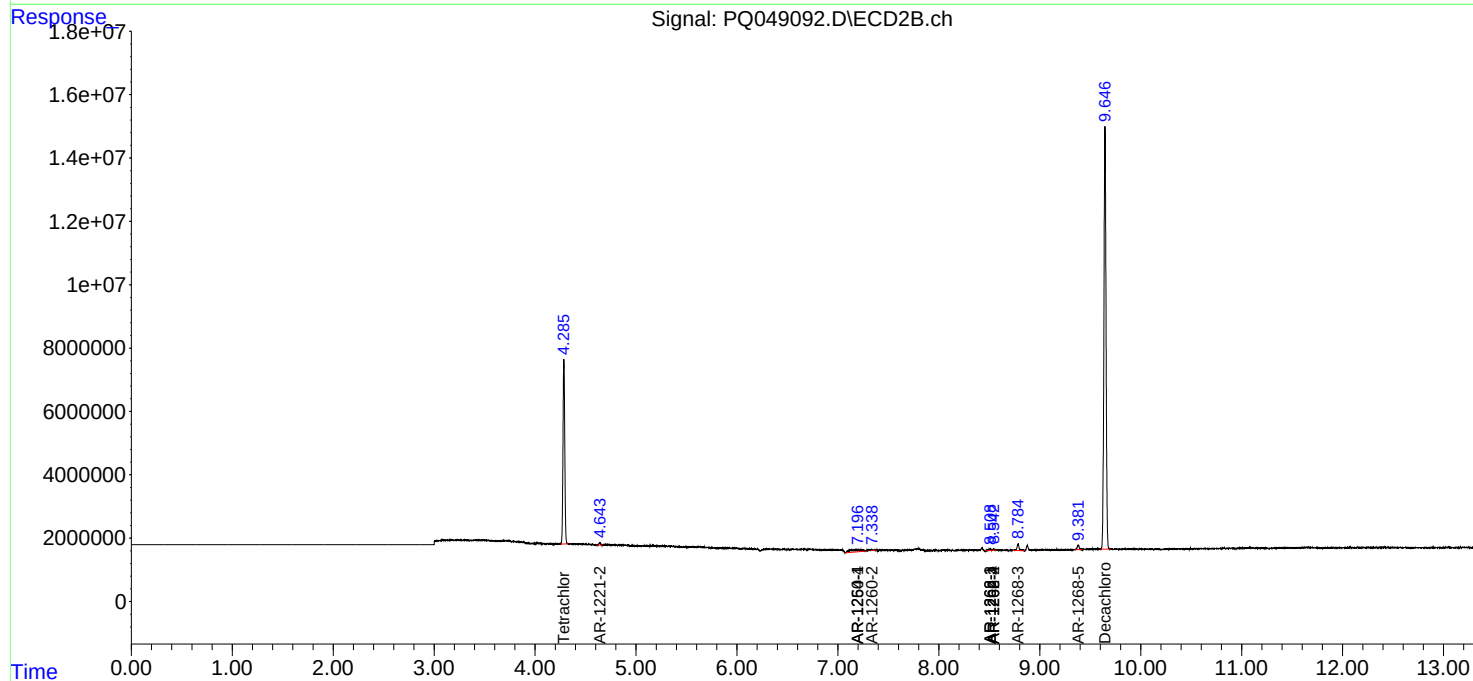
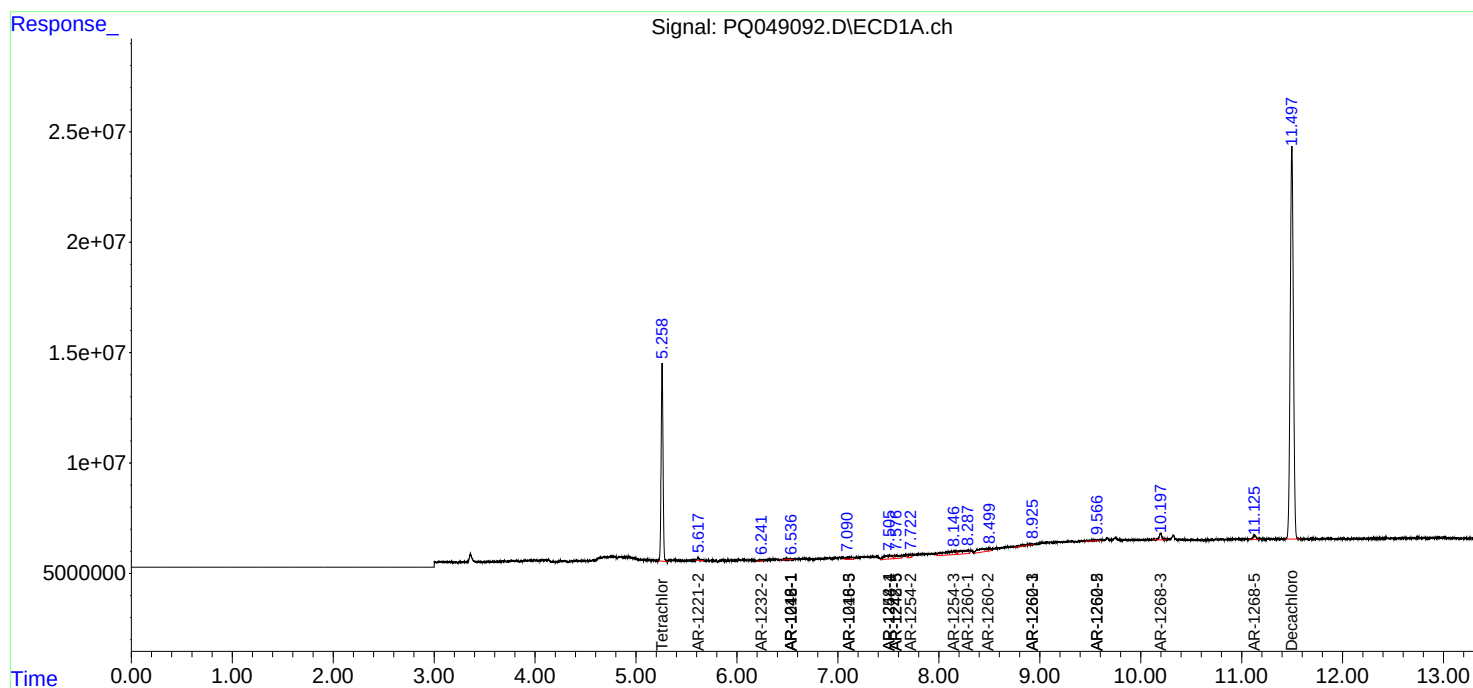
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

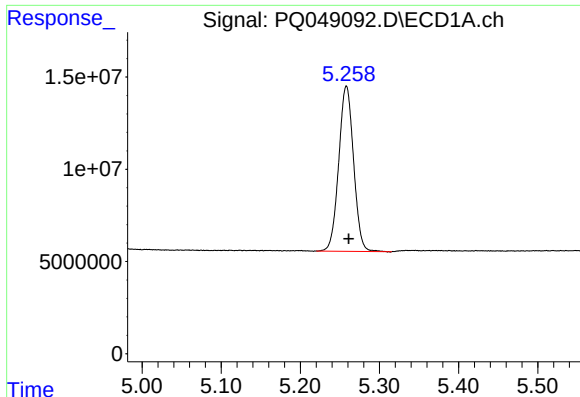
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
Data File : PQ049092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 11:41
Operator : DD\AJ
Sample : L3598-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:23:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

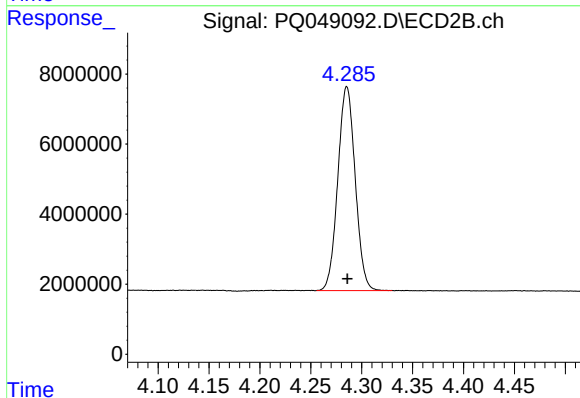




#1 Tetrachloro-m-xylene

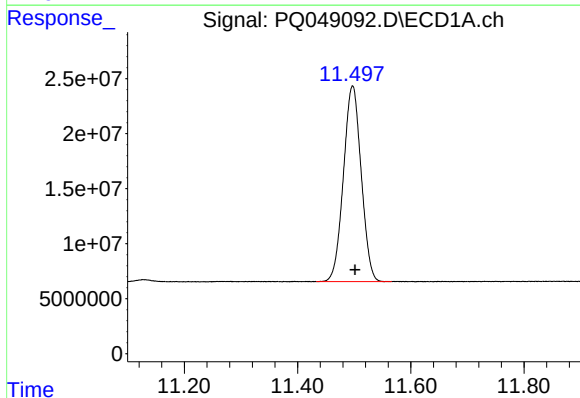
R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 116754299
Conc: 18.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



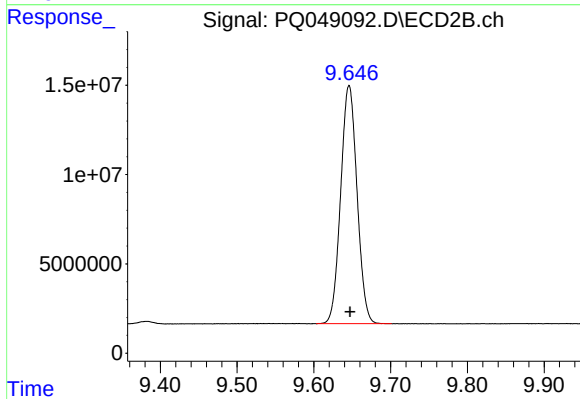
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 69233893
Conc: 19.53 ng/ml



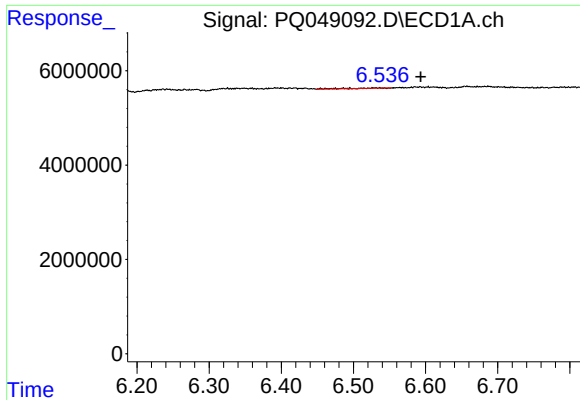
#2 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: -0.004 min
Response: 386976637
Conc: 41.20 ng/ml



#2 Decachlorobiphenyl

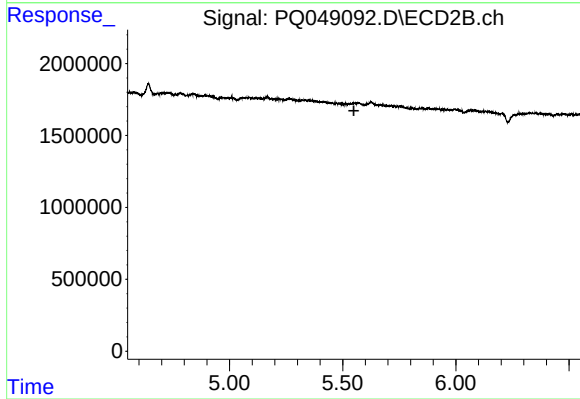
R.T.: 9.646 min
Delta R.T.: -0.001 min
Response: 197600966
Conc: 42.51 ng/ml



#3 AR-1016-1

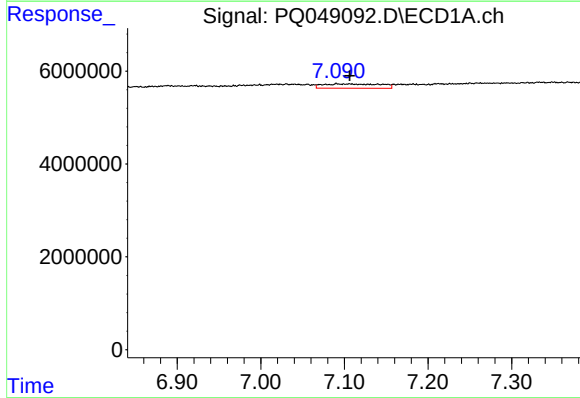
R.T.: 6.533 min
Delta R.T.: -0.061 min
Response: 314355
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



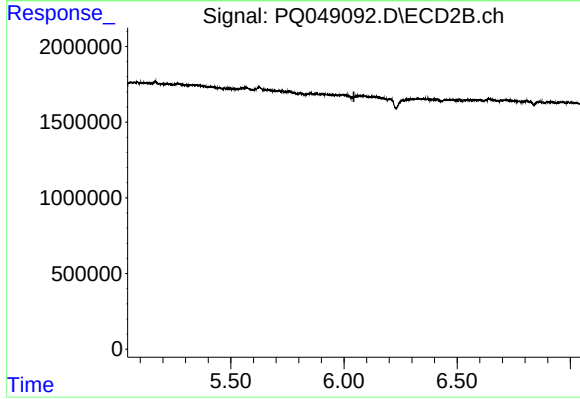
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



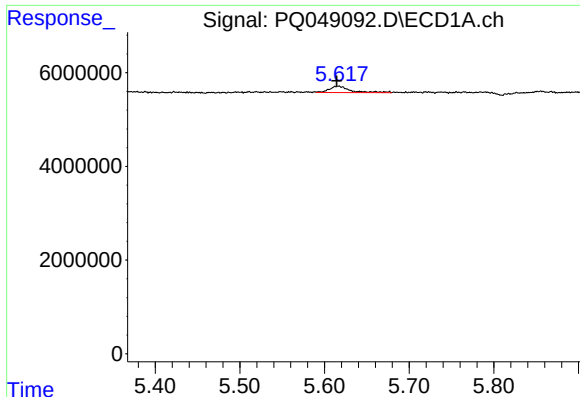
#7 AR-1016-5

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 4496895
Conc: 24.36 ng/ml



#7 AR-1016-5

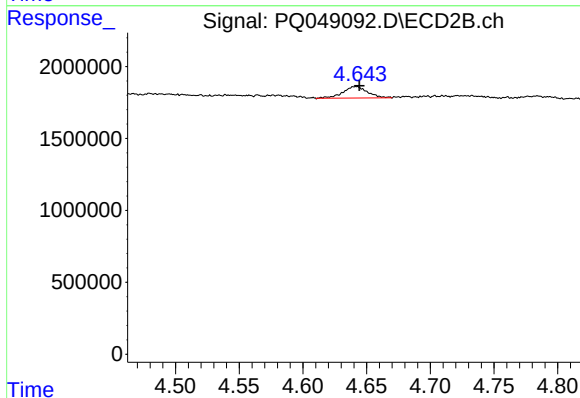
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#9 AR-1221-2

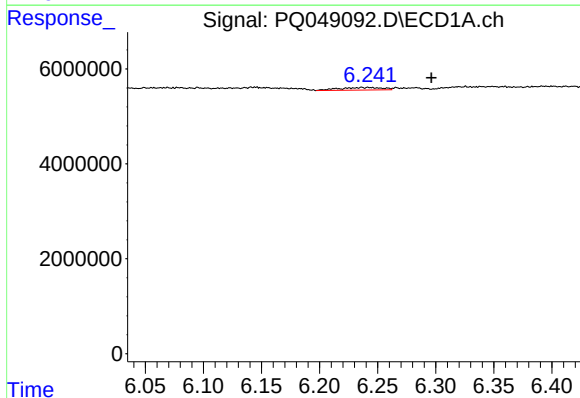
R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 2333996
Conc: 40.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



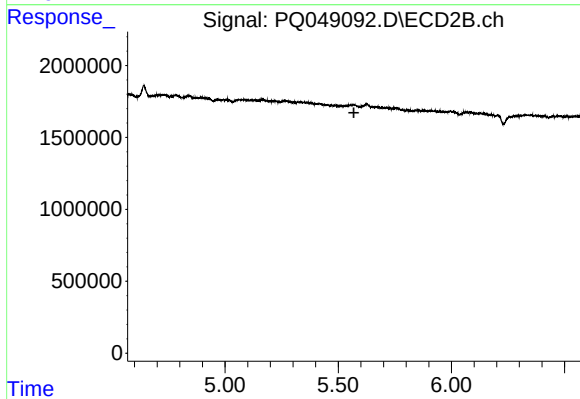
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 1071090
Conc: 33.38 ng/ml



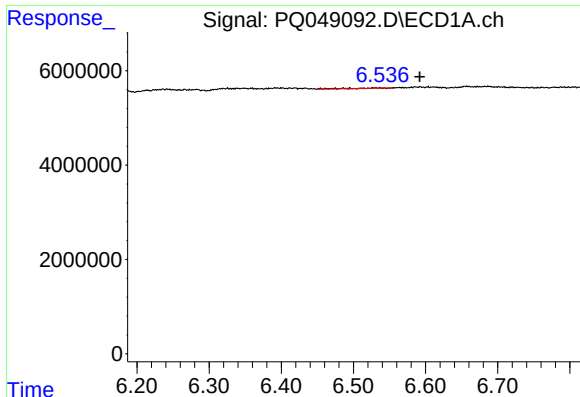
#12 AR-1232-2

R.T.: 6.241 min
Delta R.T.: -0.055 min
Response: 1434223
Conc: 18.34 ng/ml



#12 AR-1232-2

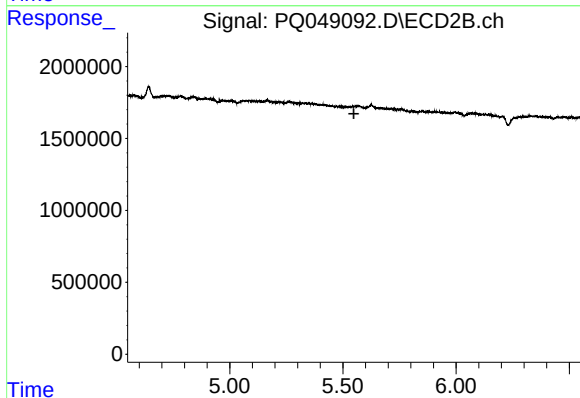
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

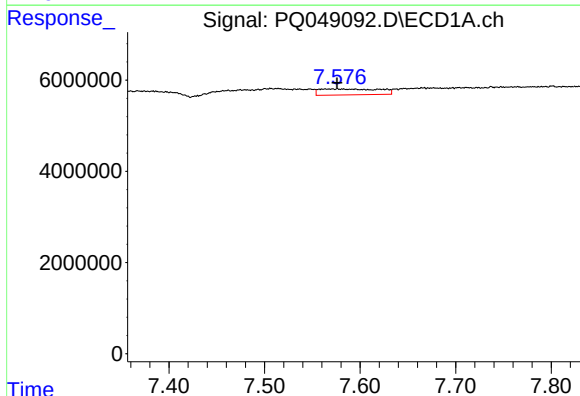
R.T.: 6.533 min
Delta R.T.: -0.059 min
Response: 314355
Conc: 1.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



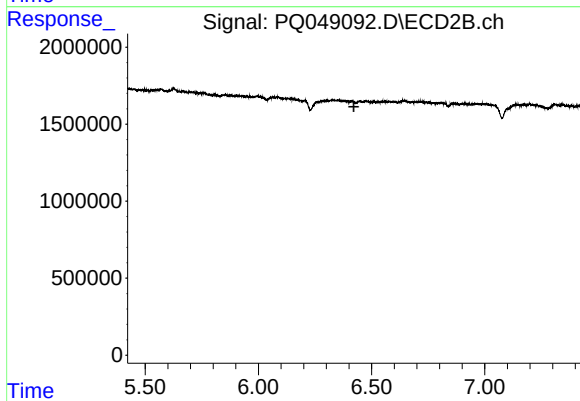
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



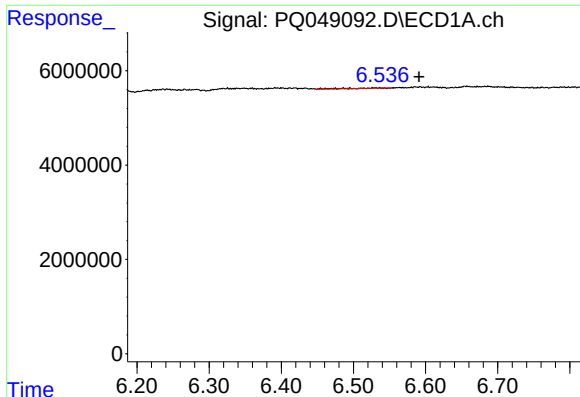
#20 AR-1242-5

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 5581339
Conc: 27.42 ng/ml



#20 AR-1242-5

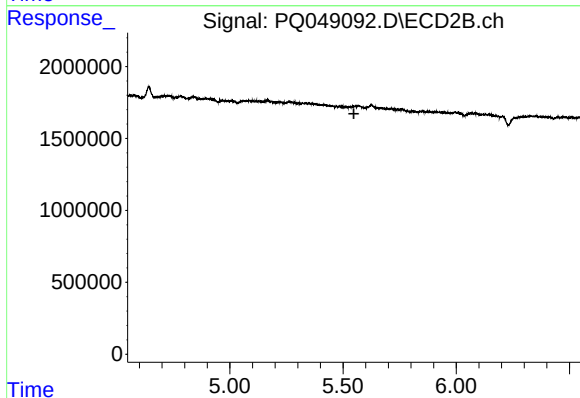
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#21 AR-1248-1

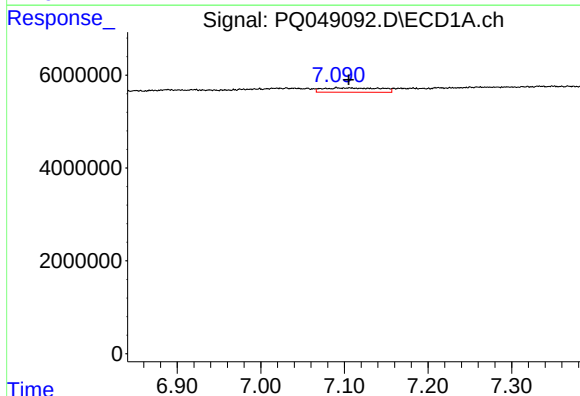
R.T.: 6.533 min
Delta R.T.: -0.058 min
Response: 314355
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



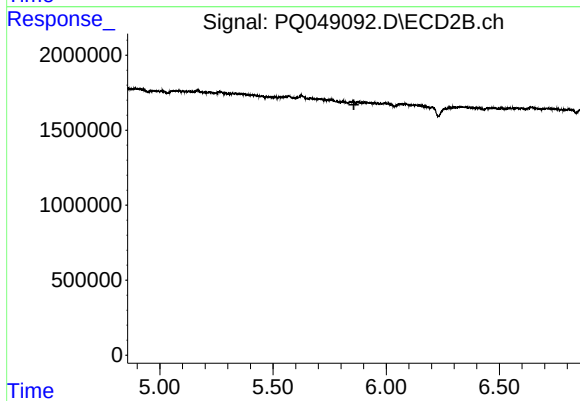
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



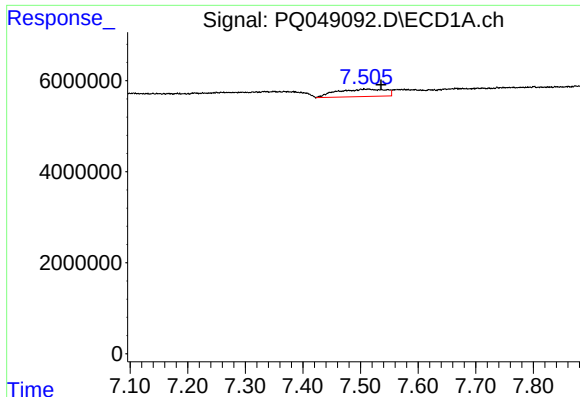
#23 AR-1248-3

R.T.: 7.106 min
Delta R.T.: 0.001 min
Response: 4496895
Conc: 17.60 ng/ml



#23 AR-1248-3

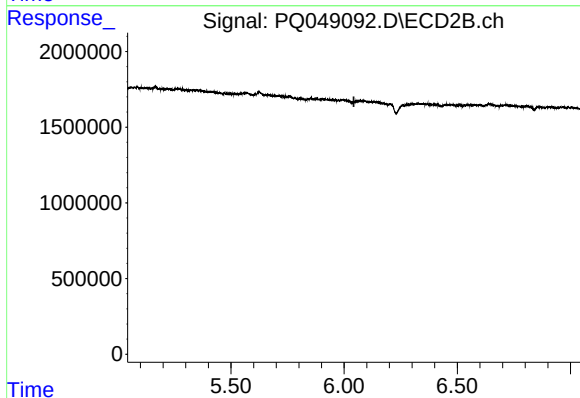
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#24 AR-1248-4

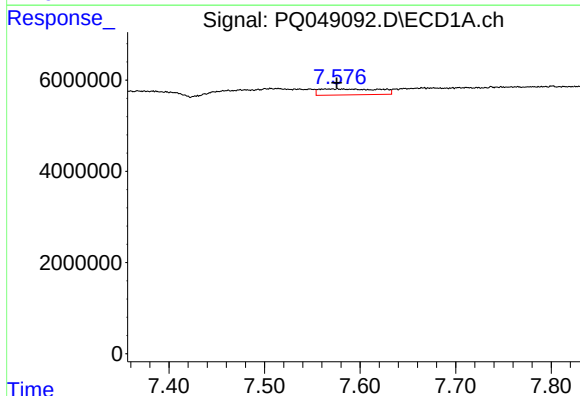
R.T.: 7.513 min
Delta R.T.: -0.023 min
Response: 9603581
Conc: 30.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



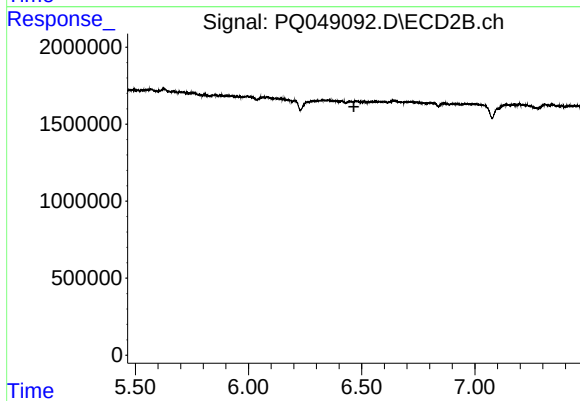
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



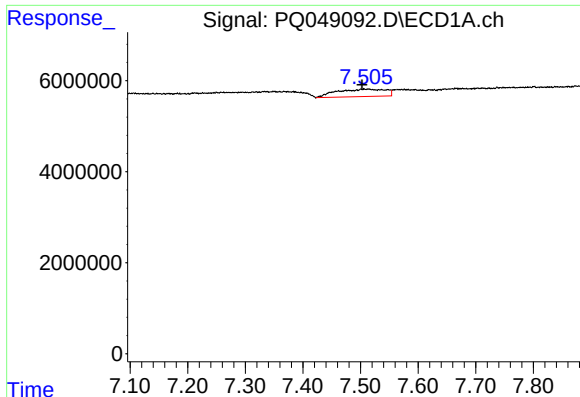
#25 AR-1248-5

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 5581339
Conc: 18.46 ng/ml



#25 AR-1248-5

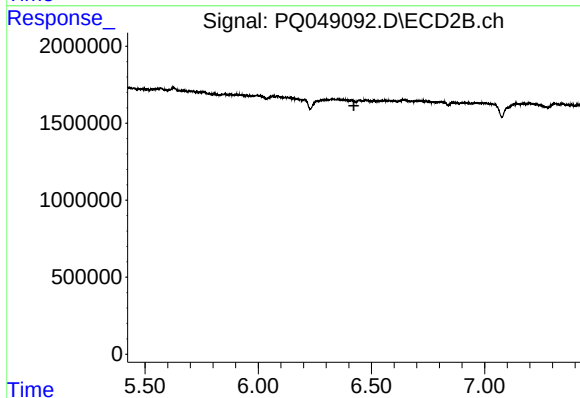
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#26 AR-1254-1

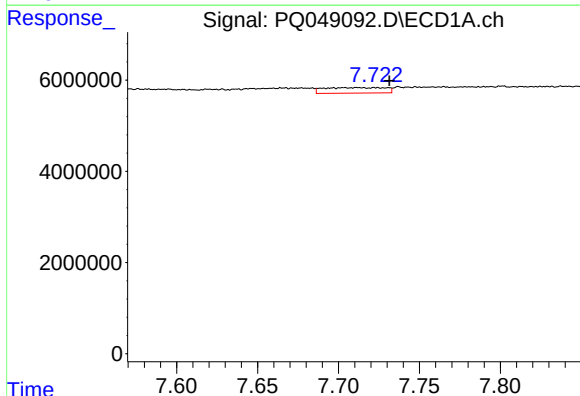
R.T.: 7.513 min
Delta R.T.: 0.010 min
Response: 9603581
Conc: 29.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



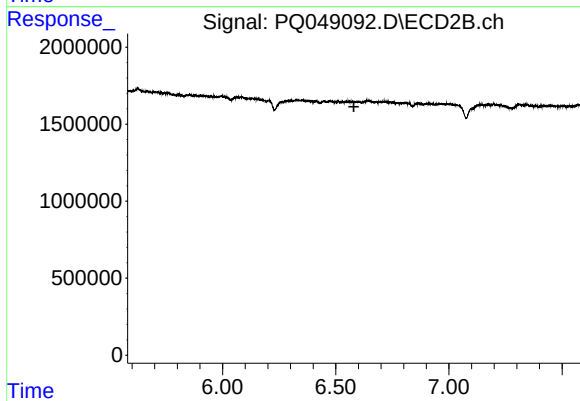
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



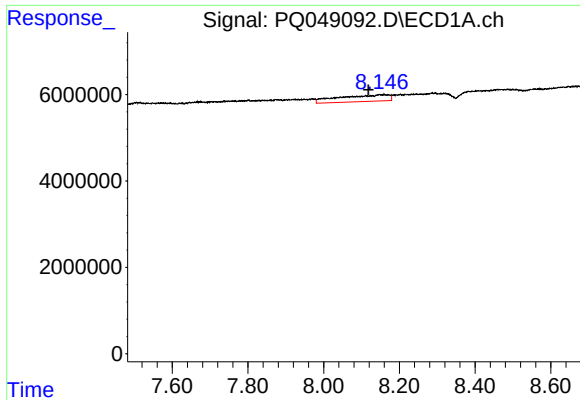
#27 AR-1254-2

R.T.: 7.724 min
Delta R.T.: -0.008 min
Response: 3195074
Conc: 6.31 ng/ml



#27 AR-1254-2

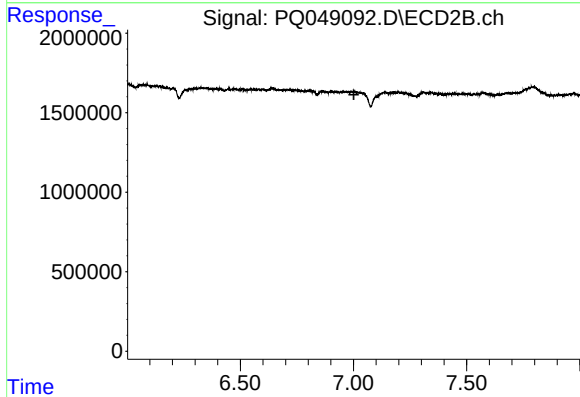
R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#28 AR-1254-3

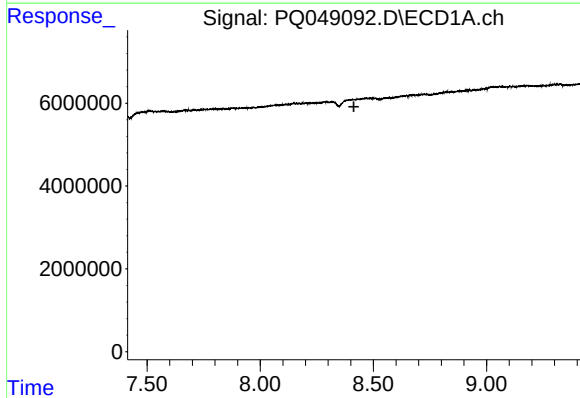
R.T.: 8.149 min
Delta R.T.: 0.031 min
Response: 14307787
Conc: 26.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



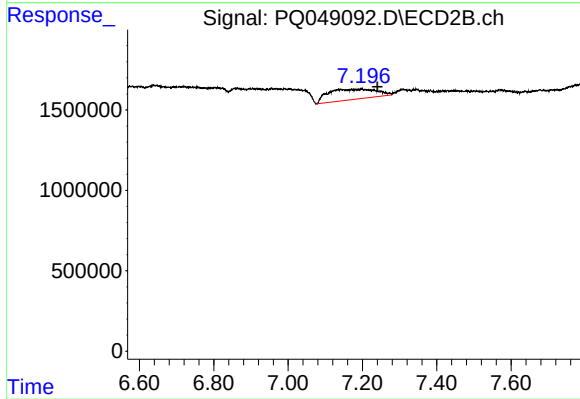
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



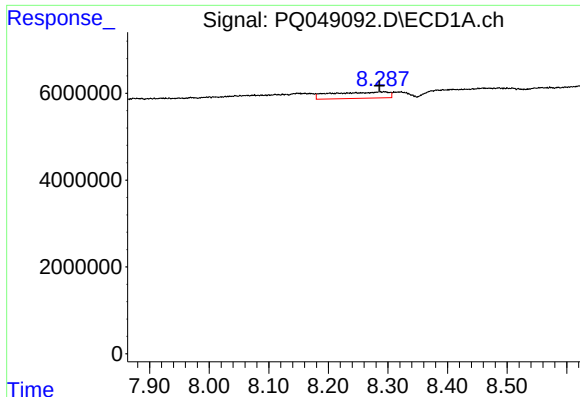
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

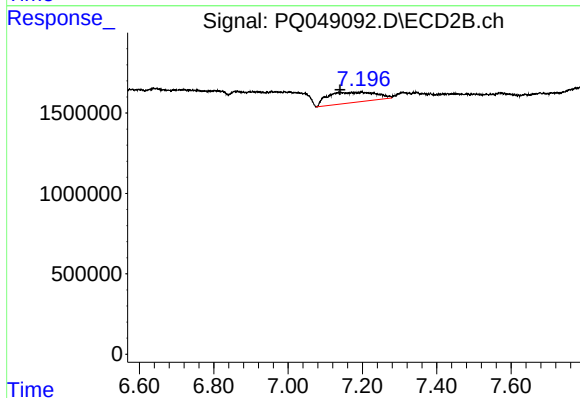
R.T.: 7.198 min
Delta R.T.: -0.043 min
Response: 5820645
Conc: 21.58 ng/ml



#31 AR-1260-1

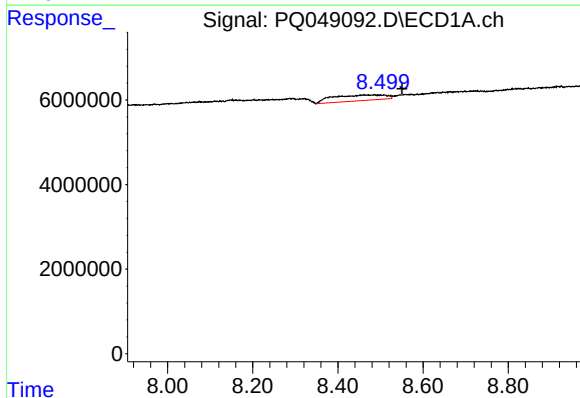
R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 9605277
Conc: 26.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



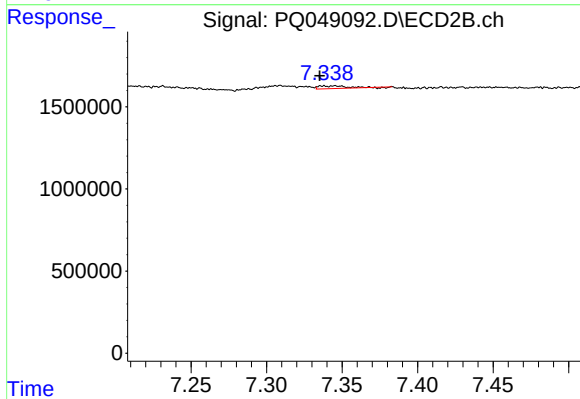
#31 AR-1260-1

R.T.: 7.198 min
Delta R.T.: 0.058 min
Response: 5820645
Conc: 25.52 ng/ml



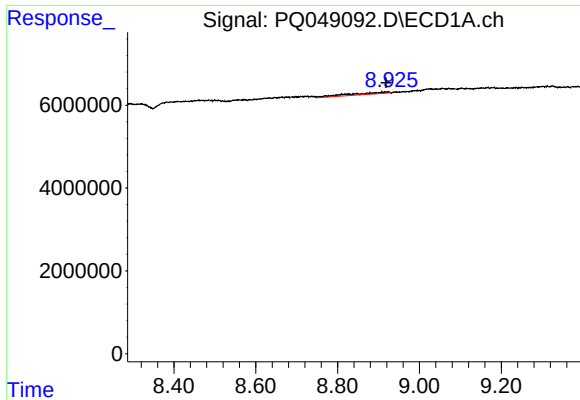
#32 AR-1260-2

R.T.: 8.486 min
Delta R.T.: -0.065 min
Response: 11623730
Conc: 23.38 ng/ml



#32 AR-1260-2

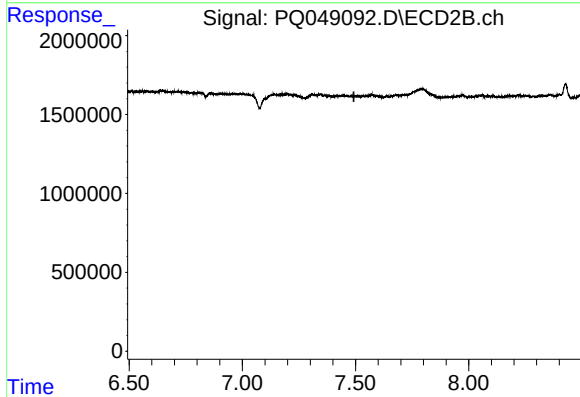
R.T.: 7.345 min
Delta R.T.: 0.010 min
Response: 168784
Conc: 0.58 ng/ml



#33 AR-1260-3

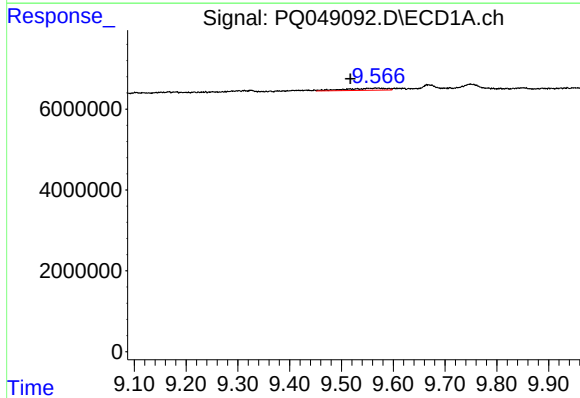
R.T.: 8.920 min
Delta R.T.: 0.001 min
Response: 2530178
Conc: 6.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



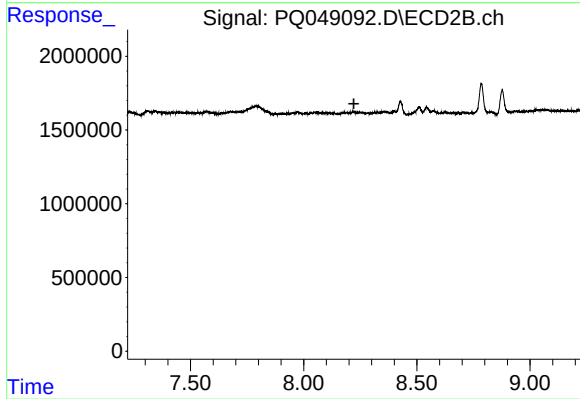
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



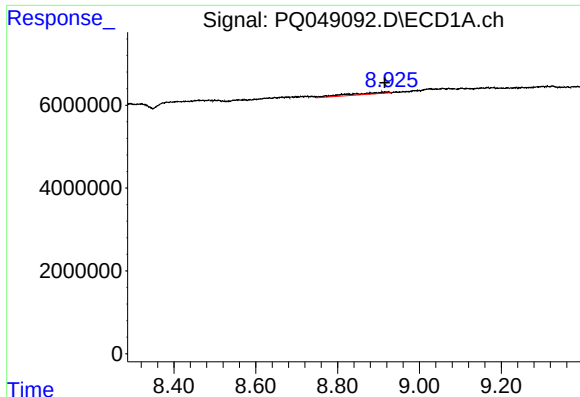
#35 AR-1260-5

R.T.: 9.568 min
Delta R.T.: 0.051 min
Response: 2797155
Conc: 2.73 ng/ml



#35 AR-1260-5

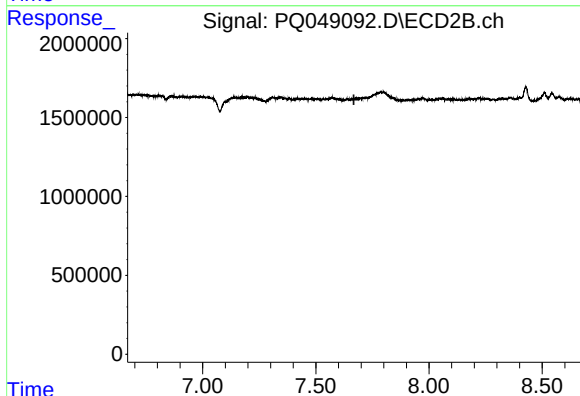
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

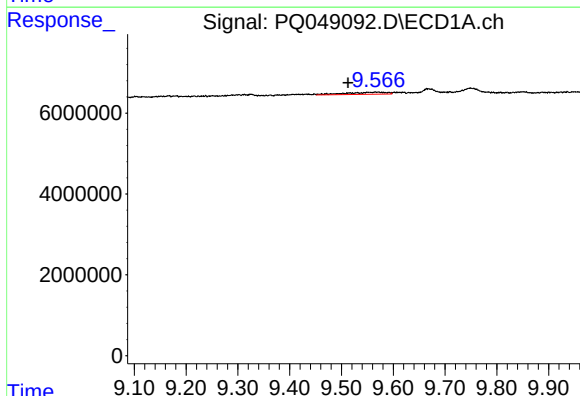
R.T.: 8.920 min
Delta R.T.: 0.005 min
Response: 2530178
Conc: 3.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



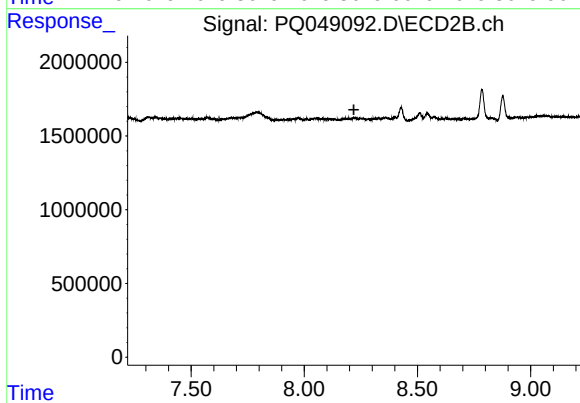
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



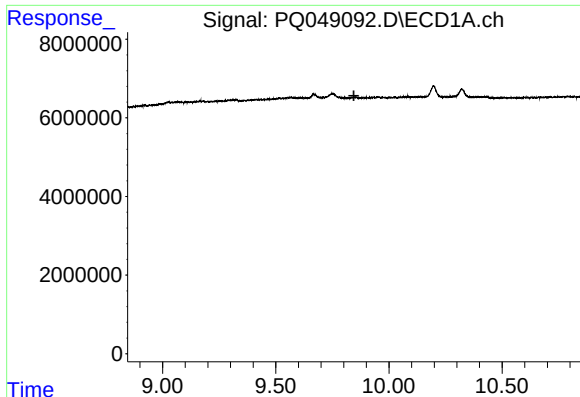
#37 AR-1262-2

R.T.: 9.568 min
Delta R.T.: 0.055 min
Response: 2797155
Conc: 2.06 ng/ml



#37 AR-1262-2

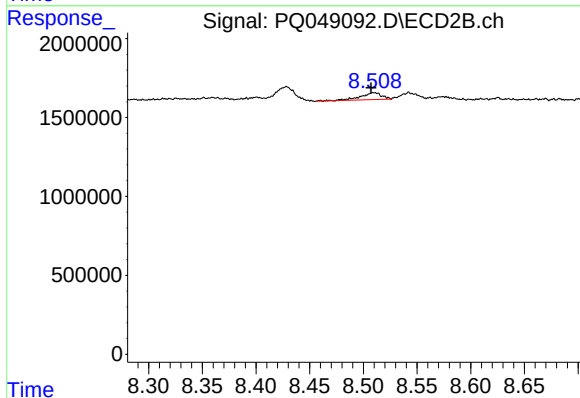
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#38 AR-1262-3

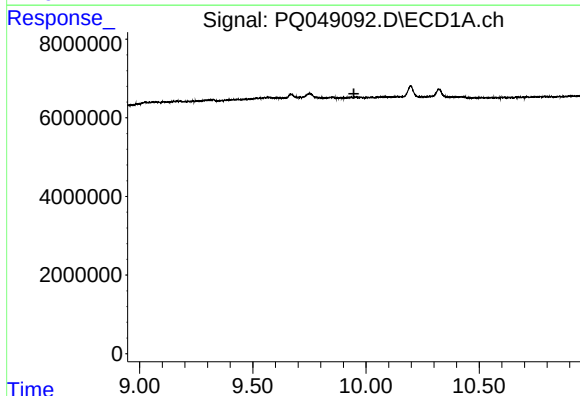
R.T.: 0.000 min
Exp R.T.: 9.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



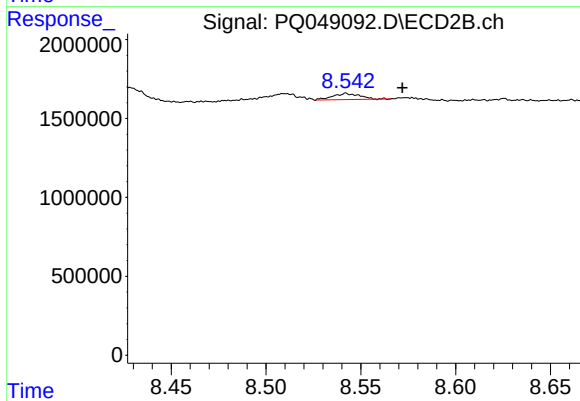
#38 AR-1262-3

R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 604325
Conc: 1.87 ng/ml



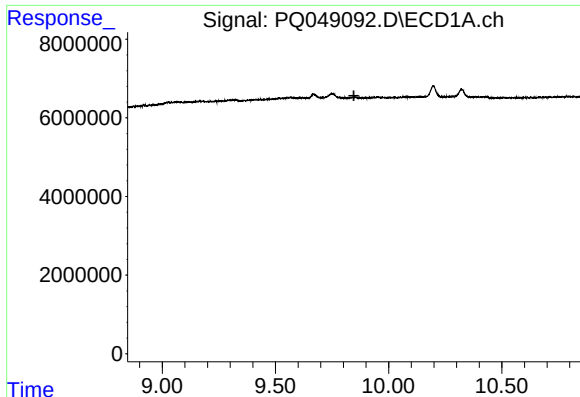
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.947 min
Response: 0
Conc: N.D.



#39 AR-1262-4

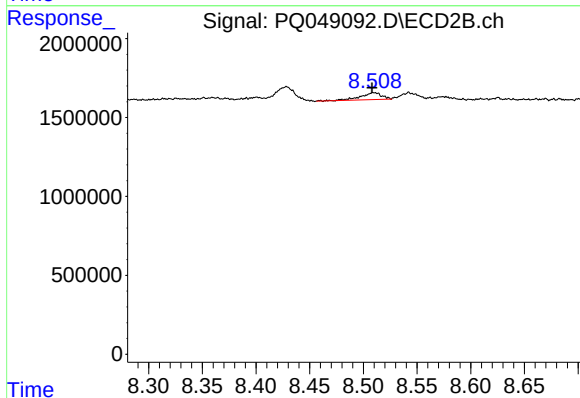
R.T.: 8.543 min
Delta R.T.: -0.029 min
Response: 380281
Conc: 0.65 ng/ml



#41 AR-1268-1

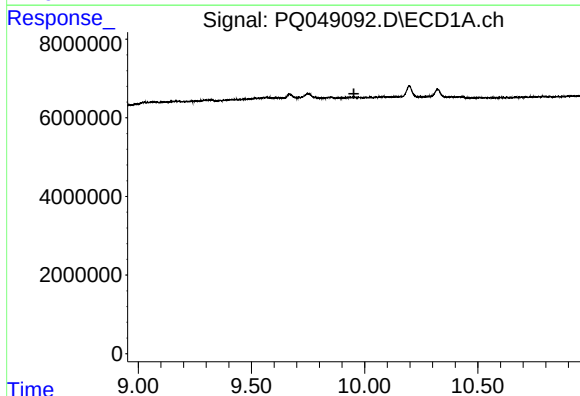
R.T.: 0.000 min
Exp R.T.: 9.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



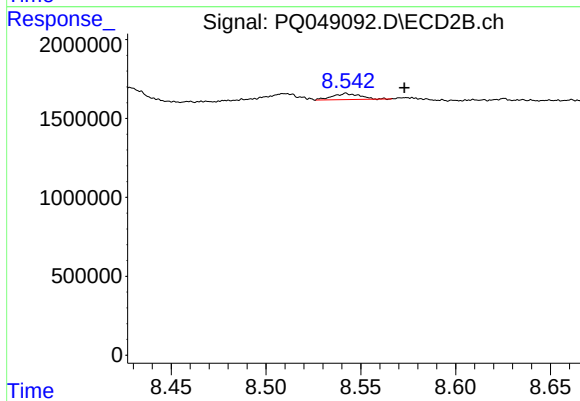
#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 604325
Conc: 0.65 ng/ml



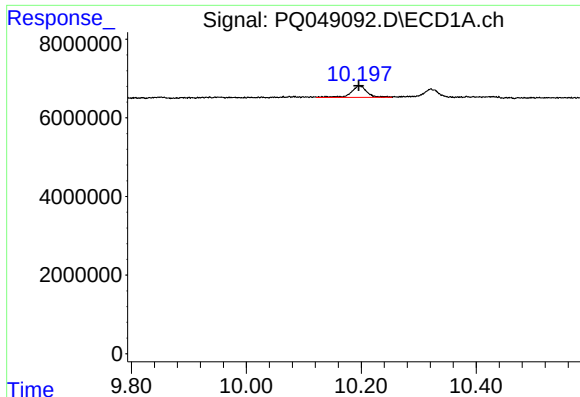
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.952 min
Response: 0
Conc: N.D.



#42 AR-1268-2

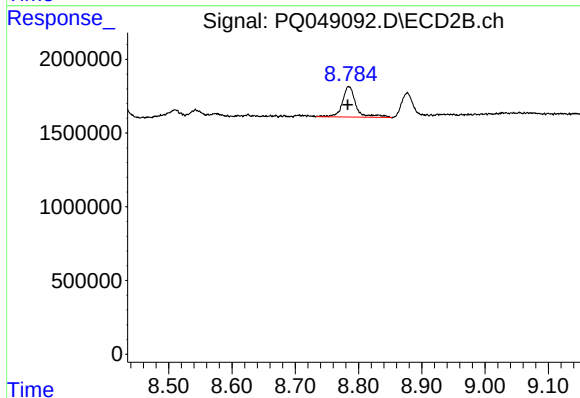
R.T.: 8.543 min
Delta R.T.: -0.030 min
Response: 380281
Conc: 0.44 ng/ml



#43 AR-1268-3

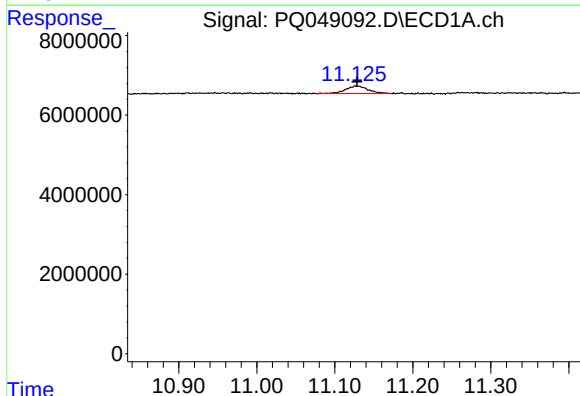
R.T.: 10.197 min
Delta R.T.: 0.001 min
Response: 5732391
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



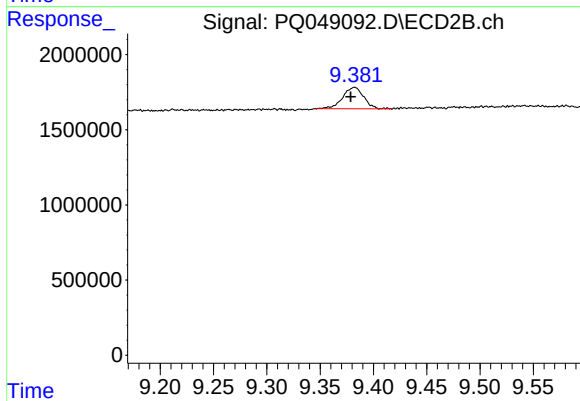
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: 0.002 min
Response: 3093902
Conc: 4.30 ng/ml



#45 AR-1268-5

R.T.: 11.129 min
Delta R.T.: 0.000 min
Response: 3748527
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: 0.003 min
Response: 1964022
Conc: 0.85 ng/ml