

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
 Data File : PQ053292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 17:16
 Operator : DD\AJ
 Sample : PB136051BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK051

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:16:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 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...	5.222	4.239	514.0E6	235.9E6	18.319	20.289
2)	SA Decachlor...	11.411	9.576	849.1E6	325.9E6	30.022	26.184
Target Compounds							
3)	L1 AR-1016-1	6.504f	0.000	232896	0	0.239	N.D. #
4)	L1 AR-1016-2	6.504f	0.000	232896	0	0.160	N.D. #
7)	L1 AR-1016-5	0.000	6.014	0	23923	N.D.	0.072 #
9)	L2 AR-1221-2	5.577	4.595	5688387	3128590	27.568	35.210 #
13)	L3 AR-1232-3	6.504f	0.000	232896	0	0.406	N.D. #
15)	L3 AR-1232-5	0.000	6.014	0	23923	N.D.	0.204 #
16)	L4 AR-1242-1	6.504f	0.000	232896	0	0.257	N.D. #
17)	L4 AR-1242-2	6.504f	0.000	232896	0	0.171	N.D. #
21)	L5 AR-1248-1	6.504f	0.000	232896	0	0.376	N.D. #
24)	L5 AR-1248-4	0.000	6.014	0	23923	N.D.	0.051 #
27)	L6 AR-1254-2	7.701	0.000	20724517	0	8.465	N.D. #
28)	L6 AR-1254-3	8.042	0.000	8039195	0	3.055	N.D. #
29)	L6 AR-1254-4	0.000	7.249f	0	1146483	N.D.	1.095 #
30)	L6 AR-1254-5	8.723f	0.000	64039253	0	31.305	N.D. #
31)	L7 AR-1260-1	8.254	0.000	17339667	0	15.061	N.D. #
32)	L7 AR-1260-2	8.477	7.249	1129427	1146483	0.811	1.237 #
33)	L7 AR-1260-3	8.875	0.000	64912144	0	60.626	N.D. #
34)	L7 AR-1260-4	9.127	0.000	24654217	0	20.360	N.D. #
35)	L7 AR-1260-5	9.442	0.000	257.9E6	0	100.804	N.D. #
36)	L8 AR-1262-1	8.875	0.000	64912144	0	32.455	N.D. #
37)	L8 AR-1262-2	9.442	0.000	257.9E6	0	69.503	N.D. #
38)	L8 AR-1262-3	9.757	8.490f	85276813	2754019	33.980	2.711 #
39)	L8 AR-1262-4	0.000	8.490	0	2754019	N.D.	1.599 #
40)	L8 AR-1262-5	10.624	0.000	7810580	0	5.511	N.D. #
41)	L9 AR-1268-1	9.757	8.490f	85276813	2754019	19.167	0.940 #
42)	L9 AR-1268-2	0.000	8.490	0	2754019	N.D.	1.106 #
43)	L9 AR-1268-3	10.126	0.000	23899288	0	6.286	N.D. #
44)	L9 AR-1268-4	10.624	0.000	7810580	0	5.074	N.D. #
45)	L9 AR-1268-5	11.039	0.000	34293228	0	2.662	N.D. #

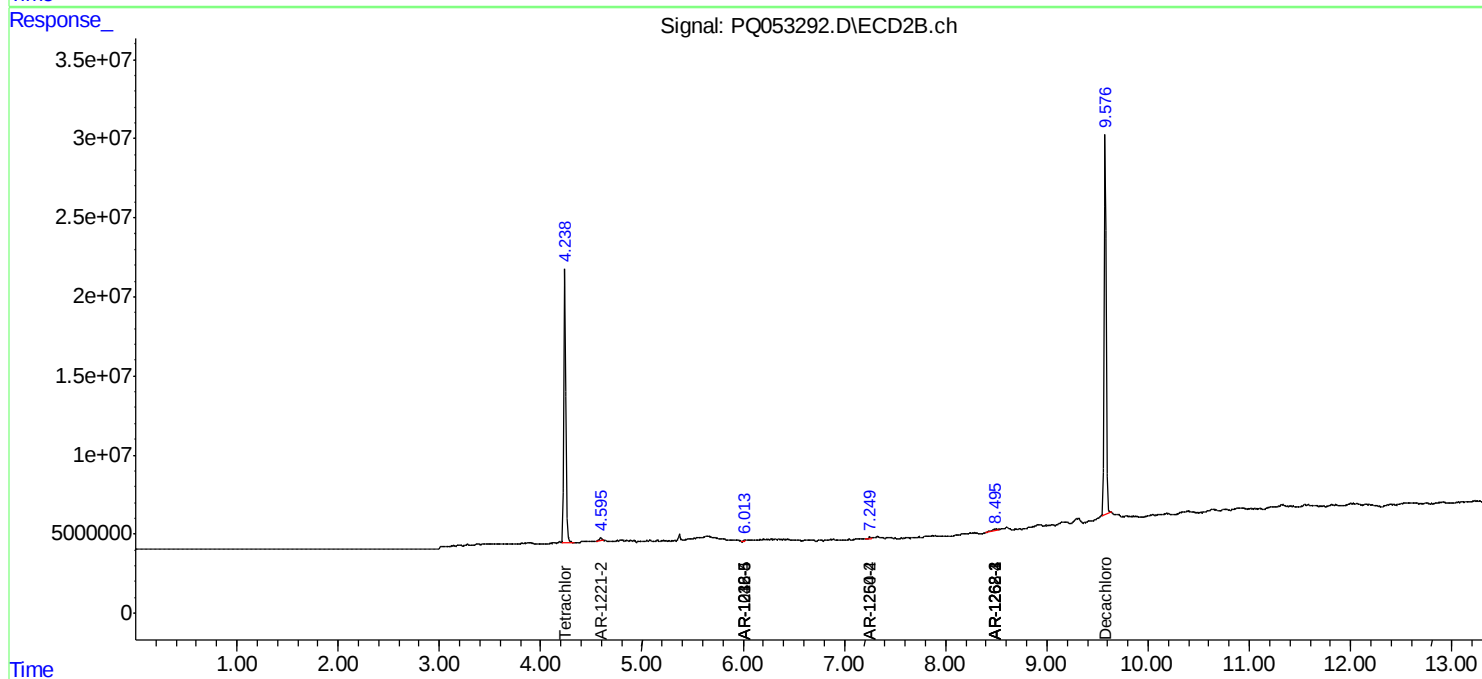
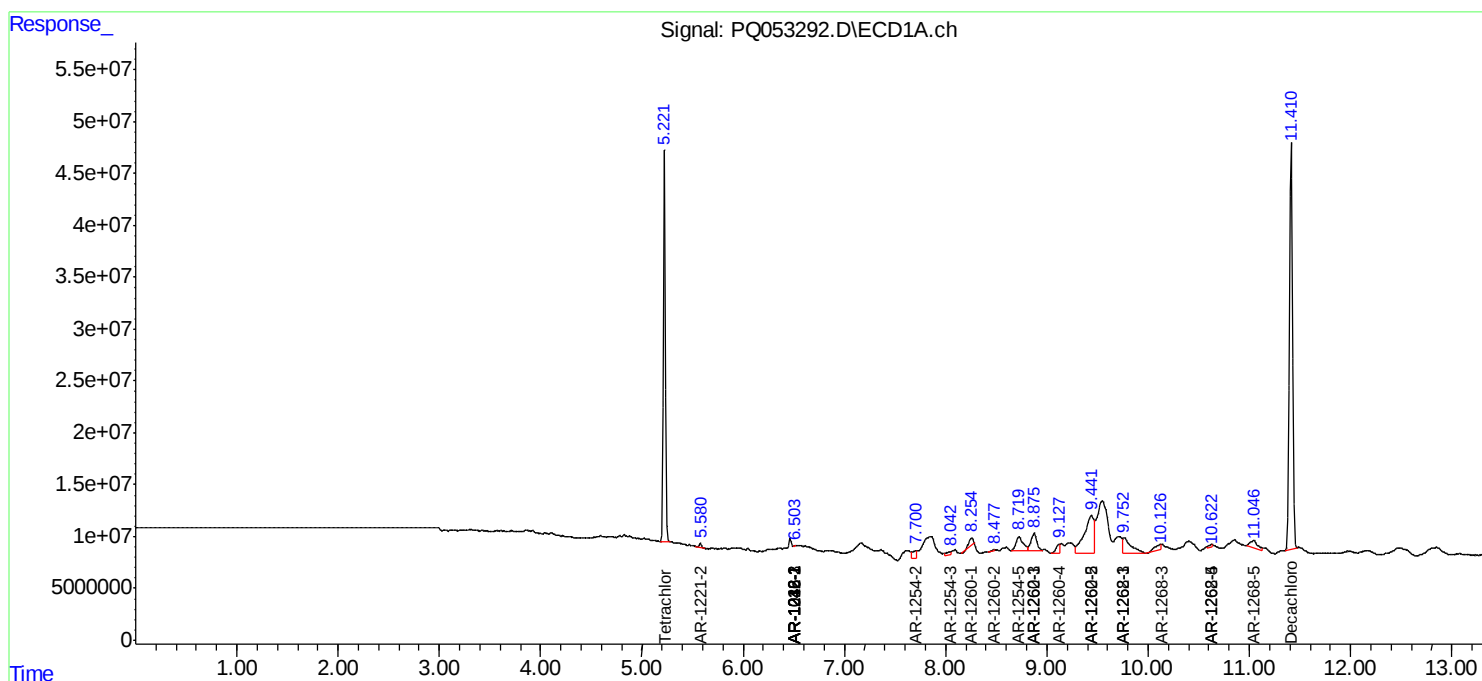
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

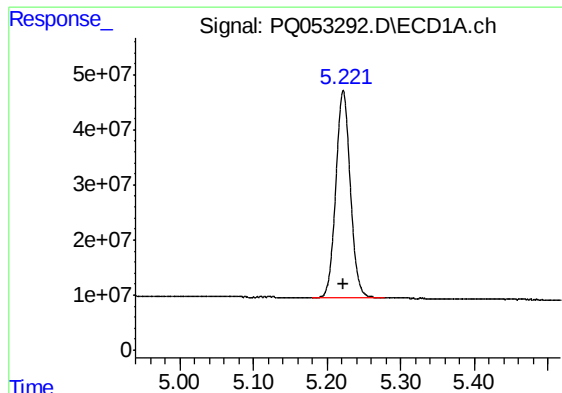
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 17:16
Operator : DD\AJ
Sample : PB136051BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK051

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:16:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

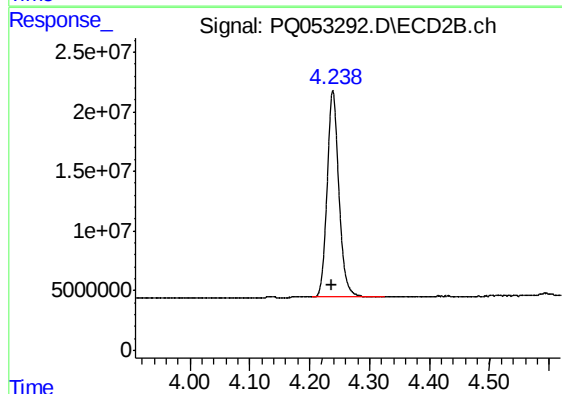




#1 Tetrachloro-m-xylene

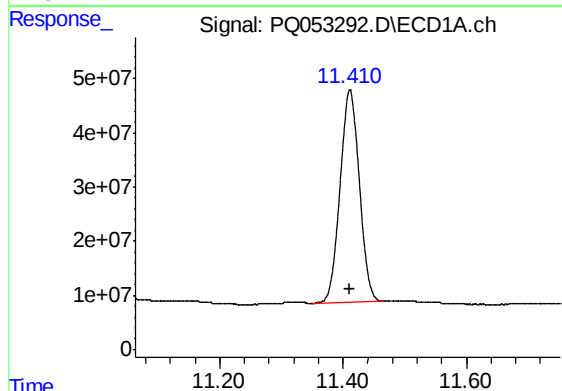
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 514025628
Conc: 18.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



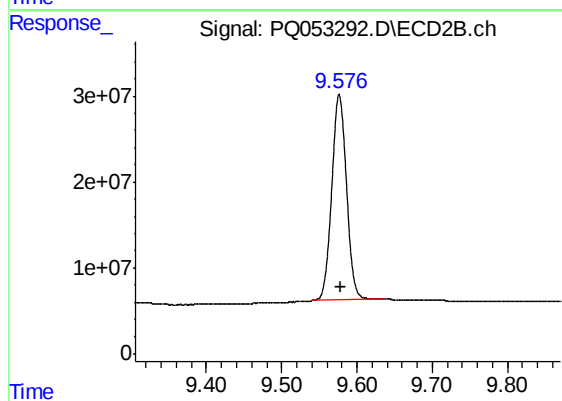
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 235928099
Conc: 20.29 ng/ml



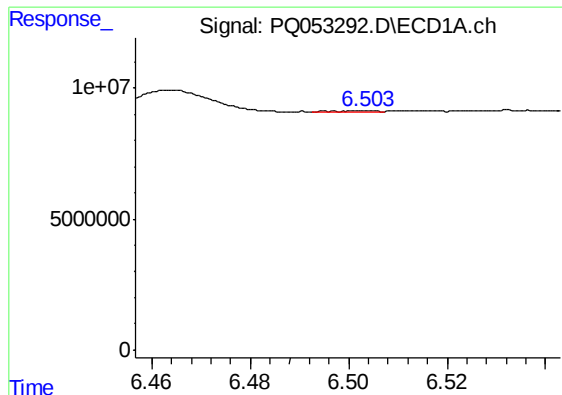
#2 Decachlorobiphenyl

R.T.: 11.411 min
Delta R.T.: 0.000 min
Response: 849088295
Conc: 30.02 ng/ml



#2 Decachlorobiphenyl

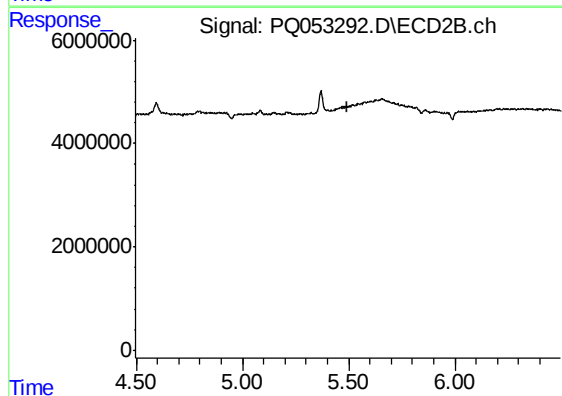
R.T.: 9.576 min
Delta R.T.: -0.003 min
Response: 325892145
Conc: 26.18 ng/ml



#3 AR-1016-1

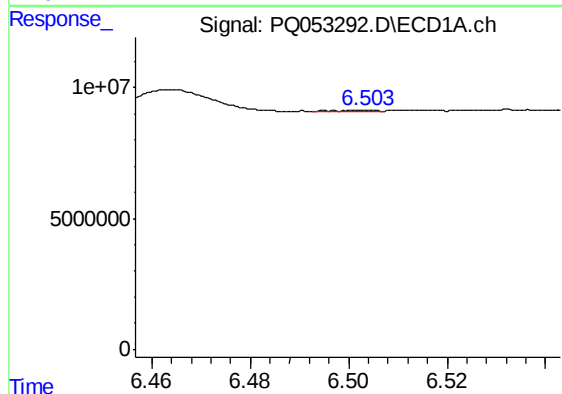
R.T.: 6.504 min
Delta R.T.: -0.043 min
Response: 232896
Conc: 0.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



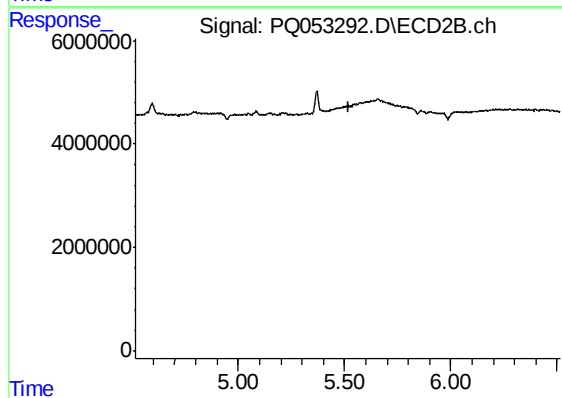
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



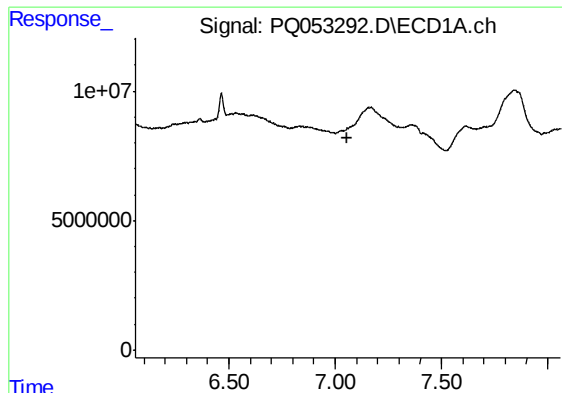
#4 AR-1016-2

R.T.: 6.504 min
Delta R.T.: -0.067 min
Response: 232896
Conc: 0.16 ng/ml



#4 AR-1016-2

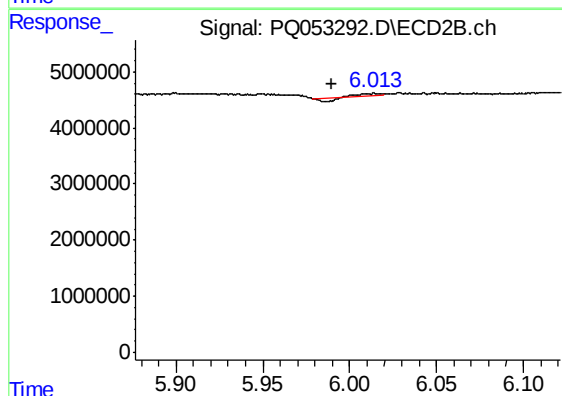
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#7 AR-1016-5

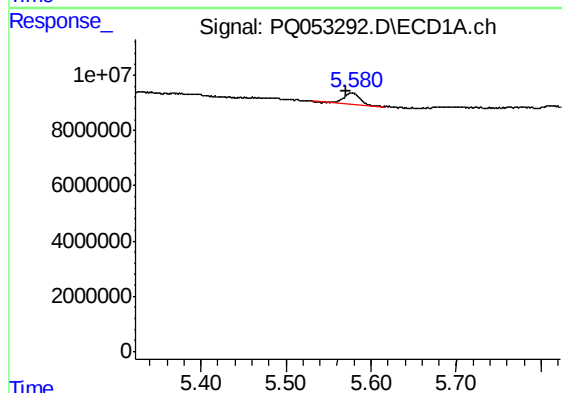
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK051



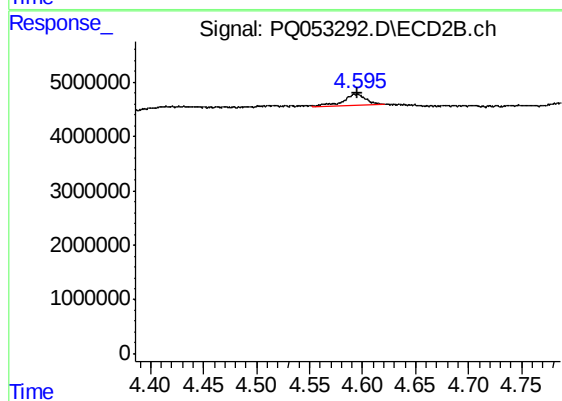
#7 AR-1016-5

R.T.: 6.014 min
Delta R.T.: 0.024 min
Response: 23923
Conc: 0.07 ng/ml



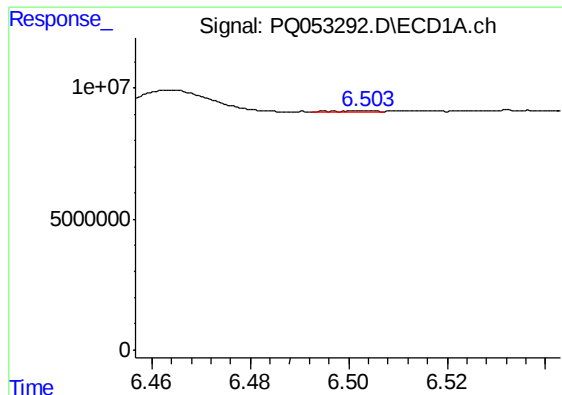
#9 AR-1221-2

R.T.: 5.577 min
Delta R.T.: 0.006 min
Response: 5688387
Conc: 27.57 ng/ml



#9 AR-1221-2

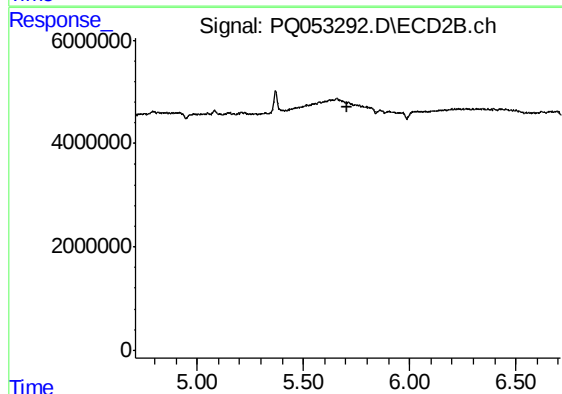
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 3128590
Conc: 35.21 ng/ml



#13 AR-1232-3

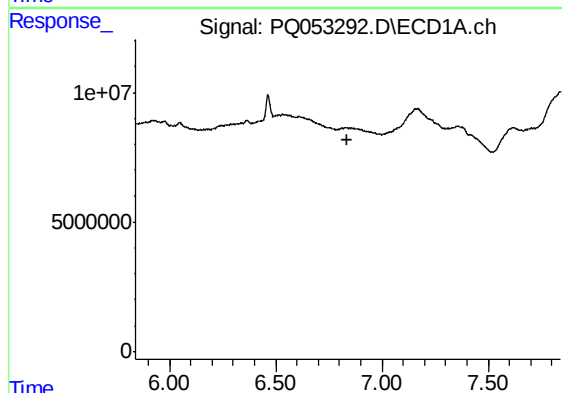
R.T.: 6.504 min
Delta R.T.: -0.067 min
Response: 232896
Conc: 0.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



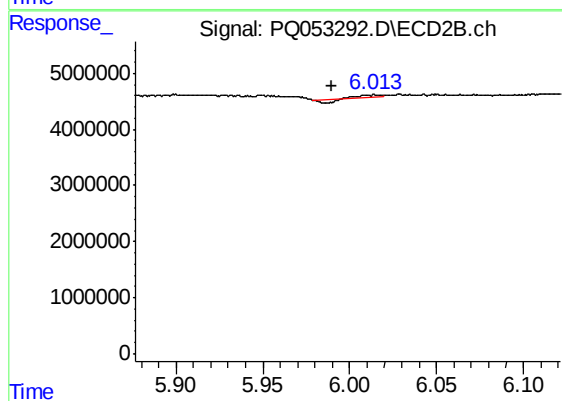
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



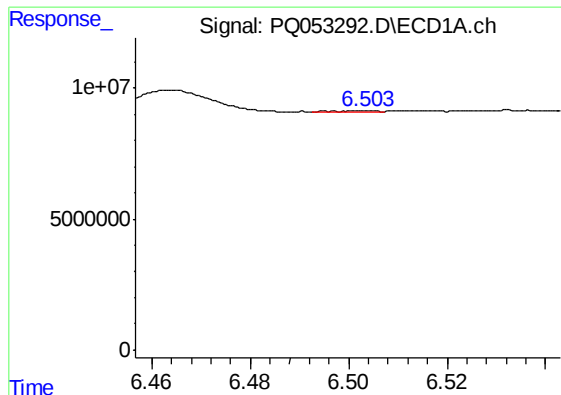
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 AR-1232-5

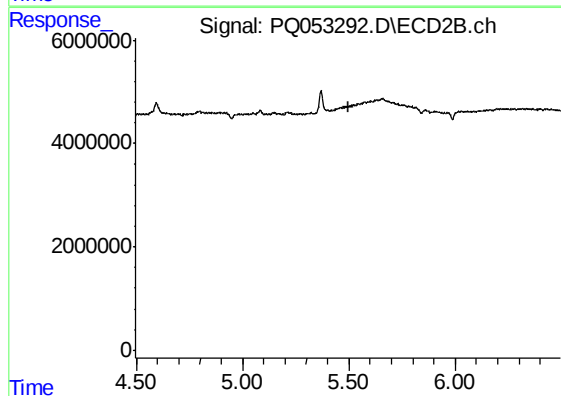
R.T.: 6.014 min
Delta R.T.: 0.024 min
Response: 23923
Conc: 0.20 ng/ml



#16 AR-1242-1

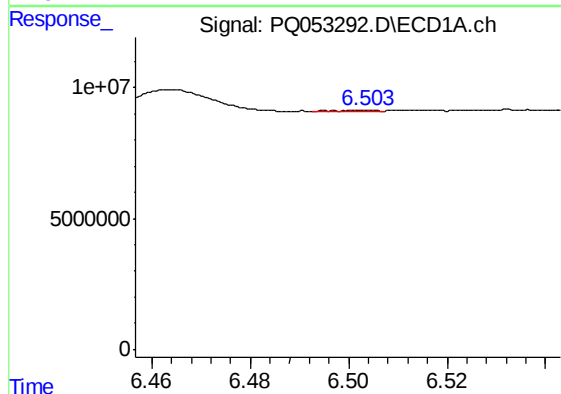
R.T.: 6.504 min
Delta R.T.: -0.042 min
Response: 232896
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



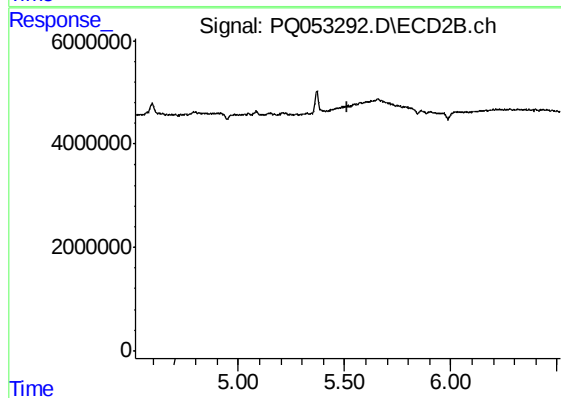
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



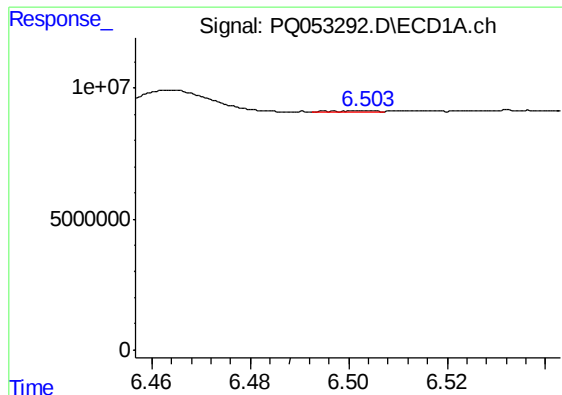
#17 AR-1242-2

R.T.: 6.504 min
Delta R.T.: -0.066 min
Response: 232896
Conc: 0.17 ng/ml



#17 AR-1242-2

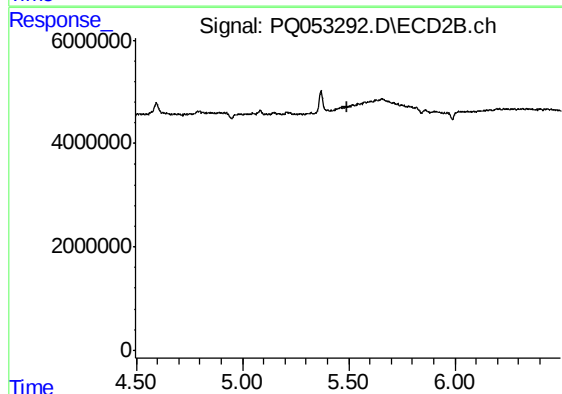
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#21 AR-1248-1

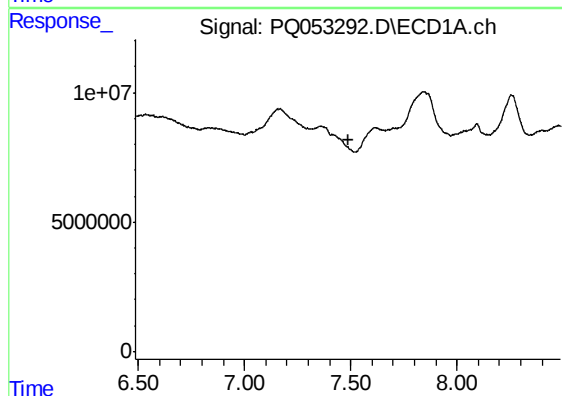
R.T.: 6.504 min
Delta R.T.: -0.043 min
Response: 232896
Conc: 0.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



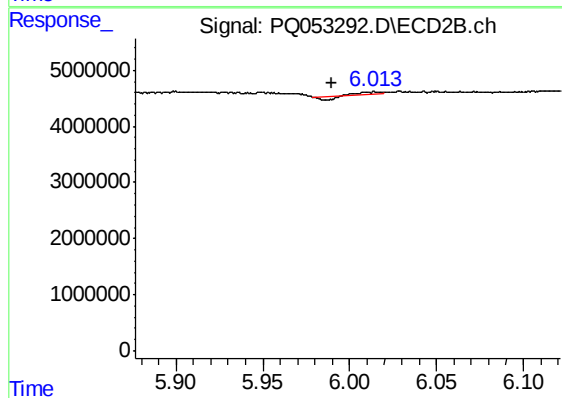
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



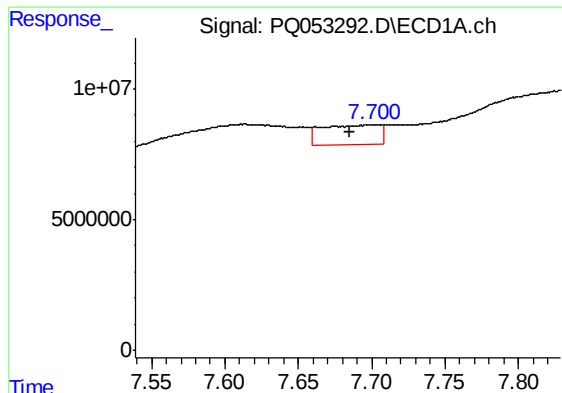
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

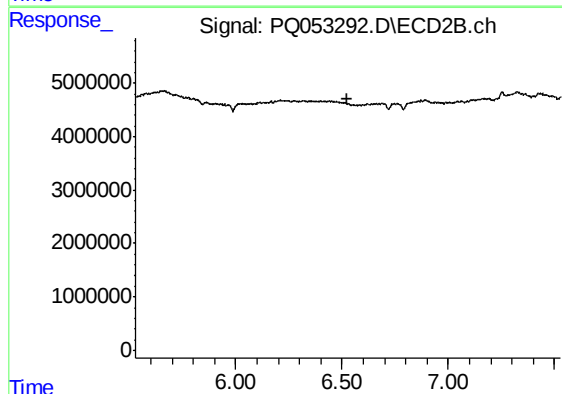
R.T.: 6.014 min
Delta R.T.: 0.024 min
Response: 23923
Conc: 0.05 ng/ml



#27 AR-1254-2

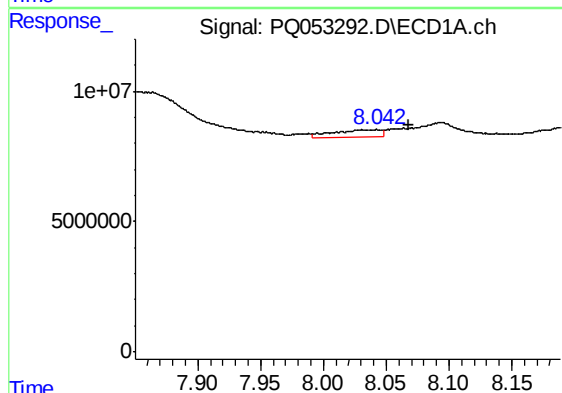
R.T.: 7.701 min
Delta R.T.: 0.016 min
Response: 20724517
Conc: 8.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



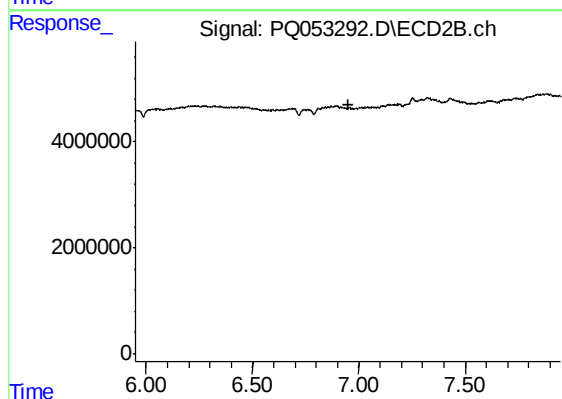
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



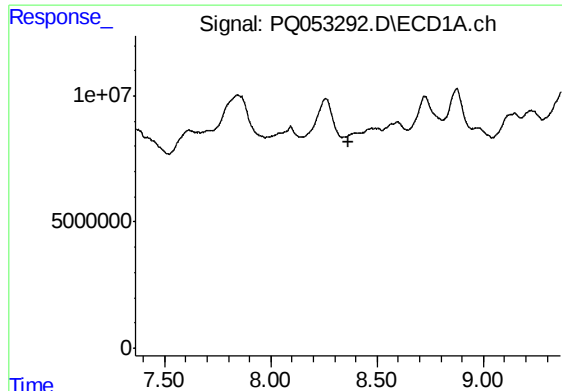
#28 AR-1254-3

R.T.: 8.042 min
Delta R.T.: -0.026 min
Response: 8039195
Conc: 3.05 ng/ml



#28 AR-1254-3

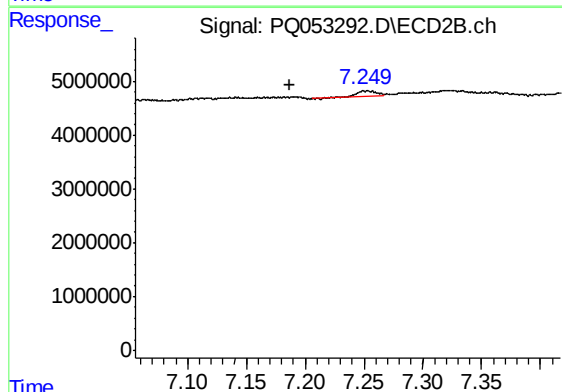
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#29 AR-1254-4

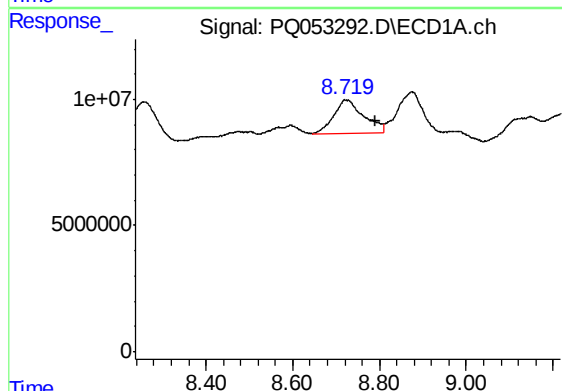
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK051



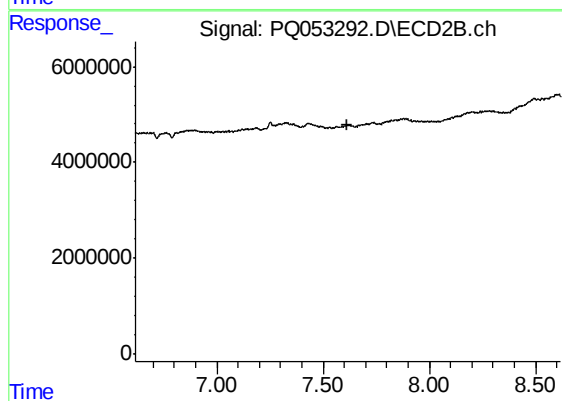
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: 0.062 min
Response: 1146483
Conc: 1.09 ng/ml



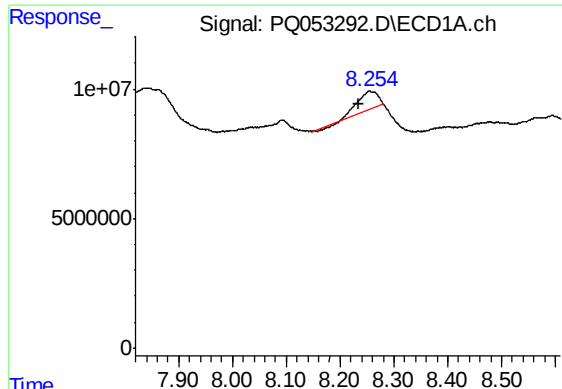
#30 AR-1254-5

R.T.: 8.723 min
Delta R.T.: -0.068 min
Response: 64039253
Conc: 31.30 ng/ml



#30 AR-1254-5

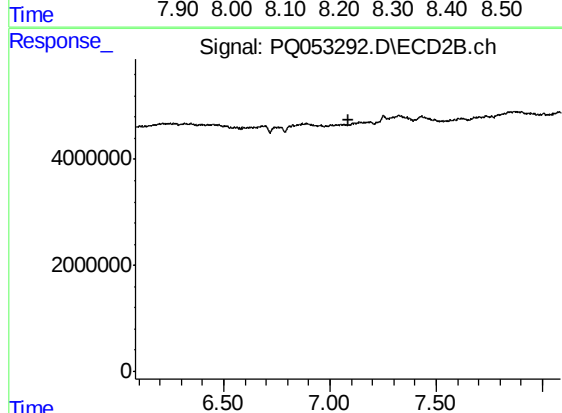
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#31 AR-1260-1

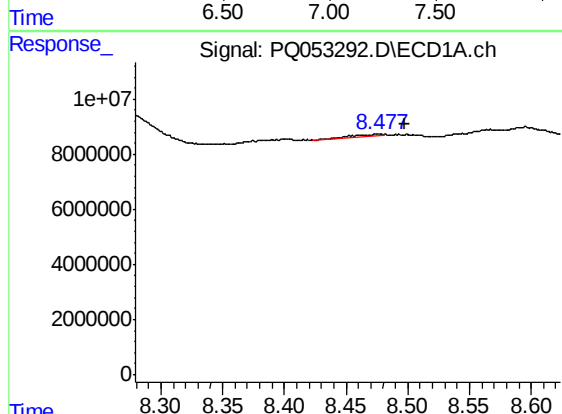
R.T.: 8.254 min
Delta R.T.: 0.020 min
Response: 17339667
Conc: 15.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



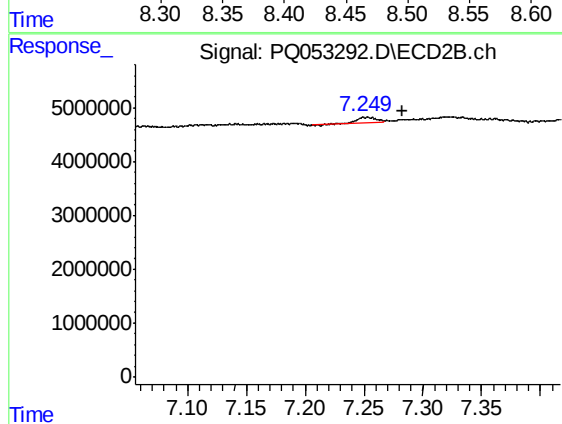
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



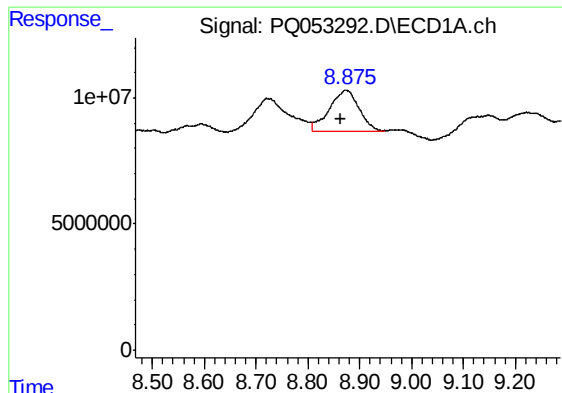
#32 AR-1260-2

R.T.: 8.477 min
Delta R.T.: -0.021 min
Response: 1129427
Conc: 0.81 ng/ml



#32 AR-1260-2

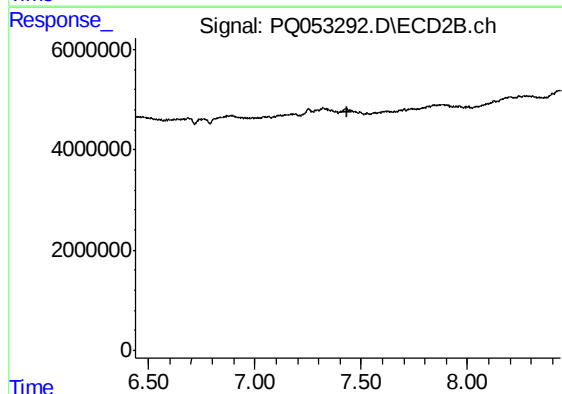
R.T.: 7.249 min
Delta R.T.: -0.033 min
Response: 1146483
Conc: 1.24 ng/ml



#33 AR-1260-3

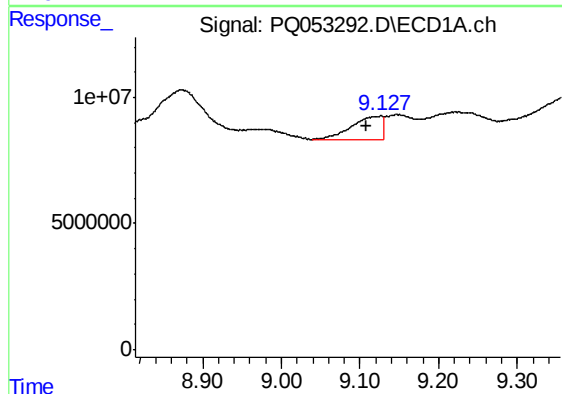
R.T.: 8.875 min
Delta R.T.: 0.010 min
Response: 64912144
Conc: 60.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



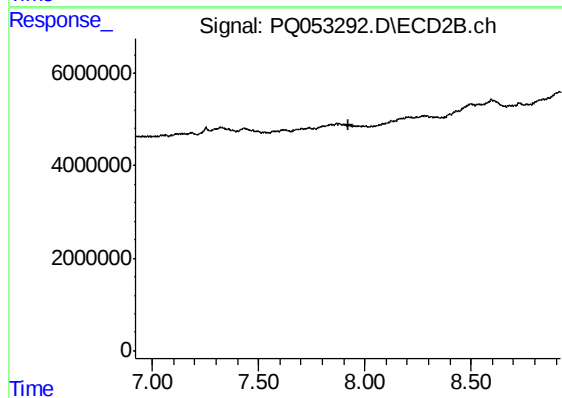
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



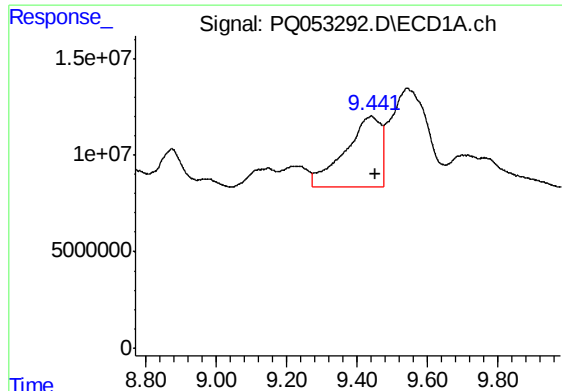
#34 AR-1260-4

R.T.: 9.127 min
Delta R.T.: 0.019 min
Response: 24654217
Conc: 20.36 ng/ml



#34 AR-1260-4

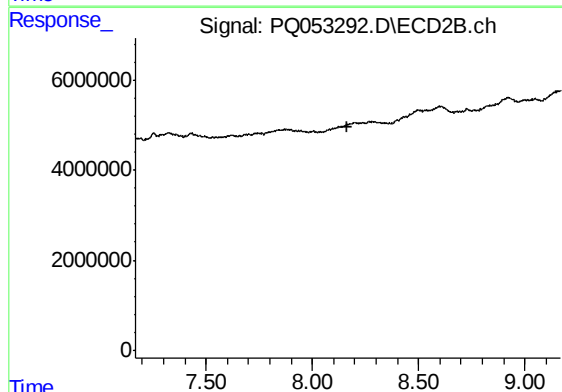
R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



#35 AR-1260-5

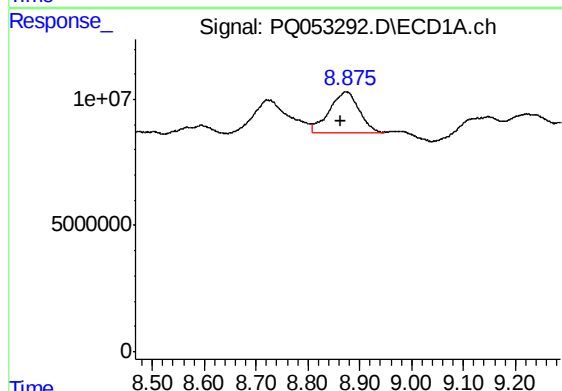
R.T.: 9.442 min
Delta R.T.: -0.011 min
Response: 257930407
Conc: 100.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



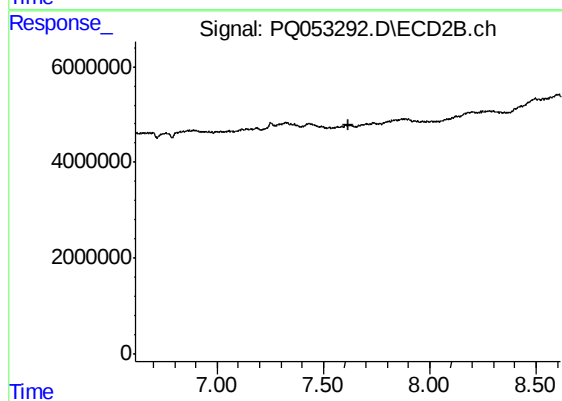
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.167 min
Response: 0
Conc: N.D.



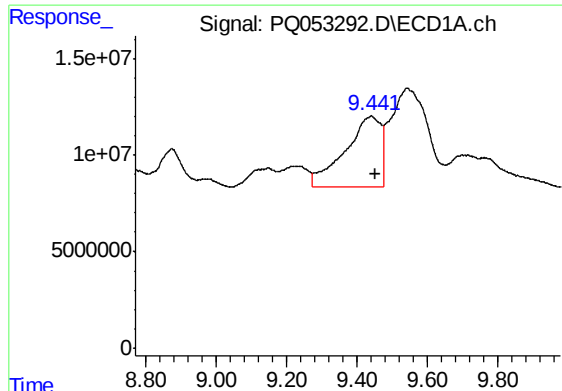
#36 AR-1262-1

R.T.: 8.875 min
Delta R.T.: 0.011 min
Response: 64912144
Conc: 32.45 ng/ml



#36 AR-1262-1

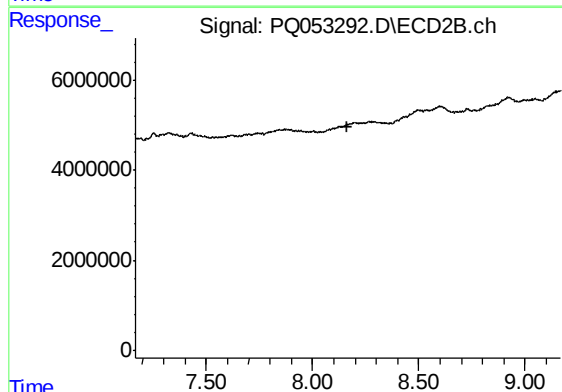
R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#37 AR-1262-2

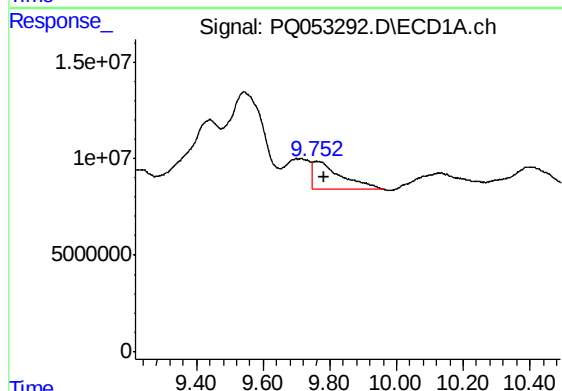
R.T.: 9.442 min
Delta R.T.: -0.009 min
Response: 257930407
Conc: 69.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



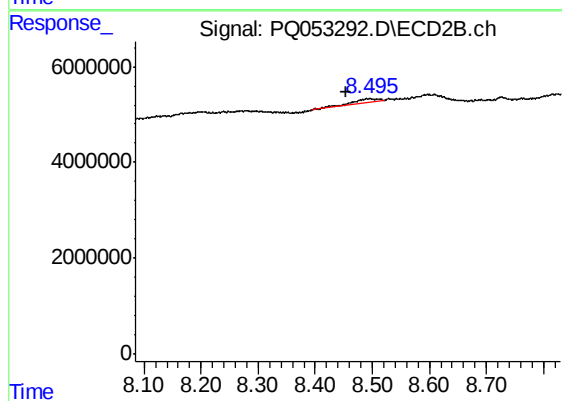
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.167 min
Response: 0
Conc: N.D.



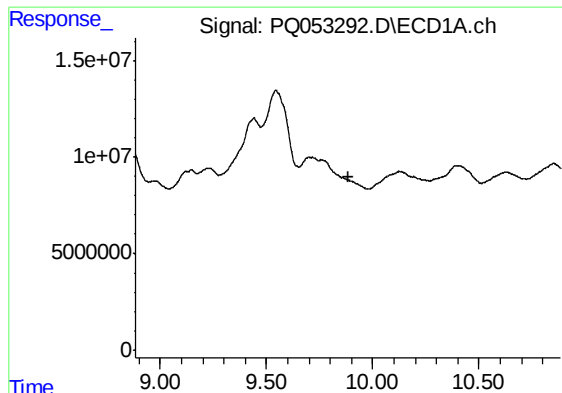
#38 AR-1262-3

R.T.: 9.757 min
Delta R.T.: -0.026 min
Response: 85276813
Conc: 33.98 ng/ml



#38 AR-1262-3

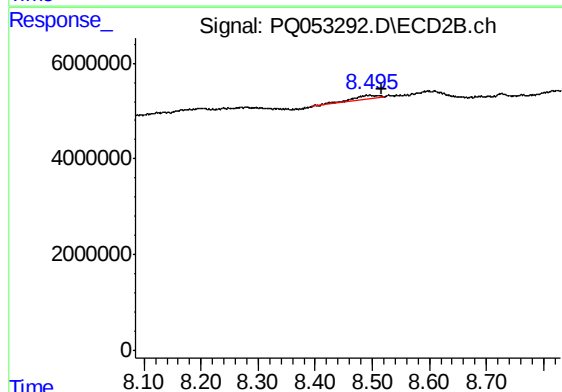
R.T.: 8.490 min
Delta R.T.: 0.036 min
Response: 2754019
Conc: 2.71 ng/ml



#39 AR-1262-4

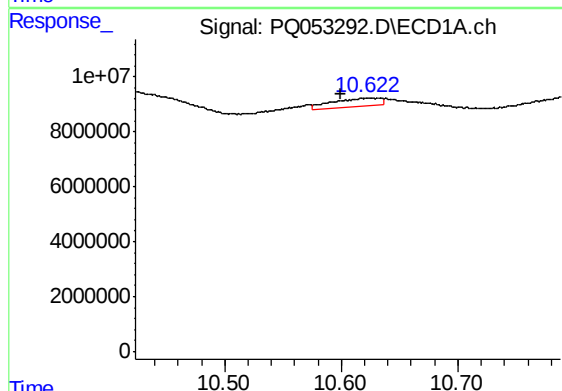
R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK051



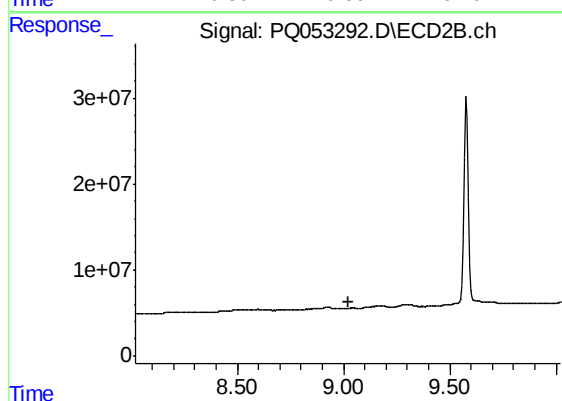
#39 AR-1262-4

R.T.: 8.490 min
Delta R.T.: -0.028 min
Response: 2754019
Conc: 1.60 ng/ml



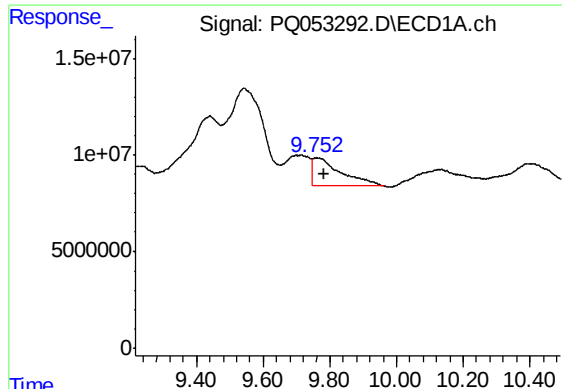
#40 AR-1262-5

R.T.: 10.624 min
Delta R.T.: 0.024 min
Response: 7810580
Conc: 5.51 ng/ml



#40 AR-1262-5

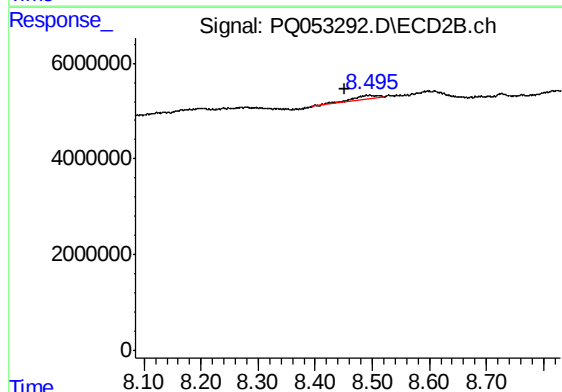
R.T.: 0.000 min
Exp R.T. : 9.021 min
Response: 0
Conc: N.D.



#41 AR-1268-1

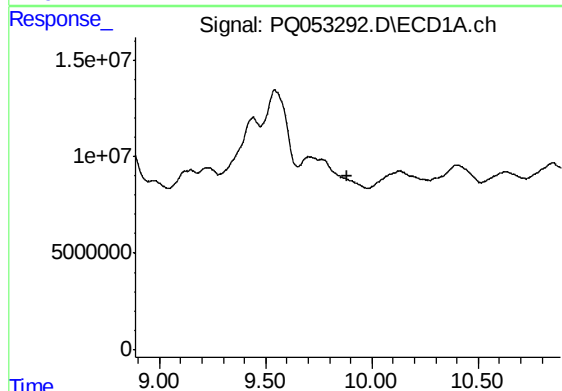
R.T.: 9.757 min
Delta R.T.: -0.027 min
Response: 85276813
Conc: 19.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



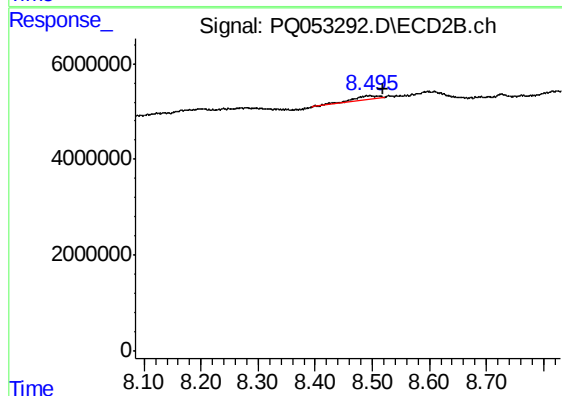
#41 AR-1268-1

R.T.: 8.490 min
Delta R.T.: 0.037 min
Response: 2754019
Conc: 0.94 ng/ml



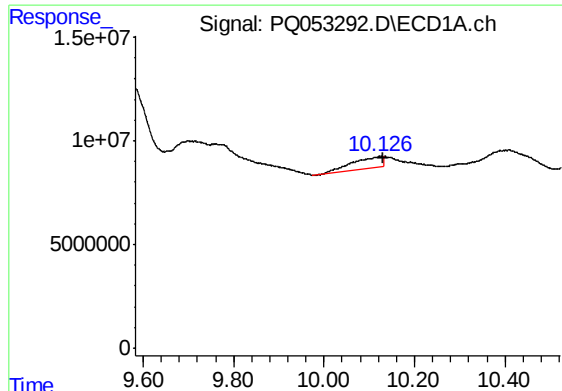
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.



#42 AR-1268-2

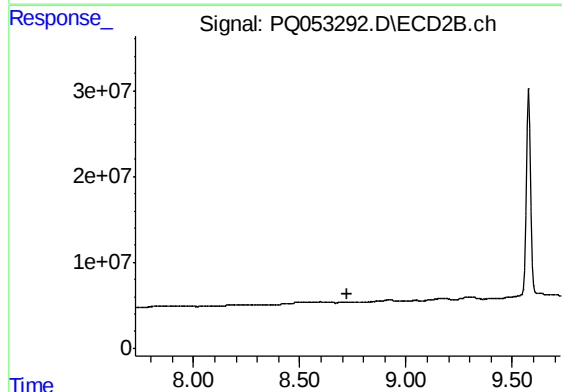
R.T.: 8.490 min
Delta R.T.: -0.029 min
Response: 2754019
Conc: 1.11 ng/ml



#43 AR-1268-3

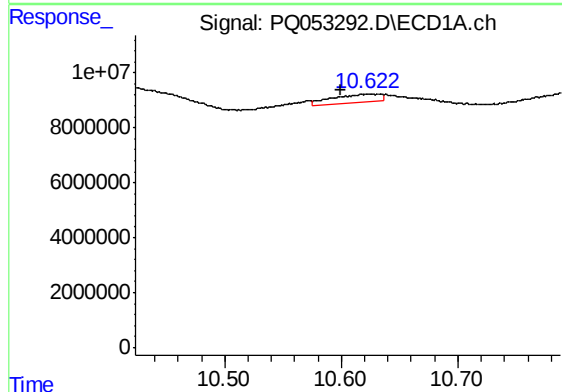
R.T.: 10.126 min
Delta R.T.: -0.003 min
Response: 23899288
Conc: 6.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



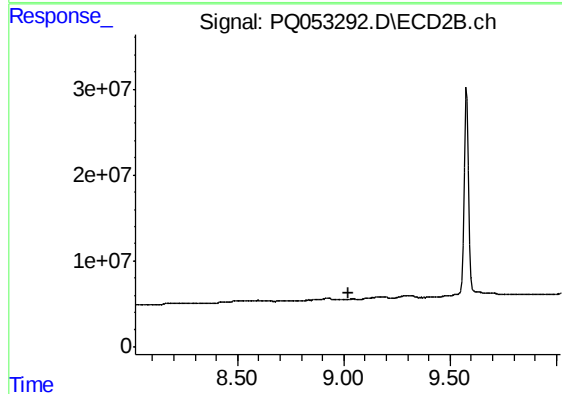
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.



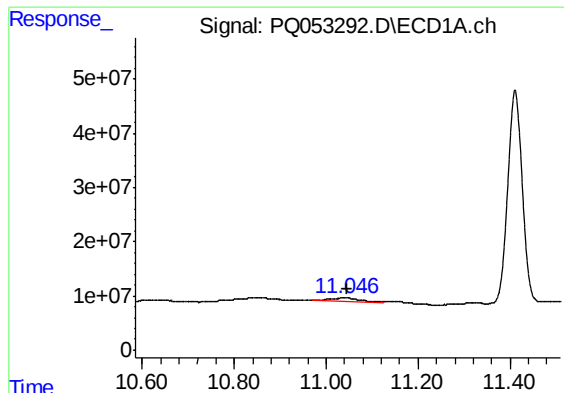
#44 AR-1268-4

R.T.: 10.624 min
Delta R.T.: 0.024 min
Response: 7810580
Conc: 5.07 ng/ml



#44 AR-1268-4

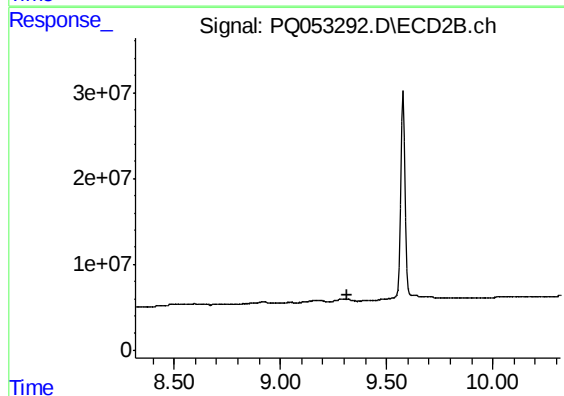
R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.039 min
Delta R.T.: -0.007 min
Response: 34293228
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK051



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.