

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
 Data File : PQ052522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 09:13
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:56:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.232	4.242	447.0E6	153.5E6	17.598	16.876
2)	SA Decachlor...	11.422	9.586	518.6E6	186.1E6	20.800	19.191
Target Compounds							
3)	L1 AR-1016-1	6.556	5.501	569277	304138	0.672	0.941 #
4)	L1 AR-1016-2	6.580	5.523	104319	620380	0.082	1.313 #
8)	L2 AR-1221-1	5.480	4.499	5430104	2180076	21.758	24.151
9)	L2 AR-1221-2	5.586	4.600	8200345	3047442	45.271	45.882
10)	L2 AR-1221-3	5.670	4.689	14643347	4888926	25.419	22.066
11)	L3 AR-1232-1	5.670	4.689	14643347	4888926	30.470	27.260
12)	L3 AR-1232-2	0.000	5.523	0	620380	N.D.	3.208 #
13)	L3 AR-1232-3	6.580	0.000	104319	0	0.198	N.D. #
16)	L4 AR-1242-1	6.556	5.501	569277	304138	0.879	1.236 #
17)	L4 AR-1242-2	6.580	5.523	104319	620380	0.109	1.766 #
21)	L5 AR-1248-1	6.556	5.501	569277	304138	1.176	1.640 #
28)	L6 AR-1254-3	8.101f	0.000	1321997	0	0.852	N.D. #
32)	L7 AR-1260-2	8.509	7.260f	172663	747881	0.136	1.167 #
33)	L7 AR-1260-3	0.000	7.435	0	586801	N.D.	1.064 #
38)	L8 AR-1262-3	0.000	8.467	0	3134173	N.D.	5.428 #
41)	L9 AR-1268-1	0.000	8.467	0	3134173	N.D.	1.833 #
45)	L9 AR-1268-5	11.049	9.329	716080	417262	0.080	0.108 #

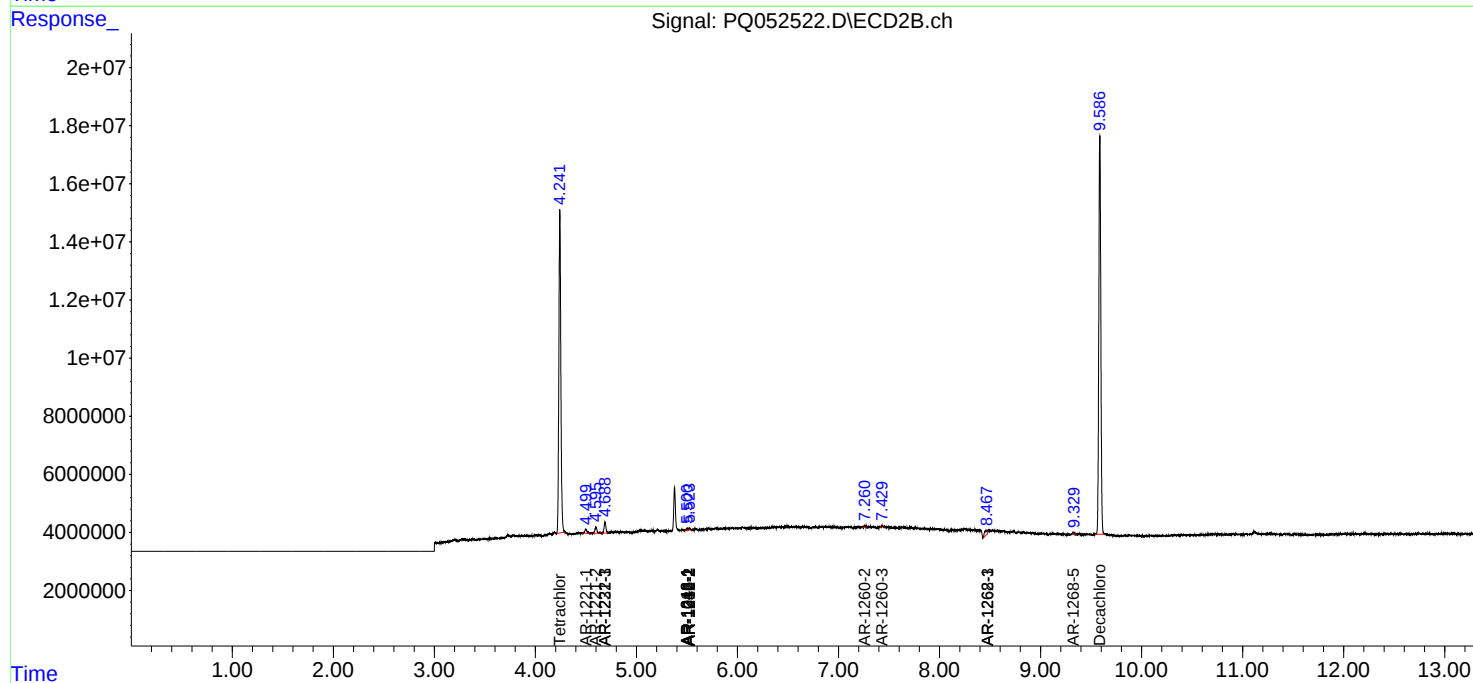
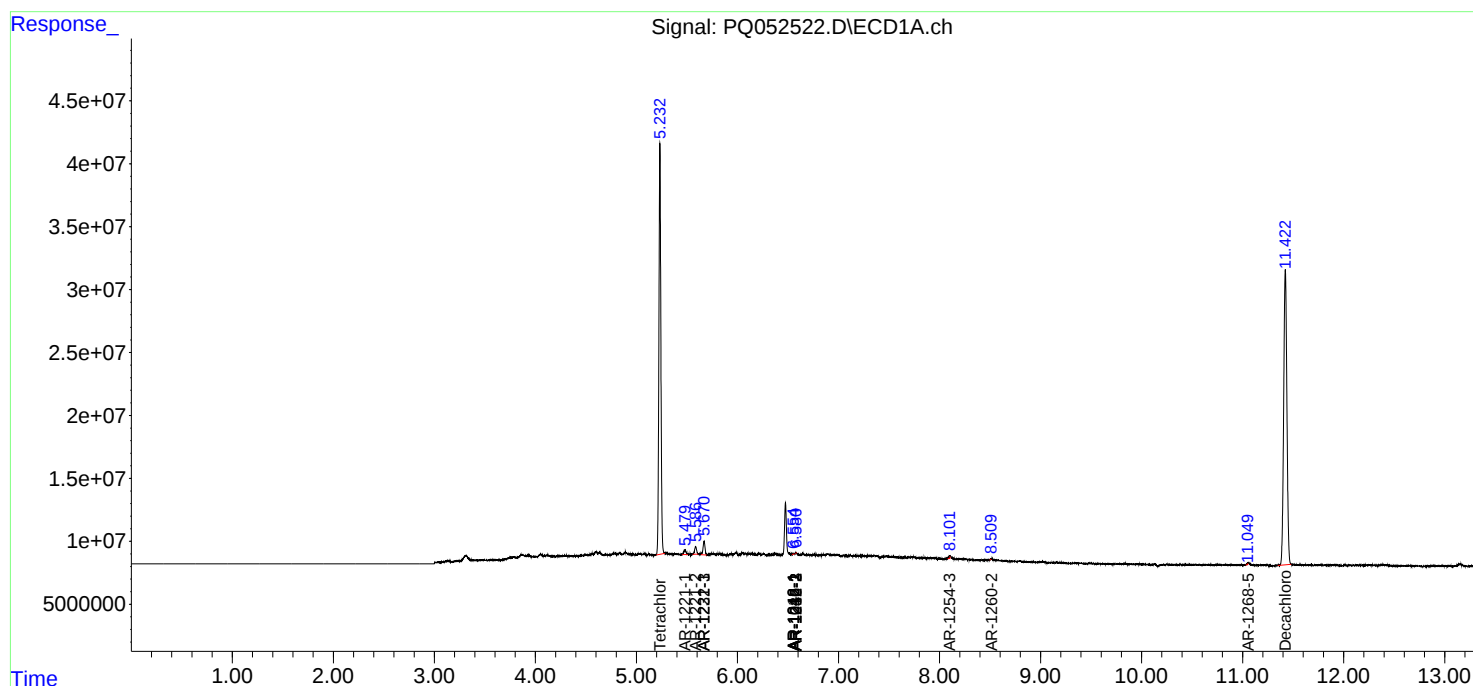
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

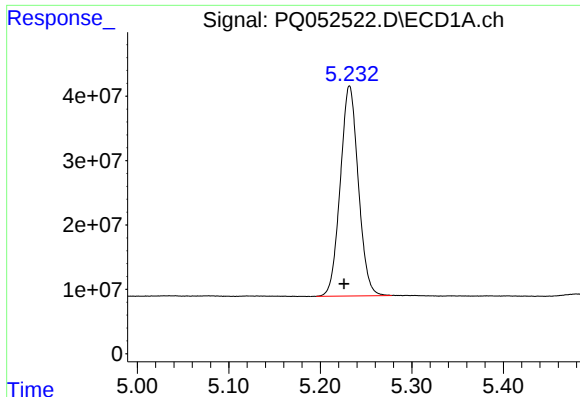
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
Data File : PQ052522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 09:13
Operator : DD\AJ
Sample : M1458-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:56:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 11 04:11:59 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

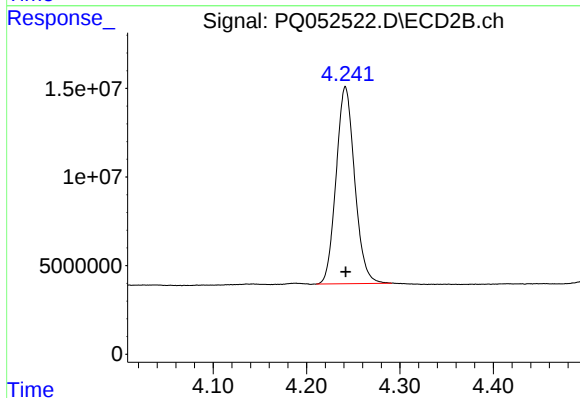




#1 Tetrachloro-m-xylene

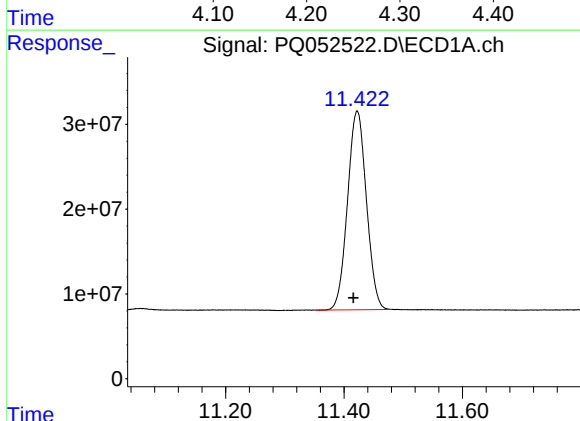
R.T.: 5.232 min
Delta R.T.: 0.006 min
Response: 446990793
Conc: 17.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



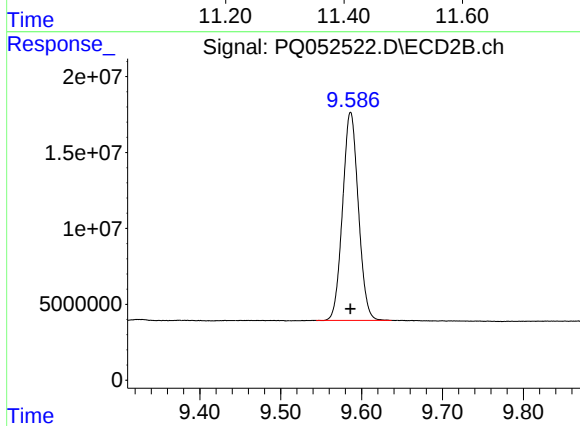
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 153512686
Conc: 16.88 ng/ml



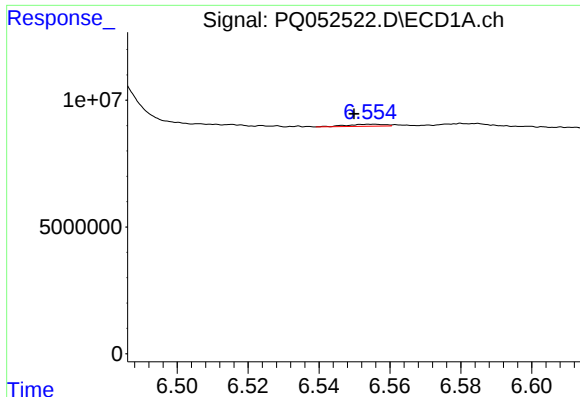
#2 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: 0.007 min
Response: 518551618
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

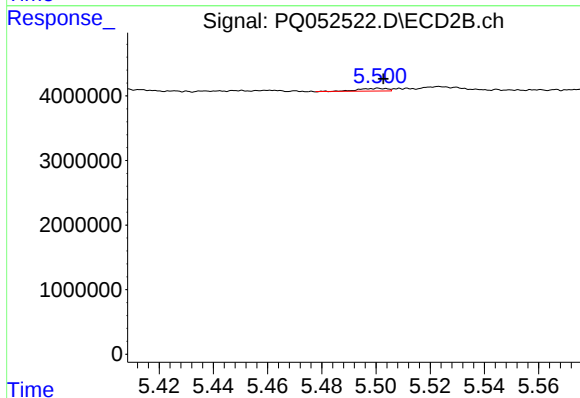
R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 186140092
Conc: 19.19 ng/ml



#3 AR-1016-1

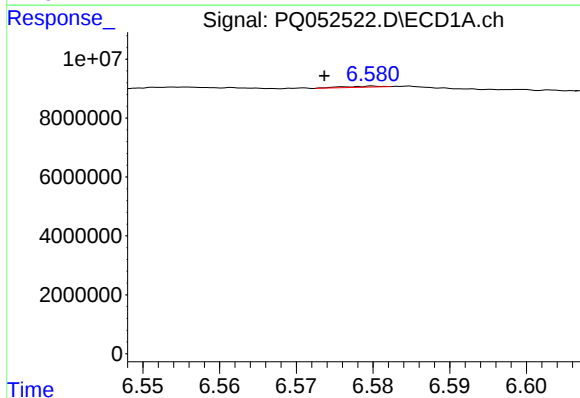
R.T.: 6.556 min
Delta R.T.: 0.006 min
Response: 569277
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



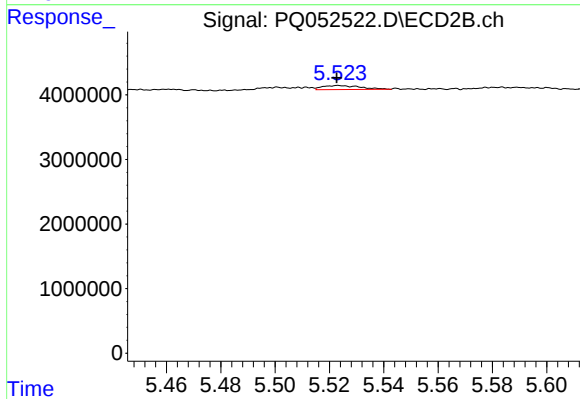
#3 AR-1016-1

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 304138
Conc: 0.94 ng/ml



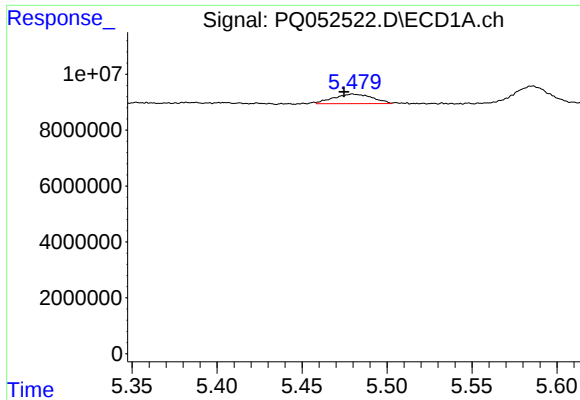
#4 AR-1016-2

R.T.: 6.580 min
Delta R.T.: 0.007 min
Response: 104319
Conc: 0.08 ng/ml



#4 AR-1016-2

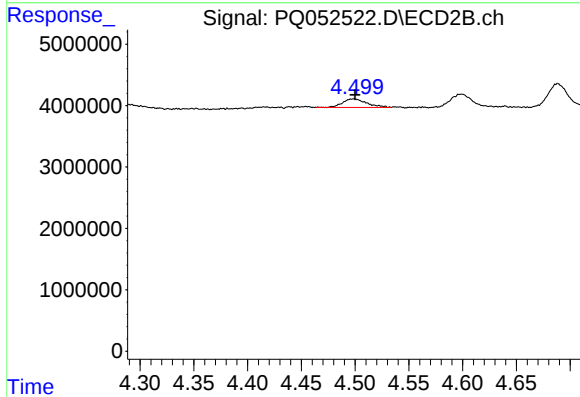
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 620380
Conc: 1.31 ng/ml



#8 AR-1221-1

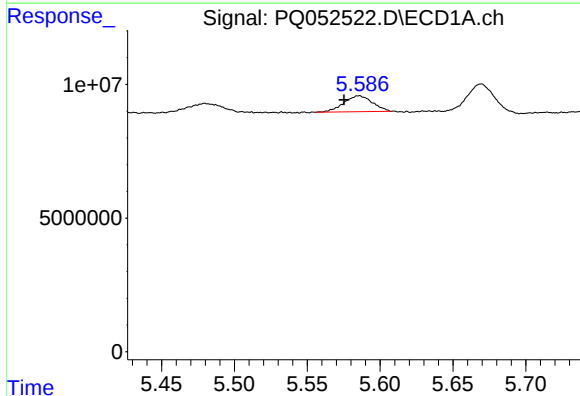
R.T.: 5.480 min
Delta R.T.: 0.005 min
Response: 5430104
Conc: 21.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



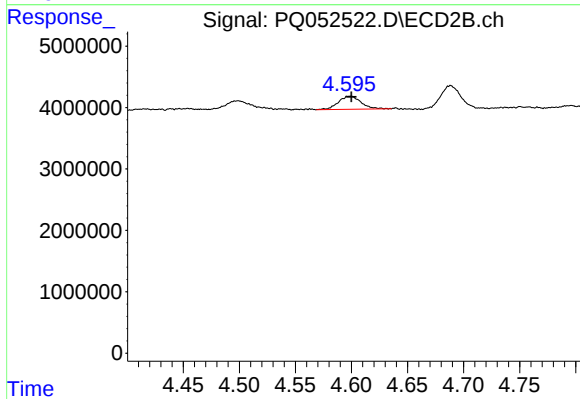
#8 AR-1221-1

R.T.: 4.499 min
Delta R.T.: -0.001 min
Response: 2180076
Conc: 24.15 ng/ml



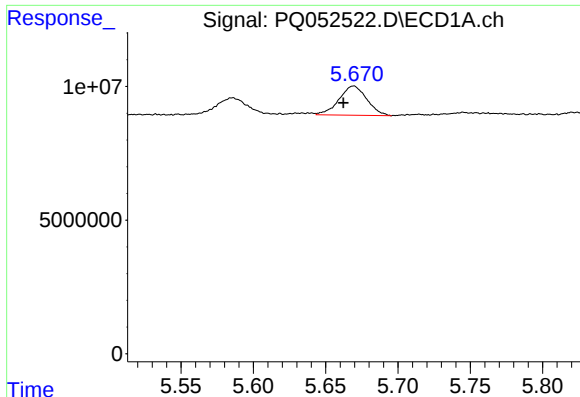
#9 AR-1221-2

R.T.: 5.586 min
Delta R.T.: 0.011 min
Response: 8200345
Conc: 45.27 ng/ml



#9 AR-1221-2

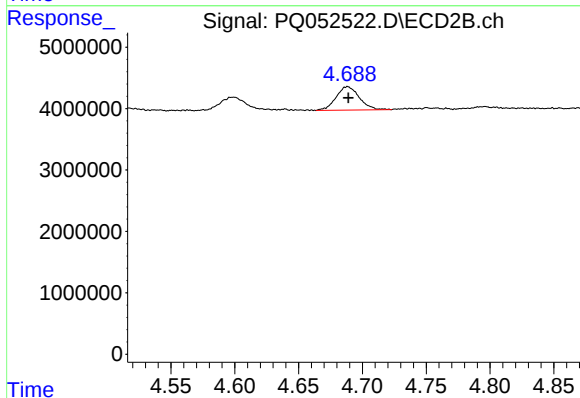
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 3047442
Conc: 45.88 ng/ml



#10 AR-1221-3

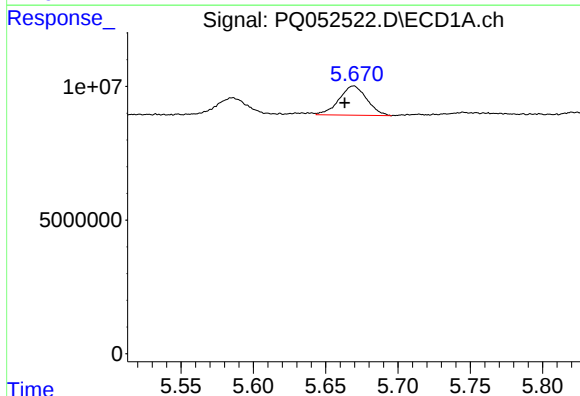
R.T.: 5.670 min
Delta R.T.: 0.008 min
Response: 14643347
Conc: 25.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



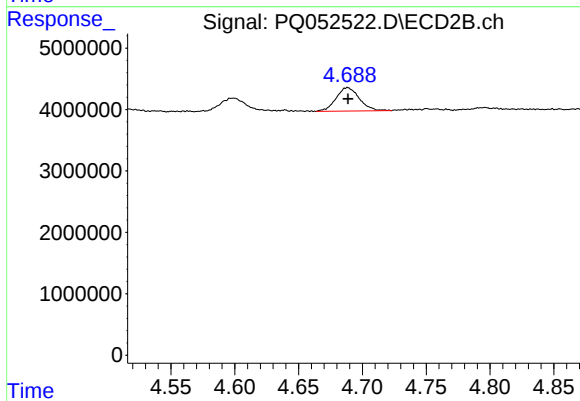
#10 AR-1221-3

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 4888926
Conc: 22.07 ng/ml



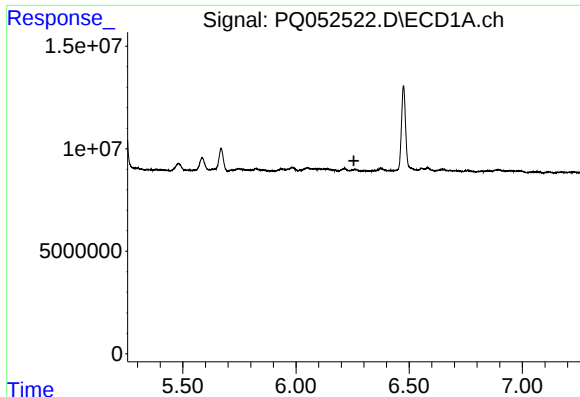
#11 AR-1232-1

R.T.: 5.670 min
Delta R.T.: 0.007 min
Response: 14643347
Conc: 30.47 ng/ml



#11 AR-1232-1

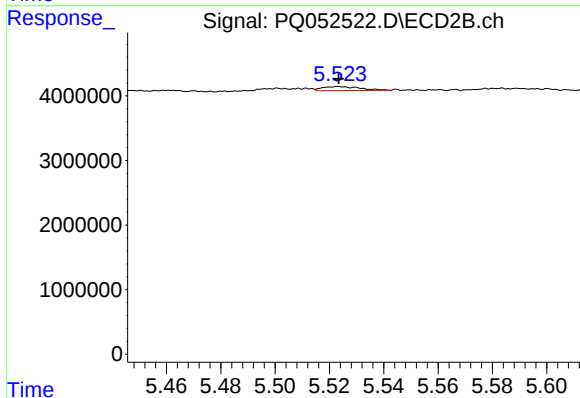
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 4888926
Conc: 27.26 ng/ml



#12 AR-1232-2

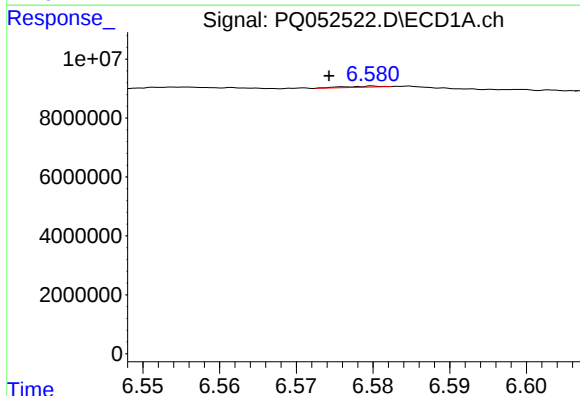
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



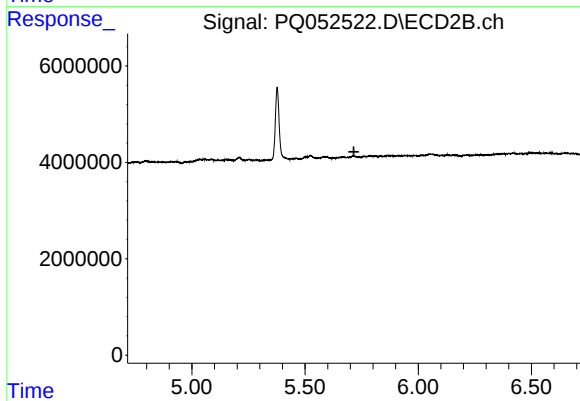
#12 AR-1232-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 620380
Conc: 3.21 ng/ml



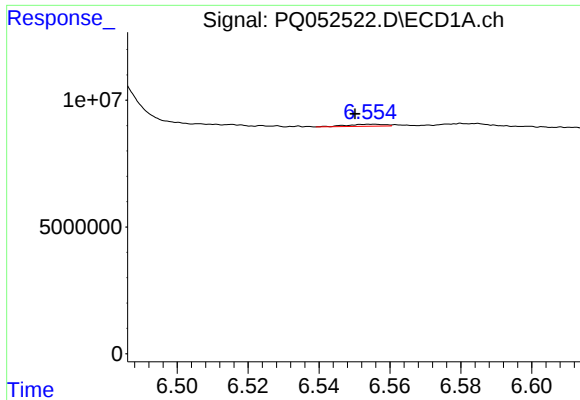
#13 AR-1232-3

R.T.: 6.580 min
Delta R.T.: 0.006 min
Response: 104319
Conc: 0.20 ng/ml



#13 AR-1232-3

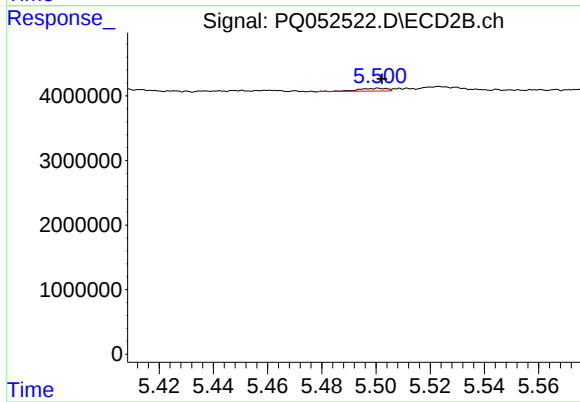
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#16 AR-1242-1

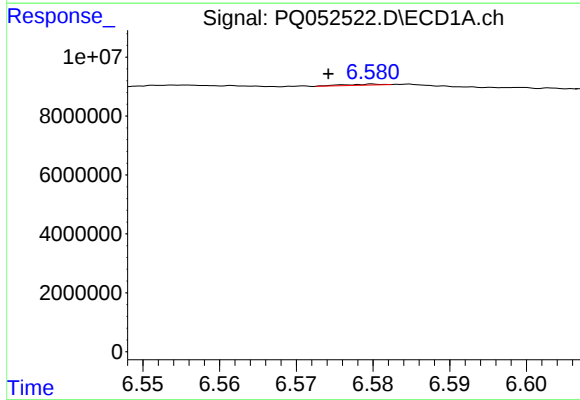
R.T.: 6.556 min
Delta R.T.: 0.006 min
Response: 569277
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



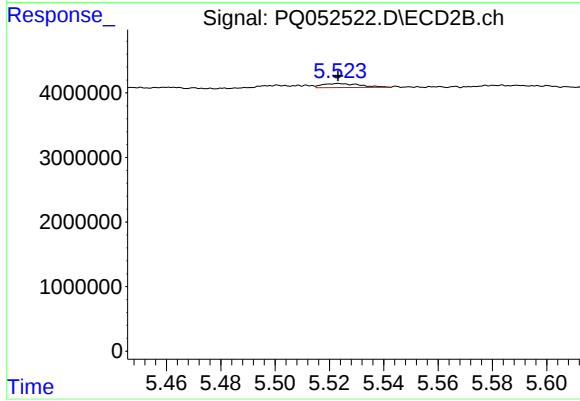
#16 AR-1242-1

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 304138
Conc: 1.24 ng/ml



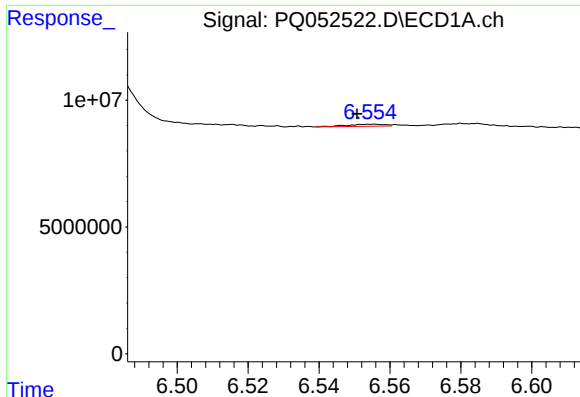
#17 AR-1242-2

R.T.: 6.580 min
Delta R.T.: 0.006 min
Response: 104319
Conc: 0.11 ng/ml



#17 AR-1242-2

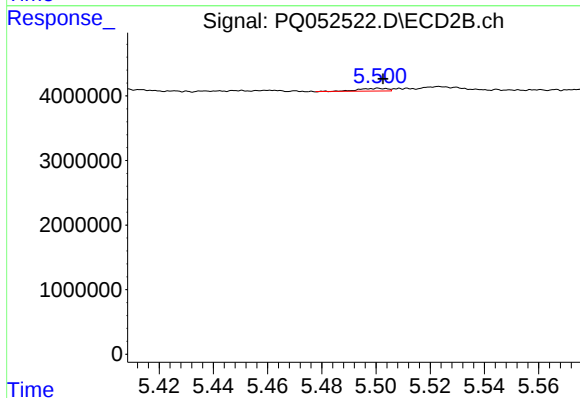
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 620380
Conc: 1.77 ng/ml



#21 AR-1248-1

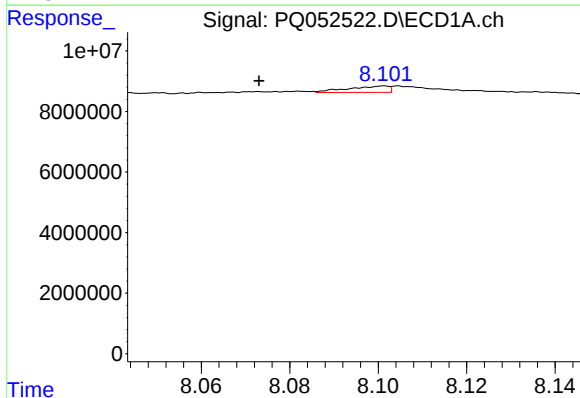
R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 569277
Conc: 1.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



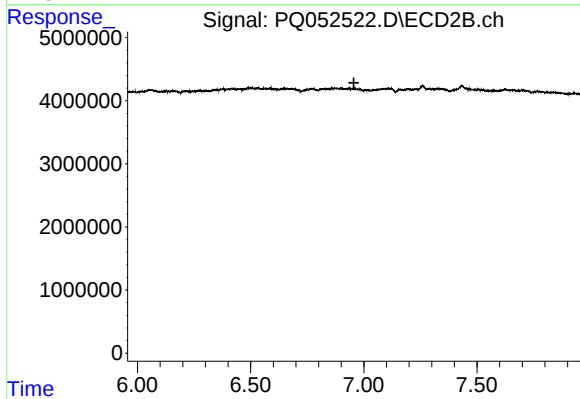
#21 AR-1248-1

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 304138
Conc: 1.64 ng/ml



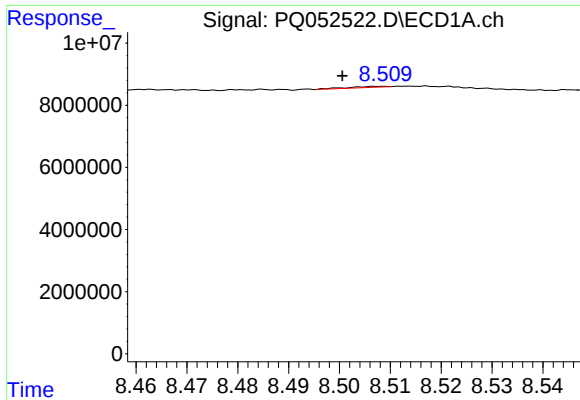
#28 AR-1254-3

R.T.: 8.101 min
Delta R.T.: 0.028 min
Response: 1321997
Conc: 0.85 ng/ml



#28 AR-1254-3

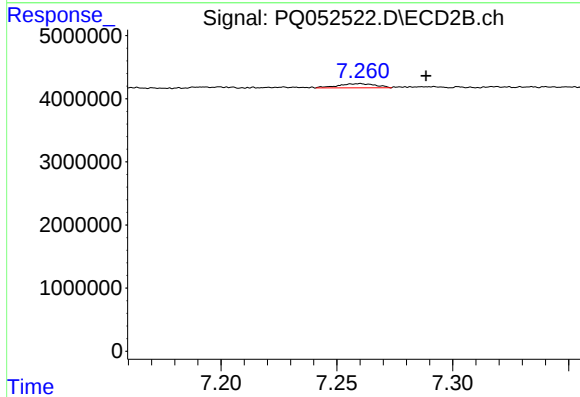
R.T.: 0.000 min
Exp R.T.: 6.956 min
Response: 0
Conc: N.D.



#32 AR-1260-2

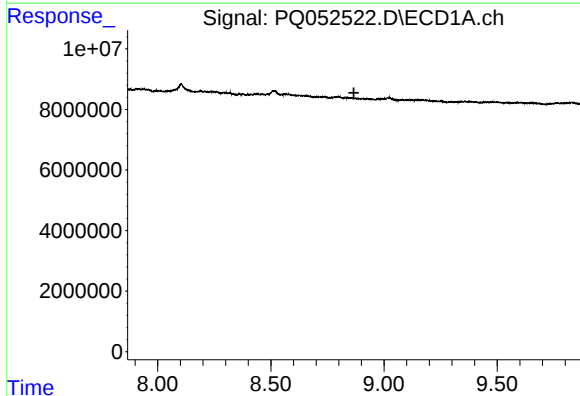
R.T.: 8.509 min
Delta R.T.: 0.008 min
Response: 172663
Conc: 0.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



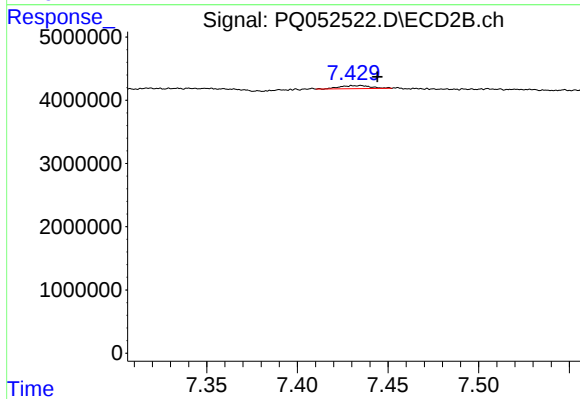
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.028 min
Response: 747881
Conc: 1.17 ng/ml



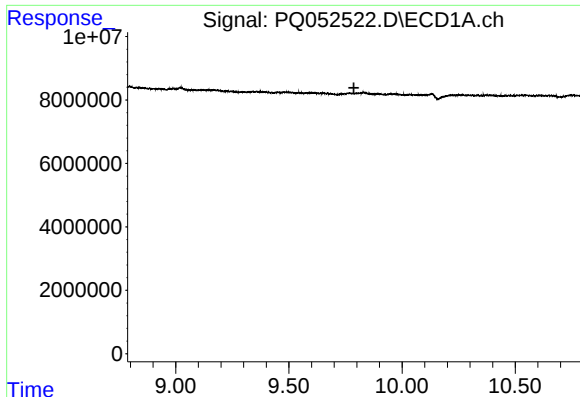
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#33 AR-1260-3

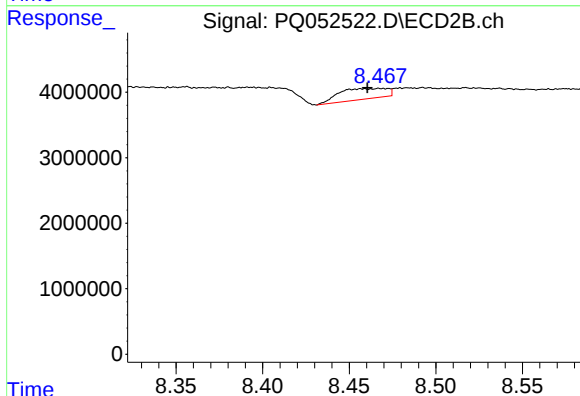
R.T.: 7.435 min
Delta R.T.: -0.009 min
Response: 586801
Conc: 1.06 ng/ml



#38 AR-1262-3

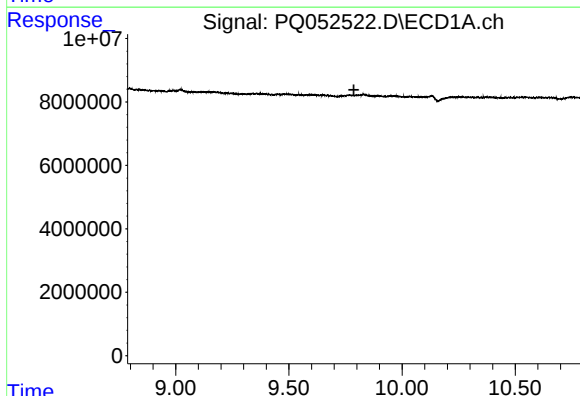
R.T.: 0.000 min
Exp R.T. : 9.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



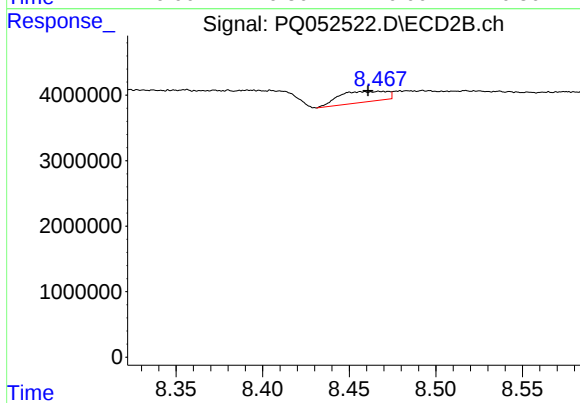
#38 AR-1262-3

R.T.: 8.467 min
Delta R.T.: 0.006 min
Response: 3134173
Conc: 5.43 ng/ml



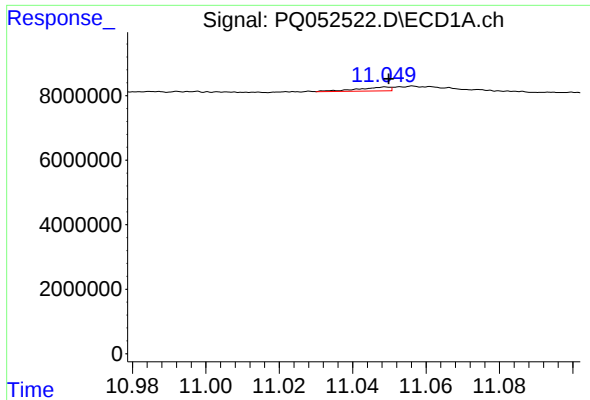
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.787 min
Response: 0
Conc: N.D.



#41 AR-1268-1

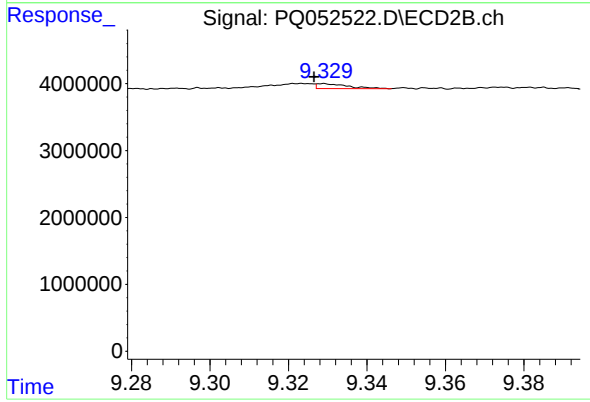
R.T.: 8.467 min
Delta R.T.: 0.006 min
Response: 3134173
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 11.049 min
Delta R.T.: 0.000 min
Response: 716080
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.329 min
Delta R.T.: 0.002 min
Response: 417262
Conc: 0.11 ng/ml