

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 11:53
 Operator : SM\SJ
 Sample : J5170-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

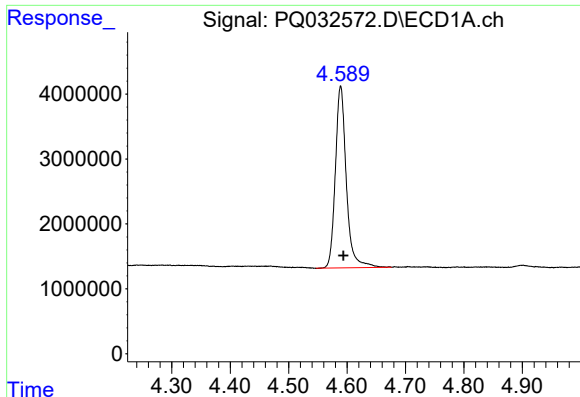
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 12:06:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.589	3.867	36596053	30072654	15.783	15.016
2)	SA Decachlor...	10.440	8.937	26152480	20447432	12.545	10.560
Target Compounds							
15)	L3 AR-1232-5	7.375	6.170	1644062	834517	638.434	292.462 #
25)	L5 AR-1248-5	0.000	6.328	0	1704036	N.D.	41.867 #
26)	L6 AR-1254-1	0.000	5.916	0	596207	N.D.	4.959 #
27)	L6 AR-1254-2	0.000	6.177	0	156820	N.D.	1.587 #
30)	L6 AR-1254-5	0.000	6.970	0	1989316	N.D.	11.452 #
31)	L7 AR-1260-1	7.375	6.454	1644062	1447424	14.095	13.509
32)	L7 AR-1260-2	7.629	6.639	2286553	2134750	17.039	16.504
33)	L7 AR-1260-3	7.917	6.796	2894417	1543340	18.680	12.789 #
34)	L7 AR-1260-4	8.223	7.275	2028123	1468211	17.754	14.989
35)	L7 AR-1260-5	8.554	7.506	2003298	2696949	8.794	11.294 #
36)	L8 AR-1262-1	0.000	6.328	0	1704036	N.D.	32.358 #
37)	L8 AR-1262-2	0.000	7.053	0	3065679	N.D.	60.763 #
38)	L8 AR-1262-3	0.000	7.366	0	1757187	N.D.	32.168 #
39)	L8 AR-1262-4	0.000	7.787	0	947830	N.D.	10.605 #
41)	L9 AR-1268-1	0.000	7.004	0	1193242	N.D.	23.680 #
42)	L9 AR-1268-2	8.223	7.854	2028123	1558377	29.780	5.871 #

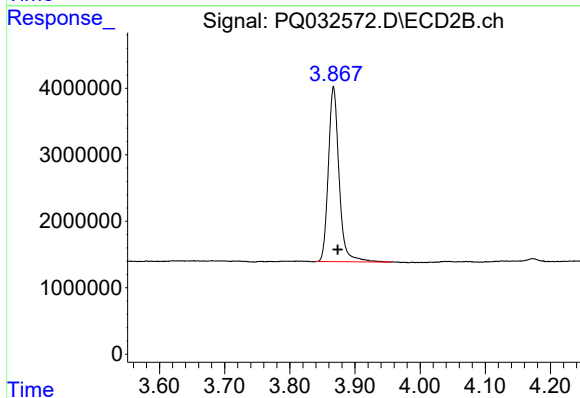
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

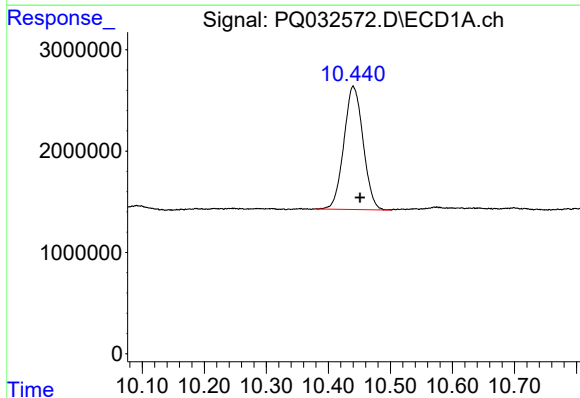
R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 36596053
Conc: 15.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



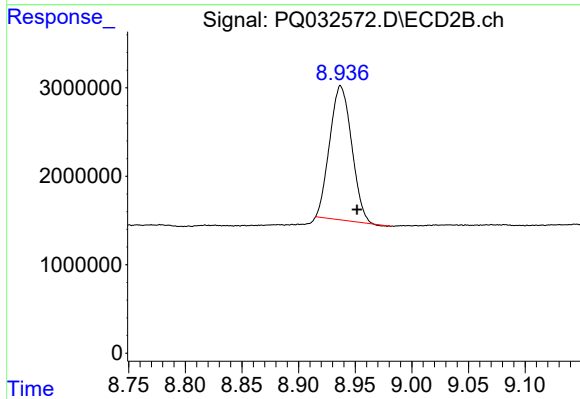
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.006 min
Response: 30072654
Conc: 15.02 ng/ml



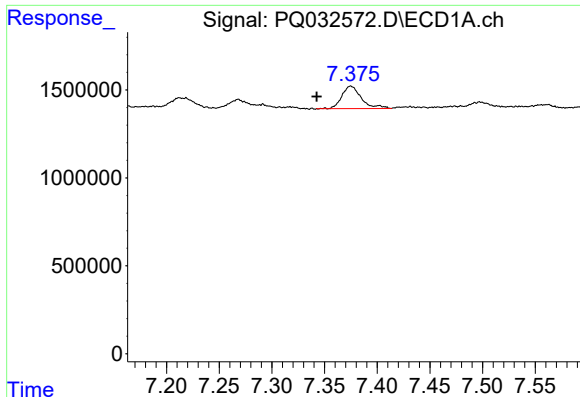
#2 Decachlorobiphenyl

R.T.: 10.440 min
Delta R.T.: -0.011 min
Response: 26152480
Conc: 12.55 ng/ml



#2 Decachlorobiphenyl

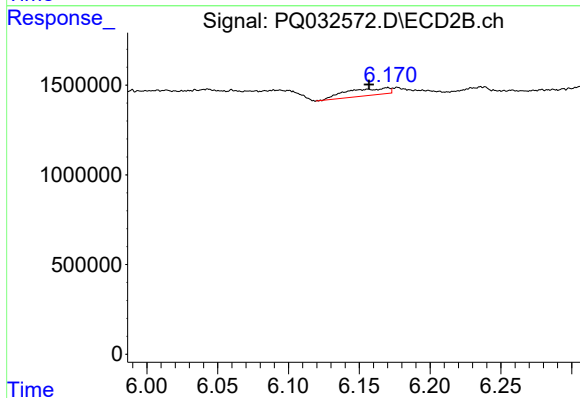
R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 20447432
Conc: 10.56 ng/ml



#15 AR-1232-5

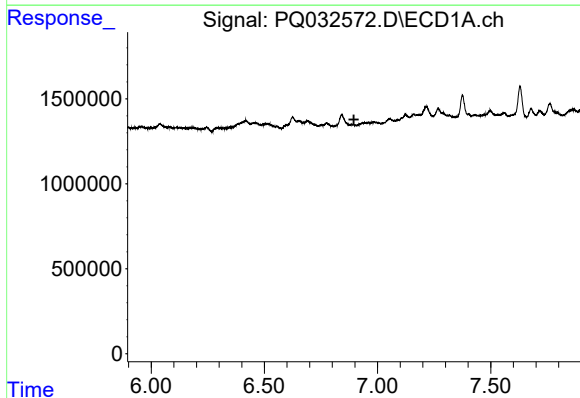
R.T.: 7.375 min
Delta R.T.: 0.032 min
Response: 1644062
Conc: 638.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



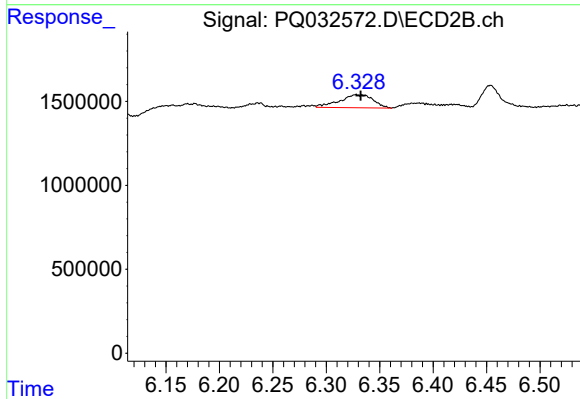
#15 AR-1232-5

R.T.: 6.170 min
Delta R.T.: 0.013 min
Response: 834517
Conc: 292.46 ng/ml



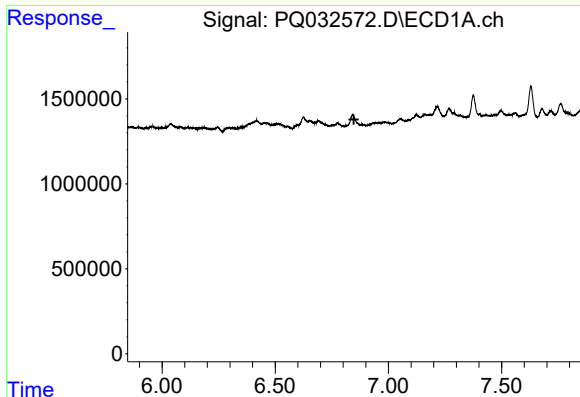
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#25 AR-1248-5

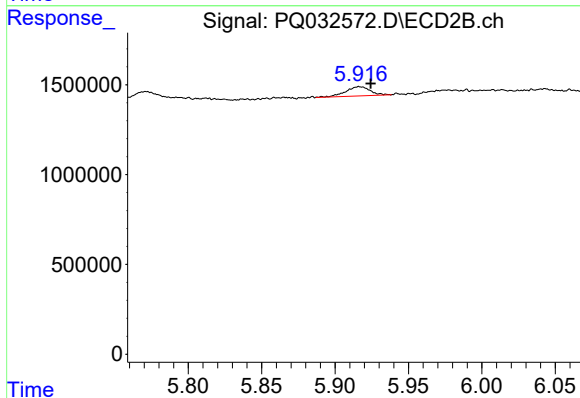
R.T.: 6.328 min
Delta R.T.: -0.004 min
Response: 1704036
Conc: 41.87 ng/ml



#26 AR-1254-1

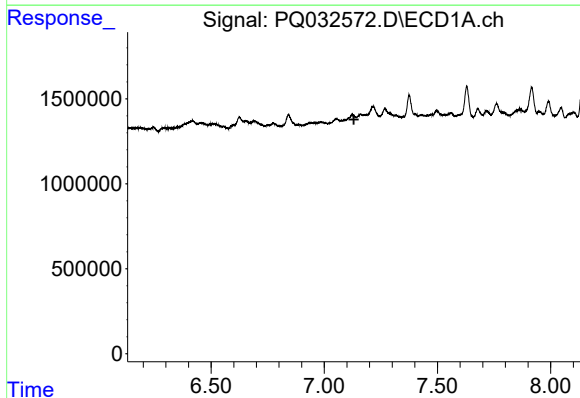
R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



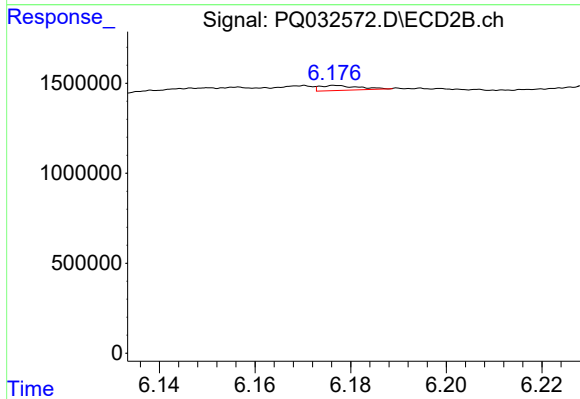
#26 AR-1254-1

R.T.: 5.916 min
Delta R.T.: -0.008 min
Response: 596207
Conc: 4.96 ng/ml



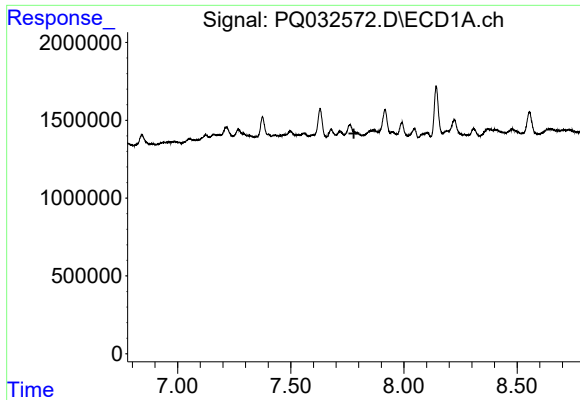
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#27 AR-1254-2

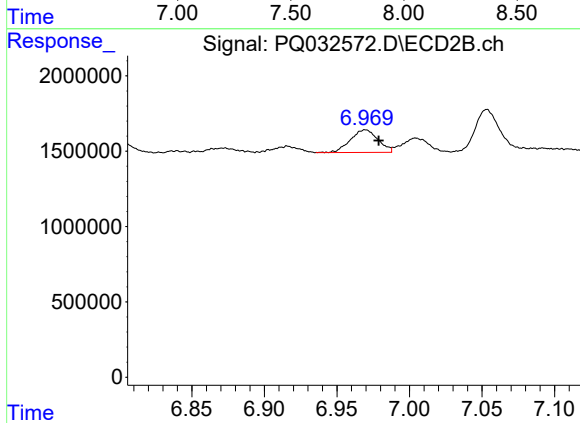
R.T.: 6.177 min
Delta R.T.: -0.065 min
Response: 156820
Conc: 1.59 ng/ml



#30 AR-1254-5

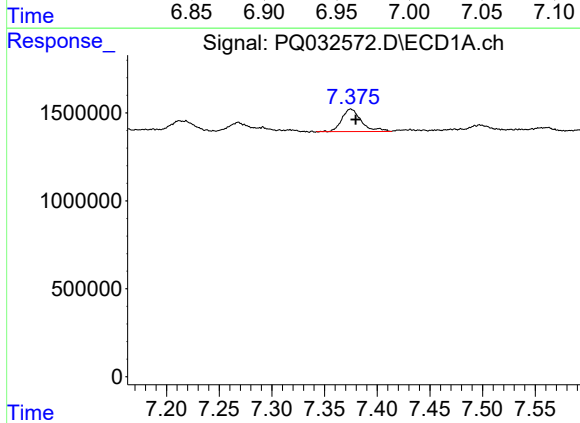
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



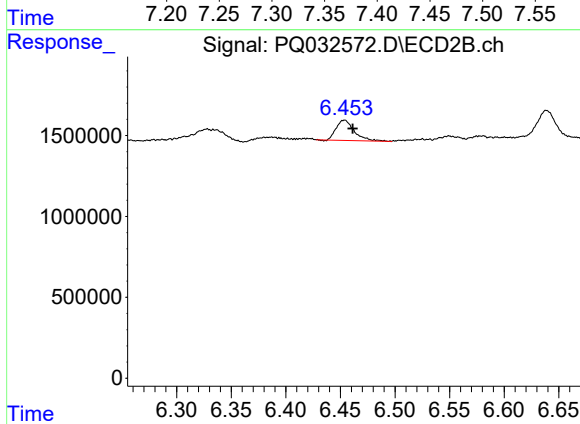
#30 AR-1254-5

R.T.: 6.970 min
Delta R.T.: -0.009 min
Response: 1989316
Conc: 11.45 ng/ml



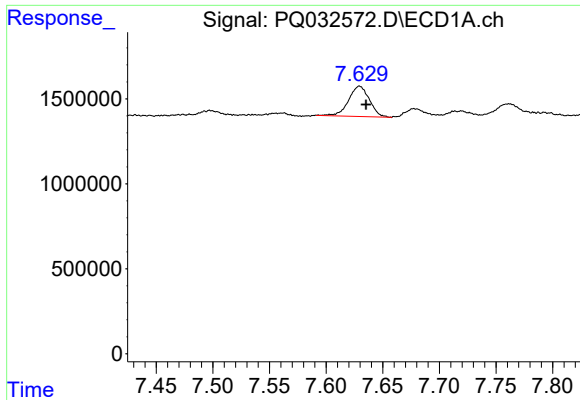
#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.005 min
Response: 1644062
Conc: 14.10 ng/ml



#31 AR-1260-1

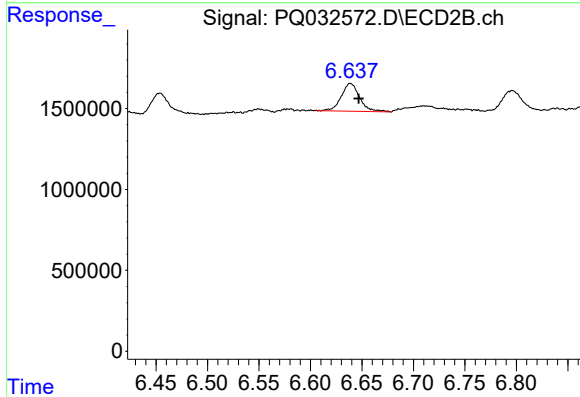
R.T.: 6.454 min
Delta R.T.: -0.007 min
Response: 1447424
Conc: 13.51 ng/ml



#32 AR-1260-2

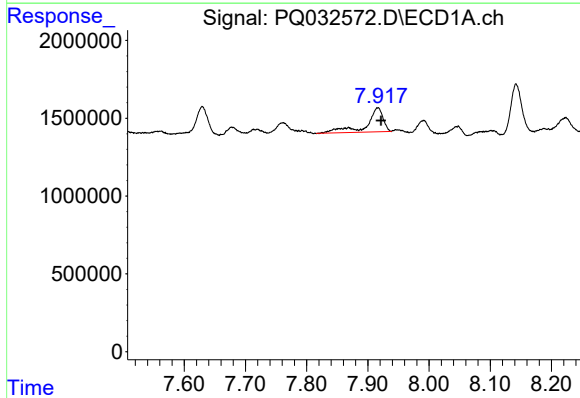
R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 2286553
Conc: 17.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



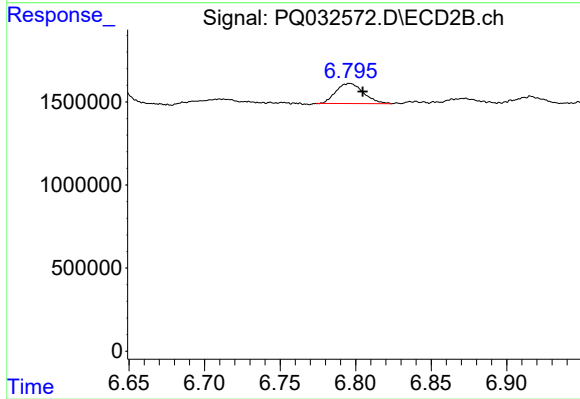
#32 AR-1260-2

R.T.: 6.639 min
Delta R.T.: -0.008 min
Response: 2134750
Conc: 16.50 ng/ml



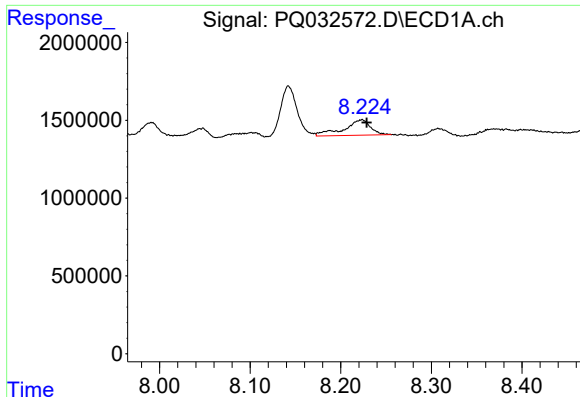
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 2894417
Conc: 18.68 ng/ml



#33 AR-1260-3

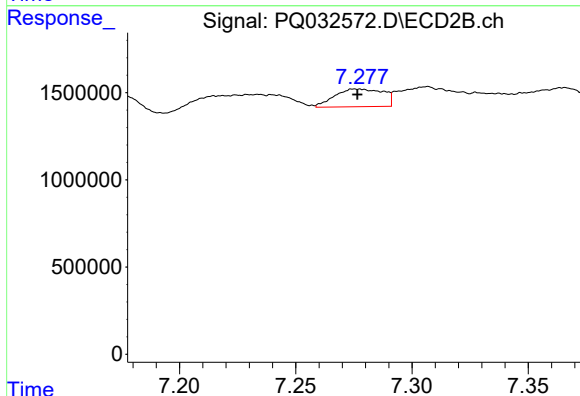
R.T.: 6.796 min
Delta R.T.: -0.009 min
Response: 1543340
Conc: 12.79 ng/ml



#34 AR-1260-4

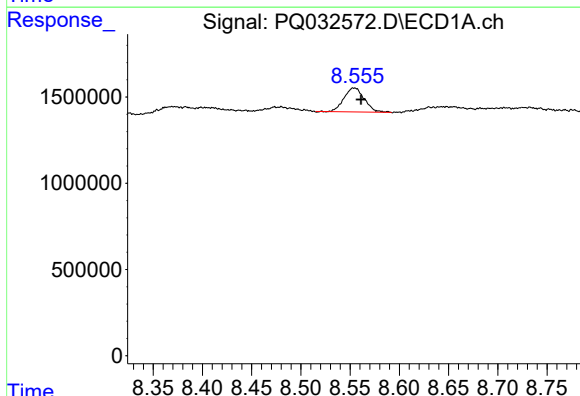
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 2028123
Conc: 17.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



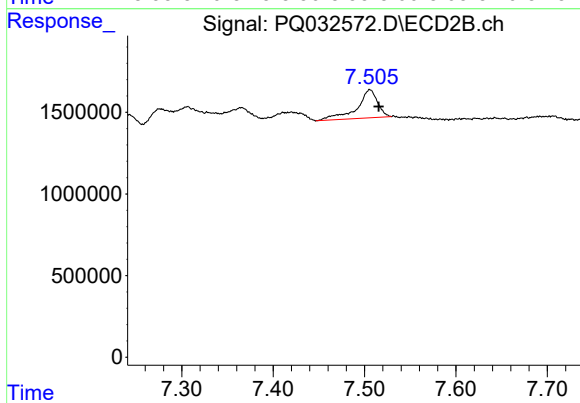
#34 AR-1260-4

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 1468211
Conc: 14.99 ng/ml



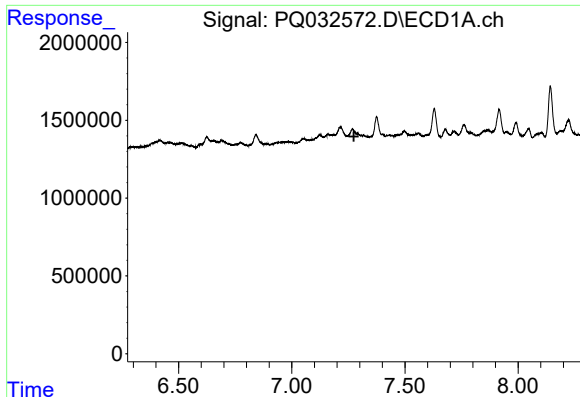
#35 AR-1260-5

R.T.: 8.554 min
Delta R.T.: -0.007 min
Response: 2003298
Conc: 8.79 ng/ml



#35 AR-1260-5

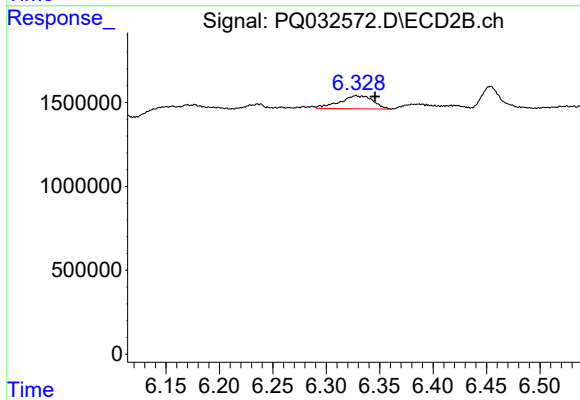
R.T.: 7.506 min
Delta R.T.: -0.010 min
Response: 2696949
Conc: 11.29 ng/ml



#36 AR-1262-1

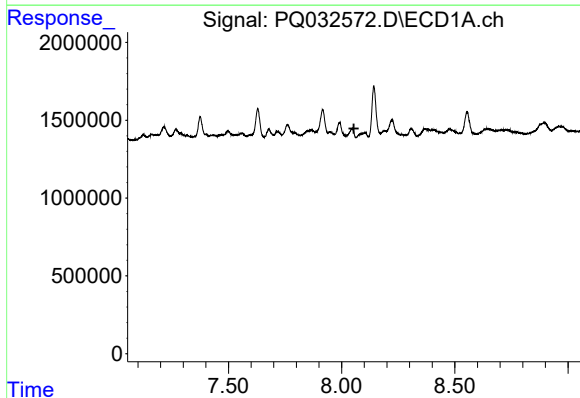
R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



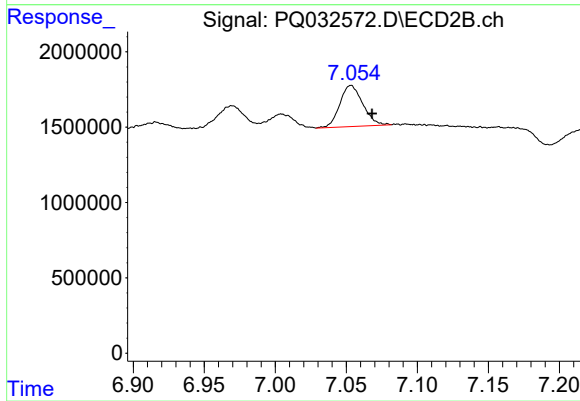
#36 AR-1262-1

R.T.: 6.328 min
Delta R.T.: -0.018 min
Response: 1704036
Conc: 32.36 ng/ml



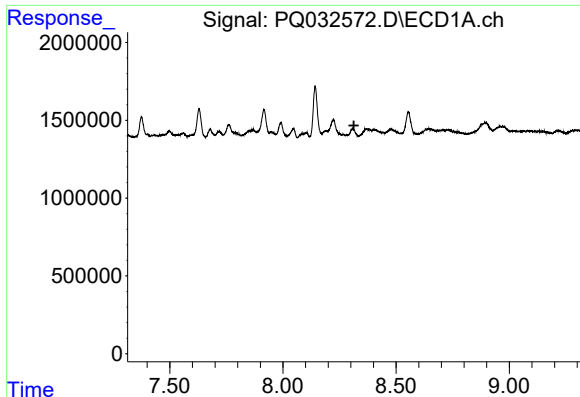
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#37 AR-1262-2

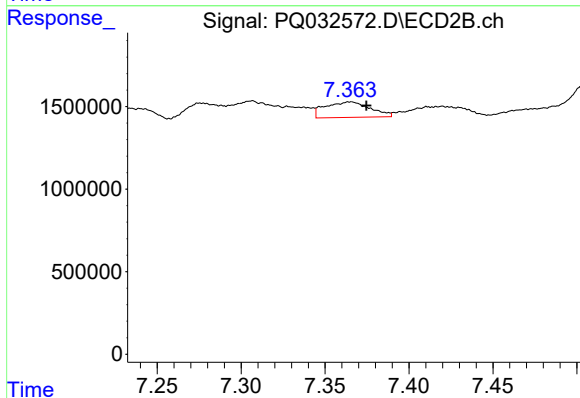
R.T.: 7.053 min
Delta R.T.: -0.015 min
Response: 3065679
Conc: 60.76 ng/ml



#38 AR-1262-3

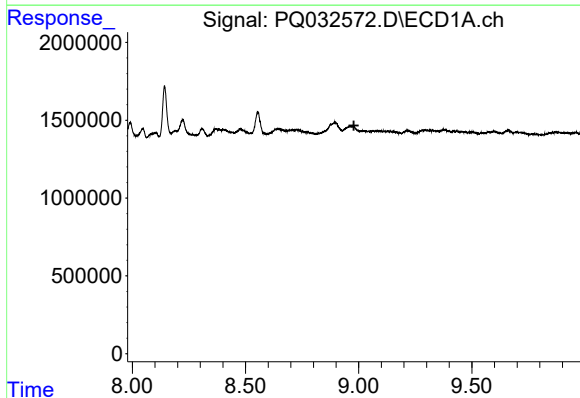
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



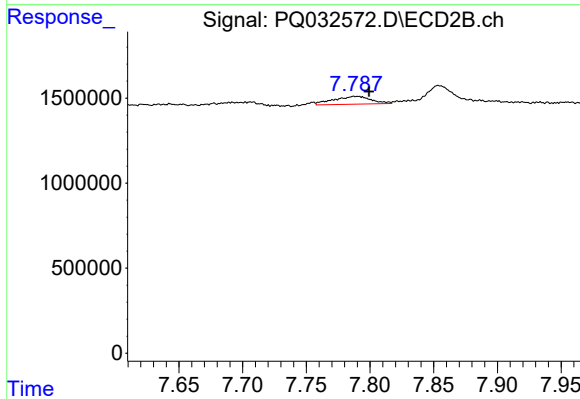
#38 AR-1262-3

R.T.: 7.366 min
Delta R.T.: -0.009 min
Response: 1757187
Conc: 32.17 ng/ml



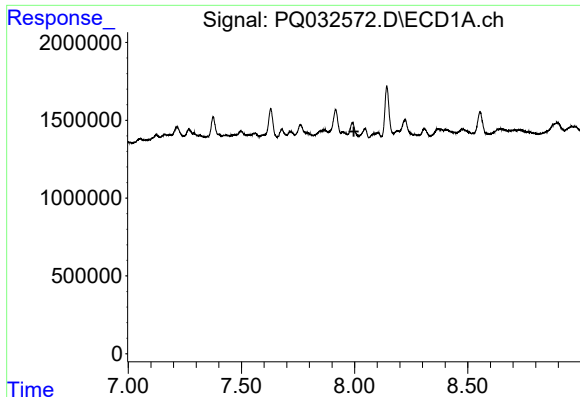
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

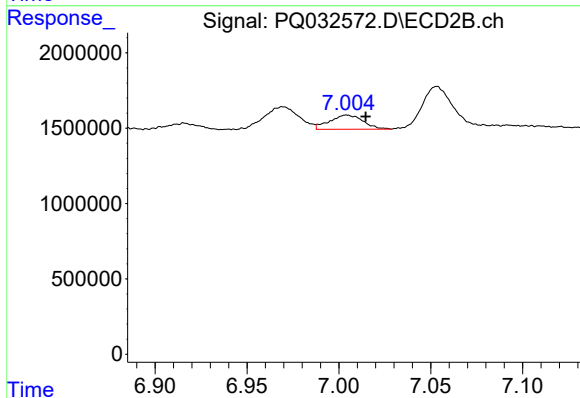
R.T.: 7.787 min
Delta R.T.: -0.012 min
Response: 947830
Conc: 10.60 ng/ml



#41 AR-1268-1

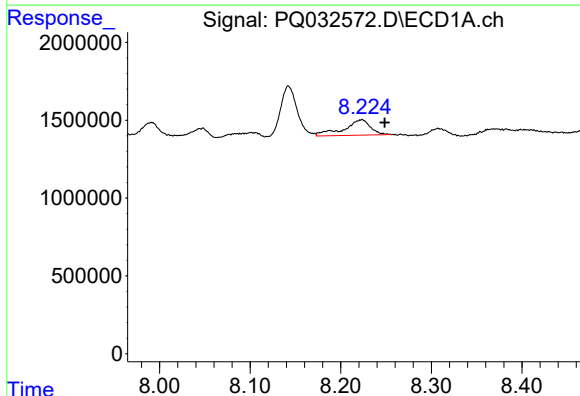
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



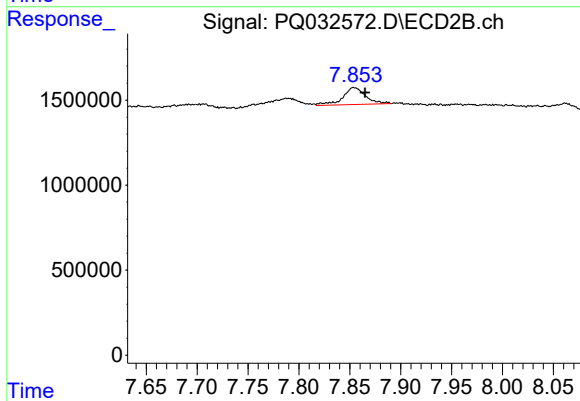
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.010 min
Response: 1193242
Conc: 23.68 ng/ml



#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.025 min
Response: 2028123
Conc: 29.78 ng/ml



#42 AR-1268-2

R.T.: 7.854 min
Delta R.T.: -0.012 min
Response: 1558377
Conc: 5.87 ng/ml