

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 19:02
 Operator : SM\SJ
 Sample : J5640-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

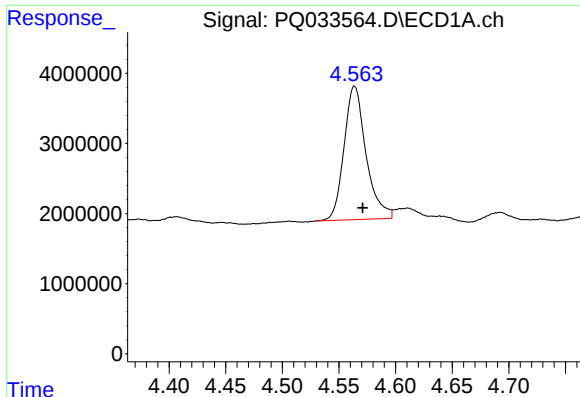
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:06:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.564	3.843	25723948	17058136	9.966	9.639
2)	SA Decachlor...	10.383	8.887	39381946	31110109	19.195	18.799
Target Compounds							
7)	L1 AR-1016-5	0.000	5.456	0	1113677	N.D.	18.637 #
8)	L2 AR-1221-1	4.845	4.012	2417163	334573	99.545	18.955 #
9)	L2 AR-1221-2	4.845	0.000	2417163	0	129.880	N.D. #
10)	L2 AR-1221-3	4.953	4.233	6122541	3478122	106.318	81.171
11)	L3 AR-1232-1	4.953	4.233	6122541	3478122	136.408	106.993
14)	L3 AR-1232-4	6.004	0.000	2093032	0	87.580	N.D. #
15)	L3 AR-1232-5	6.037	5.456	2279628	1113677	119.011	59.215 #
19)	L4 AR-1242-4	6.004	0.000	2093032	0	53.153	N.D. #
22)	L5 AR-1248-2	6.004	0.000	2093032	0	34.785	N.D. #
24)	L5 AR-1248-4	0.000	5.456	0	1113677	N.D.	19.511 #
27)	L6 AR-1254-2	6.836	0.000	1109510	0	5.953	N.D. #
29)	L6 AR-1254-4	7.409	0.000	2348990	0	15.388	N.D. #
31)	L7 AR-1260-1	7.409	0.000	2348990	0	15.992	N.D. #
33)	L7 AR-1260-3	0.000	6.730	0	95471	N.D.	0.690 #
35)	L7 AR-1260-5	8.545	0.000	3813820	0	13.745	N.D. #
37)	L8 AR-1262-2	8.545	0.000	3813820	0	12.168	N.D. #

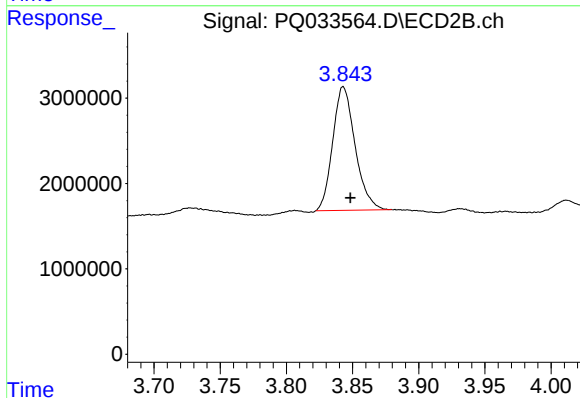
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

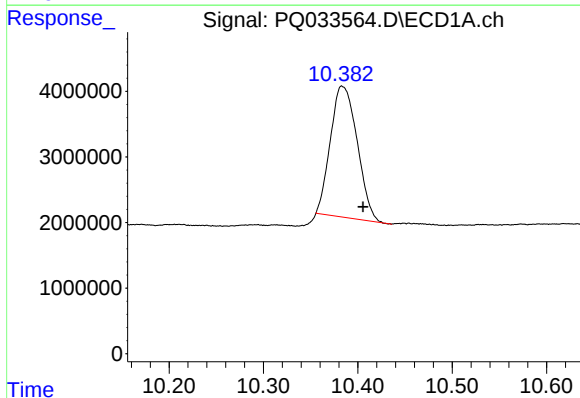
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 25723948
Conc: 9.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



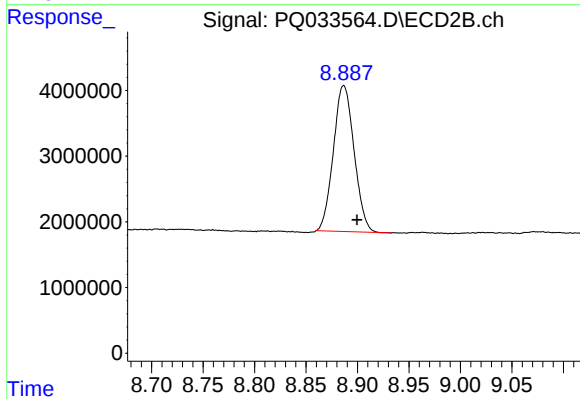
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 17058136
Conc: 9.64 ng/ml



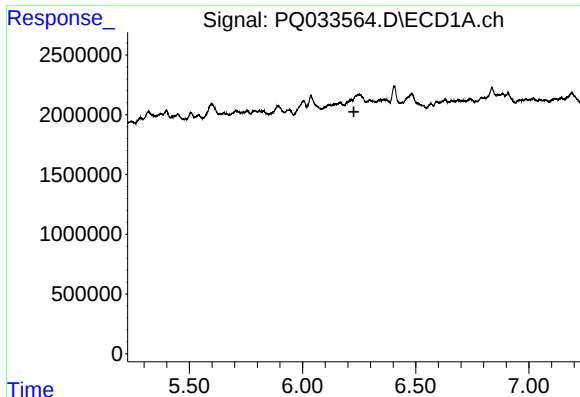
#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.022 min
Response: 39381946
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

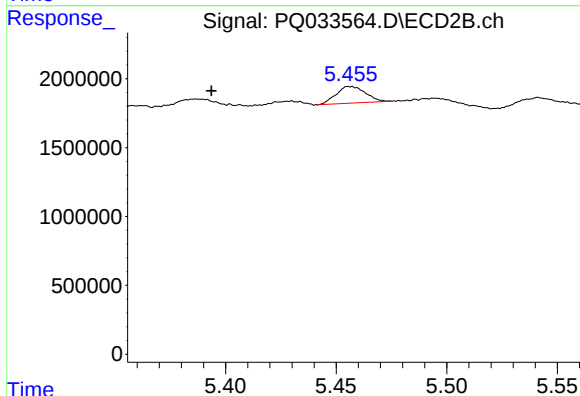
R.T.: 8.887 min
Delta R.T.: -0.013 min
Response: 31110109
Conc: 18.80 ng/ml



#7 AR-1016-5

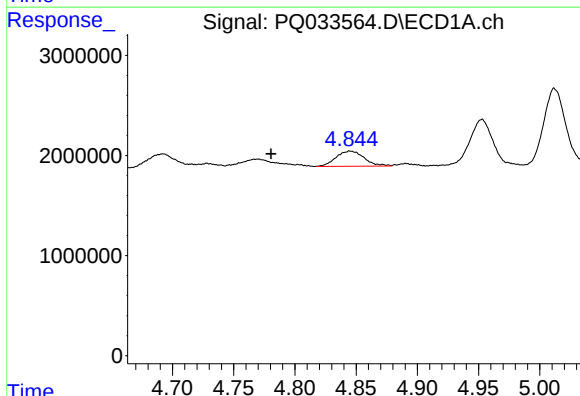
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



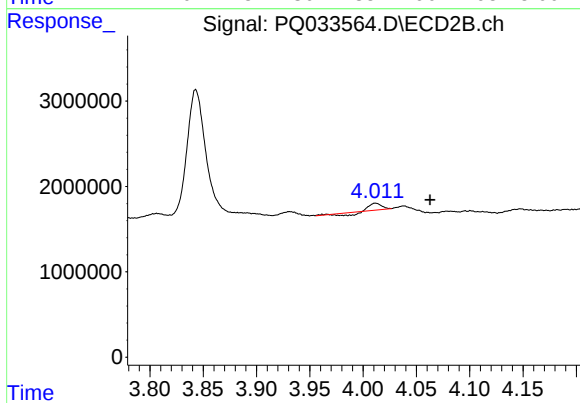
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.063 min
Response: 1113677
Conc: 18.64 ng/ml



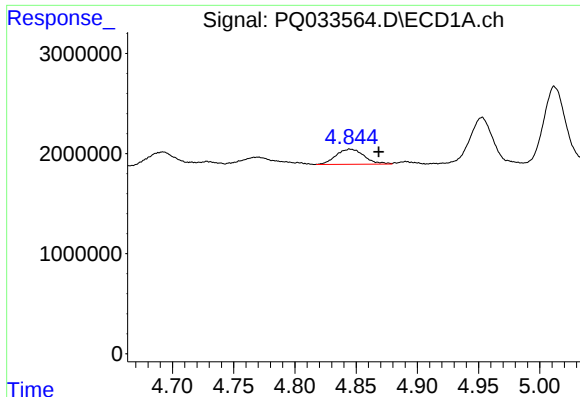
#8 AR-1221-1

R.T.: 4.845 min
Delta R.T.: 0.065 min
Response: 2417163
Conc: 99.54 ng/ml



#8 AR-1221-1

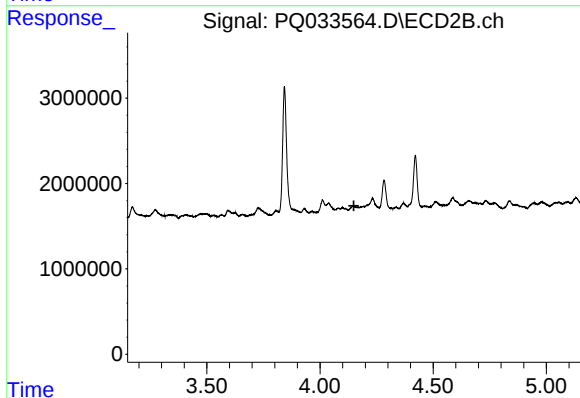
R.T.: 4.012 min
Delta R.T.: -0.051 min
Response: 334573
Conc: 18.95 ng/ml



#9 AR-1221-2

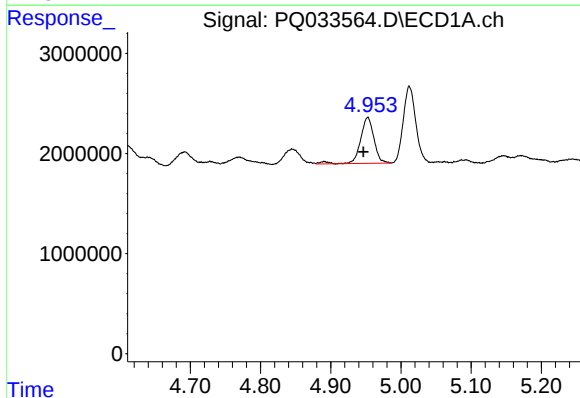
R.T.: 4.845 min
Delta R.T.: -0.023 min
Response: 2417163
Conc: 129.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



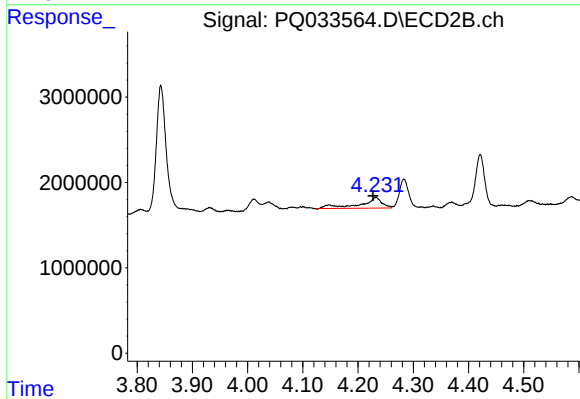
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



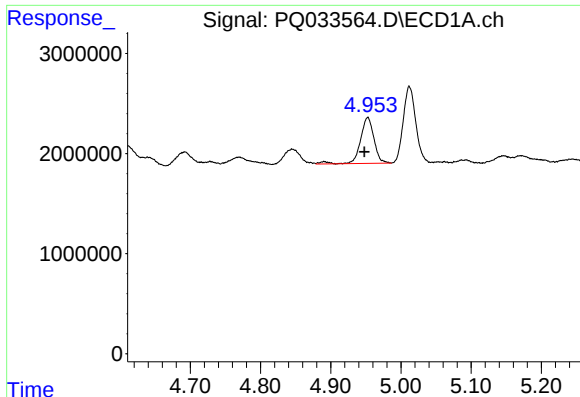
#10 AR-1221-3

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 6122541
Conc: 106.32 ng/ml



#10 AR-1221-3

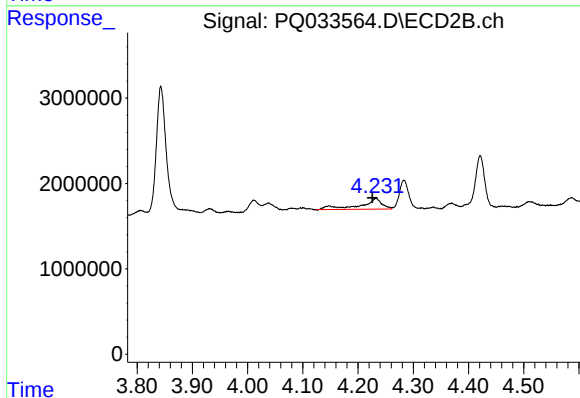
R.T.: 4.233 min
Delta R.T.: 0.006 min
Response: 3478122
Conc: 81.17 ng/ml



#11 AR-1232-1

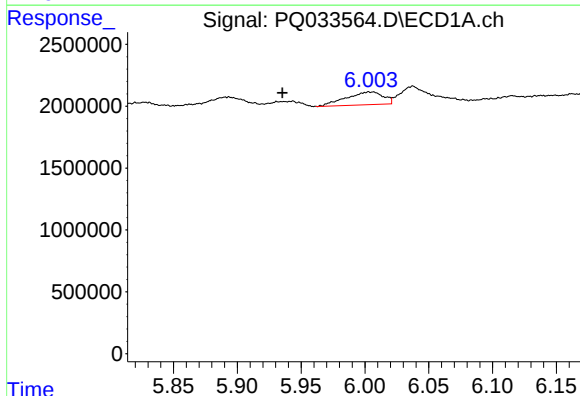
R.T.: 4.953 min
Delta R.T.: 0.005 min
Response: 6122541
Conc: 136.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



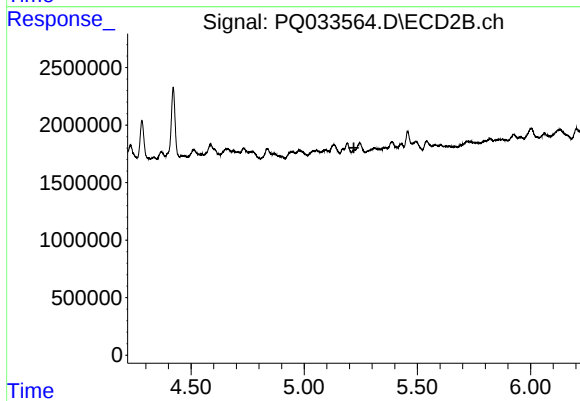
#11 AR-1232-1

R.T.: 4.233 min
Delta R.T.: 0.007 min
Response: 3478122
Conc: 106.99 ng/ml



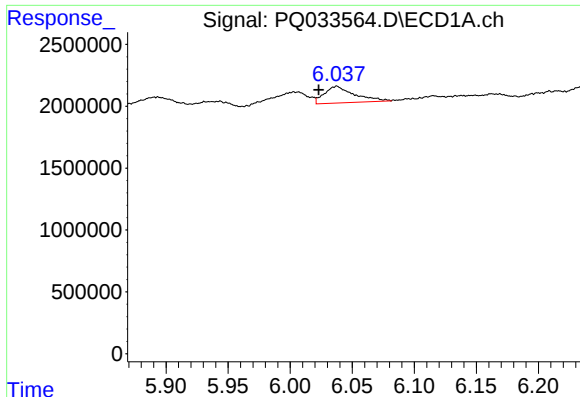
#14 AR-1232-4

R.T.: 6.004 min
Delta R.T.: 0.068 min
Response: 2093032
Conc: 87.58 ng/ml



#14 AR-1232-4

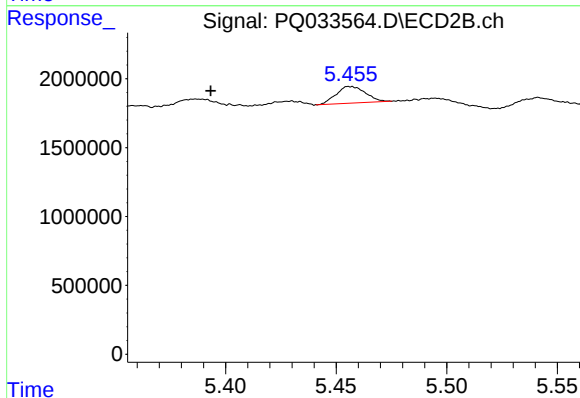
R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#15 AR-1232-5

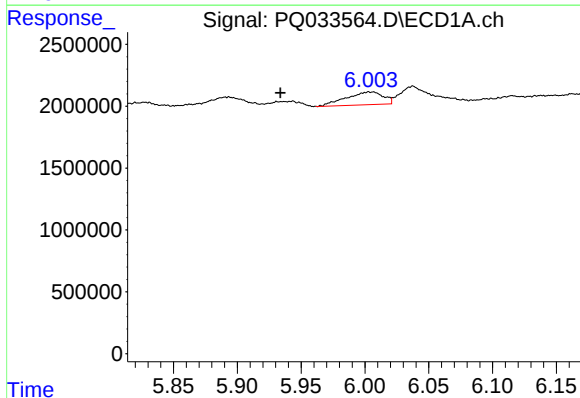
R.T.: 6.037 min
Delta R.T.: 0.014 min
Response: 2279628
Conc: 119.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



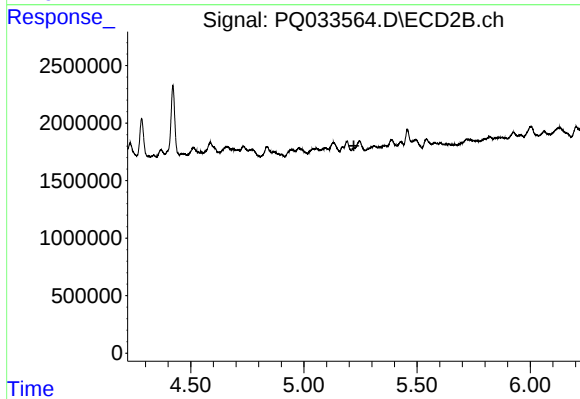
#15 AR-1232-5

R.T.: 5.456 min
Delta R.T.: 0.063 min
Response: 1113677
Conc: 59.21 ng/ml



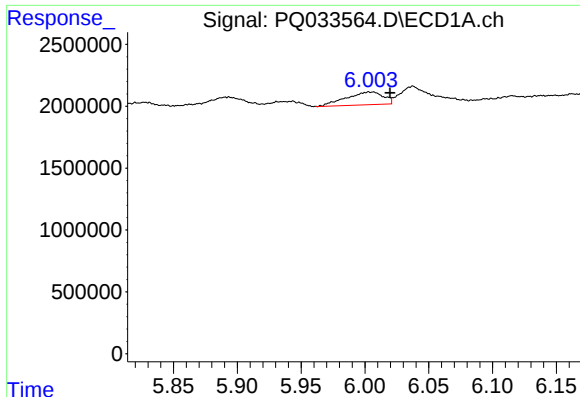
#19 AR-1242-4

R.T.: 6.004 min
Delta R.T.: 0.070 min
Response: 2093032
Conc: 53.15 ng/ml



#19 AR-1242-4

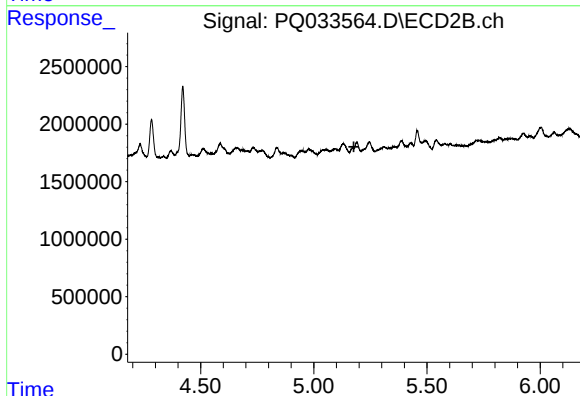
R.T.: 0.000 min
Exp R.T.: 5.221 min
Response: 0
Conc: N.D.



#22 AR-1248-2

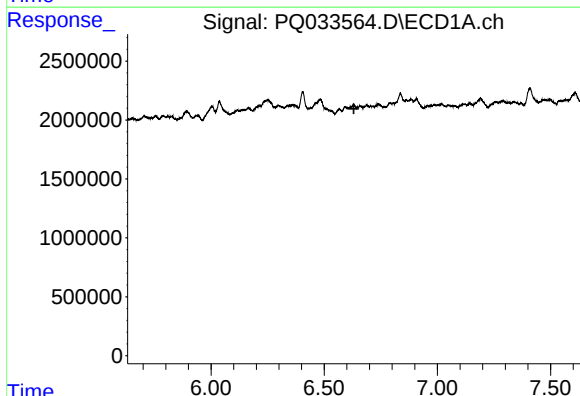
R.T.: 6.004 min
Delta R.T.: -0.016 min
Response: 2093032
Conc: 34.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



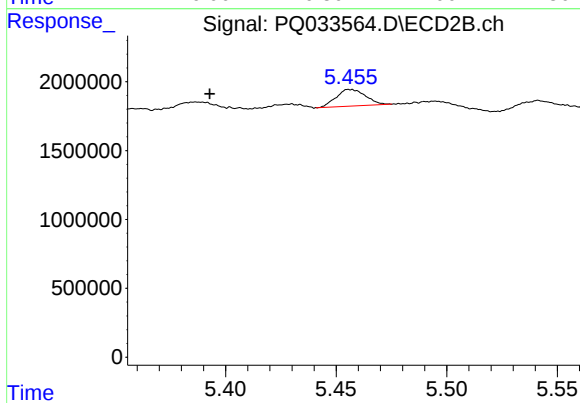
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



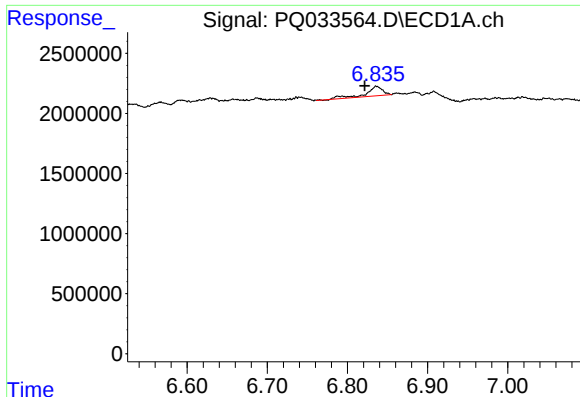
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#24 AR-1248-4

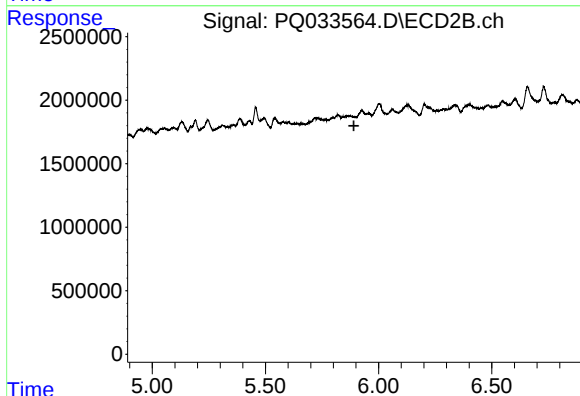
R.T.: 5.456 min
Delta R.T.: 0.064 min
Response: 1113677
Conc: 19.51 ng/ml



#27 AR-1254-2

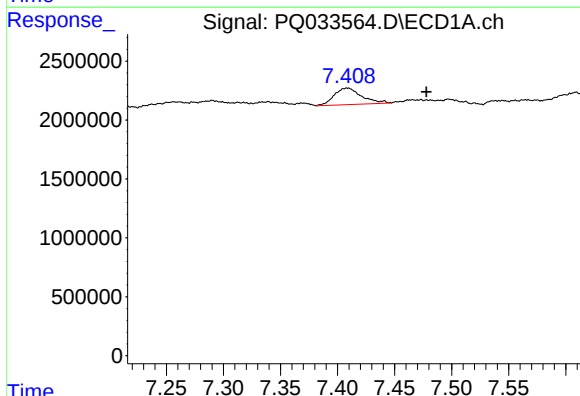
R.T.: 6.836 min
Delta R.T.: 0.015 min
Response: 1109510
Conc: 5.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



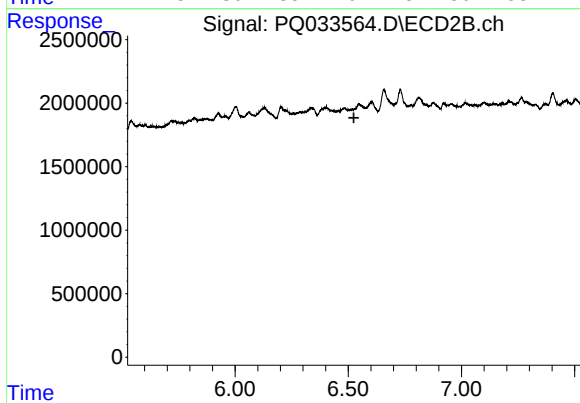
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.



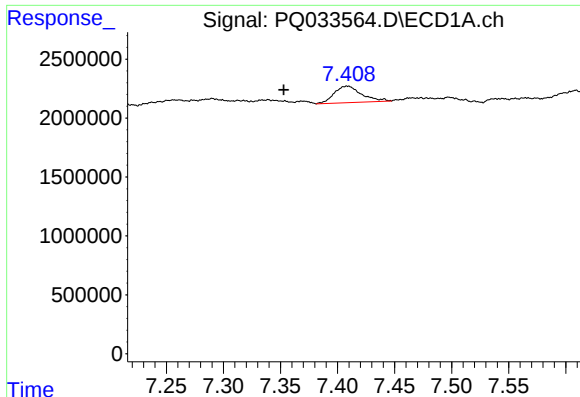
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.069 min
Response: 2348990
Conc: 15.39 ng/ml



#29 AR-1254-4

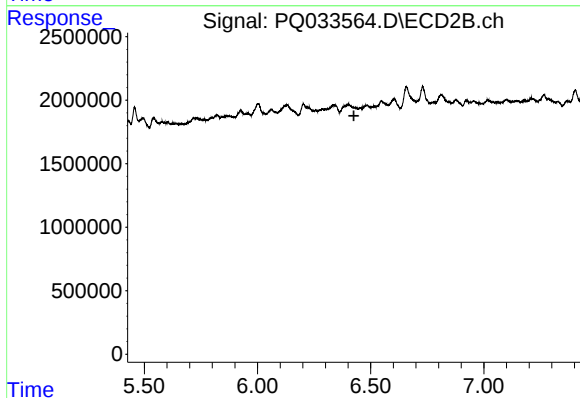
R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#31 AR-1260-1

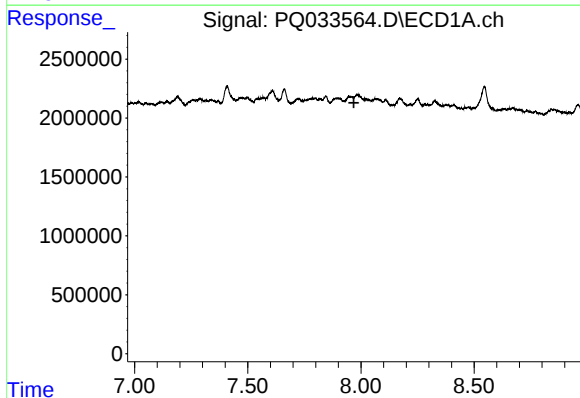
R.T.: 7.409 min
Delta R.T.: 0.056 min
Response: 2348990
Conc: 15.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



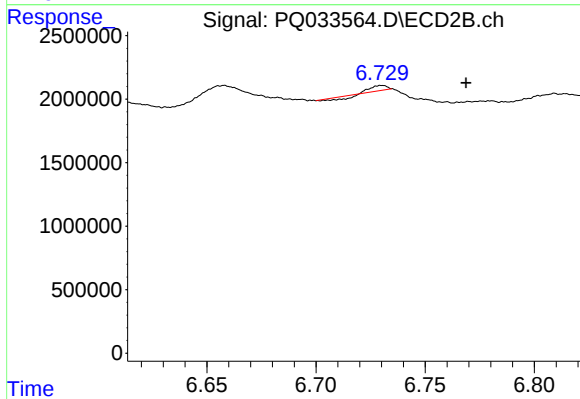
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



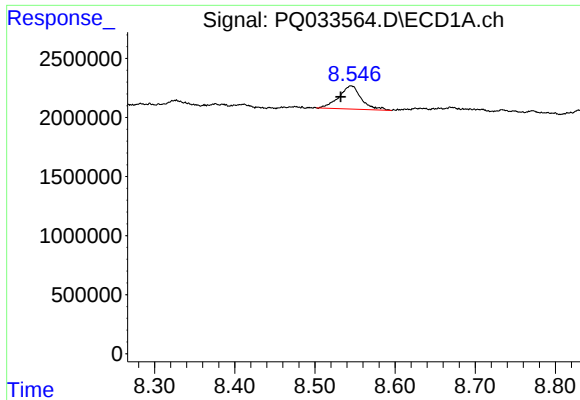
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



#33 AR-1260-3

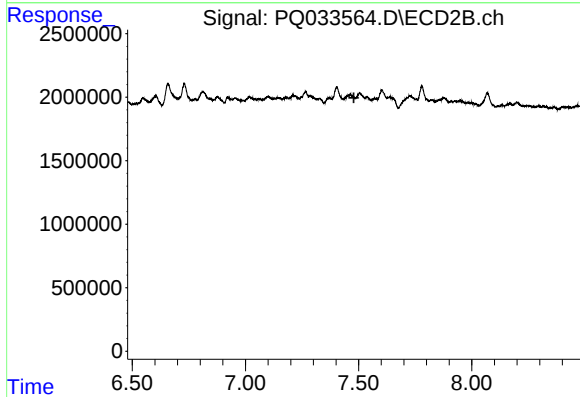
R.T.: 6.730 min
Delta R.T.: -0.039 min
Response: 95471
Conc: 0.69 ng/ml



#35 AR-1260-5

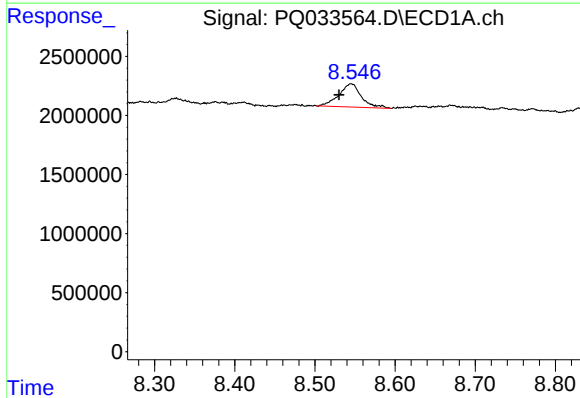
R.T.: 8.545 min
Delta R.T.: 0.013 min
Response: 3813820
Conc: 13.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



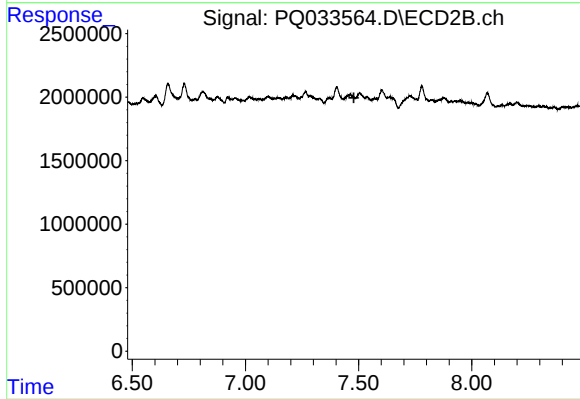
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.545 min
Delta R.T.: 0.015 min
Response: 3813820
Conc: 12.17 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.