

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 22:32
 Operator : SM\SJ
 Sample : J5640-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:15:12 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...	4.563	3.843	29404366	19822171	11.391	11.201
2)	SA Decachlor...	10.384	8.887	36747154	30699132	17.911	18.550
Target Compounds							
5)	L1 AR-1016-3	0.000	5.191	0	1355747	N.D.	24.442 #
6)	L1 AR-1016-4	0.000	5.191	0	1355747	N.D.	31.467 #
7)	L1 AR-1016-5	0.000	5.456	0	1205062	N.D.	20.167 #
8)	L2 AR-1221-1	4.846	4.010	3337826	890694	137.460	50.461 #
9)	L2 AR-1221-2	4.846	0.000	3337826	0	179.349	N.D. #
10)	L2 AR-1221-3	4.953	4.232	7425006	1748609	128.936	40.808 #
11)	L3 AR-1232-1	4.953	4.232	7425006	1748609	165.426	53.790 #
13)	L3 AR-1232-3	0.000	5.191	0	1355747	N.D.	73.860 #
14)	L3 AR-1232-4	6.004	5.191	1633785	1355747	68.364	83.282
15)	L3 AR-1232-5	6.038	5.456	2542533	1205062	132.737	64.074 #
18)	L4 AR-1242-3	0.000	5.191	0	1355747	N.D.	42.096 #
19)	L4 AR-1242-4	0.000	5.191	0	1355747	N.D.	42.264 #
22)	L5 AR-1248-2	6.004	5.191	1633785	1355747	27.153	30.631
23)	L5 AR-1248-3	0.000	5.191	0	1355747	N.D.	29.927 #
24)	L5 AR-1248-4	0.000	5.456	0	1205062	N.D.	21.112 #
27)	L6 AR-1254-2	6.837	0.000	2871452	0	15.406	N.D. #
32)	L7 AR-1260-2	7.608	0.000	2117646	0	12.353	N.D. #
35)	L7 AR-1260-5	8.543	0.000	3655645	0	13.175	N.D. #
37)	L8 AR-1262-2	8.543	0.000	3655645	0	11.664	N.D. #
38)	L8 AR-1262-3	0.000	7.780	0	1585206	N.D.	14.771 #
39)	L8 AR-1262-4	0.000	7.780	0	1585206	N.D.	7.773 #
41)	L9 AR-1268-1	0.000	7.780	0	1585206	N.D.	5.805 #
42)	L9 AR-1268-2	0.000	7.780	0	1585206	N.D.	6.443 #
43)	L9 AR-1268-3	0.000	8.071	0	1885015	N.D.	9.319 #

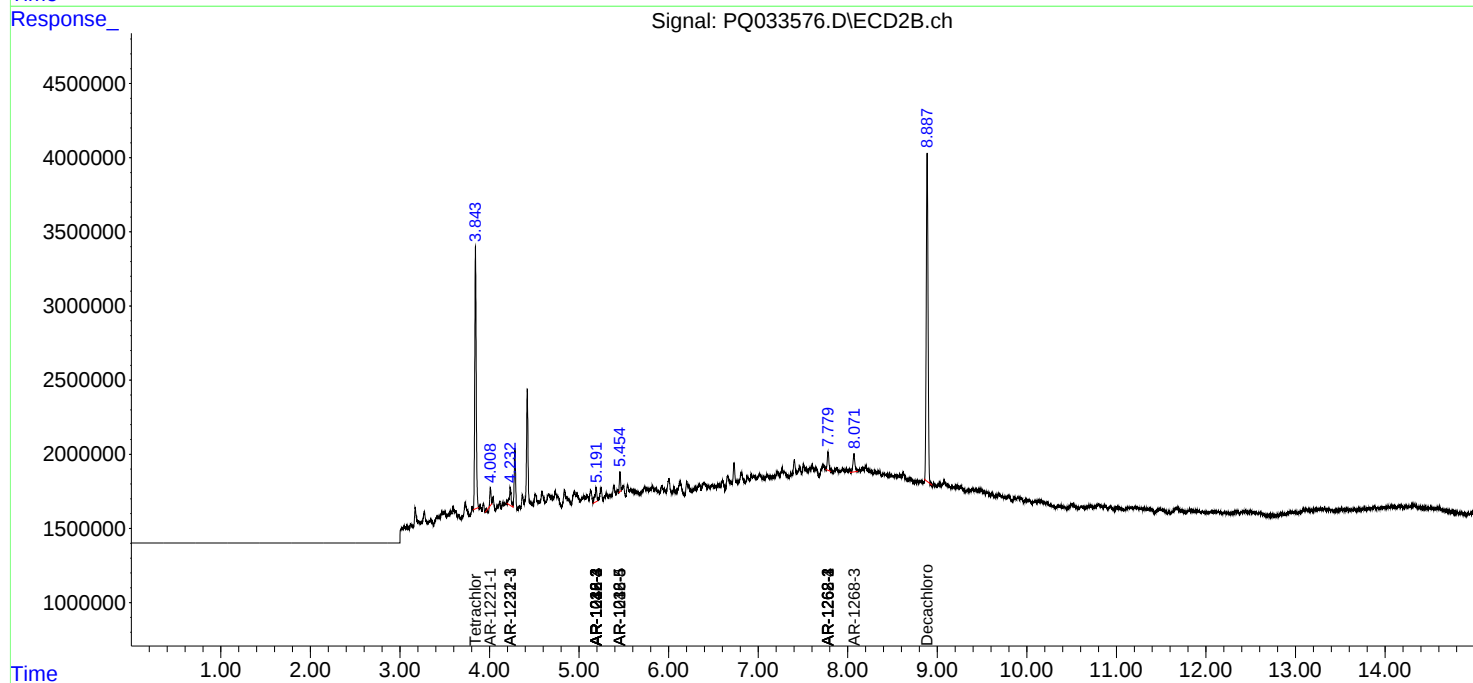
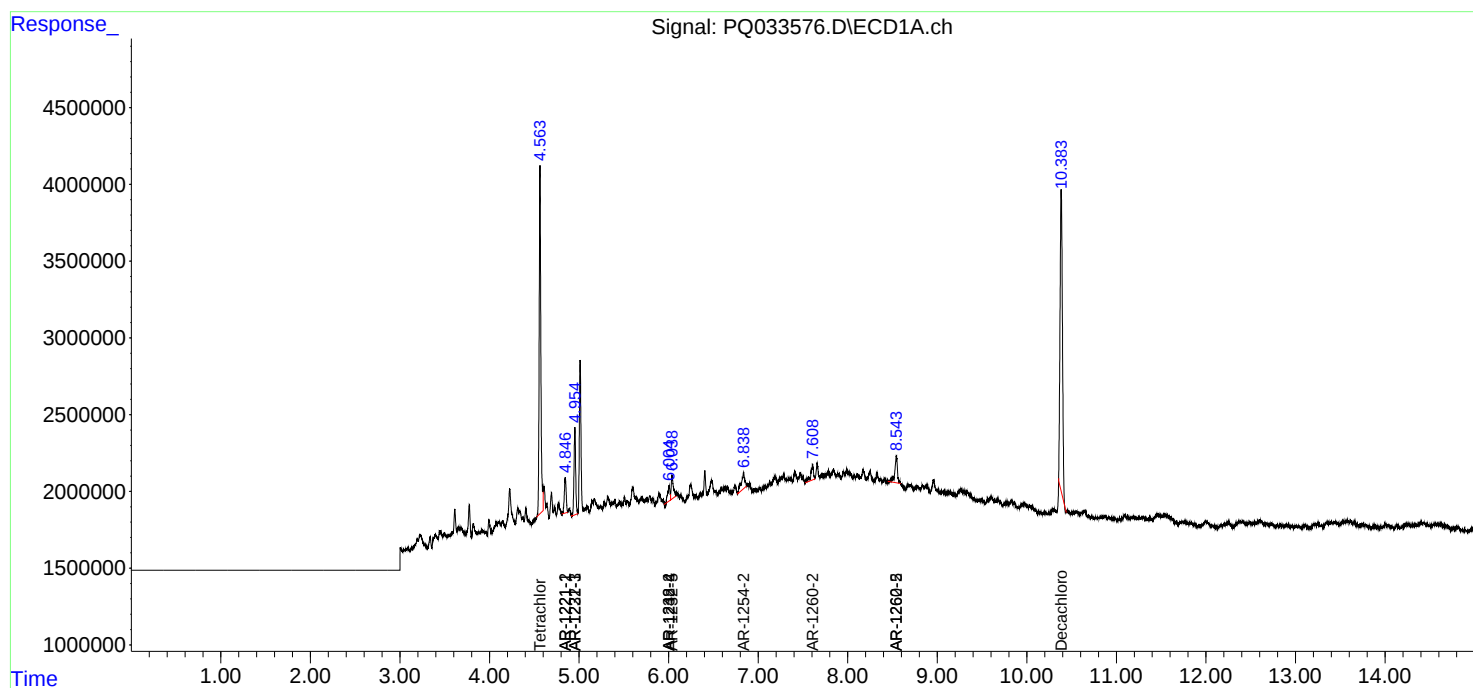
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

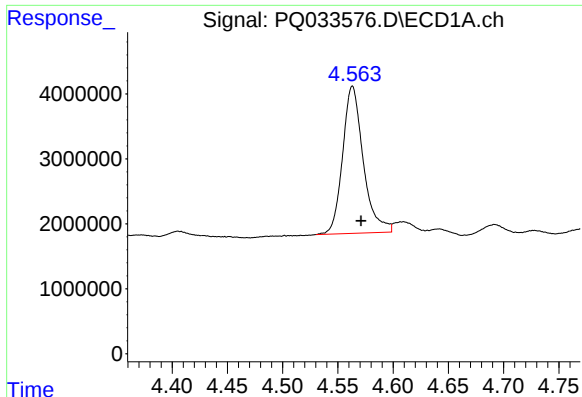
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 22:32
Operator : SM\SJ
Sample : J5640-16
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:15:12 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

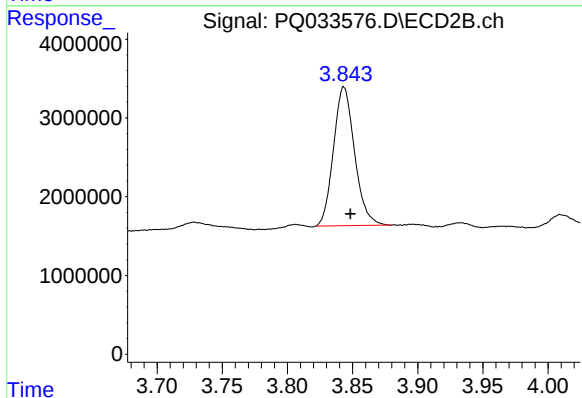




#1 Tetrachloro-m-xylene

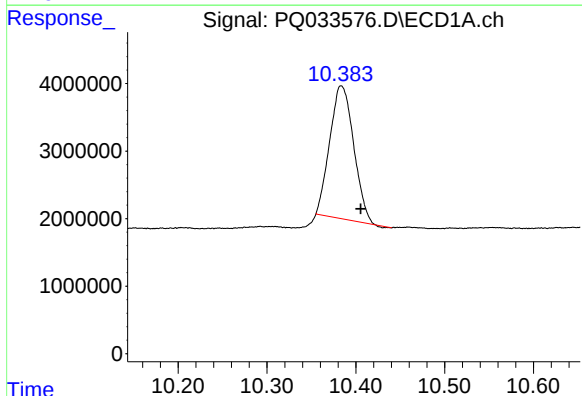
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 29404366
Conc: 11.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



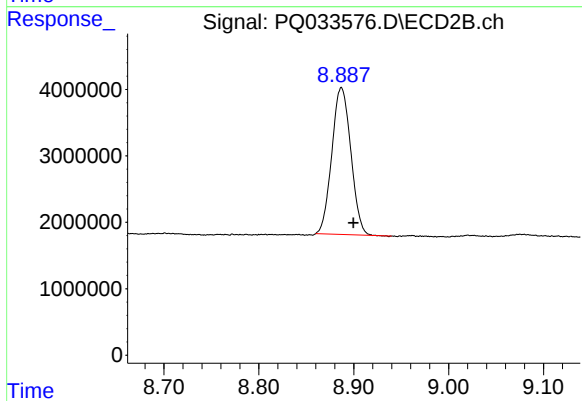
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 19822171
Conc: 11.20 ng/ml



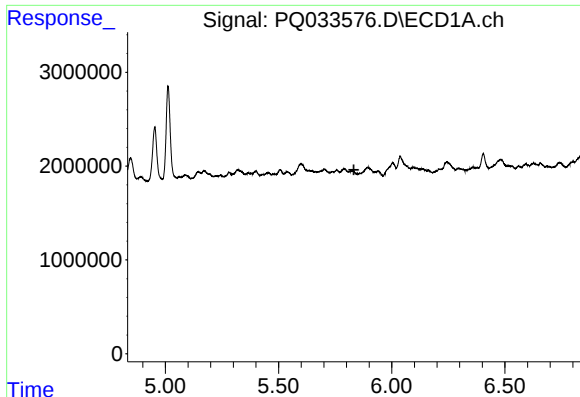
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.022 min
Response: 36747154
Conc: 17.91 ng/ml



#2 Decachlorobiphenyl

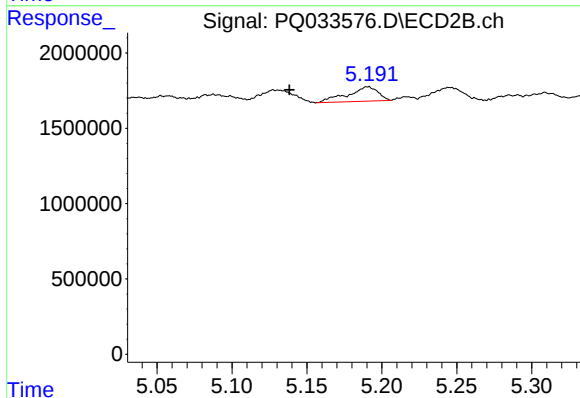
R.T.: 8.887 min
Delta R.T.: -0.013 min
Response: 30699132
Conc: 18.55 ng/ml



#5 AR-1016-3

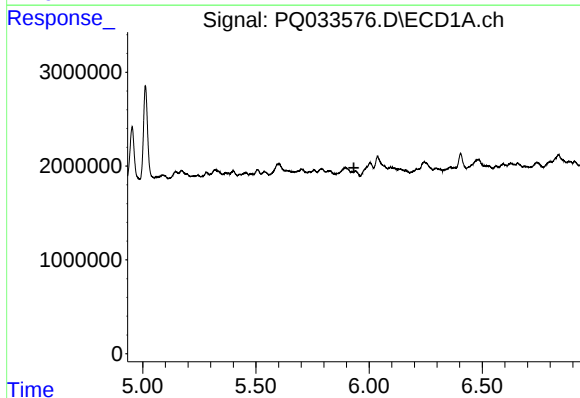
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



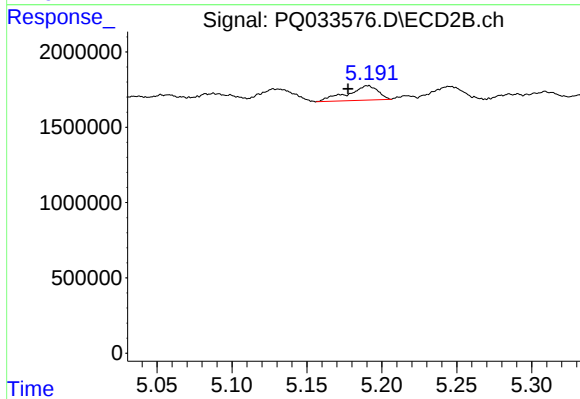
#5 AR-1016-3

R.T.: 5.191 min
Delta R.T.: 0.052 min
Response: 1355747
Conc: 24.44 ng/ml



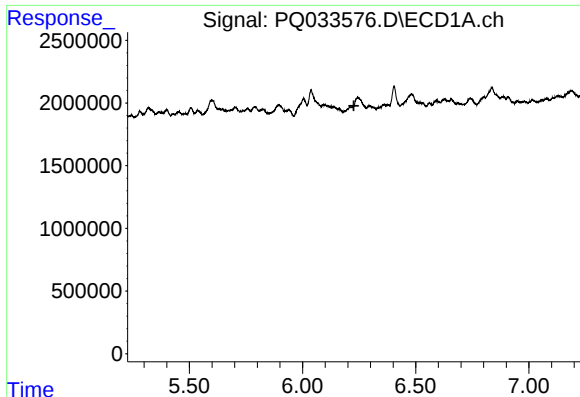
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

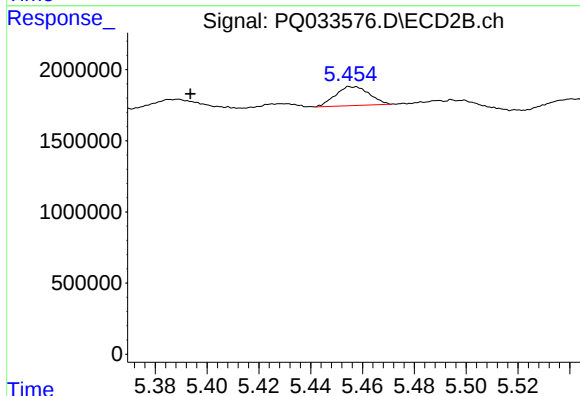
R.T.: 5.191 min
Delta R.T.: 0.013 min
Response: 1355747
Conc: 31.47 ng/ml



#7 AR-1016-5

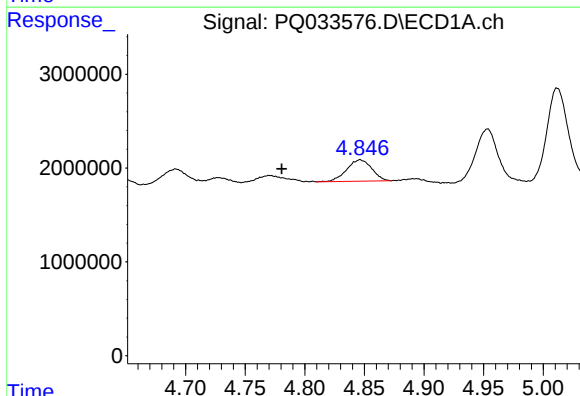
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



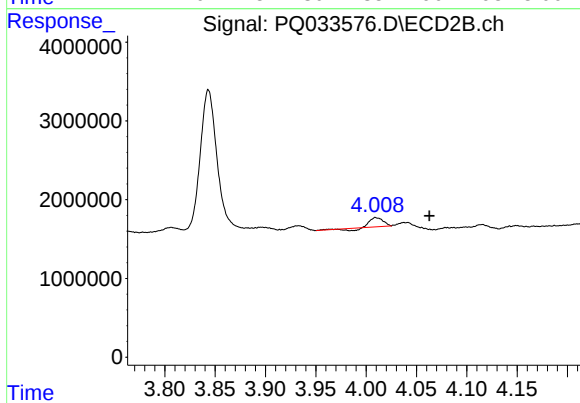
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.063 min
Response: 1205062
Conc: 20.17 ng/ml



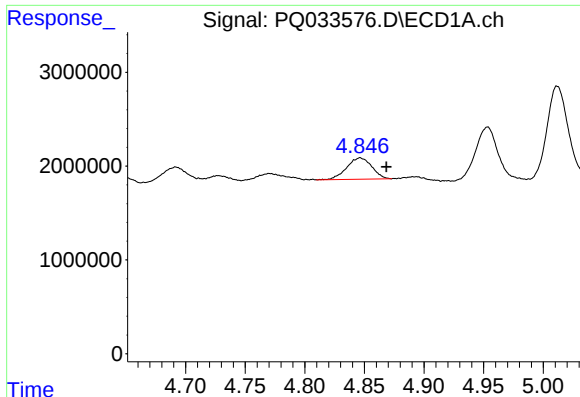
#8 AR-1221-1

R.T.: 4.846 min
Delta R.T.: 0.066 min
Response: 3337826
Conc: 137.46 ng/ml



#8 AR-1221-1

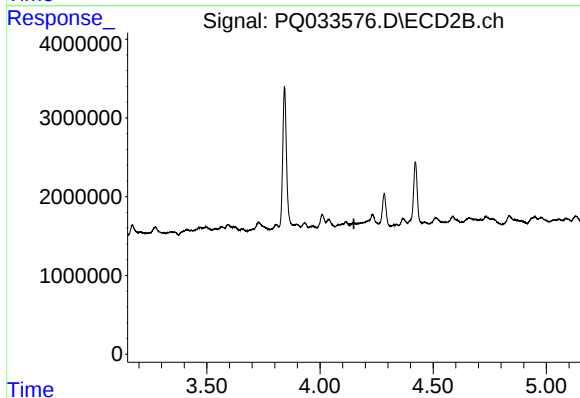
R.T.: 4.010 min
Delta R.T.: -0.053 min
Response: 890694
Conc: 50.46 ng/ml



#9 AR-1221-2

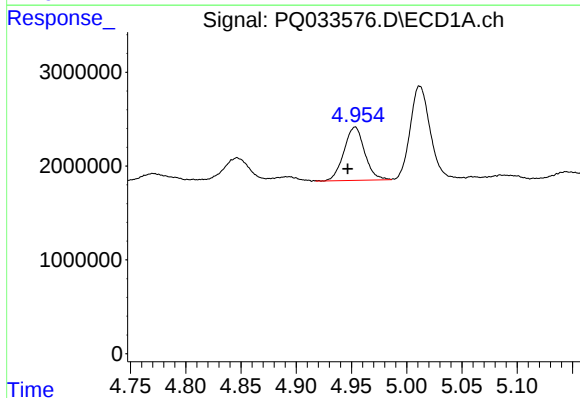
R.T.: 4.846 min
Delta R.T.: -0.022 min
Response: 3337826
Conc: 179.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



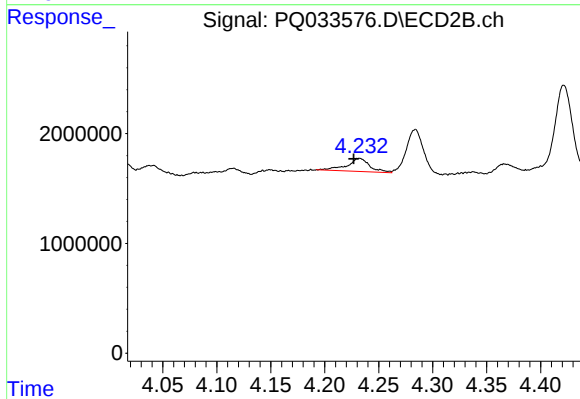
#9 AR-1221-2

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



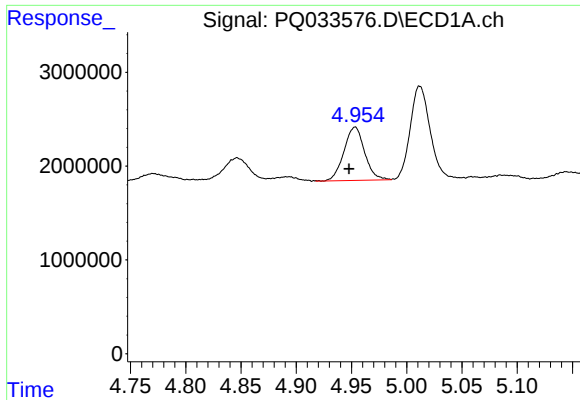
#10 AR-1221-3

R.T.: 4.953 min
Delta R.T.: 0.007 min
Response: 7425006
Conc: 128.94 ng/ml



#10 AR-1221-3

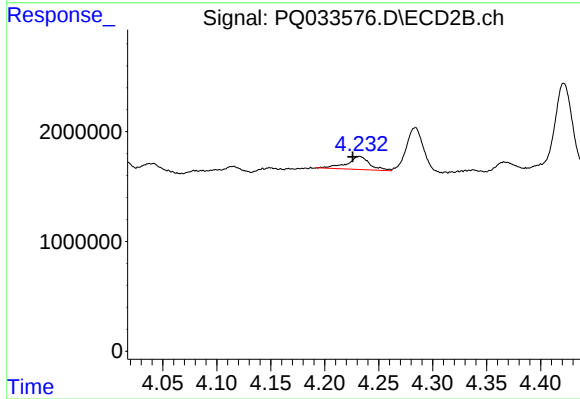
R.T.: 4.232 min
Delta R.T.: 0.005 min
Response: 1748609
Conc: 40.81 ng/ml



#11 AR-1232-1

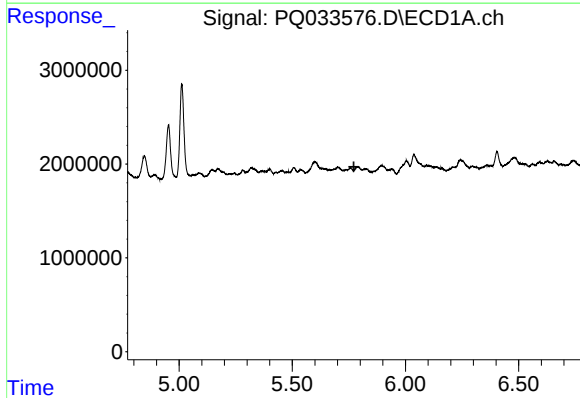
R.T.: 4.953 min
Delta R.T.: 0.005 min
Response: 7425006
Conc: 165.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



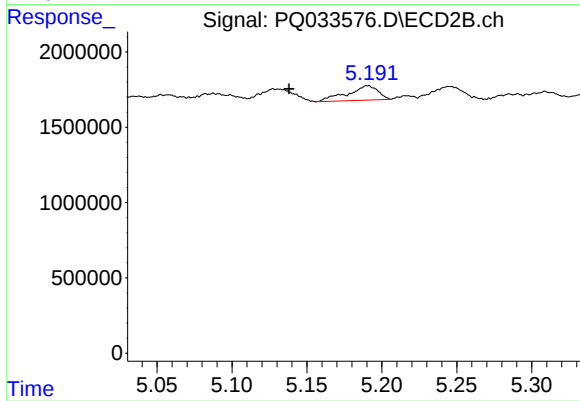
#11 AR-1232-1

R.T.: 4.232 min
Delta R.T.: 0.006 min
Response: 1748609
Conc: 53.79 ng/ml



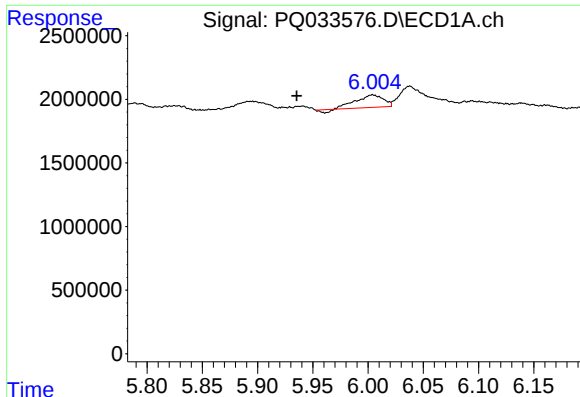
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#13 AR-1232-3

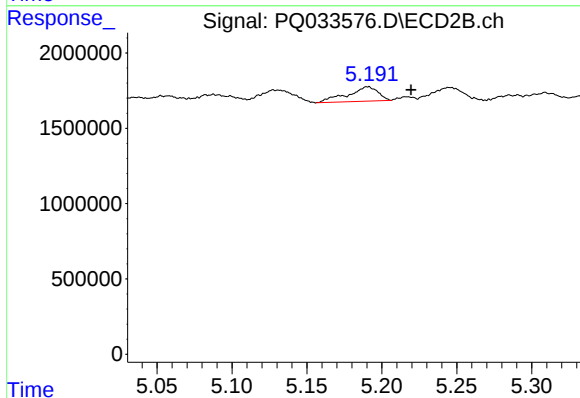
R.T.: 5.191 min
Delta R.T.: 0.053 min
Response: 1355747
Conc: 73.86 ng/ml



#14 AR-1232-4

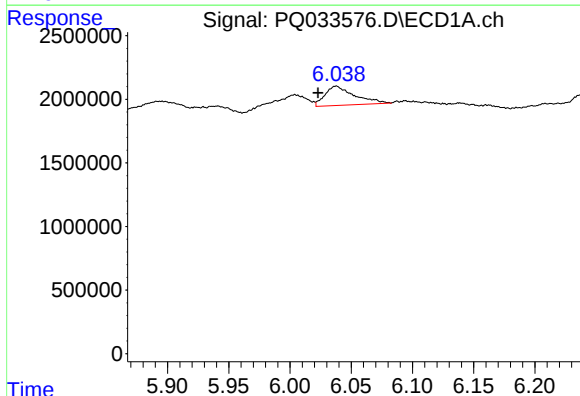
R.T.: 6.004 min
Delta R.T.: 0.069 min
Response: 1633785
Conc: 68.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



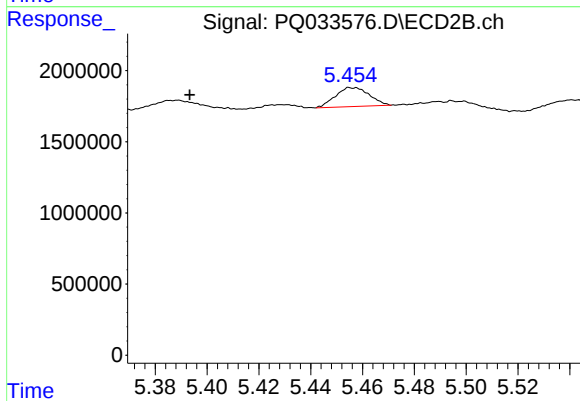
#14 AR-1232-4

R.T.: 5.191 min
Delta R.T.: -0.029 min
Response: 1355747
Conc: 83.28 ng/ml



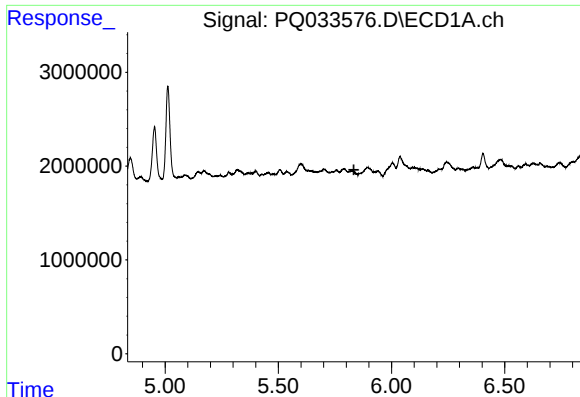
#15 AR-1232-5

R.T.: 6.038 min
Delta R.T.: 0.015 min
Response: 2542533
Conc: 132.74 ng/ml



#15 AR-1232-5

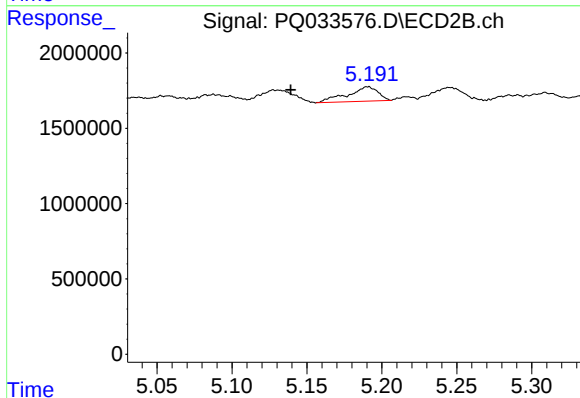
R.T.: 5.456 min
Delta R.T.: 0.063 min
Response: 1205062
Conc: 64.07 ng/ml



#18 AR-1242-3

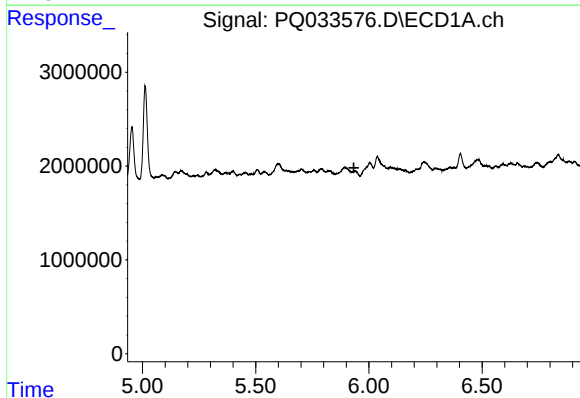
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



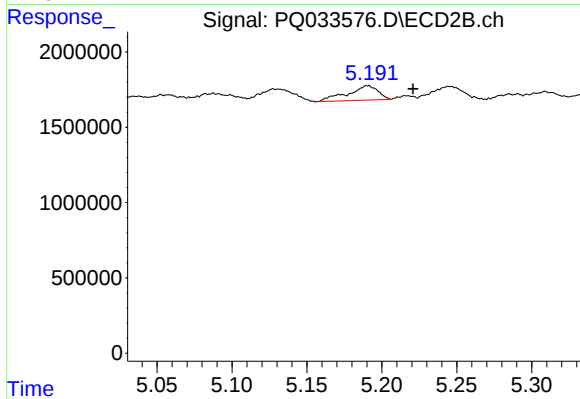
#18 AR-1242-3

R.T.: 5.191 min
Delta R.T.: 0.051 min
Response: 1355747
Conc: 42.10 ng/ml



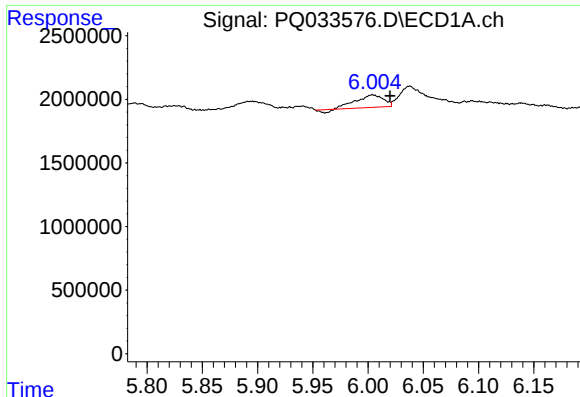
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

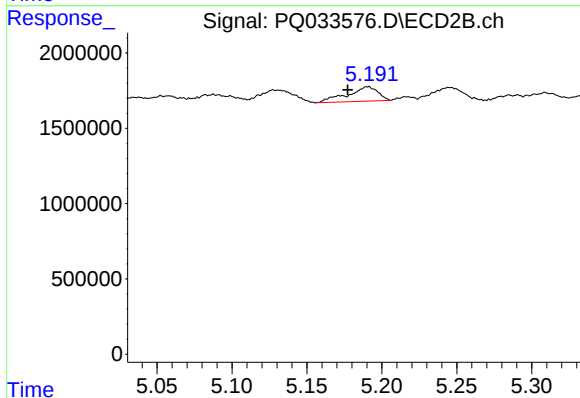
R.T.: 5.191 min
Delta R.T.: -0.030 min
Response: 1355747
Conc: 42.26 ng/ml



#22 AR-1248-2

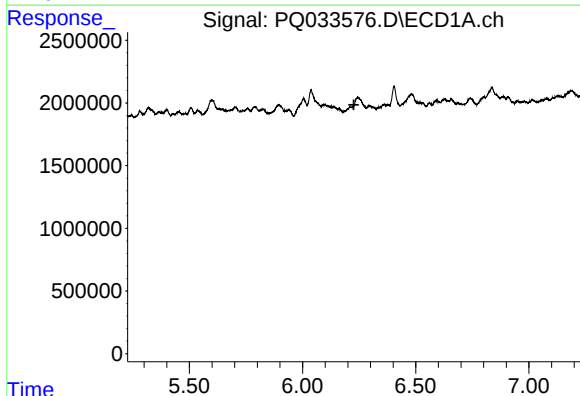
R.T.: 6.004 min
Delta R.T.: -0.016 min
Response: 1633785
Conc: 27.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



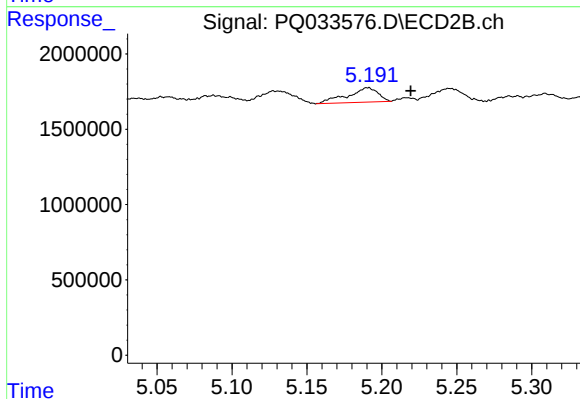
#22 AR-1248-2

R.T.: 5.191 min
Delta R.T.: 0.013 min
Response: 1355747
Conc: 30.63 ng/ml



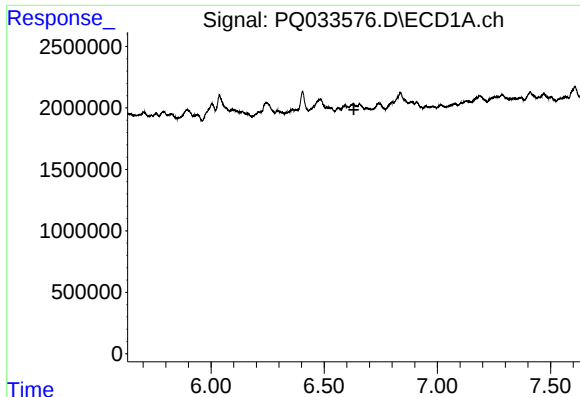
#23 AR-1248-3

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



#23 AR-1248-3

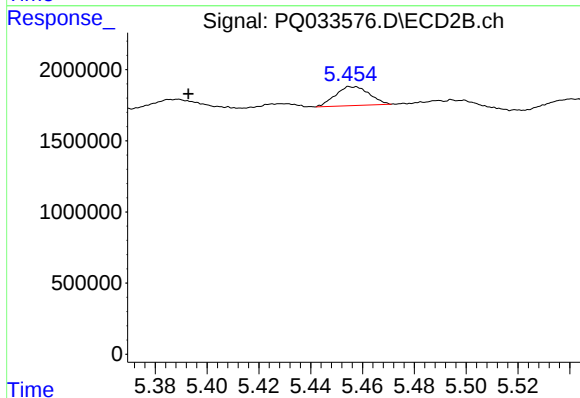
R.T.: 5.191 min
Delta R.T.: -0.029 min
Response: 1355747
Conc: 29.93 ng/ml



#24 AR-1248-4

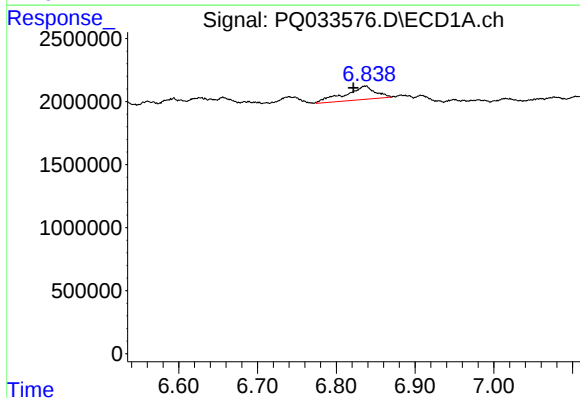
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



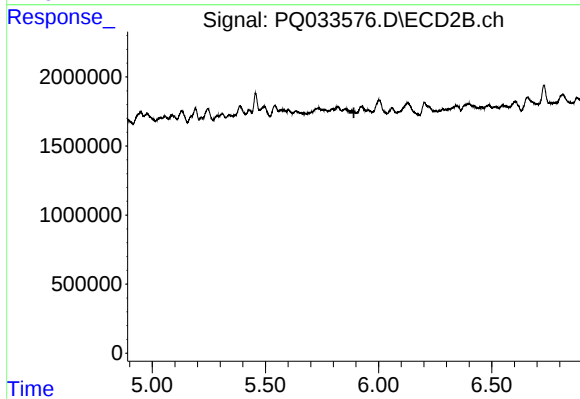
#24 AR-1248-4

R.T.: 5.456 min
Delta R.T.: 0.063 min
Response: 1205062
Conc: 21.11 ng/ml



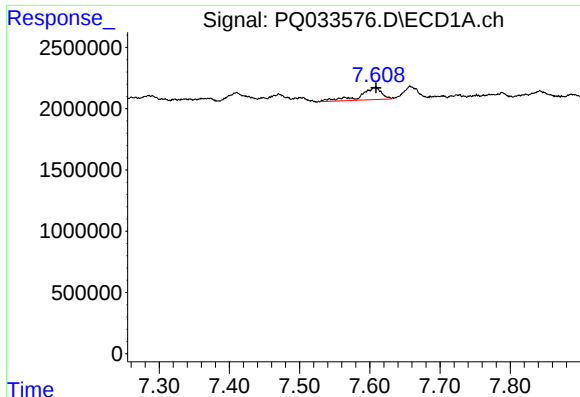
#27 AR-1254-2

R.T.: 6.837 min
Delta R.T.: 0.016 min
Response: 2871452
Conc: 15.41 ng/ml



#27 AR-1254-2

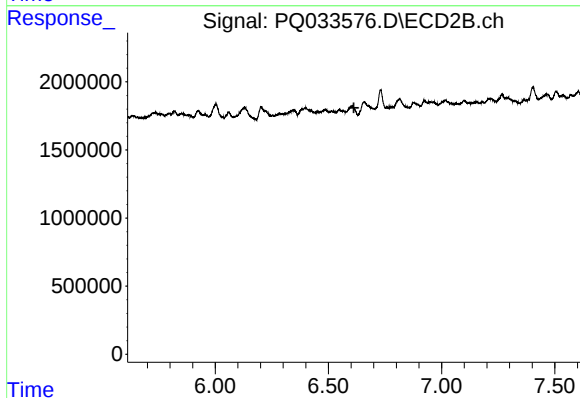
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#32 AR-1260-2

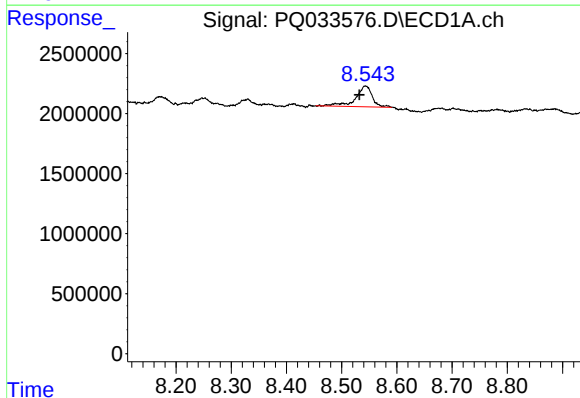
R.T.: 7.608 min
Delta R.T.: -0.001 min
Response: 2117646
Conc: 12.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



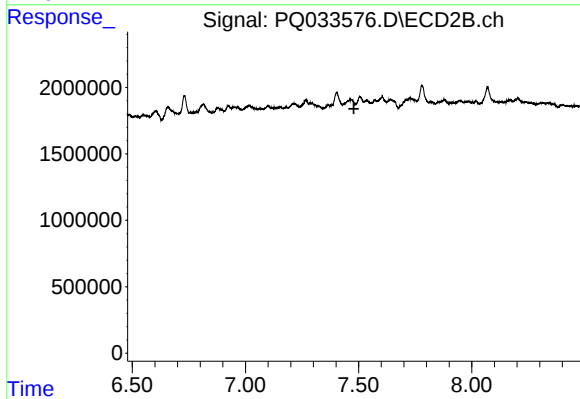
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



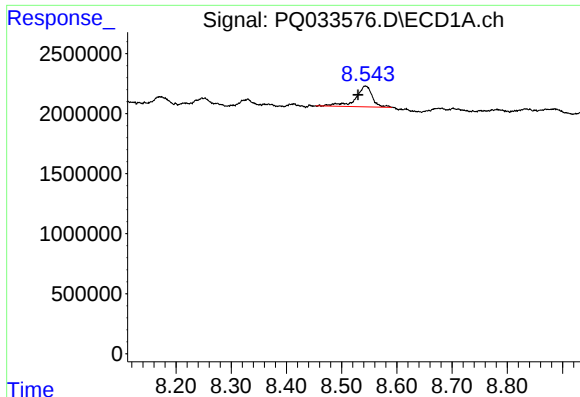
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: 0.011 min
Response: 3655645
Conc: 13.18 ng/ml



#35 AR-1260-5

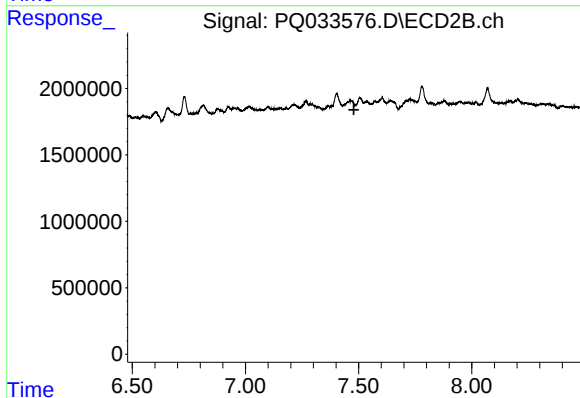
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#37 AR-1262-2

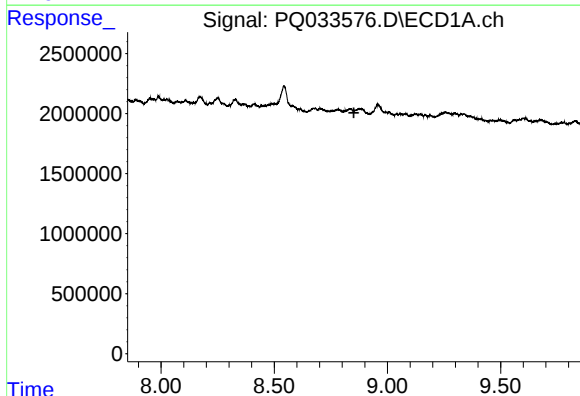
R.T.: 8.543 min
Delta R.T.: 0.013 min
Response: 3655645
Conc: 11.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



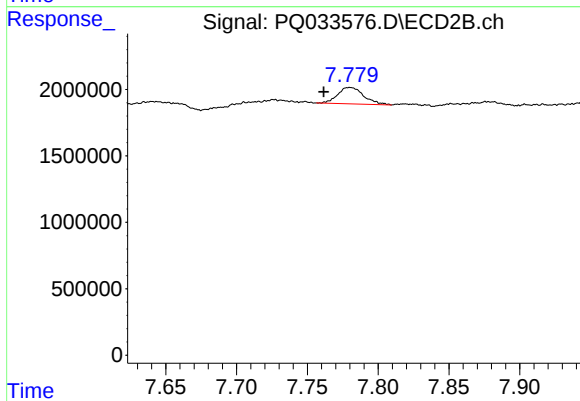
#37 AR-1262-2

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



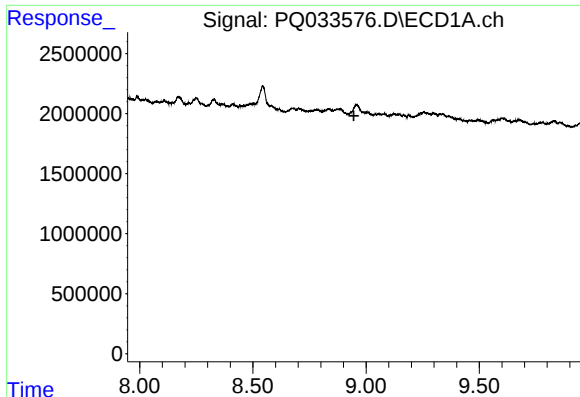
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#38 AR-1262-3

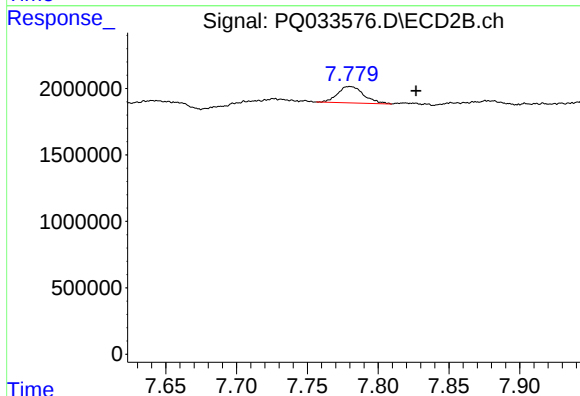
R.T.: 7.780 min
Delta R.T.: 0.018 min
Response: 1585206
Conc: 14.77 ng/ml



#39 AR-1262-4

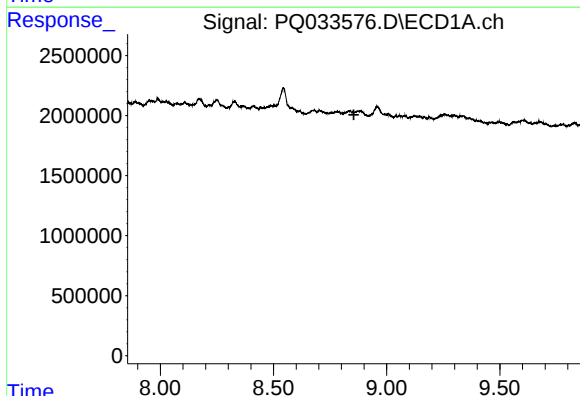
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



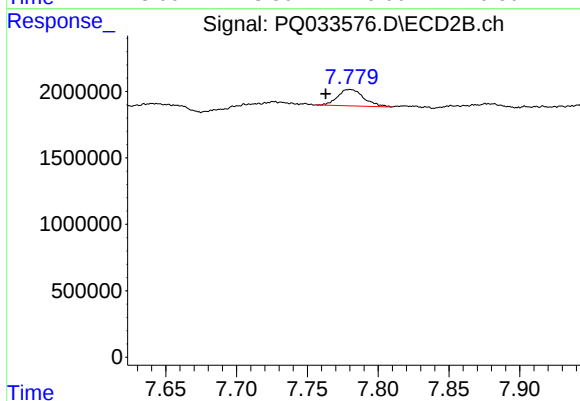
#39 AR-1262-4

R.T.: 7.780 min
Delta R.T.: -0.047 min
Response: 1585206
Conc: 7.77 ng/ml



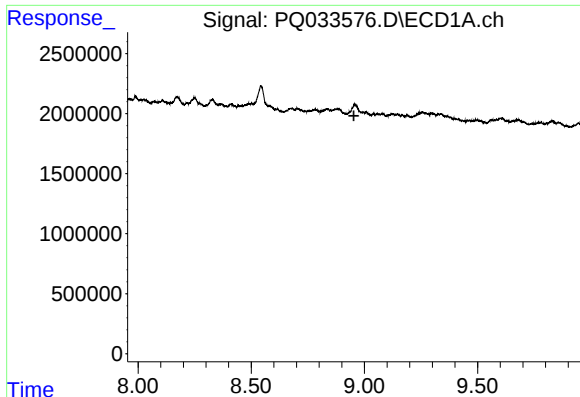
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.855 min
Response: 0
Conc: N.D.



#41 AR-1268-1

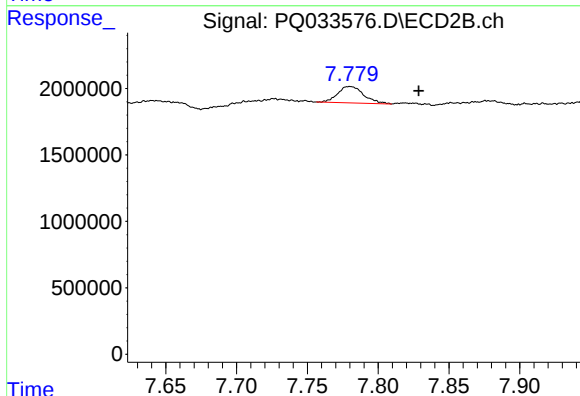
R.T.: 7.780 min
Delta R.T.: 0.017 min
Response: 1585206
Conc: 5.81 ng/ml



#42 AR-1268-2

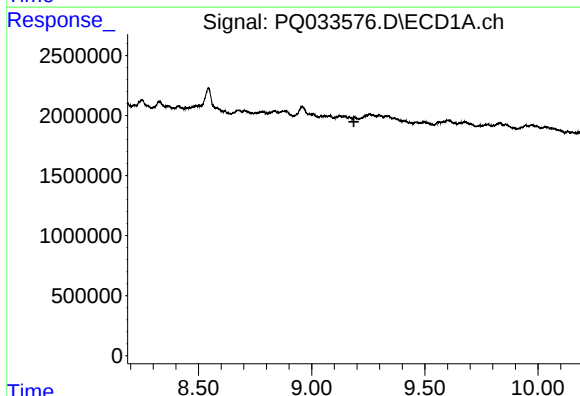
R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



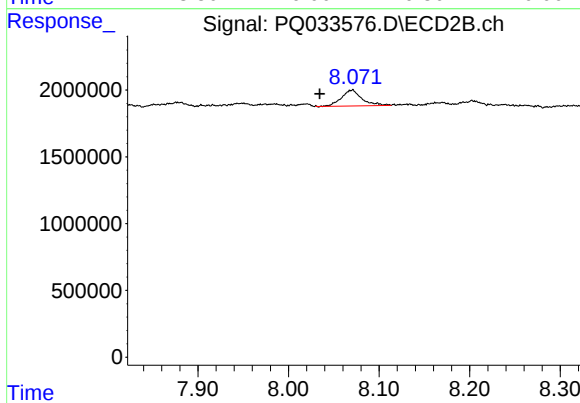
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.049 min
Response: 1585206
Conc: 6.44 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.187 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.071 min
Delta R.T.: 0.036 min
Response: 1885015
Conc: 9.32 ng/ml