

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
 Data File : PQ033355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2018 01:05
 Operator : SM\SJ
 Sample : J5593-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 03:17:42 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...	4.567	3.847	52538286	34010618	20.354	19.219
2)	SA Decachlor...	10.397	8.895	41257973	34075935	20.110	20.591
Target Compounds							
3)	L1 AR-1016-1	0.000	4.955	0	157196	N.D.	2.021 #
4)	L1 AR-1016-2	0.000	4.955	0	157196	N.D.	1.469 #
5)	L1 AR-1016-3	0.000	5.136	0	1618155	N.D.	29.173 #
6)	L1 AR-1016-4	0.000	5.196	0	2151888	N.D.	49.946 #
7)	L1 AR-1016-5	0.000	5.462	0	2683752	N.D.	44.912 #
8)	L2 AR-1221-1	0.000	4.015	0	988740	N.D.	56.016 #
9)	L2 AR-1221-2	4.853	0.000	1753417	0	94.215	N.D. #
10)	L2 AR-1221-3	4.958	4.288	6744143	15554183	117.113	362.996 #
11)	L3 AR-1232-1	4.958	4.288	6744143	15554183	150.257	478.471 #
12)	L3 AR-1232-2	0.000	4.955	0	157196	N.D.	4.374 #
13)	L3 AR-1232-3	0.000	5.136	0	1618155	N.D.	88.155 #
14)	L3 AR-1232-4	0.000	5.196	0	2151888	N.D.	132.188 #
15)	L3 AR-1232-5	6.013	5.462	1830809	2683752	95.580	142.696 #
16)	L4 AR-1242-1	0.000	4.955	0	157196	N.D.	3.737 #
17)	L4 AR-1242-2	0.000	4.955	0	157196	N.D.	2.601 #
18)	L4 AR-1242-3	0.000	5.136	0	1618155	N.D.	50.244 #
19)	L4 AR-1242-4	0.000	5.196	0	2151888	N.D.	67.084 #
21)	L5 AR-1248-1	0.000	4.955	0	157196	N.D.	4.821 #
22)	L5 AR-1248-2	6.013	5.196	1830809	2151888	30.427	48.619 #
23)	L5 AR-1248-3	0.000	5.196	0	2151888	N.D.	47.502 #
24)	L5 AR-1248-4	0.000	5.462	0	2683752	N.D.	47.019 #
27)	L6 AR-1254-2	6.844	0.000	2859449	0	15.341	N.D. #
32)	L7 AR-1260-2	7.668	6.611	3115190	1762205	18.173	11.899 #
33)	L7 AR-1260-3	7.997	6.811	1432228	2552322	11.842	18.436 #
34)	L7 AR-1260-4	8.178	0.000	2306740	0	16.292	N.D. #
36)	L8 AR-1262-1	7.997	0.000	1432228	0	8.518	N.D. #
38)	L8 AR-1262-3	0.000	7.743	0	1827134	N.D.	17.026 #
41)	L9 AR-1268-1	0.000	7.743	0	1827134	N.D.	6.691 #
43)	L9 AR-1268-3	0.000	8.076	0	1140172	N.D.	5.637 #

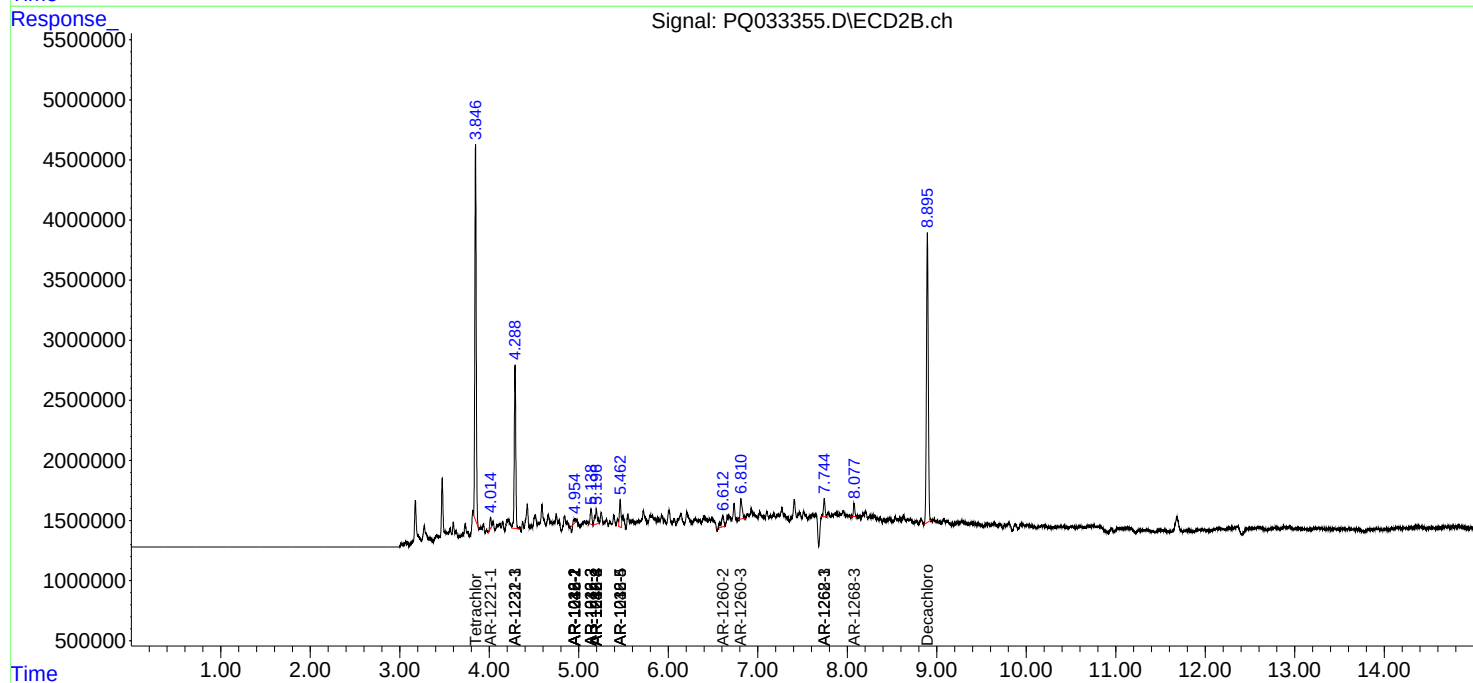
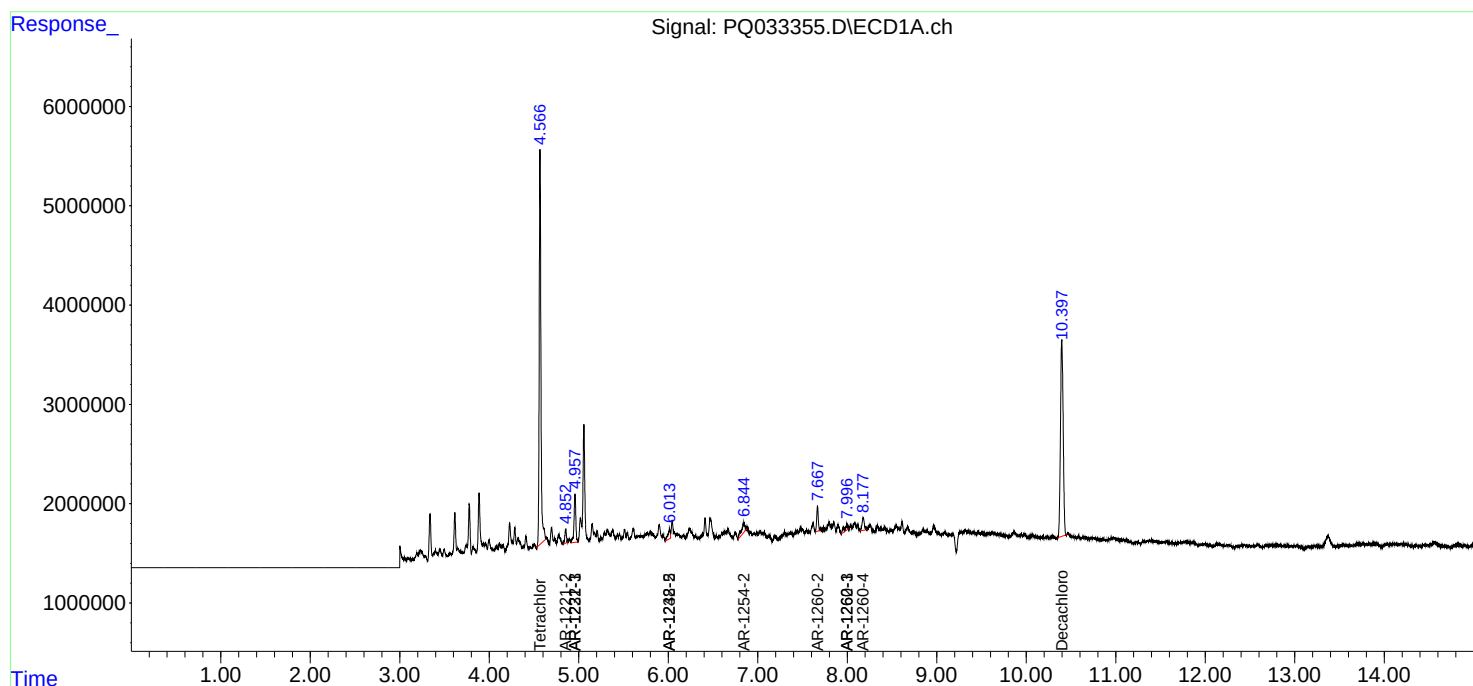
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

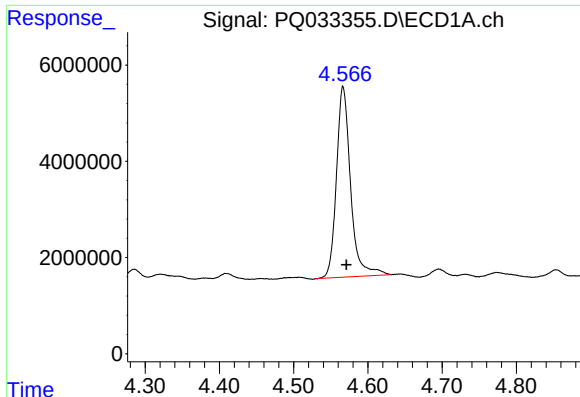
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
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Acq On : 20 Oct 2018 01:05
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Quant Time: Oct 20 03:17:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
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

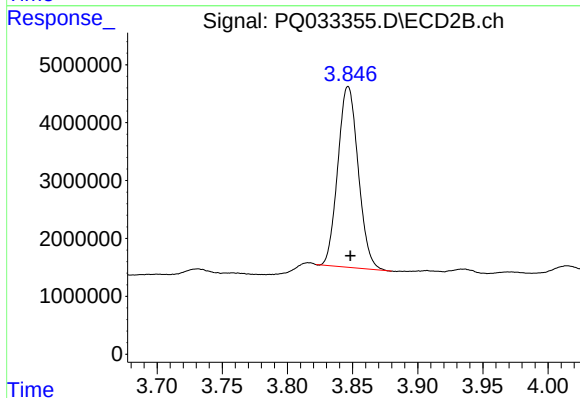




#1 Tetrachloro-m-xylene

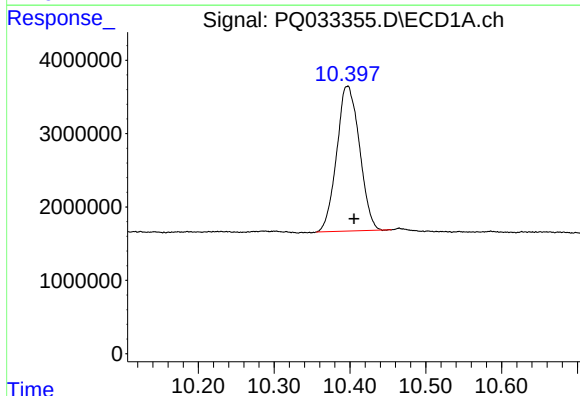
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 52538286
Conc: 20.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



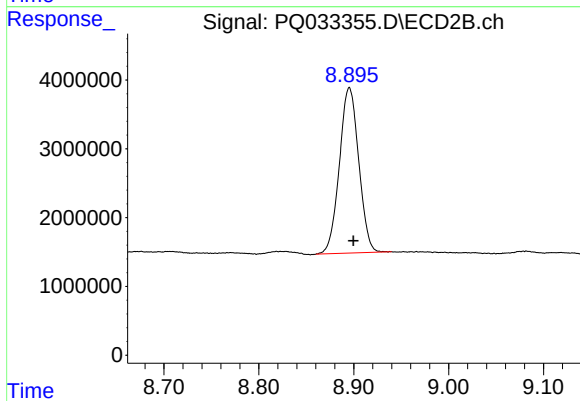
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: -0.002 min
Response: 34010618
Conc: 19.22 ng/ml



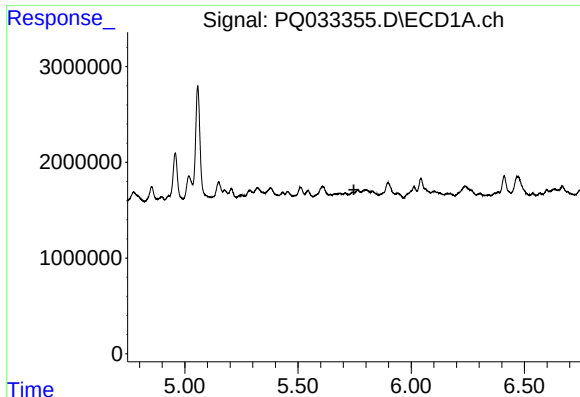
#2 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.009 min
Response: 41257973
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: -0.004 min
Response: 34075935
Conc: 20.59 ng/ml



#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :

#3 AR-1016-1

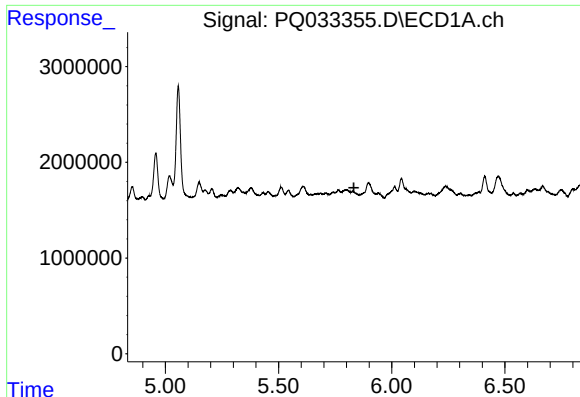
R.T.: 4.955 min
Delta R.T.: 0.013 min
Response: 157196
Conc: 2.02 ng/ml

#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

#4 AR-1016-2

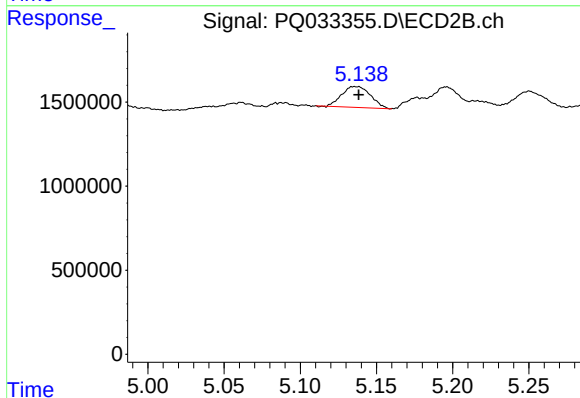
R.T.: 4.955 min
Delta R.T.: -0.006 min
Response: 157196
Conc: 1.47 ng/ml



#5 AR-1016-3

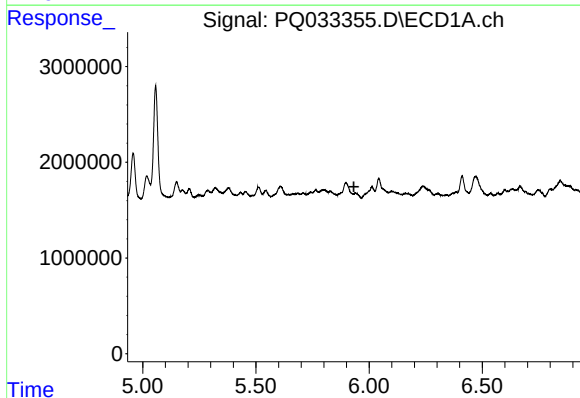
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



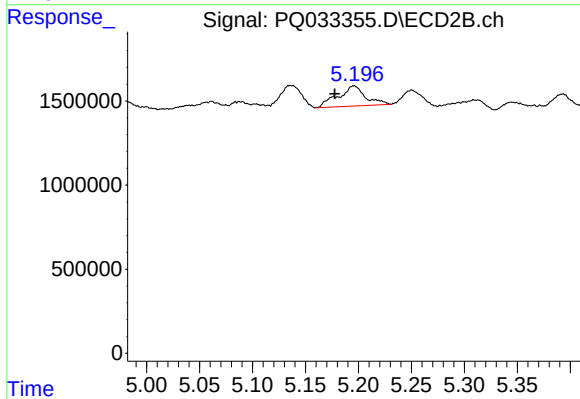
#5 AR-1016-3

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 1618155
Conc: 29.17 ng/ml



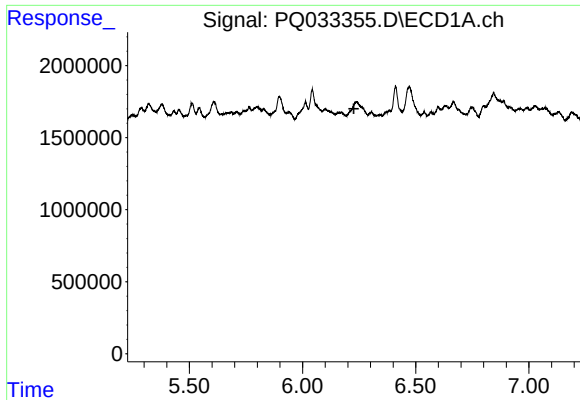
#6 AR-1016-4

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



#6 AR-1016-4

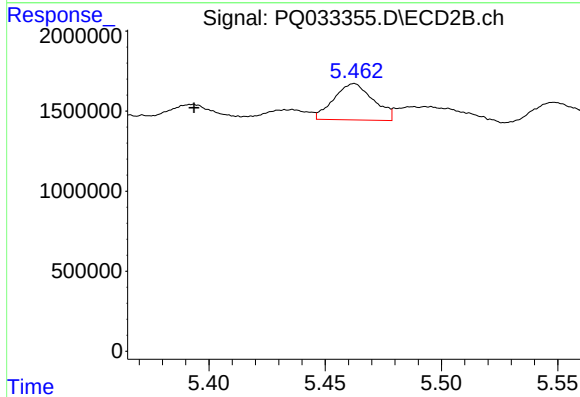
R.T.: 5.196 min
Delta R.T.: 0.018 min
Response: 2151888
Conc: 49.95 ng/ml



#7 AR-1016-5

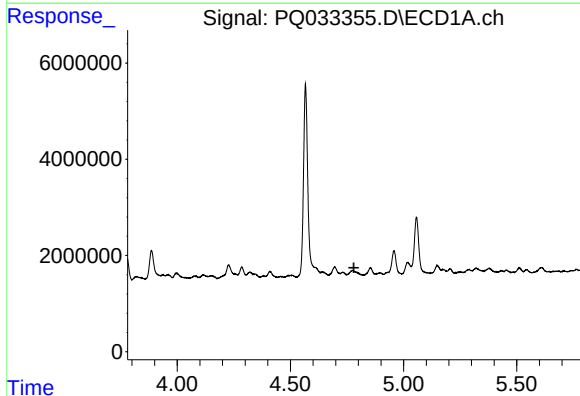
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



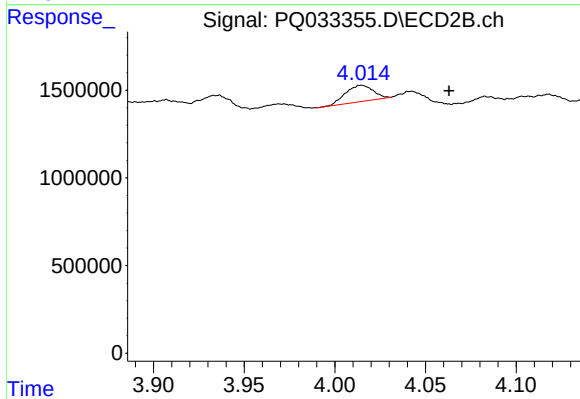
#7 AR-1016-5

R.T.: 5.462 min
Delta R.T.: 0.069 min
Response: 2683752
Conc: 44.91 ng/ml



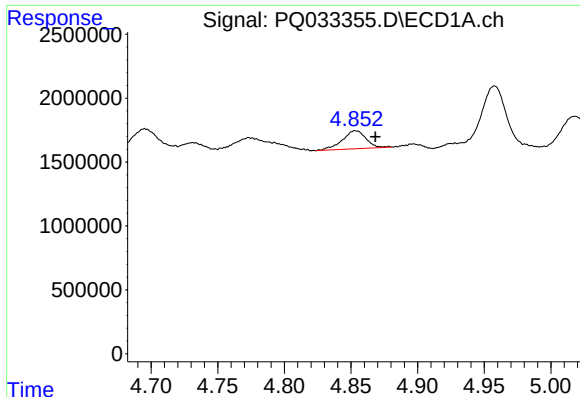
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.781 min
Response: 0
Conc: N.D.



#8 AR-1221-1

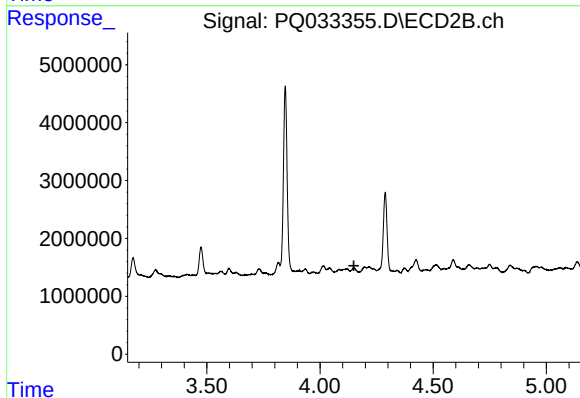
R.T.: 4.015 min
Delta R.T.: -0.048 min
Response: 988740
Conc: 56.02 ng/ml



#9 AR-1221-2

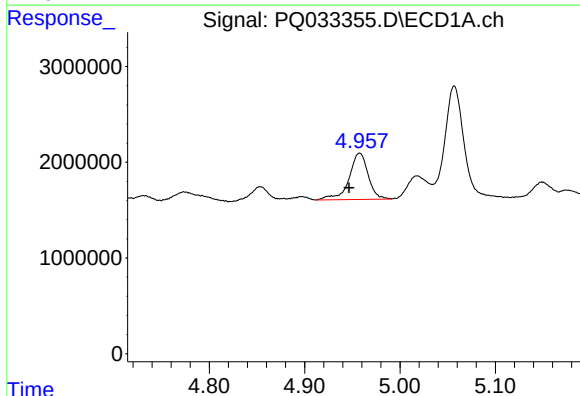
R.T.: 4.853 min
Delta R.T.: -0.015 min
Response: 1753417
Conc: 94.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



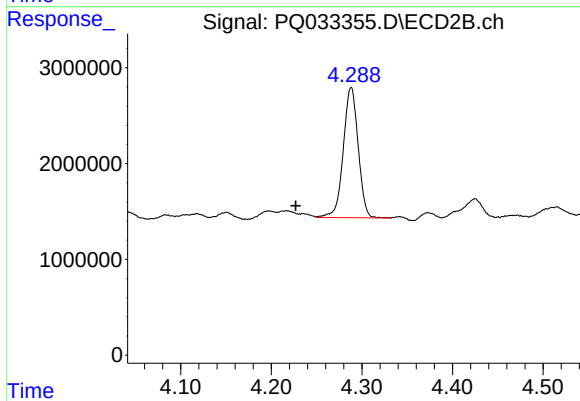
#9 AR-1221-2

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



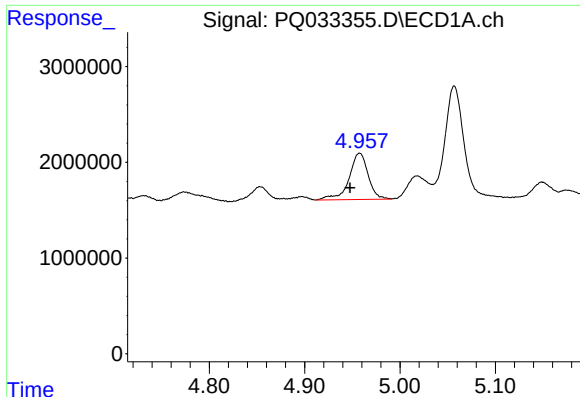
#10 AR-1221-3

R.T.: 4.958 min
Delta R.T.: 0.011 min
Response: 6744143
Conc: 117.11 ng/ml



#10 AR-1221-3

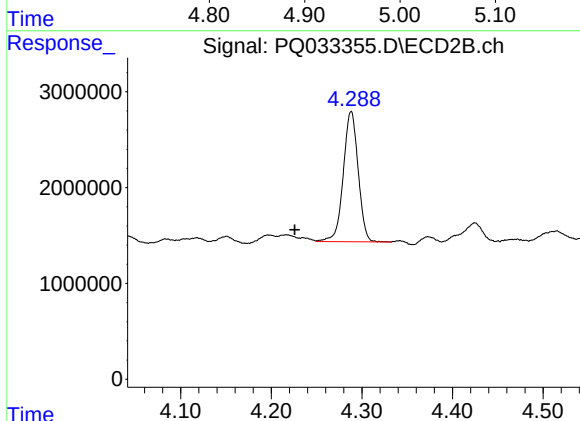
R.T.: 4.288 min
Delta R.T.: 0.061 min
Response: 15554183
Conc: 363.00 ng/ml



#11 AR-1232-1

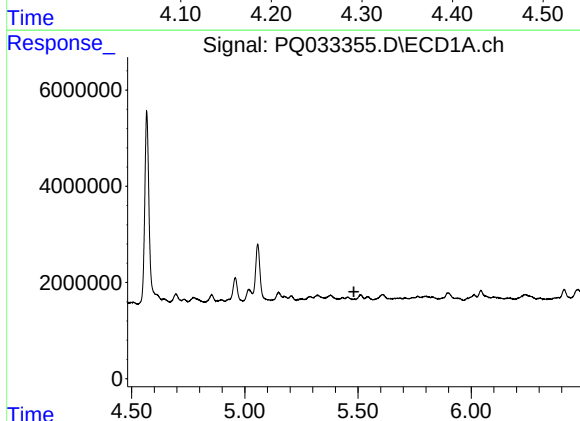
R.T.: 4.958 min
Delta R.T.: 0.010 min
Response: 6744143
Conc: 150.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



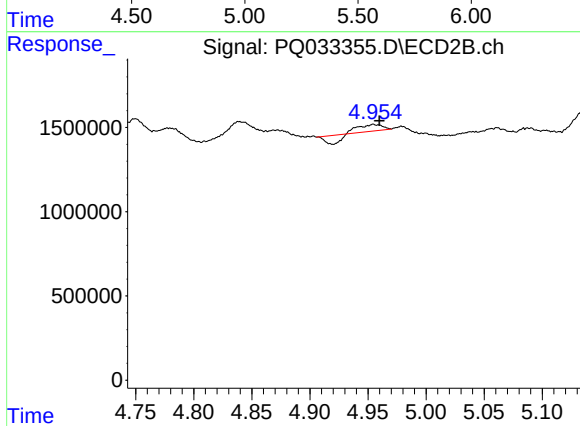
#11 AR-1232-1

R.T.: 4.288 min
Delta R.T.: 0.062 min
Response: 15554183
Conc: 478.47 ng/ml



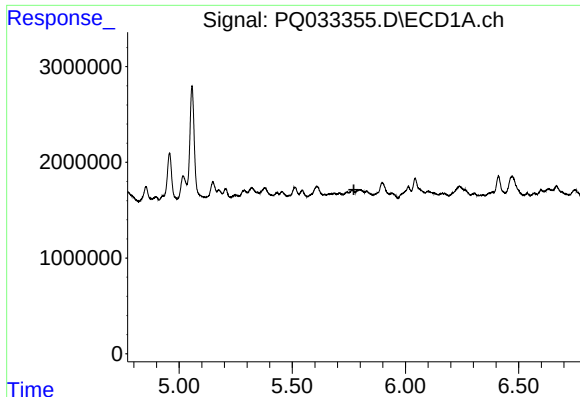
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#12 AR-1232-2

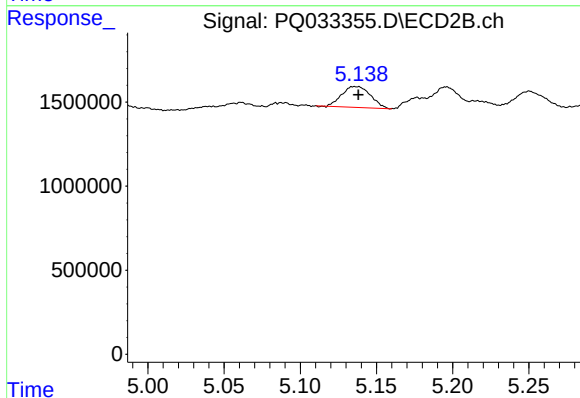
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 157196
Conc: 4.37 ng/ml



#13 AR-1232-3

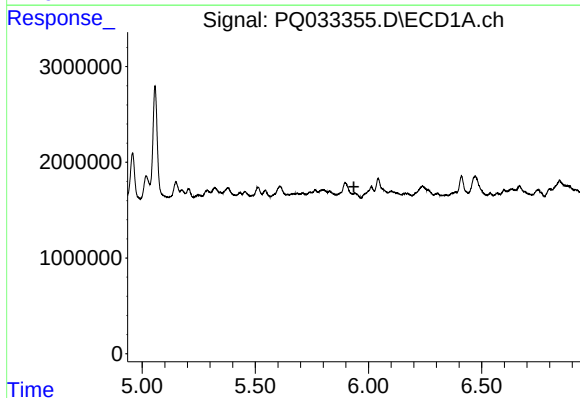
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



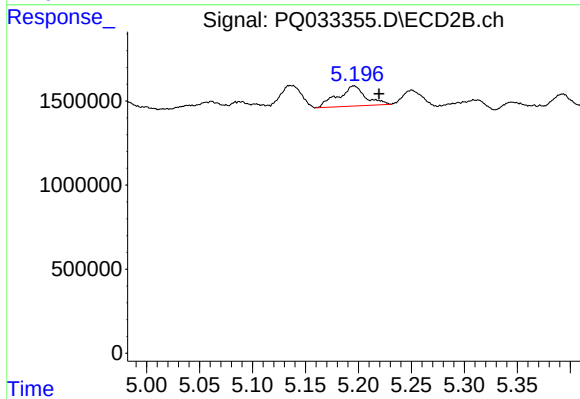
#13 AR-1232-3

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 1618155
Conc: 88.16 ng/ml



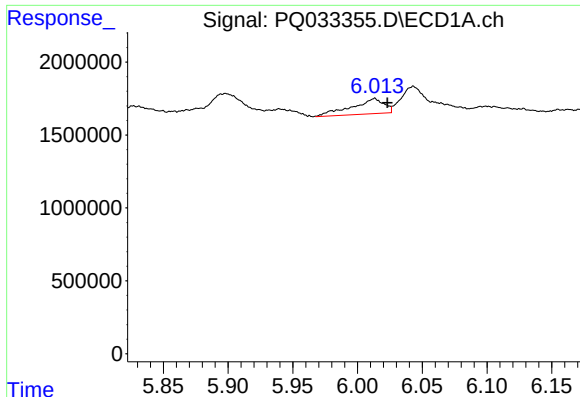
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#14 AR-1232-4

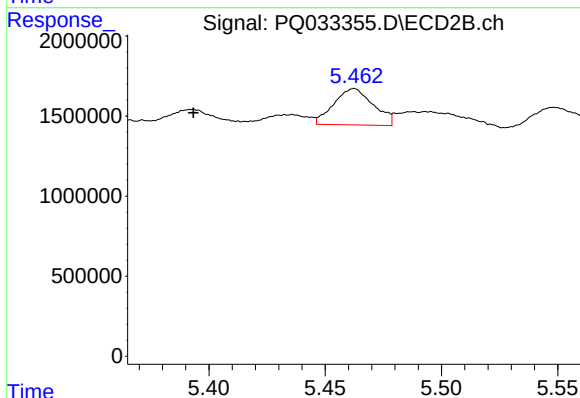
R.T.: 5.196 min
Delta R.T.: -0.024 min
Response: 2151888
Conc: 132.19 ng/ml



#15 AR-1232-5

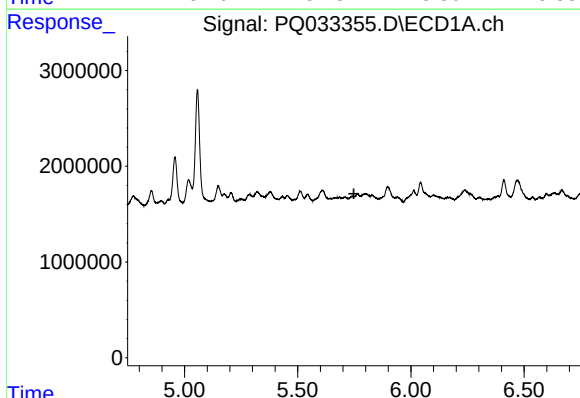
R.T.: 6.013 min
Delta R.T.: -0.010 min
Response: 1830809
Conc: 95.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



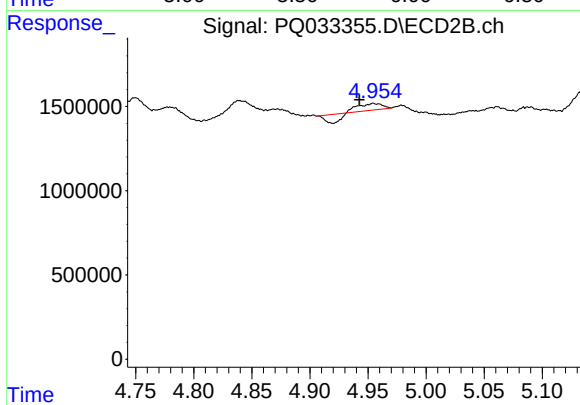
#15 AR-1232-5

R.T.: 5.462 min
Delta R.T.: 0.069 min
Response: 2683752
Conc: 142.70 ng/ml



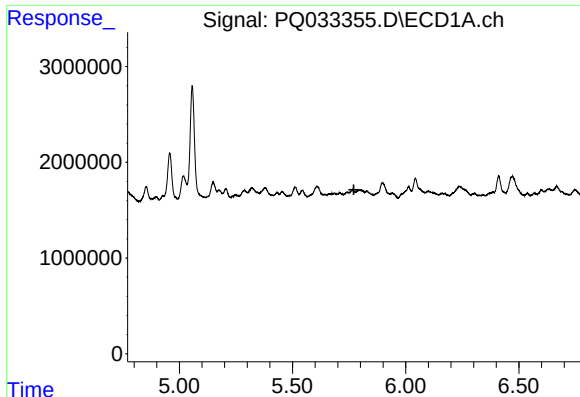
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#16 AR-1242-1

R.T.: 4.955 min
Delta R.T.: 0.012 min
Response: 157196
Conc: 3.74 ng/ml



#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :

#17 AR-1242-2

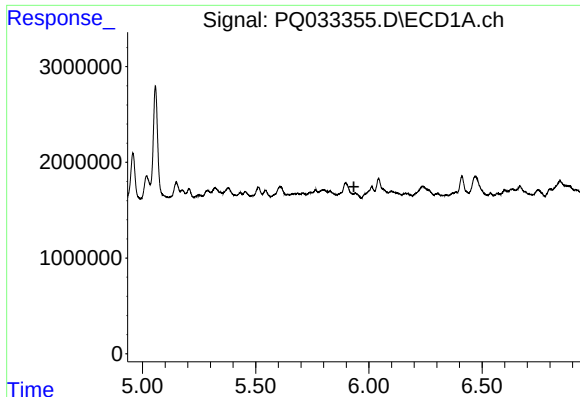
R.T.: 4.955 min
Delta R.T.: -0.006 min
Response: 157196
Conc: 2.60 ng/ml

#18 AR-1242-3

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

#18 AR-1242-3

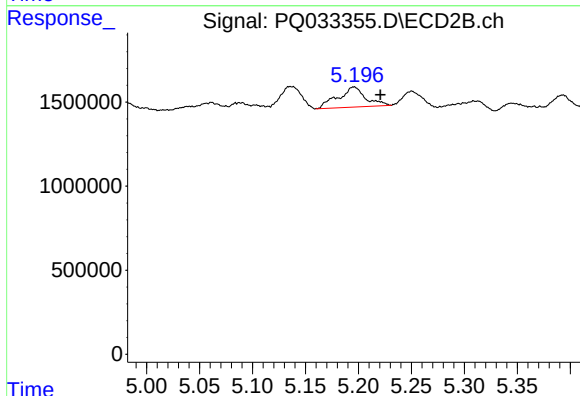
R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 1618155
Conc: 50.24 ng/ml



#19 AR-1242-4

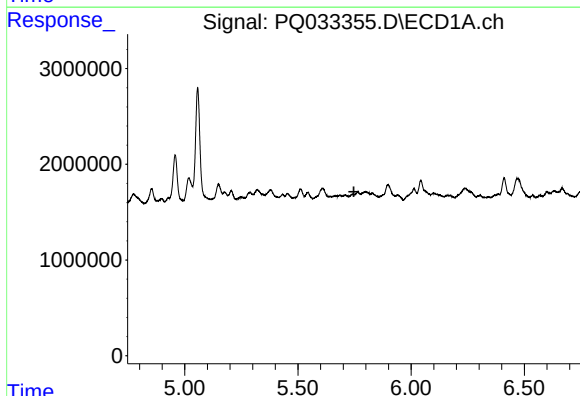
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



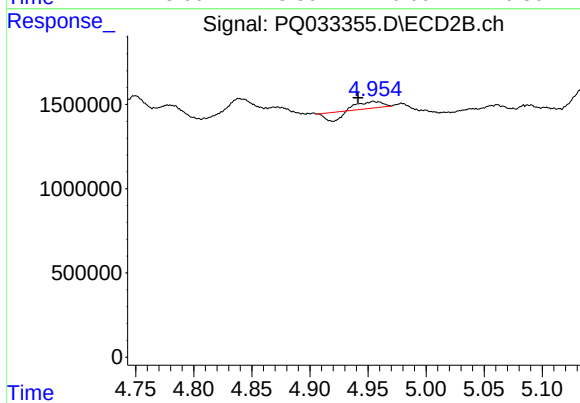
#19 AR-1242-4

R.T.: 5.196 min
Delta R.T.: -0.025 min
Response: 2151888
Conc: 67.08 ng/ml



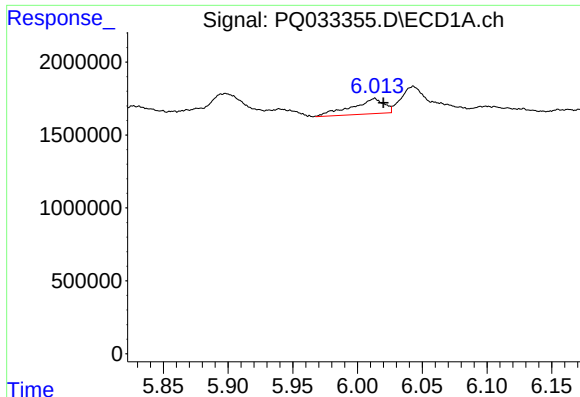
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#21 AR-1248-1

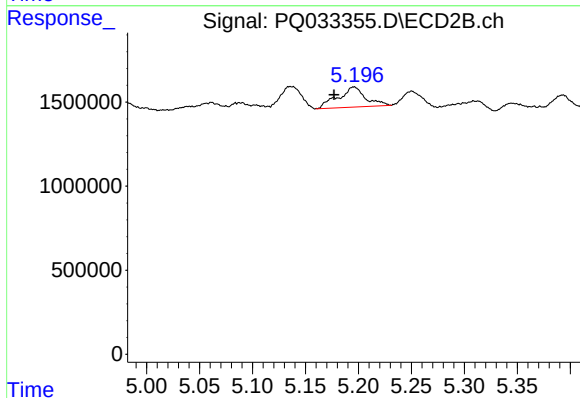
R.T.: 4.955 min
Delta R.T.: 0.013 min
Response: 157196
Conc: 4.82 ng/ml



#22 AR-1248-2

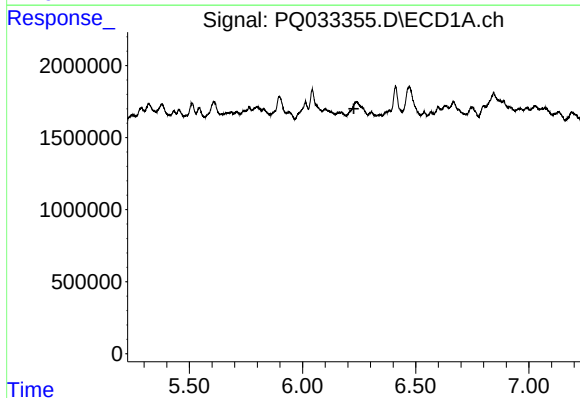
R.T.: 6.013 min
Delta R.T.: -0.007 min
Response: 1830809
Conc: 30.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



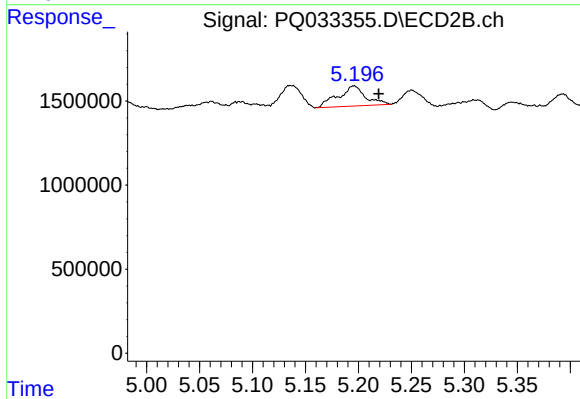
#22 AR-1248-2

R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 2151888
Conc: 48.62 ng/ml



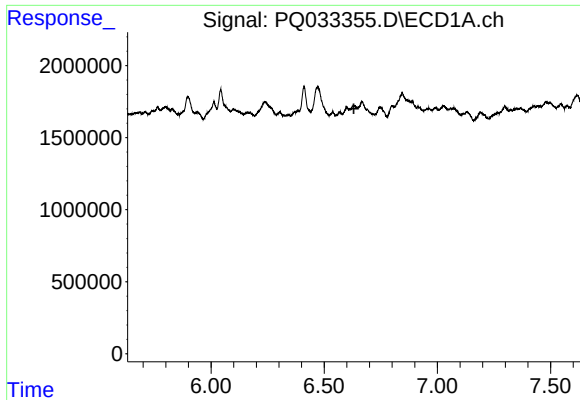
#23 AR-1248-3

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



#23 AR-1248-3

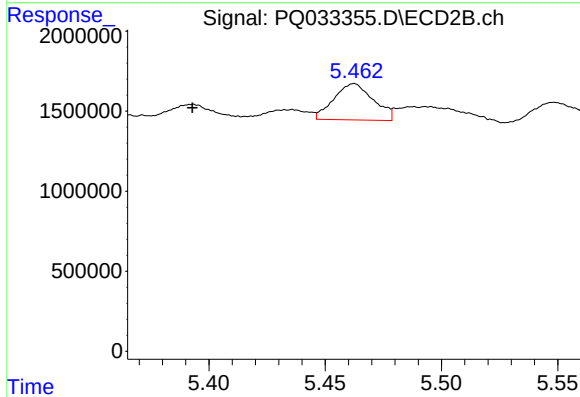
R.T.: 5.196 min
Delta R.T.: -0.024 min
Response: 2151888
Conc: 47.50 ng/ml



#24 AR-1248-4

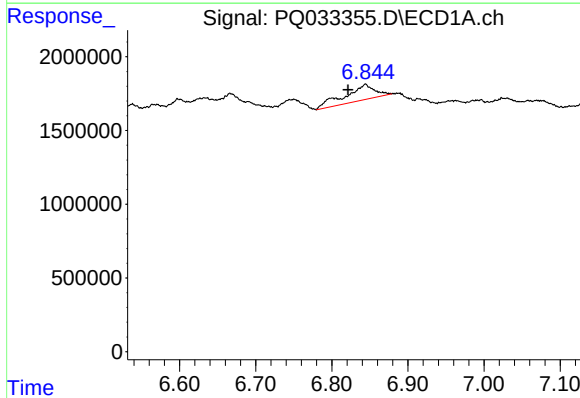
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



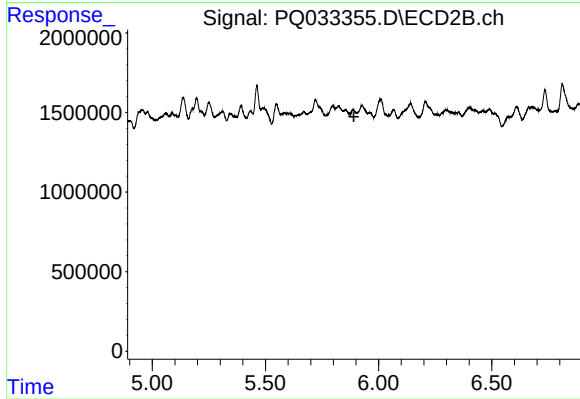
#24 AR-1248-4

R.T.: 5.462 min
Delta R.T.: 0.070 min
Response: 2683752
Conc: 47.02 ng/ml



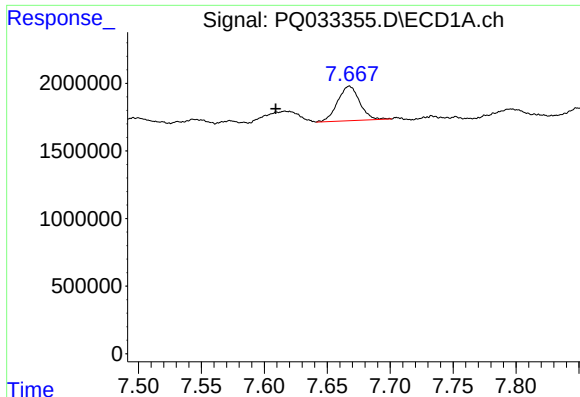
#27 AR-1254-2

R.T.: 6.844 min
Delta R.T.: 0.023 min
Response: 2859449
Conc: 15.34 ng/ml



#27 AR-1254-2

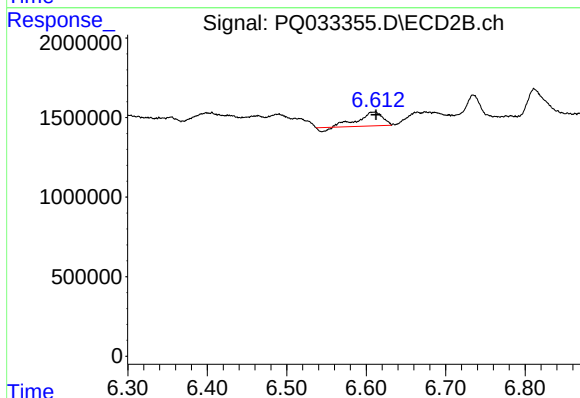
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#32 AR-1260-2

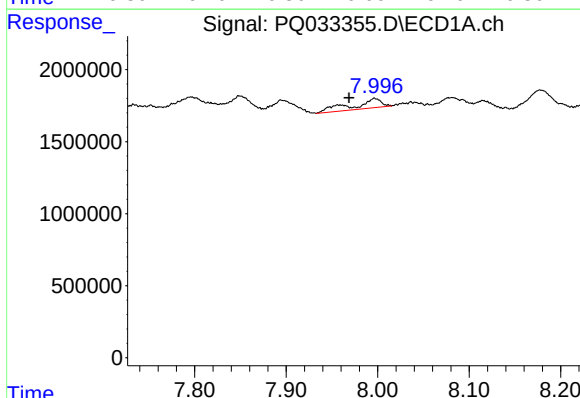
R.T.: 7.668 min
Delta R.T.: 0.059 min
Response: 3115190
Conc: 18.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



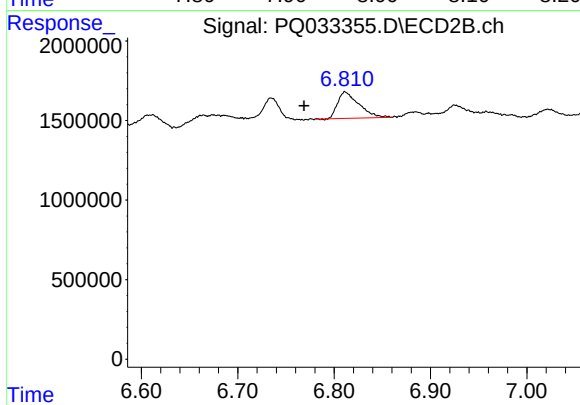
#32 AR-1260-2

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 1762205
Conc: 11.90 ng/ml



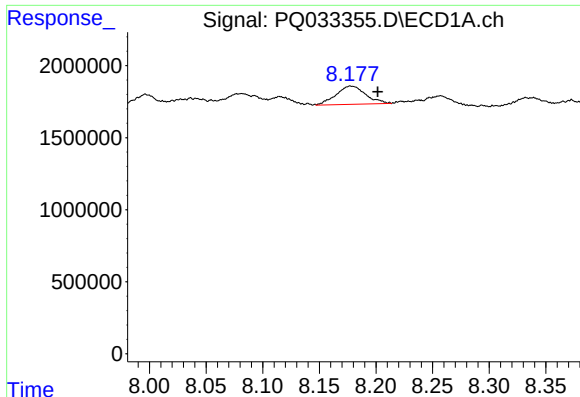
#33 AR-1260-3

R.T.: 7.997 min
Delta R.T.: 0.028 min
Response: 1432228
Conc: 11.84 ng/ml



#33 AR-1260-3

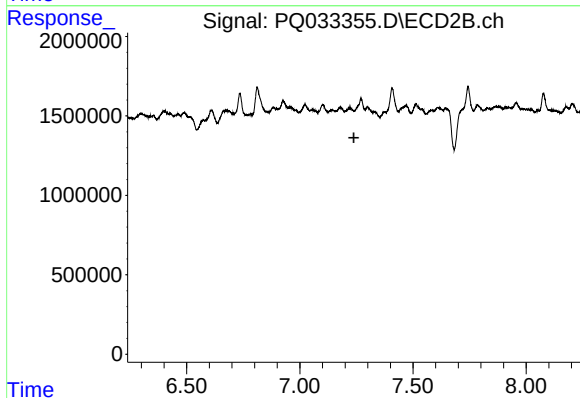
R.T.: 6.811 min
Delta R.T.: 0.043 min
Response: 2552322
Conc: 18.44 ng/ml



#34 AR-1260-4

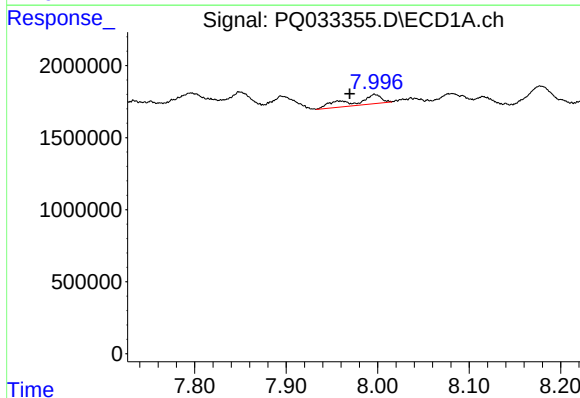
R.T.: 8.178 min
Delta R.T.: -0.024 min
Response: 2306740
Conc: 16.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



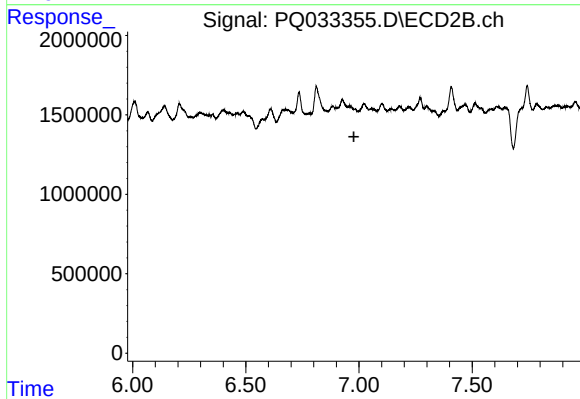
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



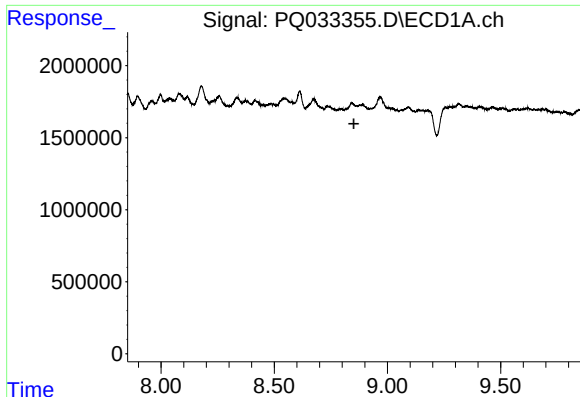
#36 AR-1262-1

R.T.: 7.997 min
Delta R.T.: 0.027 min
Response: 1432228
Conc: 8.52 ng/ml



#36 AR-1262-1

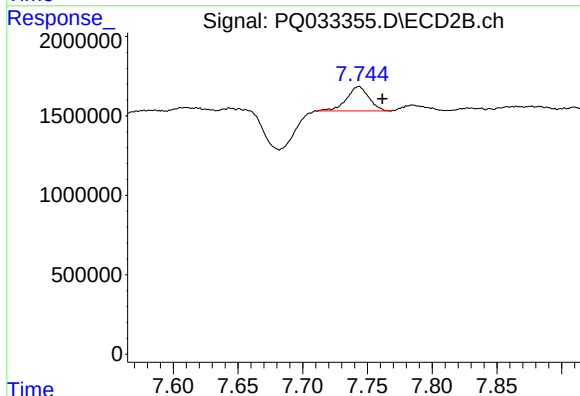
R.T.: 0.000 min
Exp R.T. : 6.977 min
Response: 0
Conc: N.D.



#38 AR-1262-3

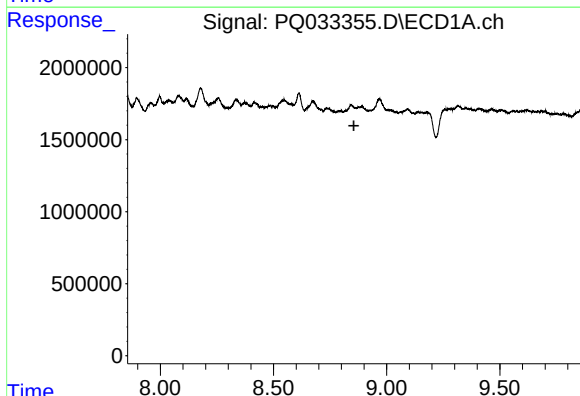
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



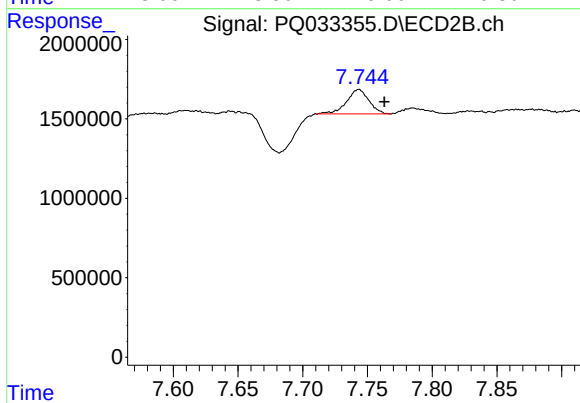
#38 AR-1262-3

R.T.: 7.743 min
Delta R.T.: -0.018 min
Response: 1827134
Conc: 17.03 ng/ml



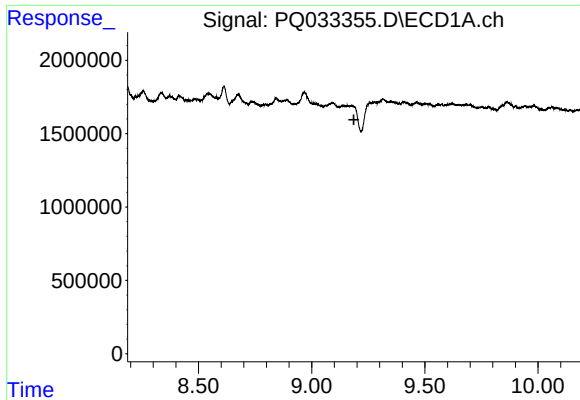
#41 AR-1268-1

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



#41 AR-1268-1

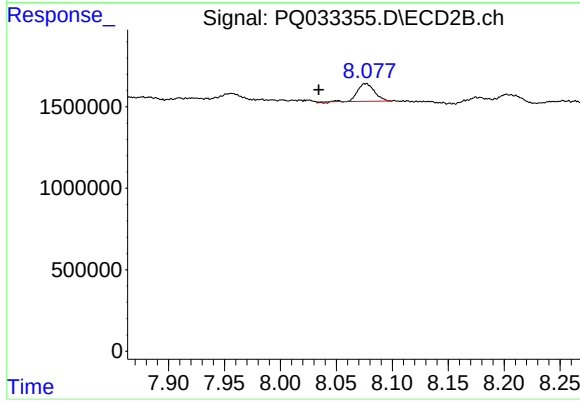
R.T.: 7.743 min
Delta R.T.: -0.020 min
Response: 1827134
Conc: 6.69 ng/ml



#43 AR-1268-3

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

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.076 min
Delta R.T.: 0.042 min
Response: 1140172
Conc: 5.64 ng/ml