

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
 Data File : PQ033361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2018 02:50
 Operator : SM\SJ
 Sample : J5593-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 03:19:37 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...	4.568	3.846	45137351	28744641	17.487	16.243
2)	SA Decachlor...	10.397	8.895	37575096	31614780	18.315	19.104
Target Compounds							
3)	L1 AR-1016-1	0.000	4.956	0	1126242	N.D.	14.478 #
4)	L1 AR-1016-2	0.000	4.956	0	1126242	N.D.	10.522 #
5)	L1 AR-1016-3	0.000	5.196	0	2429248	N.D.	43.796 #
6)	L1 AR-1016-4	0.000	5.196	0	2429248	N.D.	56.383 #
7)	L1 AR-1016-5	0.000	5.462	0	1406078	N.D.	23.531 #
8)	L2 AR-1221-1	0.000	4.015	0	726951	N.D.	41.184 #
9)	L2 AR-1221-2	4.854	0.000	1541208	0	82.813	N.D. #
10)	L2 AR-1221-3	4.958	4.288	5819549	15451368	101.057	360.596 #
11)	L3 AR-1232-1	4.958	4.288	5819549	15451368	129.657	475.309 #
12)	L3 AR-1232-2	0.000	4.956	0	1126242	N.D.	31.341 #
13)	L3 AR-1232-3	0.000	5.196	0	2429248	N.D.	132.343 #
14)	L3 AR-1232-4	0.000	5.196	0	2429248	N.D.	149.226 #
15)	L3 AR-1232-5	6.012	5.462	2236202	1406078	116.744	74.762 #
16)	L4 AR-1242-1	0.000	4.956	0	1126242	N.D.	26.777 #
17)	L4 AR-1242-2	0.000	4.956	0	1126242	N.D.	18.635 #
18)	L4 AR-1242-3	0.000	5.196	0	2429248	N.D.	75.429 #
19)	L4 AR-1242-4	0.000	5.196	0	2429248	N.D.	75.730 #
21)	L5 AR-1248-1	0.000	4.956	0	1126242	N.D.	34.542 #
22)	L5 AR-1248-2	6.012	5.196	2236202	2429248	37.165	54.886 #
23)	L5 AR-1248-3	0.000	5.196	0	2429248	N.D.	53.624 #
24)	L5 AR-1248-4	0.000	5.462	0	1406078	N.D.	24.634 #
27)	L6 AR-1254-2	6.843	0.000	2666323	0	14.305	N.D. #
32)	L7 AR-1260-2	7.667	6.610	1735127	1422766	10.122	9.607
33)	L7 AR-1260-3	0.000	6.812	0	1831763	N.D.	13.231 #
34)	L7 AR-1260-4	8.179	0.000	2012698	0	14.215	N.D. #
38)	L8 AR-1262-3	0.000	7.743	0	2967388	N.D.	27.651 #
41)	L9 AR-1268-1	0.000	7.743	0	2967388	N.D.	10.867 #

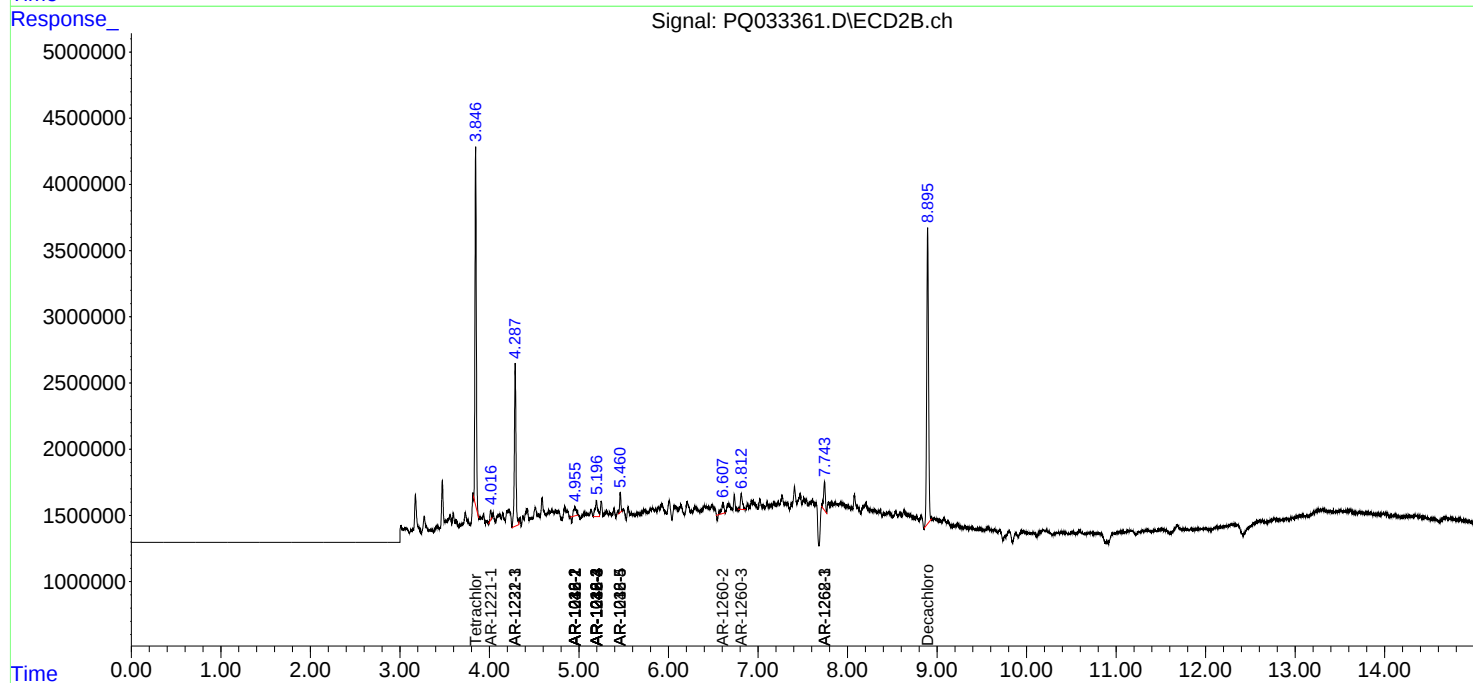
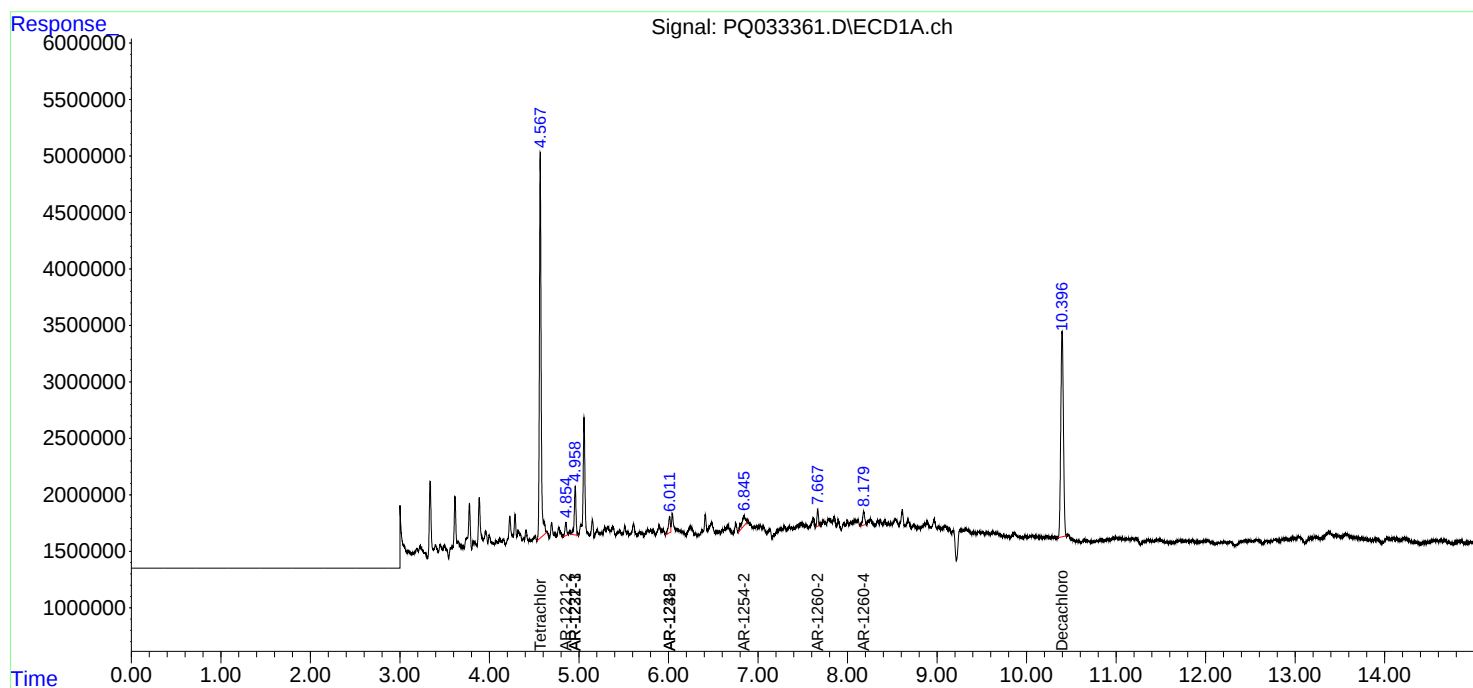
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

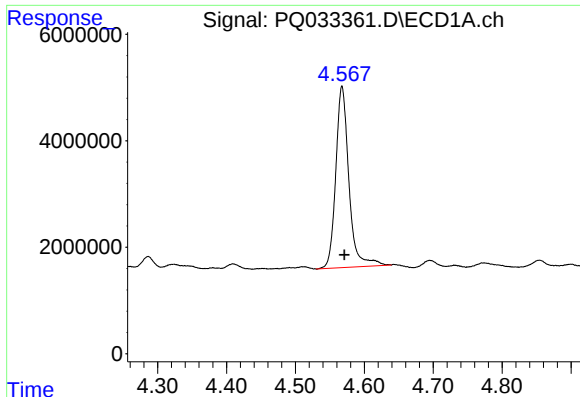
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 02:50
Operator : SM\SJ
Sample : J5593-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 20 03:19:37 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
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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

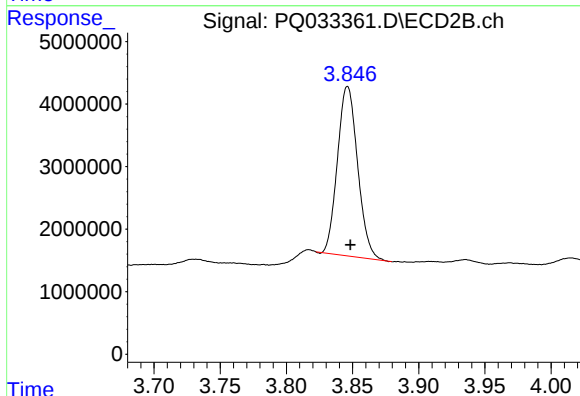




#1 Tetrachloro-m-xylene

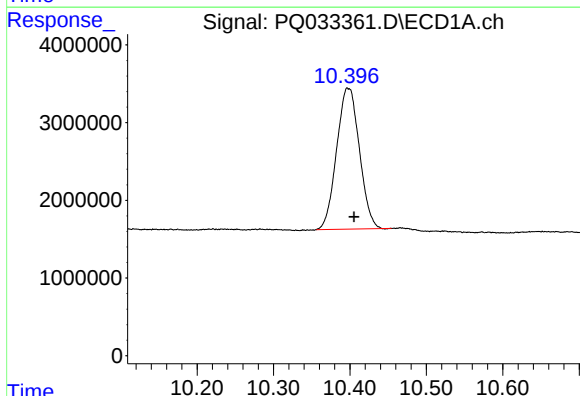
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 45137351
Conc: 17.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



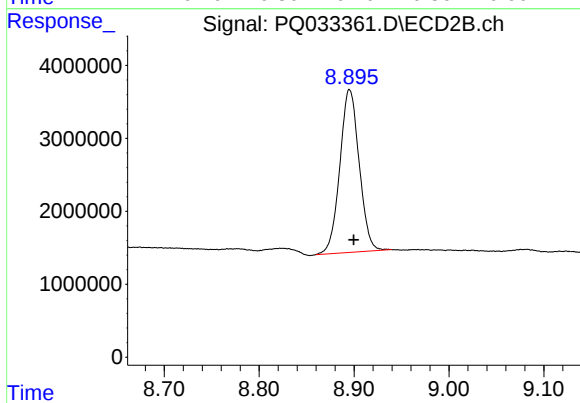
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: -0.002 min
Response: 28744641
Conc: 16.24 ng/ml



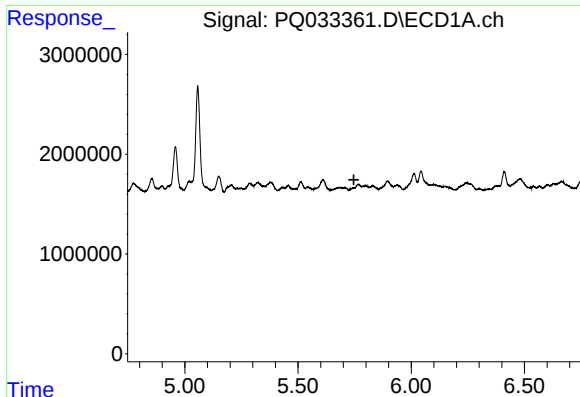
#2 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.008 min
Response: 37575096
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

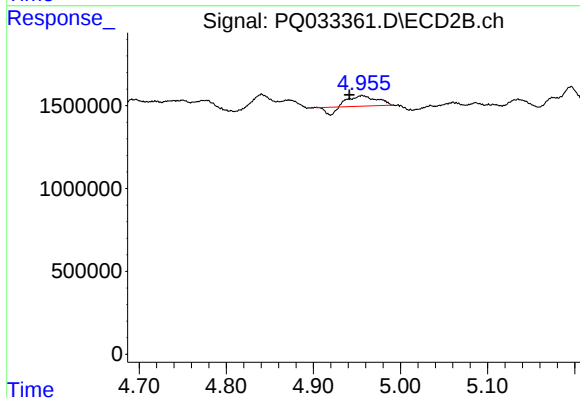
R.T.: 8.895 min
Delta R.T.: -0.005 min
Response: 31614780
Conc: 19.10 ng/ml



#3 AR-1016-1

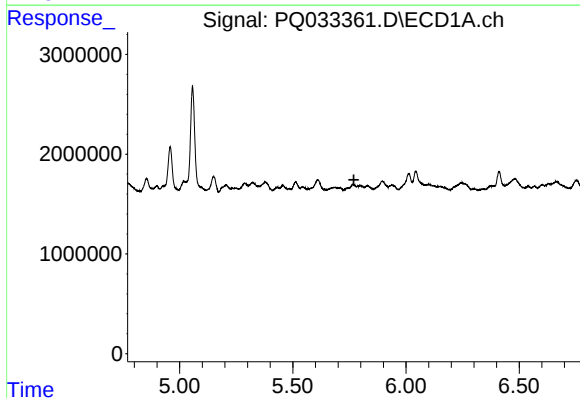
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



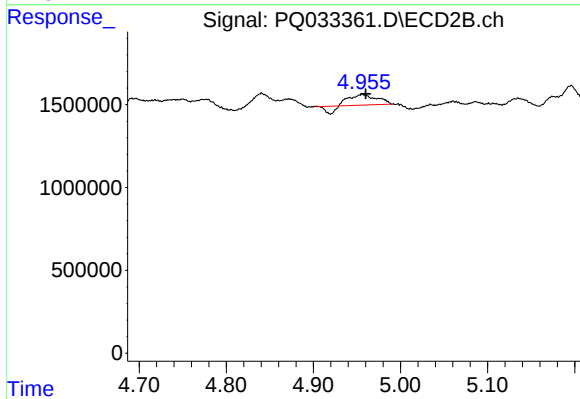
#3 AR-1016-1

R.T.: 4.956 min
Delta R.T.: 0.015 min
Response: 1126242
Conc: 14.48 ng/ml



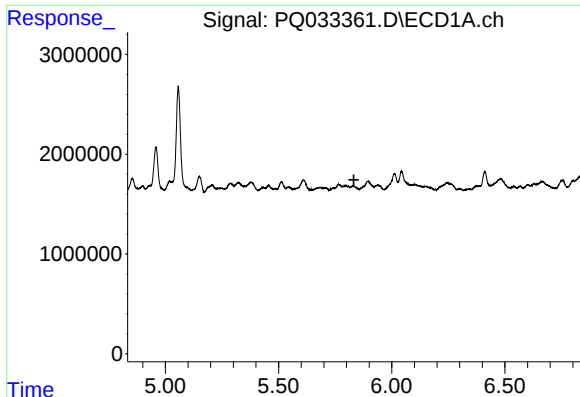
#4 AR-1016-2

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



#4 AR-1016-2

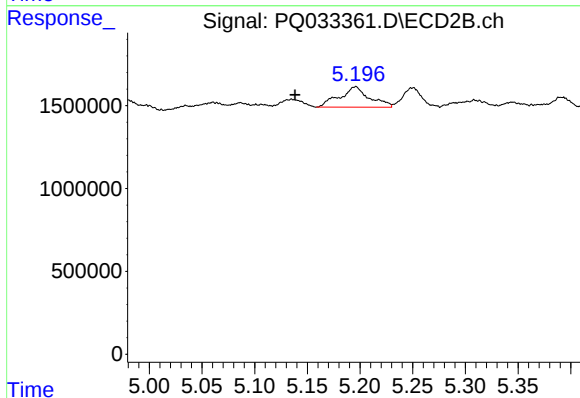
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 1126242
Conc: 10.52 ng/ml



#5 AR-1016-3

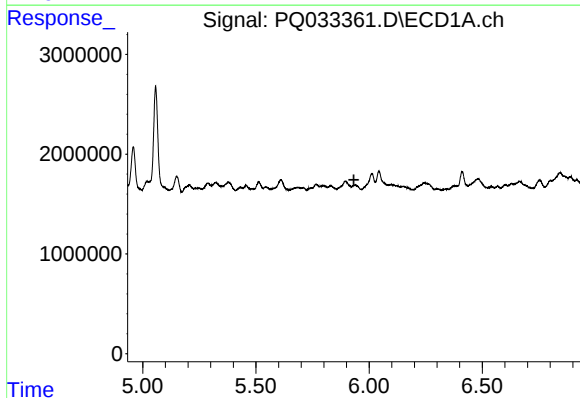
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



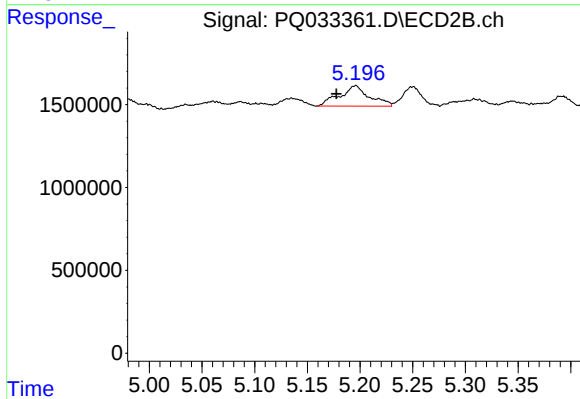
#5 AR-1016-3

R.T.: 5.196 min
Delta R.T.: 0.057 min
Response: 2429248
Conc: 43.80 ng/ml



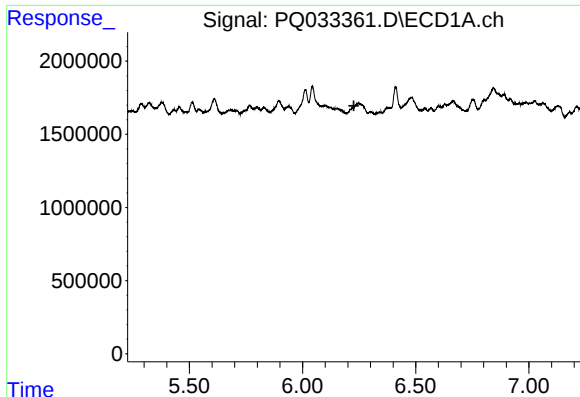
#6 AR-1016-4

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



#6 AR-1016-4

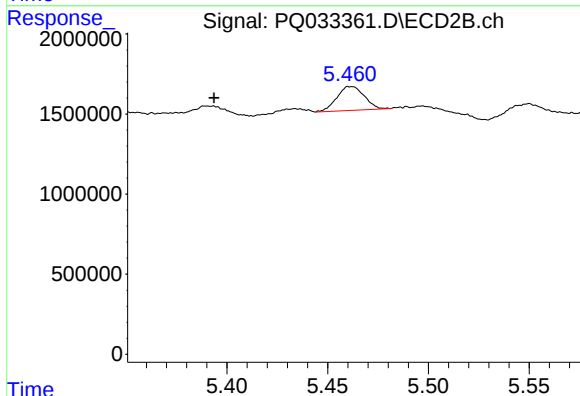
R.T.: 5.196 min
Delta R.T.: 0.018 min
Response: 2429248
Conc: 56.38 ng/ml



#7 AR-1016-5

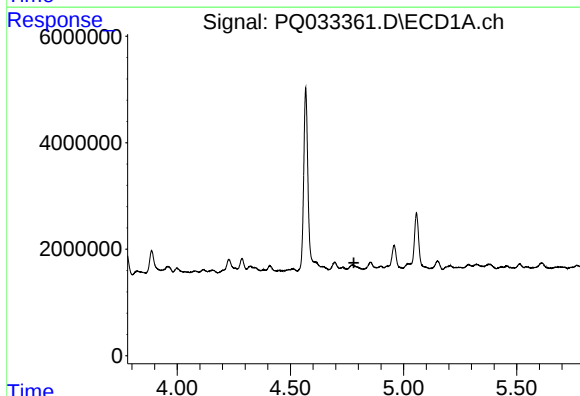
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



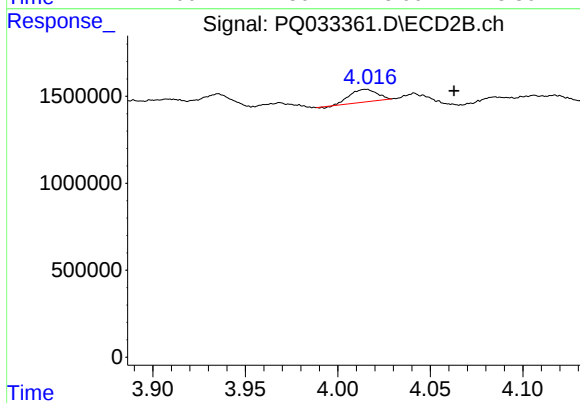
#7 AR-1016-5

R.T.: 5.462 min
Delta R.T.: 0.068 min
Response: 1406078
Conc: 23.53 ng/ml



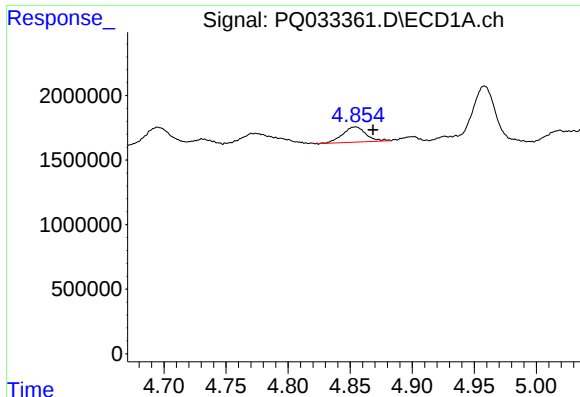
#8 AR-1221-1

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



#8 AR-1221-1

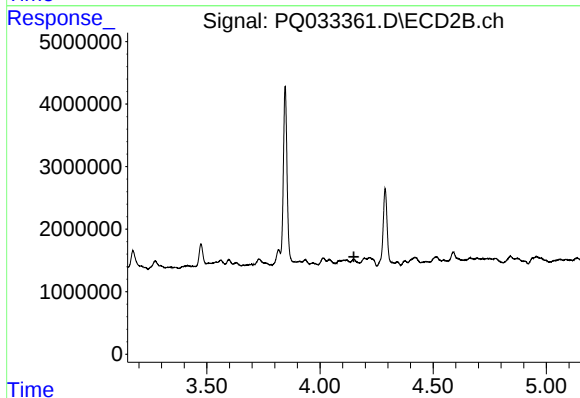
R.T.: 4.015 min
Delta R.T.: -0.048 min
Response: 726951
Conc: 41.18 ng/ml



#9 AR-1221-2

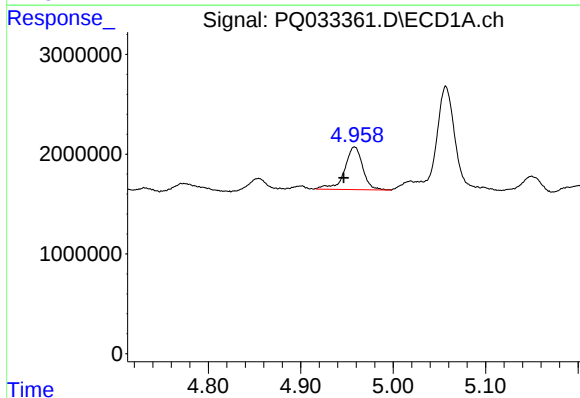
R.T.: 4.854 min
Delta R.T.: -0.014 min
Response: 1541208
Conc: 82.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



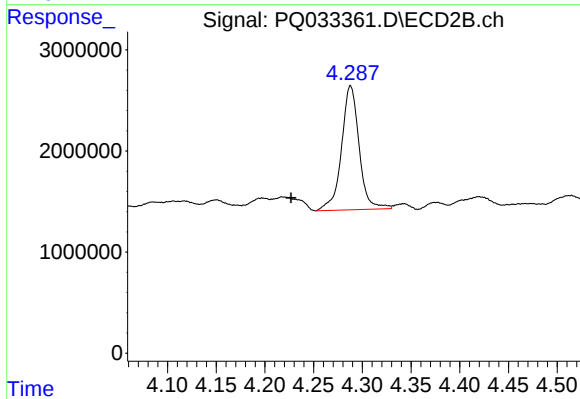
#9 AR-1221-2

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



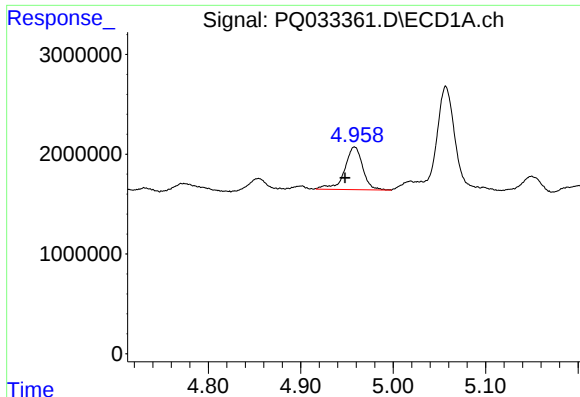
#10 AR-1221-3

R.T.: 4.958 min
Delta R.T.: 0.012 min
Response: 5819549
Conc: 101.06 ng/ml



#10 AR-1221-3

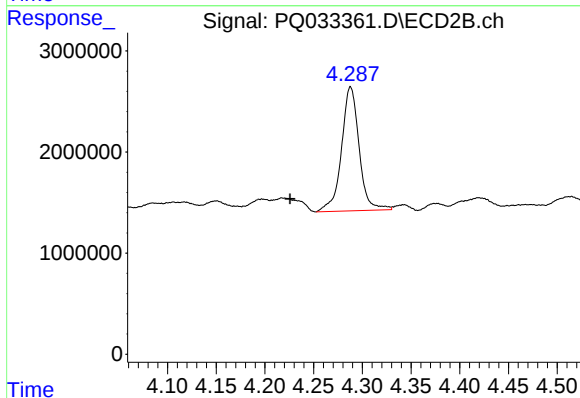
R.T.: 4.288 min
Delta R.T.: 0.061 min
Response: 15451368
Conc: 360.60 ng/ml



#11 AR-1232-1

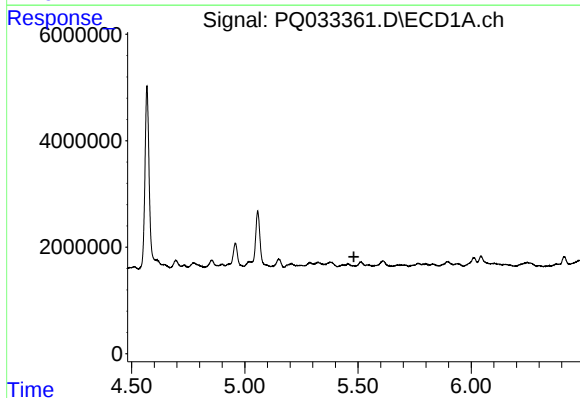
R.T.: 4.958 min
Delta R.T.: 0.010 min
Response: 5819549
Conc: 129.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



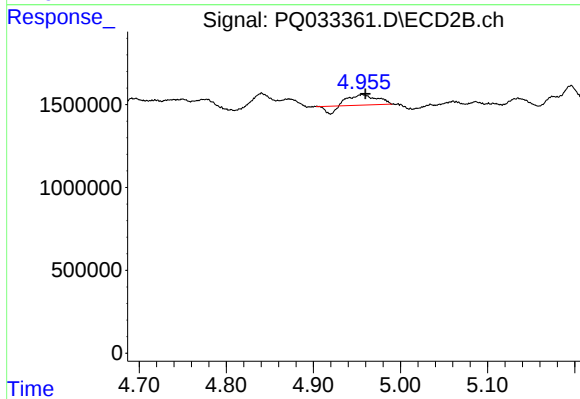
#11 AR-1232-1

R.T.: 4.288 min
Delta R.T.: 0.062 min
Response: 15451368
Conc: 475.31 ng/ml



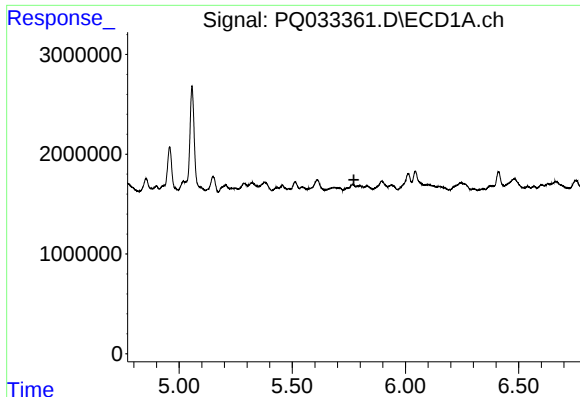
#12 AR-1232-2

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



#12 AR-1232-2

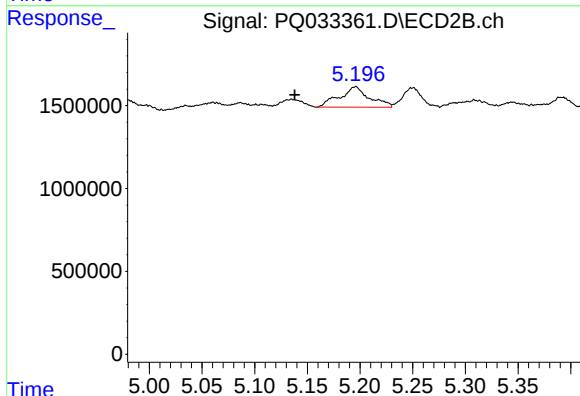
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 1126242
Conc: 31.34 ng/ml



#13 AR-1232-3

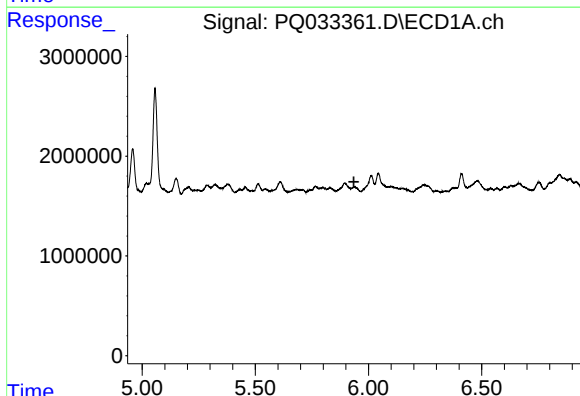
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



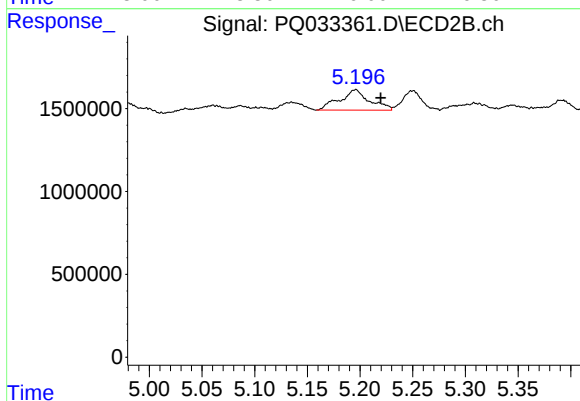
#13 AR-1232-3

R.T.: 5.196 min
Delta R.T.: 0.058 min
Response: 2429248
Conc: 132.34 ng/ml



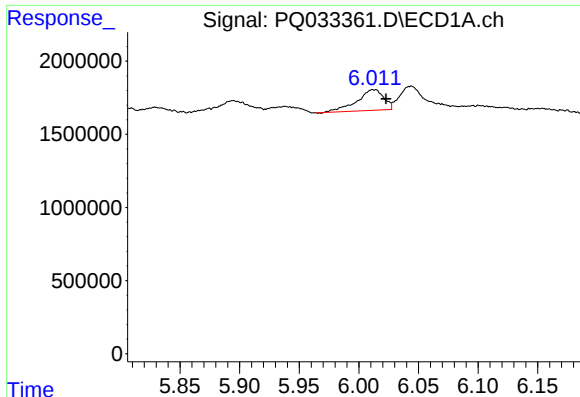
#14 AR-1232-4

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



#14 AR-1232-4

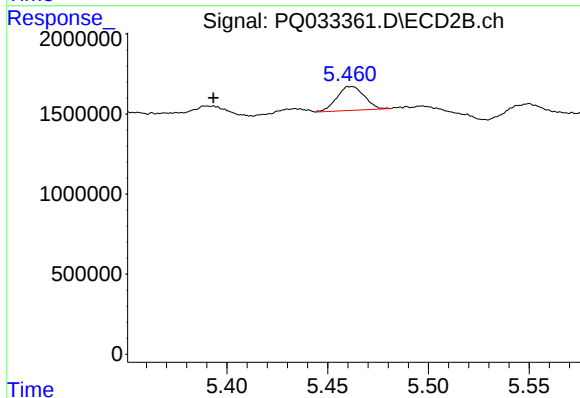
R.T.: 5.196 min
Delta R.T.: -0.024 min
Response: 2429248
Conc: 149.23 ng/ml



#15 AR-1232-5

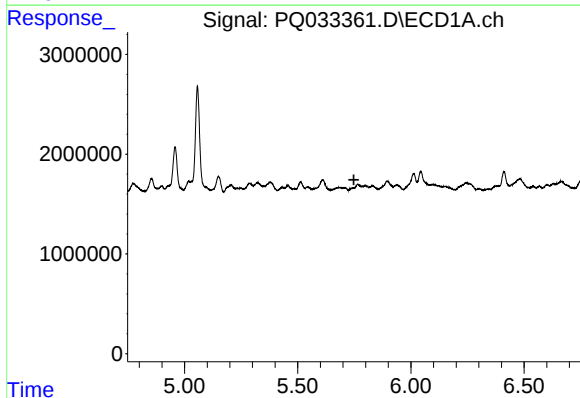
R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 2236202
Conc: 116.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



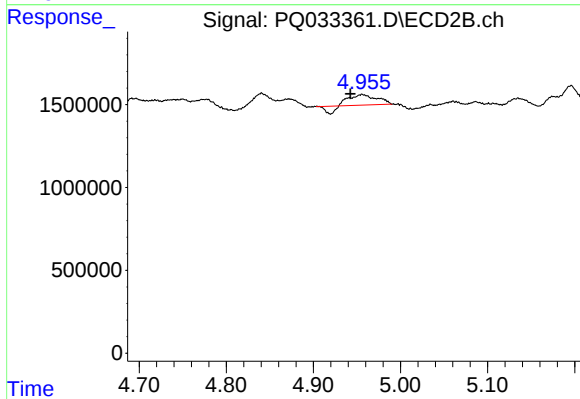
#15 AR-1232-5

R.T.: 5.462 min
Delta R.T.: 0.068 min
Response: 1406078
Conc: 74.76 ng/ml



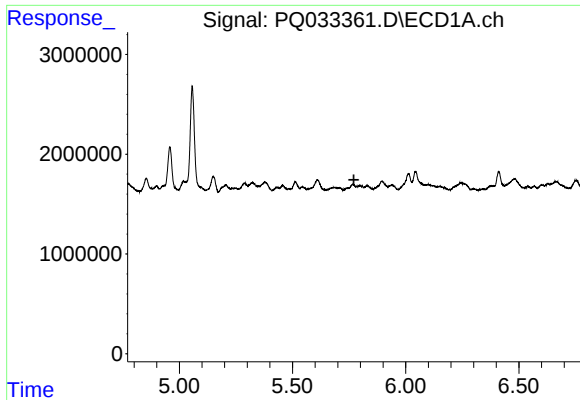
#16 AR-1242-1

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



#16 AR-1242-1

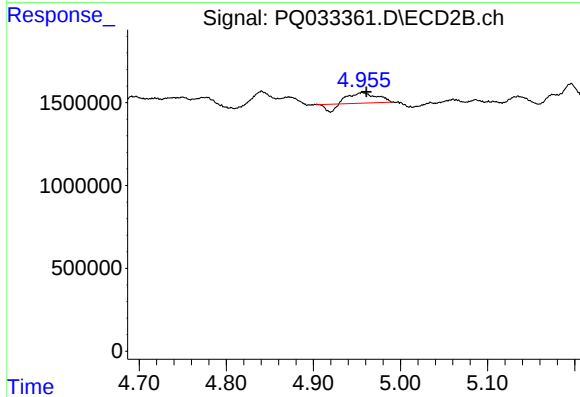
R.T.: 4.956 min
Delta R.T.: 0.013 min
Response: 1126242
Conc: 26.78 ng/ml



#17 AR-1242-2

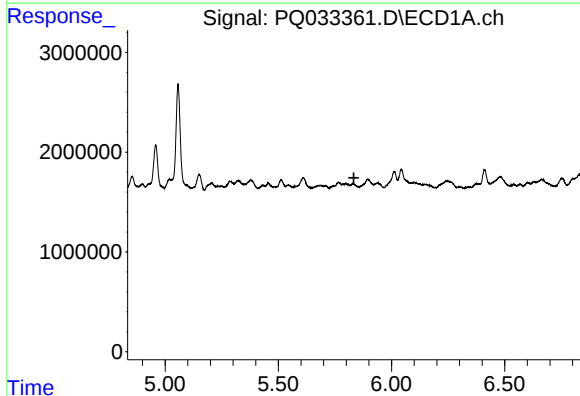
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



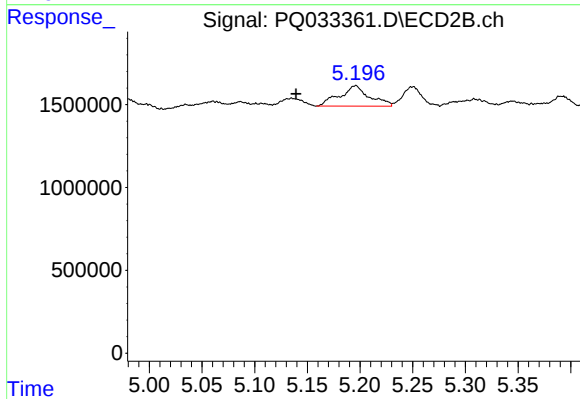
#17 AR-1242-2

R.T.: 4.956 min
Delta R.T.: -0.005 min
Response: 1126242
Conc: 18.63 ng/ml



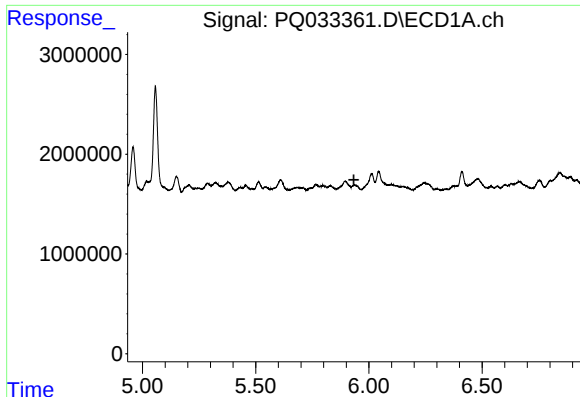
#18 AR-1242-3

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



#18 AR-1242-3

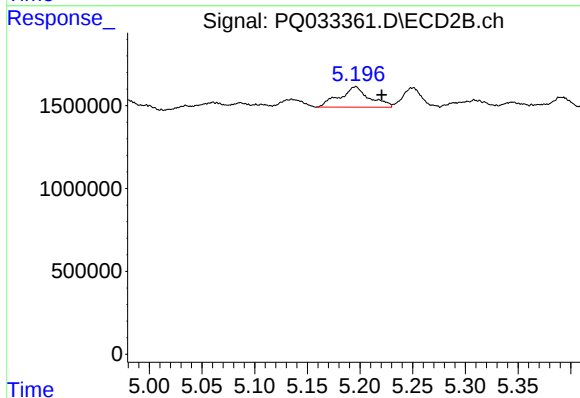
R.T.: 5.196 min
Delta R.T.: 0.056 min
Response: 2429248
Conc: 75.43 ng/ml



#19 AR-1242-4

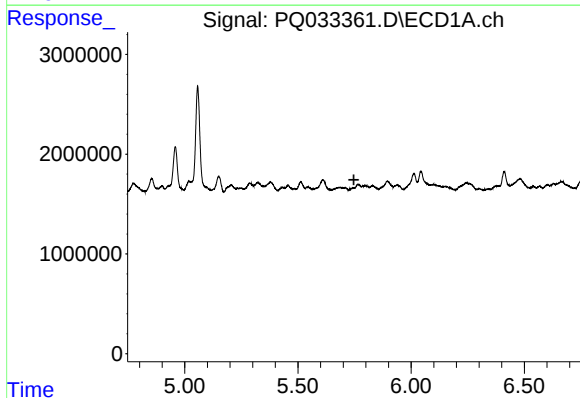
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



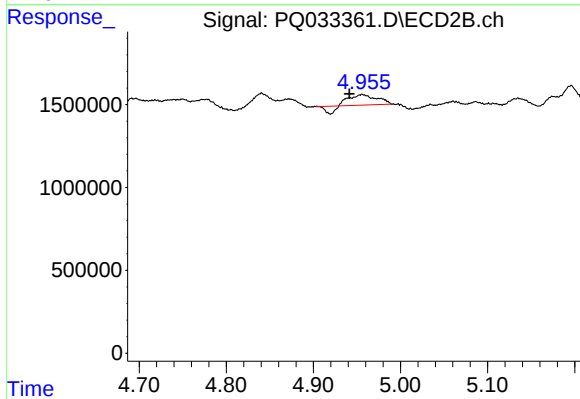
#19 AR-1242-4

R.T.: 5.196 min
Delta R.T.: -0.025 min
Response: 2429248
Conc: 75.73 ng/ml



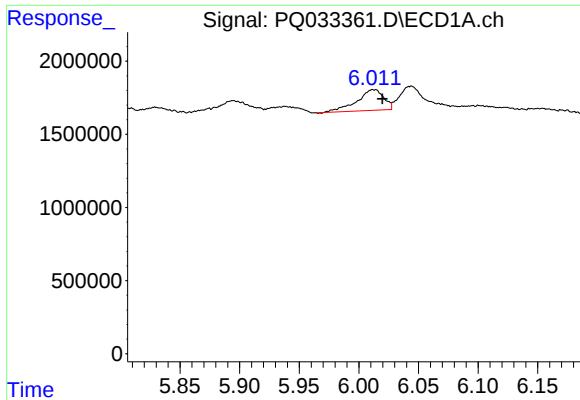
#21 AR-1248-1

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



#21 AR-1248-1

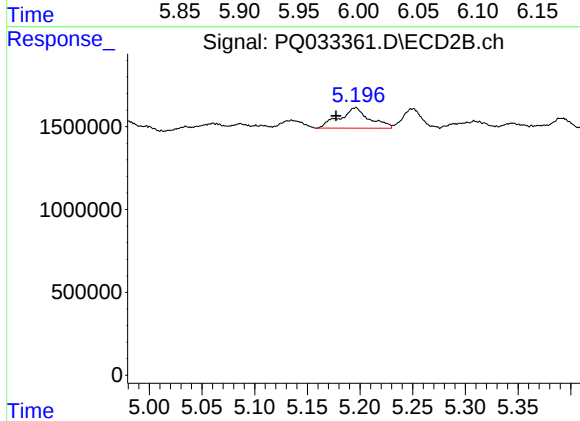
R.T.: 4.956 min
Delta R.T.: 0.015 min
Response: 1126242
Conc: 34.54 ng/ml



#22 AR-1248-2

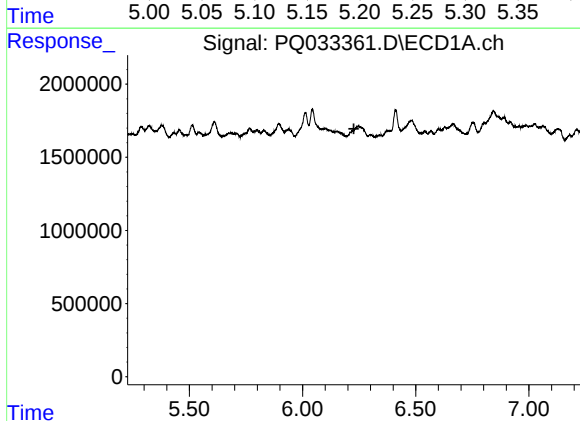
R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 2236202
Conc: 37.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



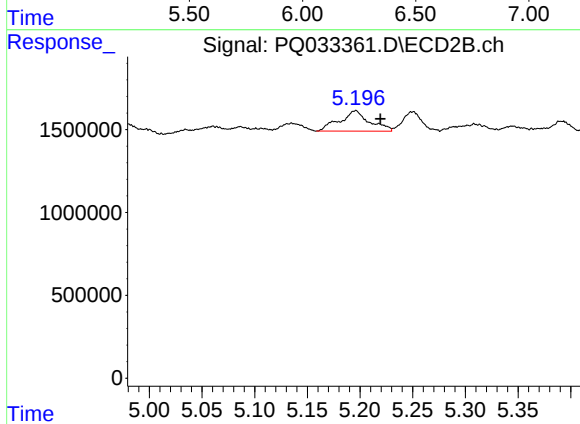
#22 AR-1248-2

R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 2429248
Conc: 54.89 ng/ml



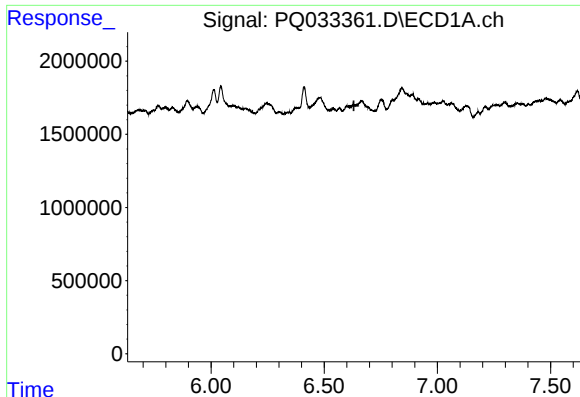
#23 AR-1248-3

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



#23 AR-1248-3

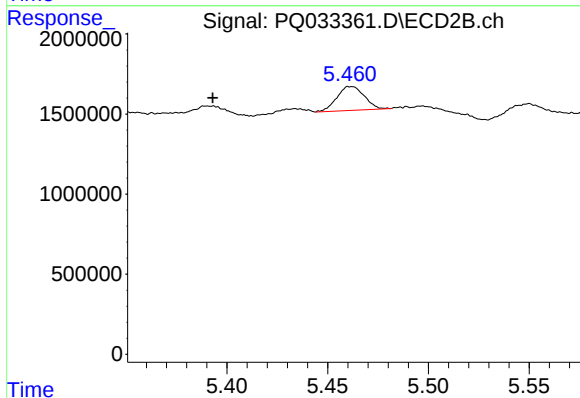
R.T.: 5.196 min
Delta R.T.: -0.023 min
Response: 2429248
Conc: 53.62 ng/ml



#24 AR-1248-4

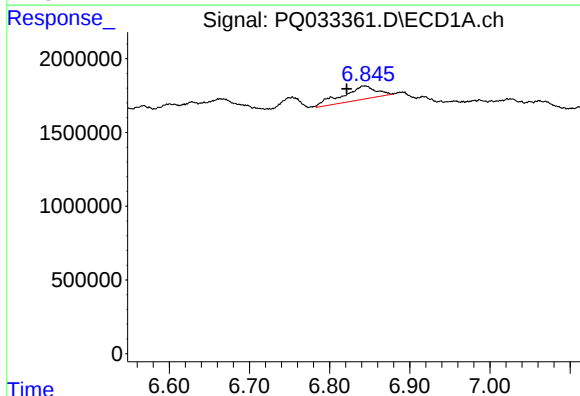
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



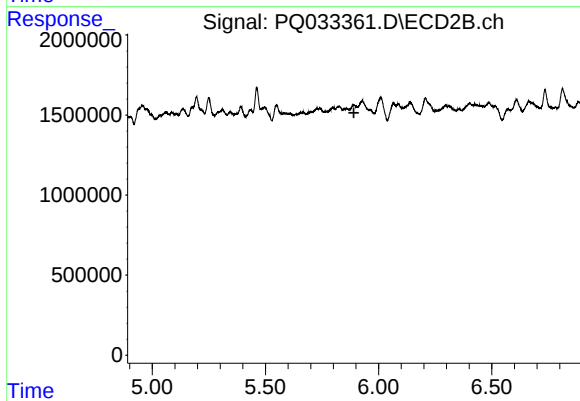
#24 AR-1248-4

R.T.: 5.462 min
Delta R.T.: 0.069 min
Response: 1406078
Conc: 24.63 ng/ml



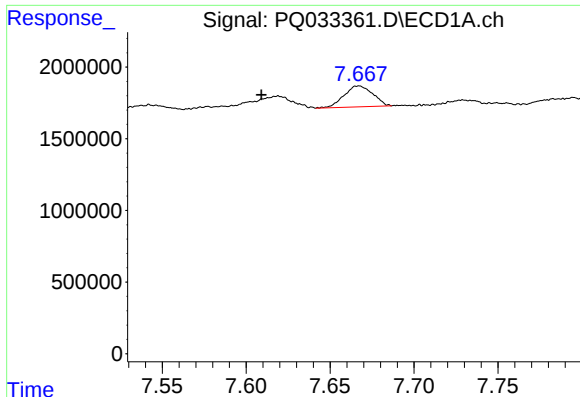
#27 AR-1254-2

R.T.: 6.843 min
Delta R.T.: 0.022 min
Response: 2666323
Conc: 14.31 ng/ml



#27 AR-1254-2

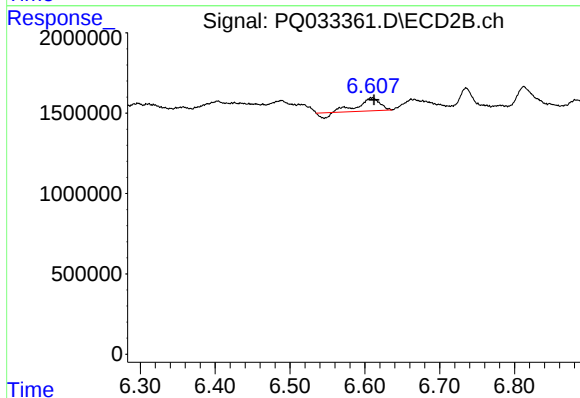
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#32 AR-1260-2

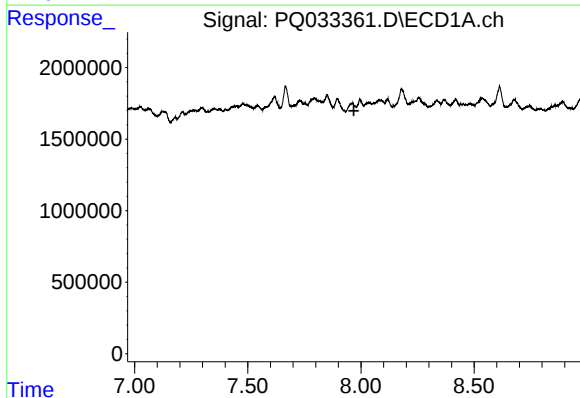
R.T.: 7.667 min
Delta R.T.: 0.058 min
Response: 1735127
Conc: 10.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



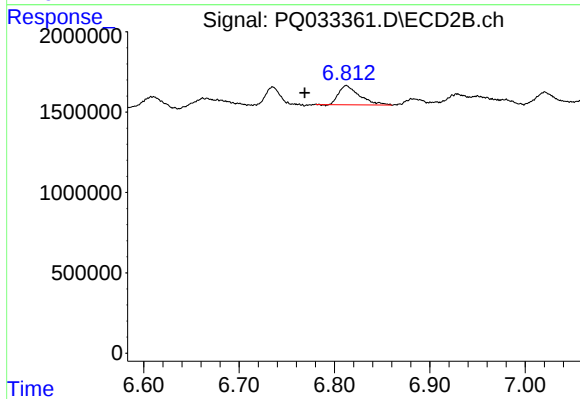
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 1422766
Conc: 9.61 ng/ml



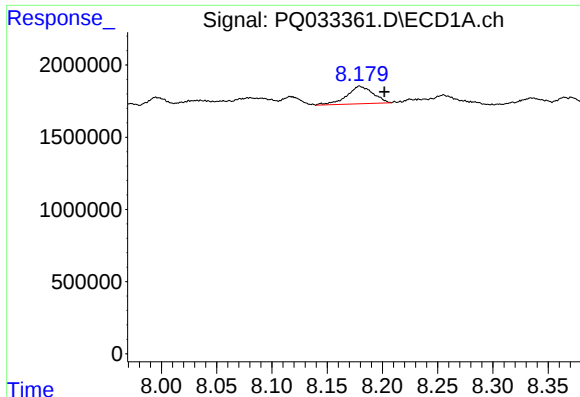
#33 AR-1260-3

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



#33 AR-1260-3

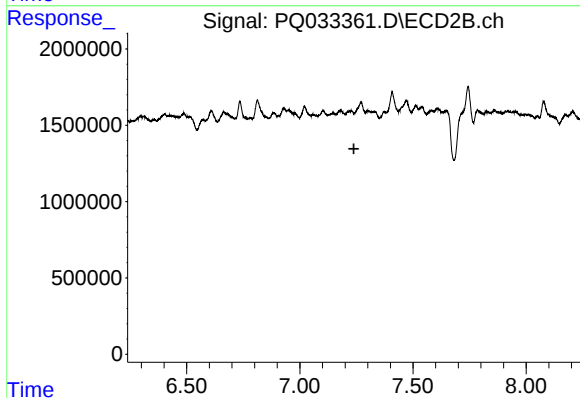
R.T.: 6.812 min
Delta R.T.: 0.044 min
Response: 1831763
Conc: 13.23 ng/ml



#34 AR-1260-4

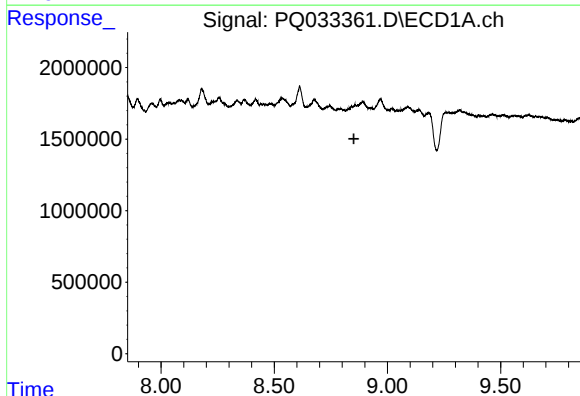
R.T.: 8.179 min
Delta R.T.: -0.022 min
Response: 2012698
Conc: 14.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



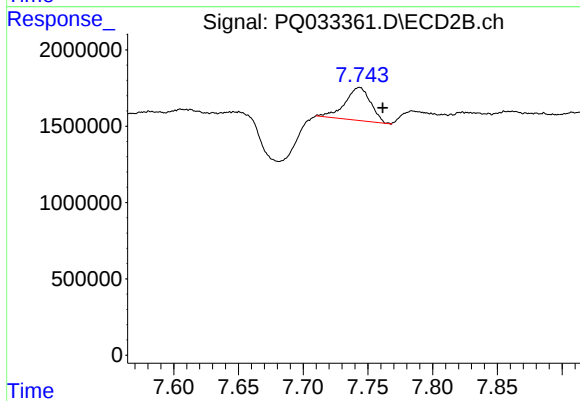
#34 AR-1260-4

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



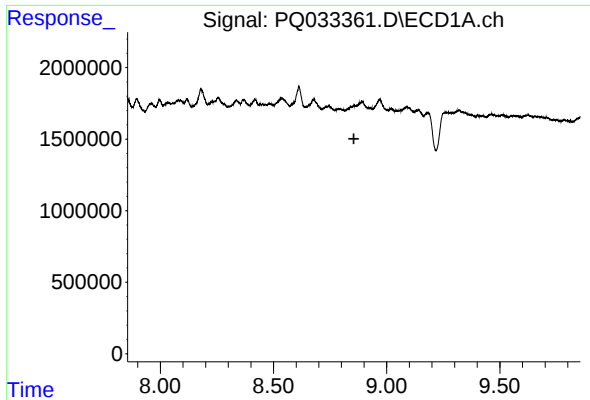
#38 AR-1262-3

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



#38 AR-1262-3

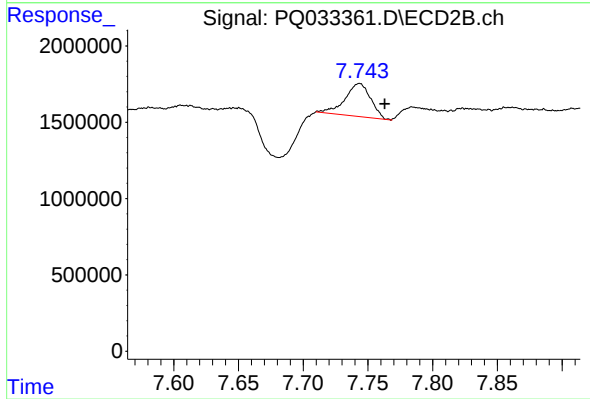
R.T.: 7.743 min
Delta R.T.: -0.018 min
Response: 2967388
Conc: 27.65 ng/ml



#41 AR-1268-1

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

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 7.743 min
Delta R.T.: -0.020 min
Response: 2967388
Conc: 10.87 ng/ml