

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 13:16
 Operator : SM\SJ
 Sample : K1502-08
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUM-E-1-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 23:42:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.265	3.671	87344635	42715771	14.977	14.097
2)	SA Decachlor...	9.775	8.578	58566068	26394868	11.957	12.145
Target Compounds							
3)	L1 AR-1016-1	5.430	4.706	2354897	-348174	13.302	N.D. #
4)	L1 AR-1016-2	5.465	4.706	1448584	-348174	5.326	N.D. #
5)	L1 AR-1016-3	5.465	4.924	1448584	1561117	9.080	22.211 #
6)	L1 AR-1016-4	0.000	4.924	0	1561117	N.D.	28.206 #
7)	L1 AR-1016-5	5.886	5.200	14820678	6122908	114.377	84.780 #
9)	L2 AR-1221-2	4.568	4.033	2058221	4257713	29.770	117.609 #
10)	L2 AR-1221-3	4.646	4.033	3610731	4257713	14.837	33.444 #
11)	L3 AR-1232-1	4.646	4.033	3610731	4257713	37.233	83.007 #
12)	L3 AR-1232-2	5.118	4.706	2543680	-348174	51.121	N.D. #
13)	L3 AR-1232-3	5.465	4.924	1448584	1561117	13.725	58.328 #
14)	L3 AR-1232-4	0.000	5.029	0	4538222	N.D.	196.616 #
15)	L3 AR-1232-5	0.000	5.200	0	6122908	N.D.	245.500 #
16)	L4 AR-1242-1	5.430	4.706	2354897	-348174	20.214	N.D. #
17)	L4 AR-1242-2	5.465	4.706	1448584	-348174	7.898	N.D. #
18)	L4 AR-1242-3	5.465	4.924	1448584	1561117	13.431	32.829 #
19)	L4 AR-1242-4	0.000	5.029	0	4538222	N.D.	100.583 #
20)	L4 AR-1242-5	6.335	0.000	4366795	0	43.850	N.D. #
21)	L5 AR-1248-1	5.430	4.706	2354897	-348174	21.029	N.D. #
22)	L5 AR-1248-2	0.000	4.924	0	1561117	N.D.	19.475 #
23)	L5 AR-1248-3	5.886	5.029	14820678	4538222	84.076	55.989 #
24)	L5 AR-1248-4	6.335	5.200	4366795	6122908	21.438	62.508 #
25)	L5 AR-1248-5	6.335	0.000	4366795	0	22.569	N.D. #
26)	L6 AR-1254-1	6.335	0.000	4366795	0	7.580	N.D. #
27)	L6 AR-1254-2	6.489	5.724	5804215	1874895	6.404	5.245
29)	L6 AR-1254-4	7.103	0.000	5073553	0	6.862	N.D. #
32)	L7 AR-1260-2	0.000	6.407	0	3178562	N.D.	18.293 #
34)	L7 AR-1260-4	0.000	7.033	0	3570798	N.D.	34.079 #
35)	L7 AR-1260-5	8.092	0.000	58644708	0	118.119	N.D. #
37)	L8 AR-1262-2	8.092	0.000	58644708	0	79.106	N.D. #

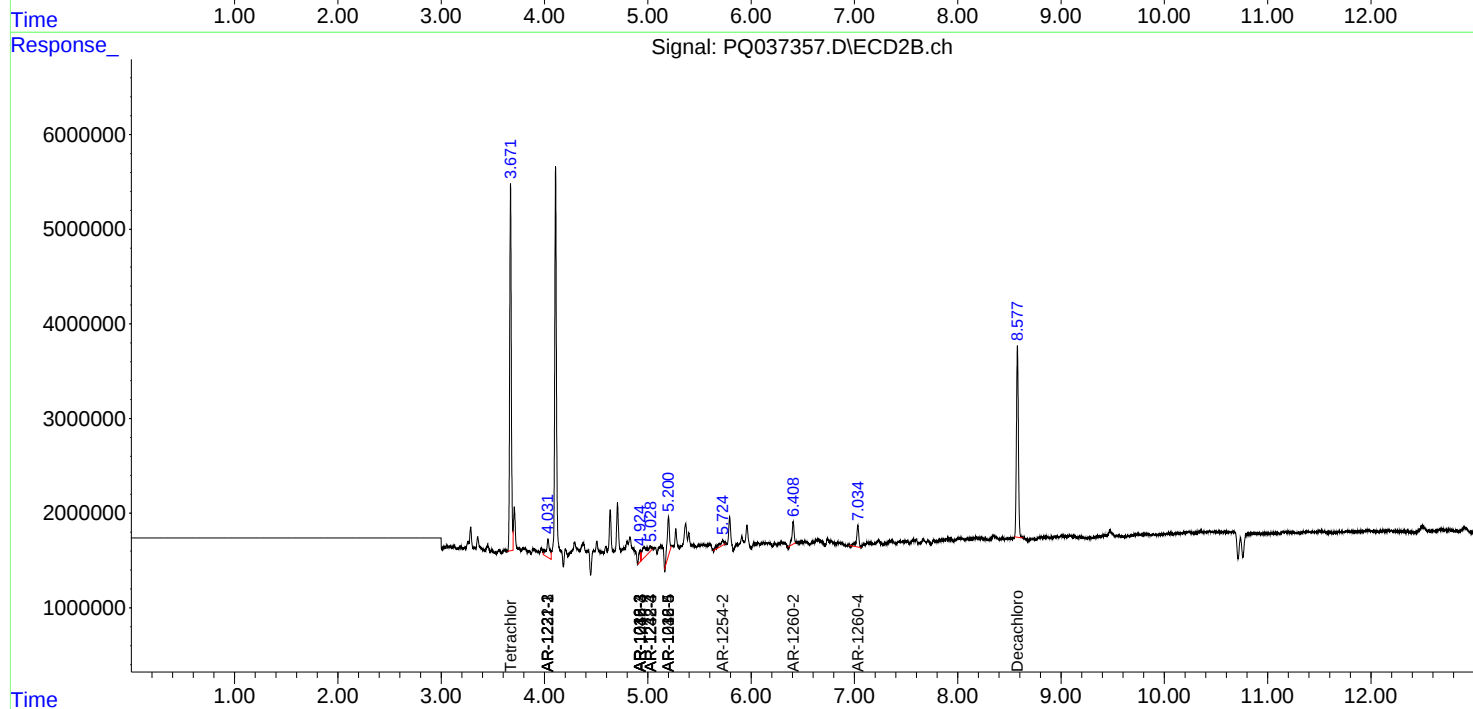
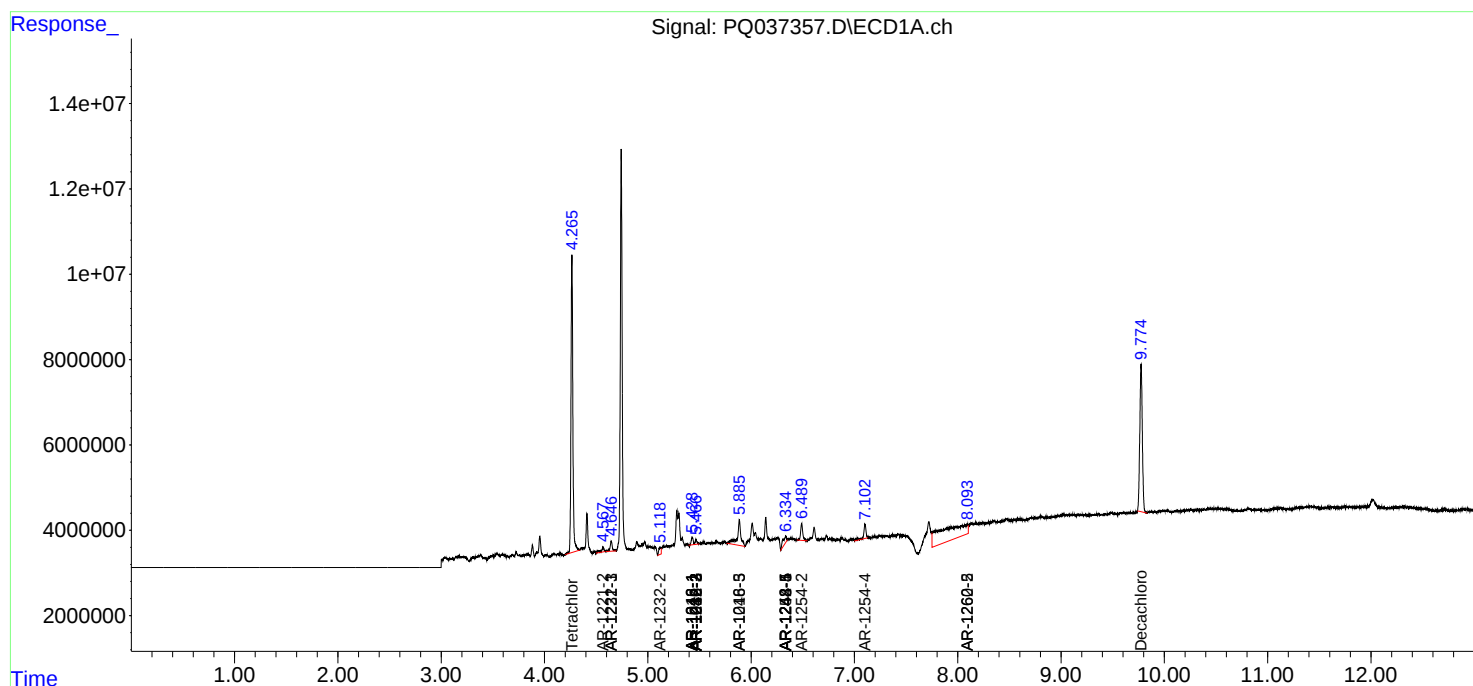
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

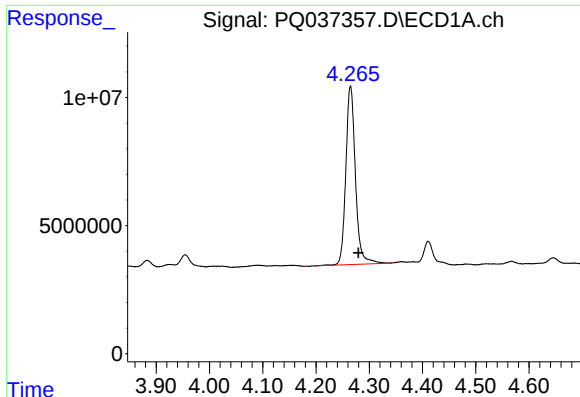
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
Data File : PQ037357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 13:16
Operator : SM\SJ
Sample : K1502-08
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 23:42:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

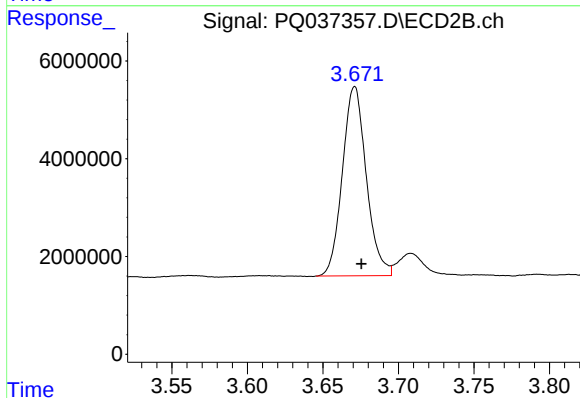




#1 Tetrachloro-m-xylene

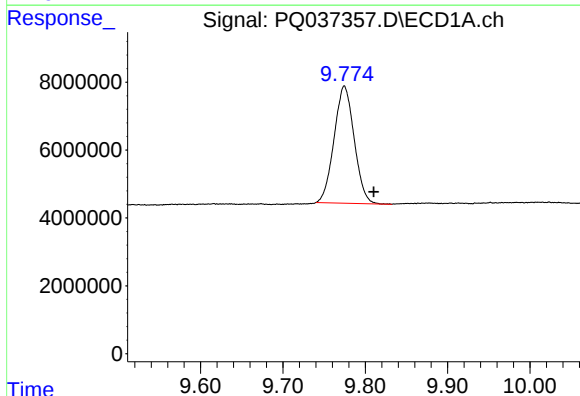
R.T.: 4.265 min
Delta R.T.: -0.015 min
Response: 87344635
Conc: 14.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



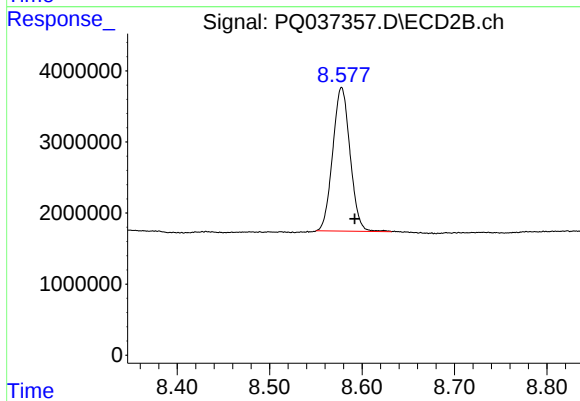
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 42715771
Conc: 14.10 ng/ml



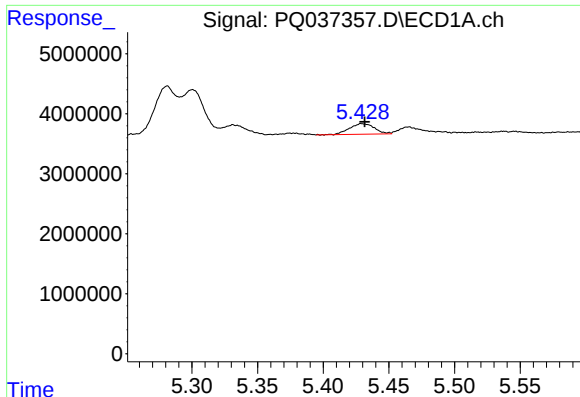
#2 Decachlorobiphenyl

R.T.: 9.775 min
Delta R.T.: -0.036 min
Response: 58566068
Conc: 11.96 ng/ml



#2 Decachlorobiphenyl

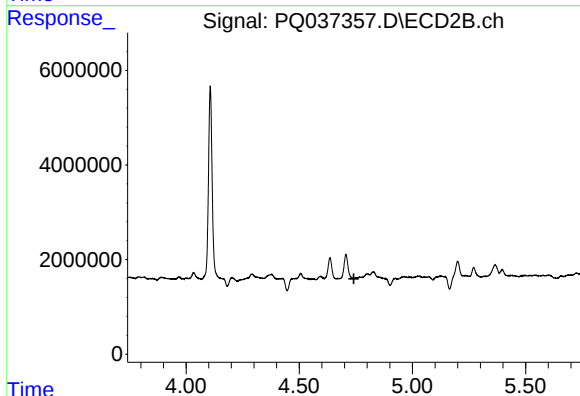
R.T.: 8.578 min
Delta R.T.: -0.014 min
Response: 26394868
Conc: 12.14 ng/ml



#3 AR-1016-1

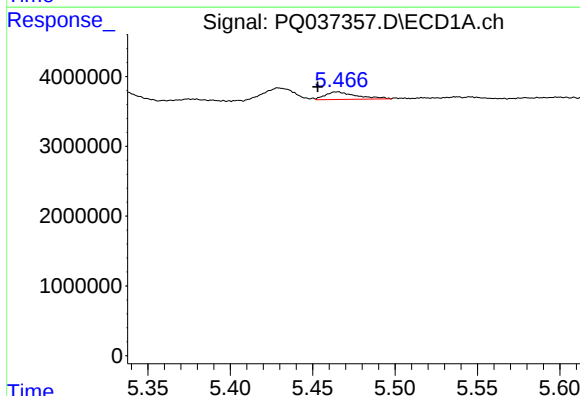
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 2354897
Conc: 13.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



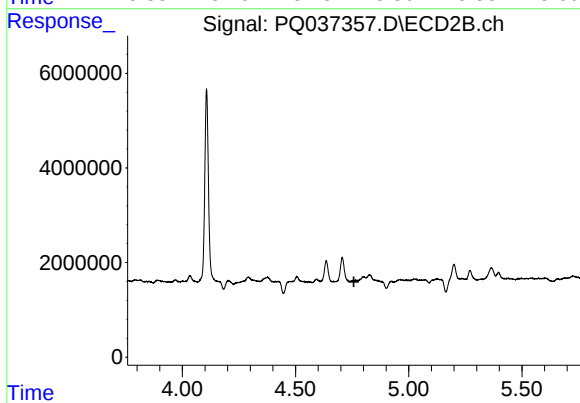
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.035 min
Response: -348174
Conc: N.D.



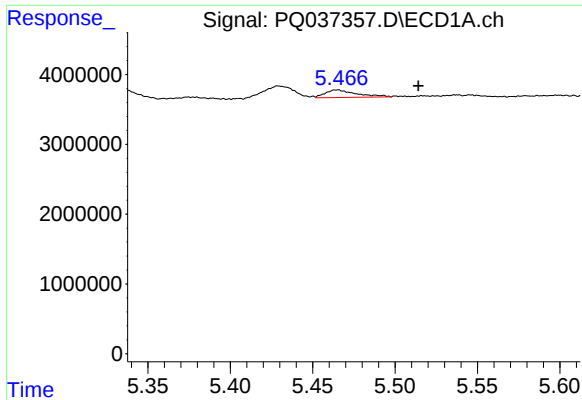
#4 AR-1016-2

R.T.: 5.465 min
Delta R.T.: 0.012 min
Response: 1448584
Conc: 5.33 ng/ml



#4 AR-1016-2

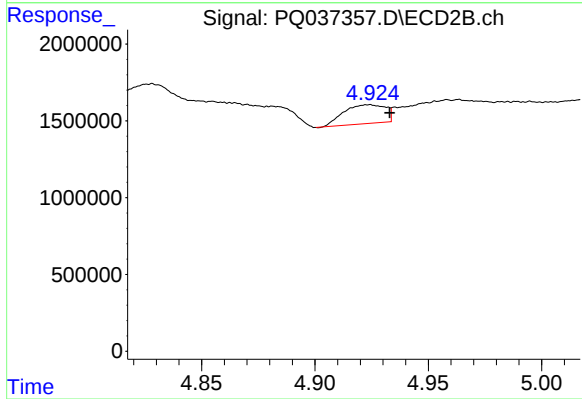
R.T.: 4.706 min
Delta R.T.: -0.052 min
Response: -348174
Conc: N.D.



#5 AR-1016-3

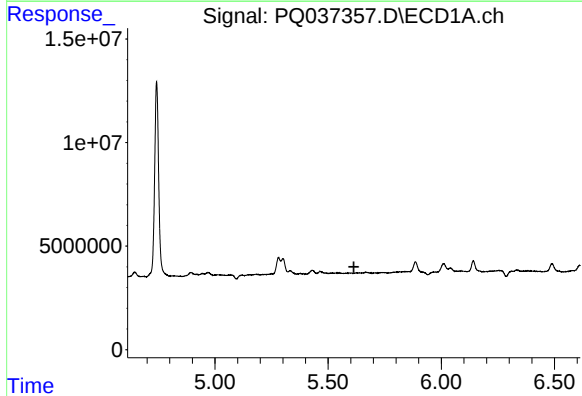
R.T.: 5.465 min
Delta R.T.: -0.049 min
Response: 1448584
Conc: 9.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



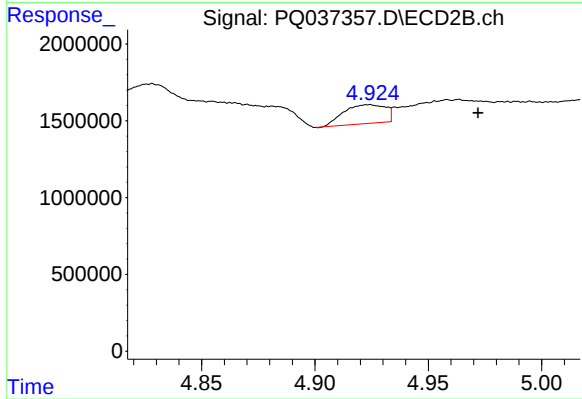
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.009 min
Response: 1561117
Conc: 22.21 ng/ml



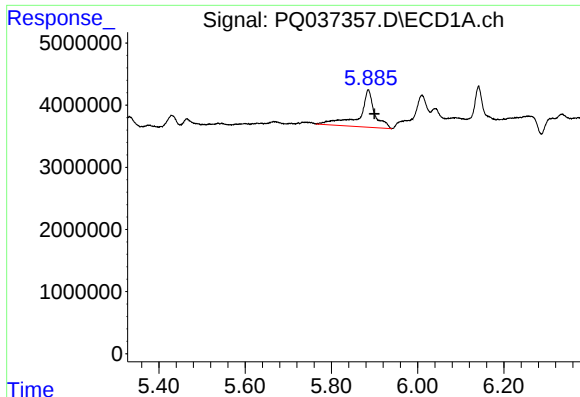
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#6 AR-1016-4

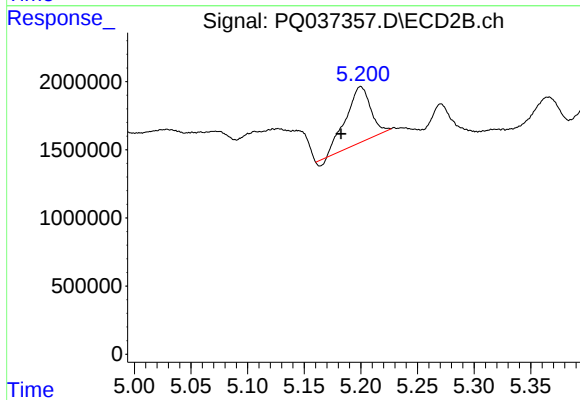
R.T.: 4.924 min
Delta R.T.: -0.048 min
Response: 1561117
Conc: 28.21 ng/ml



#7 AR-1016-5

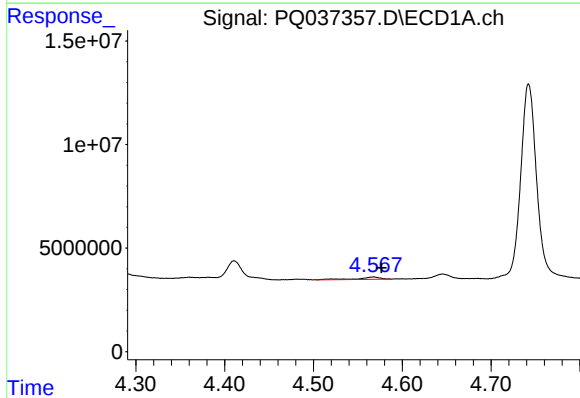
R.T.: 5.886 min
Delta R.T.: -0.014 min
Response: 14820678
Conc: 114.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



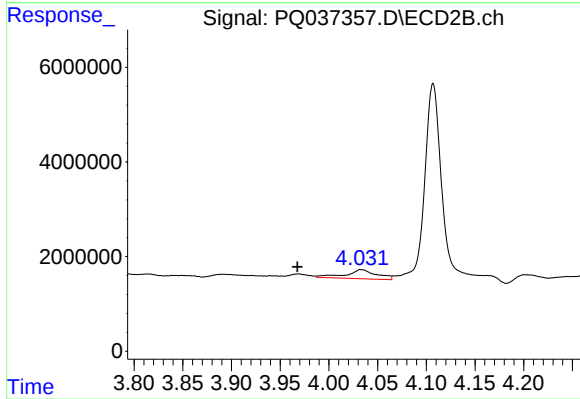
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: 0.017 min
Response: 6122908
Conc: 84.78 ng/ml



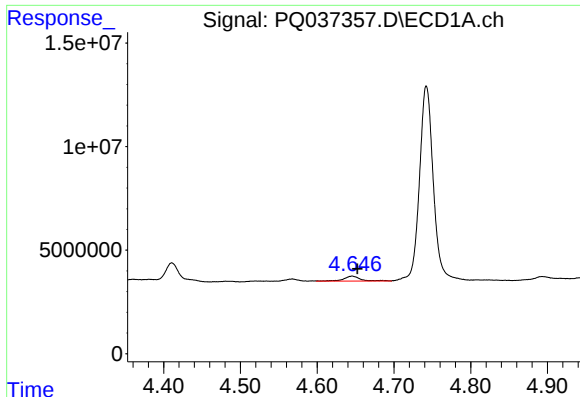
#9 AR-1221-2

R.T.: 4.568 min
Delta R.T.: -0.009 min
Response: 2058221
Conc: 29.77 ng/ml



#9 AR-1221-2

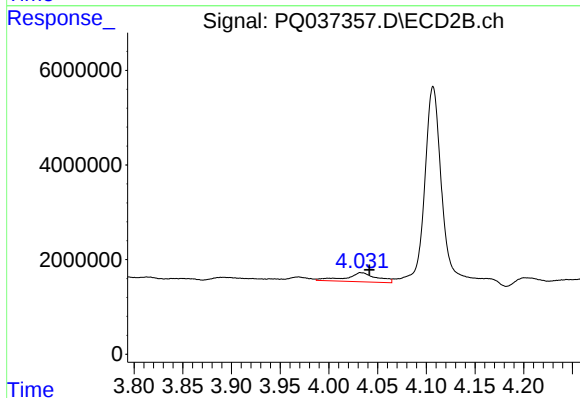
R.T.: 4.033 min
Delta R.T.: 0.065 min
Response: 4257713
Conc: 117.61 ng/ml



#10 AR-1221-3

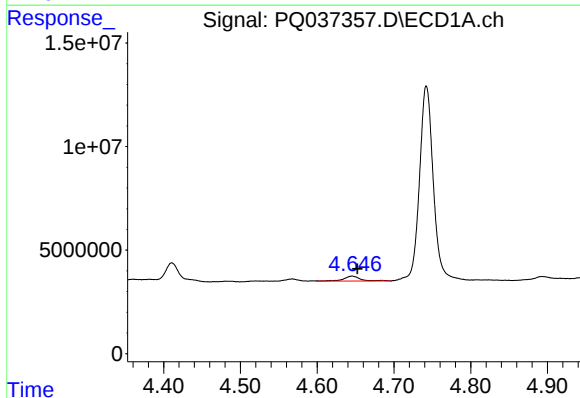
R.T.: 4.646 min
Delta R.T.: -0.007 min
Response: 3610731
Conc: 14.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



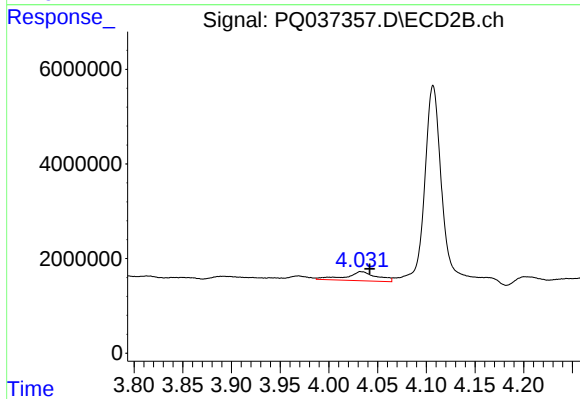
#10 AR-1221-3

R.T.: 4.033 min
Delta R.T.: -0.009 min
Response: 4257713
Conc: 33.44 ng/ml



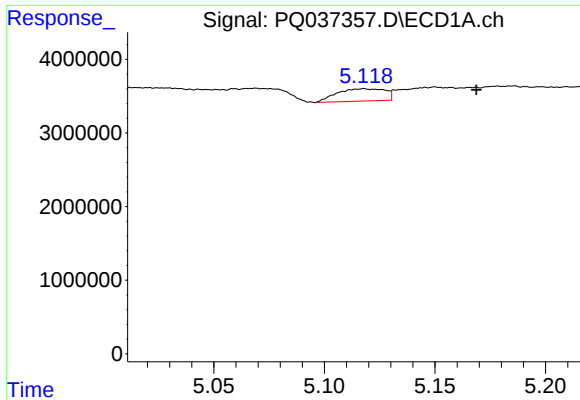
#11 AR-1232-1

R.T.: 4.646 min
Delta R.T.: -0.007 min
Response: 3610731
Conc: 37.23 ng/ml



#11 AR-1232-1

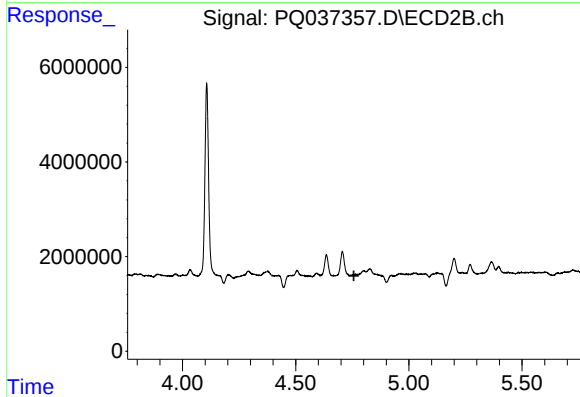
R.T.: 4.033 min
Delta R.T.: -0.009 min
Response: 4257713
Conc: 83.01 ng/ml



#12 AR-1232-2

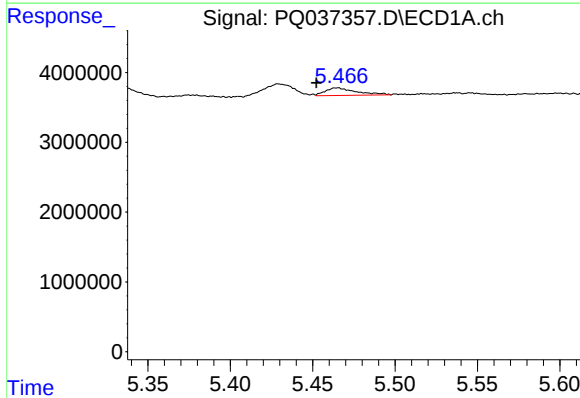
R.T.: 5.118 min
Delta R.T.: -0.051 min
Response: 2543680
Conc: 51.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



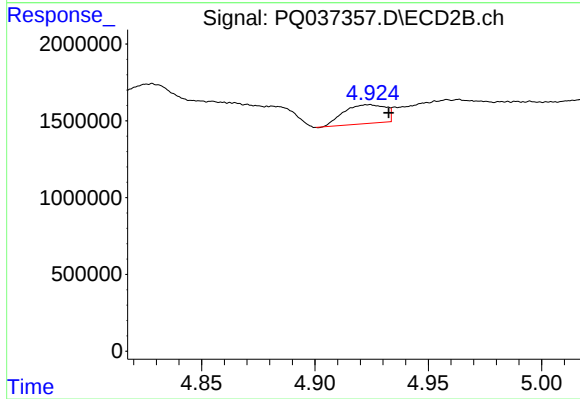
#12 AR-1232-2

R.T.: 4.706 min
Delta R.T.: -0.051 min
Response: -348174
Conc: N.D.



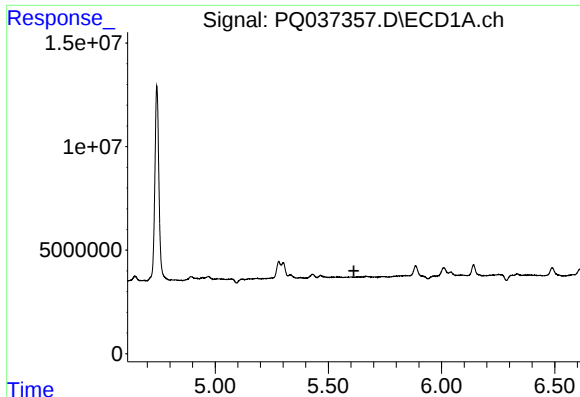
#13 AR-1232-3

R.T.: 5.465 min
Delta R.T.: 0.013 min
Response: 1448584
Conc: 13.72 ng/ml



#13 AR-1232-3

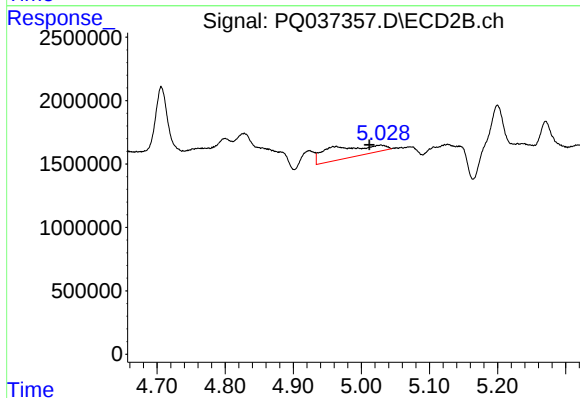
R.T.: 4.924 min
Delta R.T.: -0.009 min
Response: 1561117
Conc: 58.33 ng/ml



#14 AR-1232-4

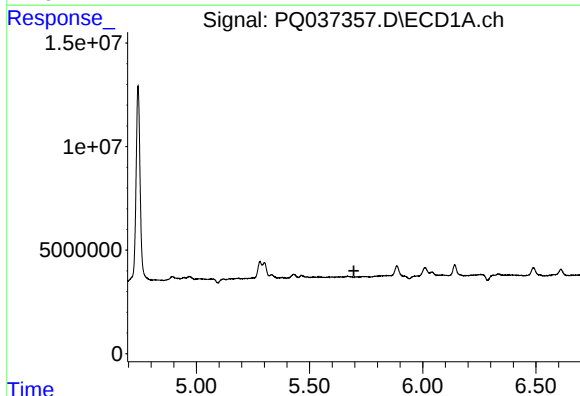
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



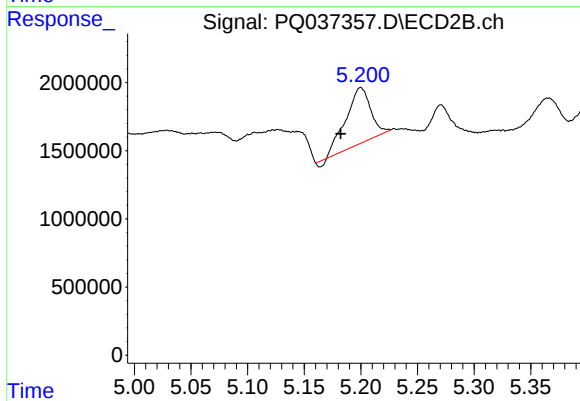
#14 AR-1232-4

R.T.: 5.029 min
Delta R.T.: 0.017 min
Response: 4538222
Conc: 196.62 ng/ml



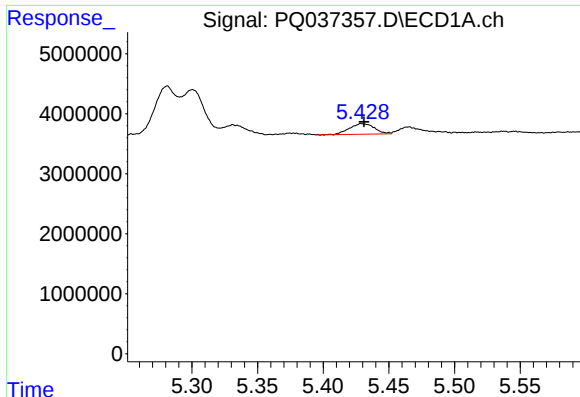
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#15 AR-1232-5

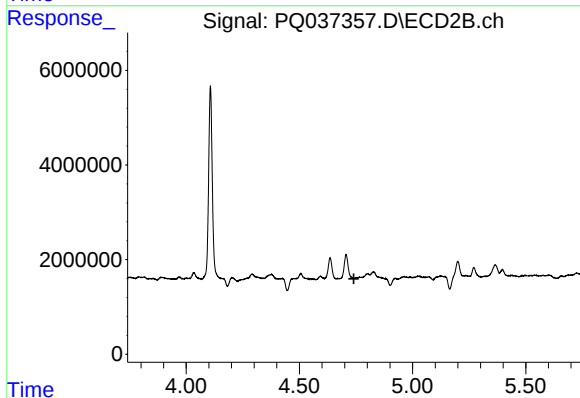
R.T.: 5.200 min
Delta R.T.: 0.018 min
Response: 6122908
Conc: 245.50 ng/ml



#16 AR-1242-1

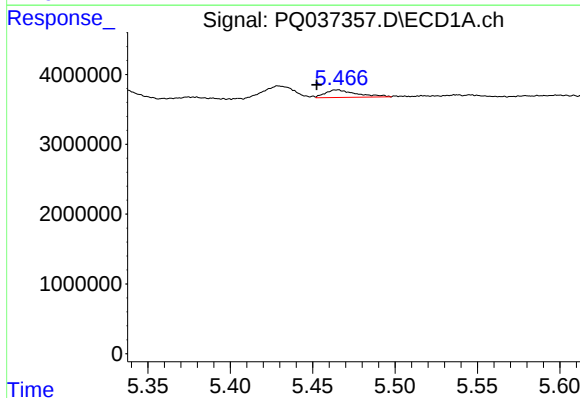
R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 2354897
Conc: 20.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



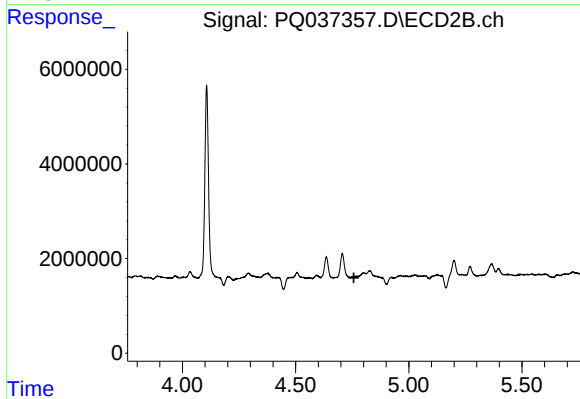
#16 AR-1242-1

R.T.: 4.706 min
Delta R.T.: -0.035 min
Response: -348174
Conc: N.D.



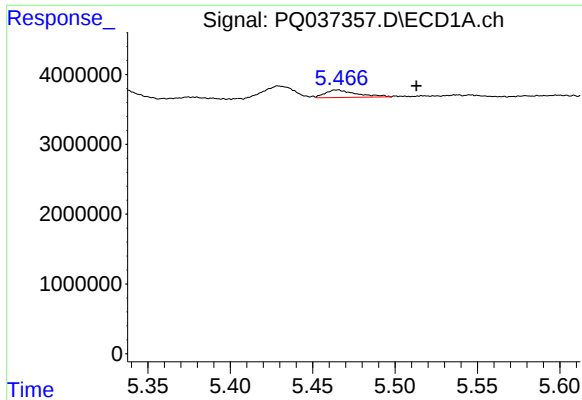
#17 AR-1242-2

R.T.: 5.465 min
Delta R.T.: 0.012 min
Response: 1448584
Conc: 7.90 ng/ml



#17 AR-1242-2

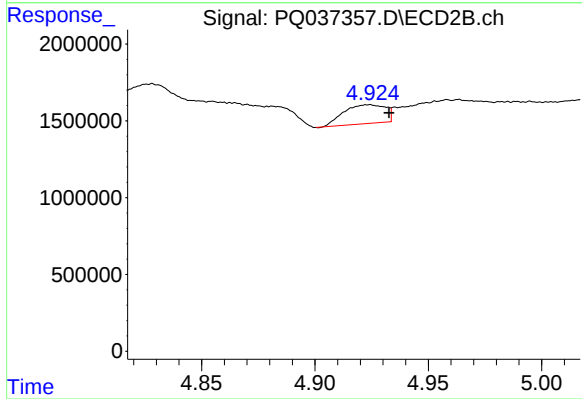
R.T.: 4.706 min
Delta R.T.: -0.051 min
Response: -348174
Conc: N.D.



#18 AR-1242-3

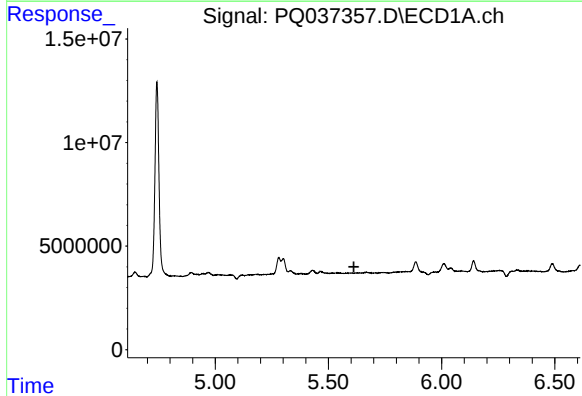
R.T.: 5.465 min
Delta R.T.: -0.048 min
Response: 1448584
Conc: 13.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



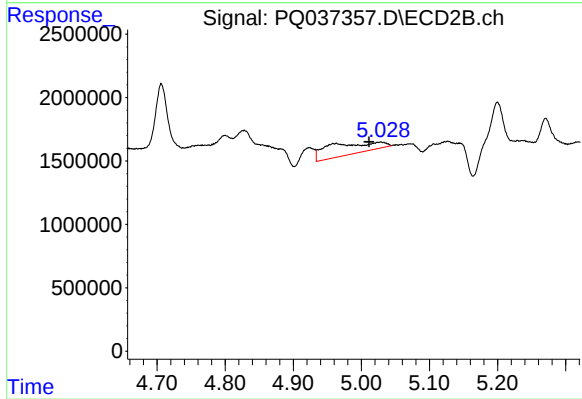
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.009 min
Response: 1561117
Conc: 32.83 ng/ml



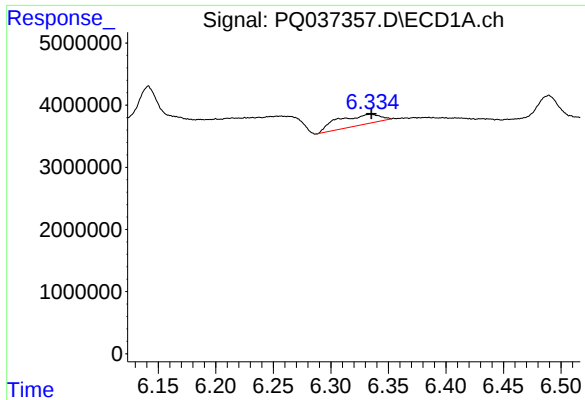
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#19 AR-1242-4

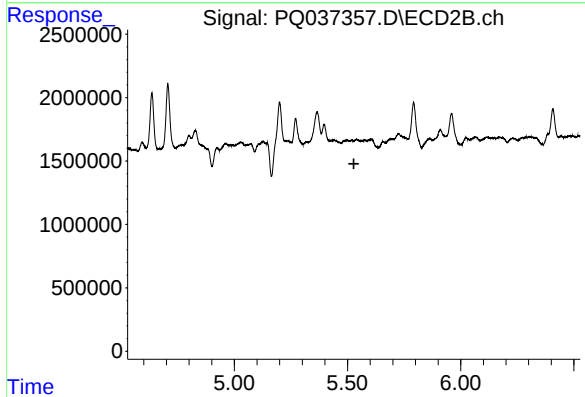
R.T.: 5.029 min
Delta R.T.: 0.017 min
Response: 4538222
Conc: 100.58 ng/ml



#20 AR-1242-5

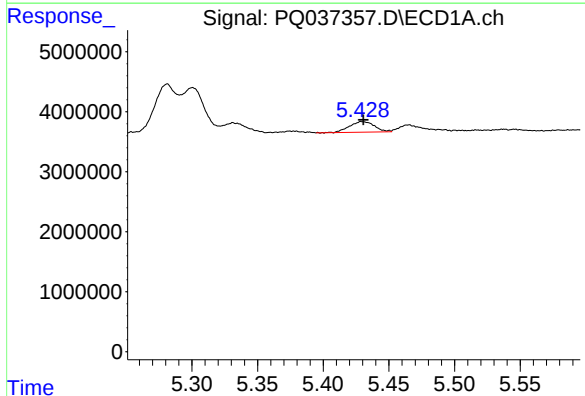
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 4366795
Conc: 43.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



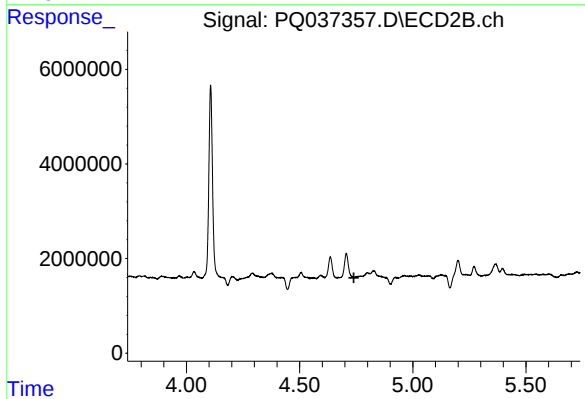
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



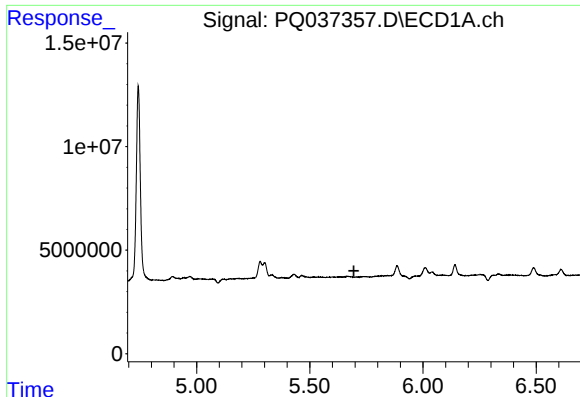
#21 AR-1248-1

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 2354897
Conc: 21.03 ng/ml



#21 AR-1248-1

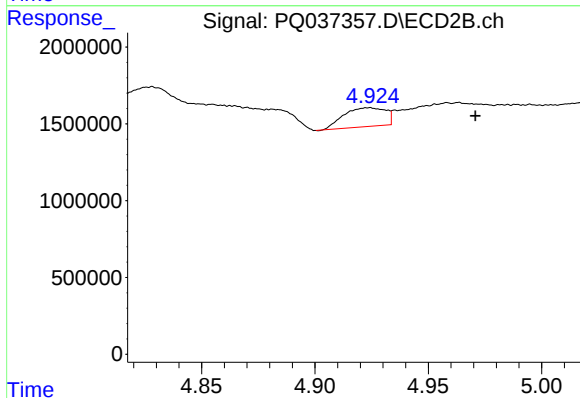
R.T.: 4.706 min
Delta R.T.: -0.034 min
Response: -348174
Conc: N.D.



#22 AR-1248-2

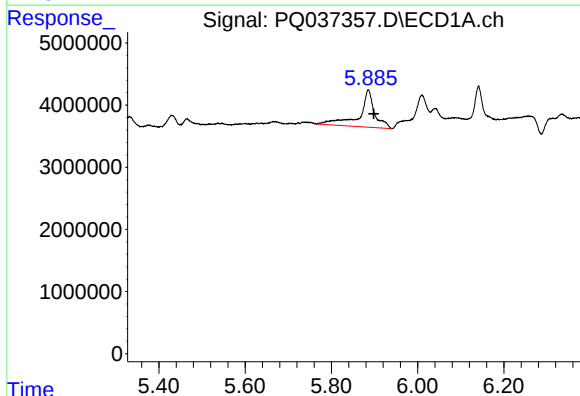
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



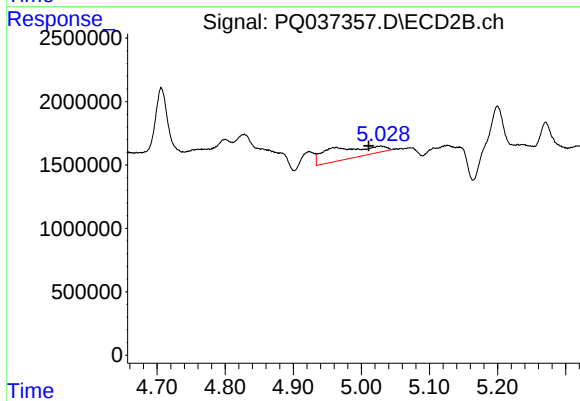
#22 AR-1248-2

R.T.: 4.924 min
Delta R.T.: -0.047 min
Response: 1561117
Conc: 19.47 ng/ml



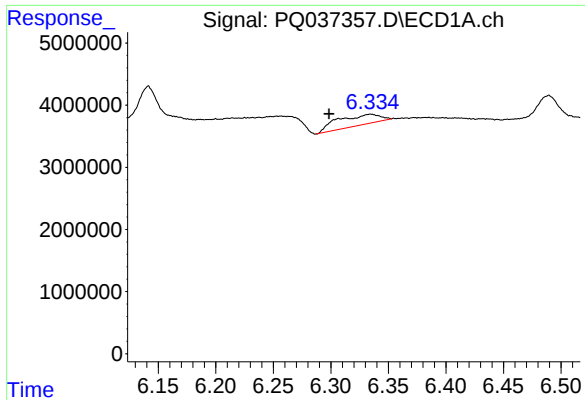
#23 AR-1248-3

R.T.: 5.886 min
Delta R.T.: -0.013 min
Response: 14820678
Conc: 84.08 ng/ml



#23 AR-1248-3

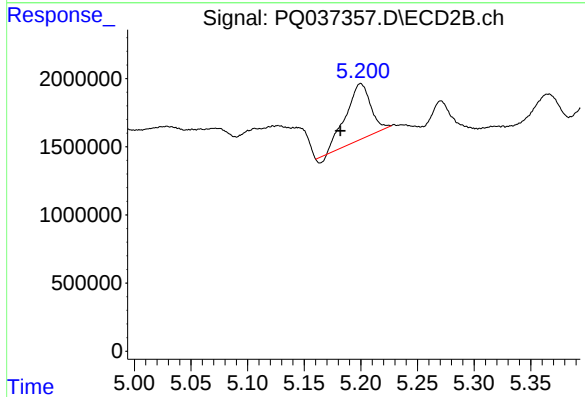
R.T.: 5.029 min
Delta R.T.: 0.018 min
Response: 4538222
Conc: 55.99 ng/ml



#24 AR-1248-4

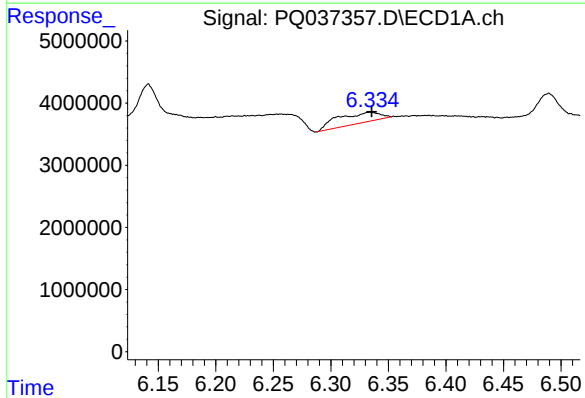
R.T.: 6.335 min
Delta R.T.: 0.036 min
Response: 4366795
Conc: 21.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



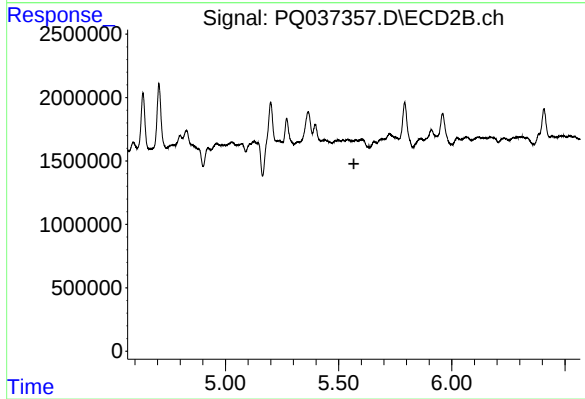
#24 AR-1248-4

R.T.: 5.200 min
Delta R.T.: 0.018 min
Response: 6122908
Conc: 62.51 ng/ml



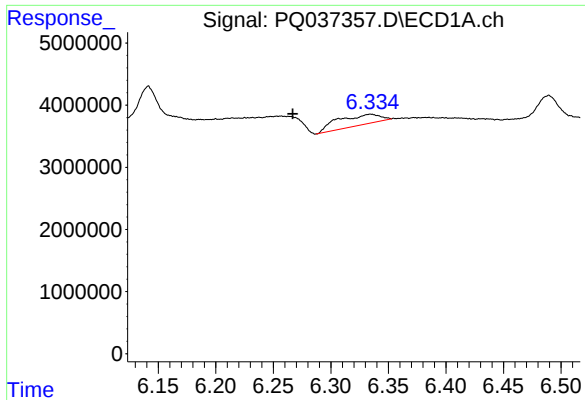
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 4366795
Conc: 22.57 ng/ml



#25 AR-1248-5

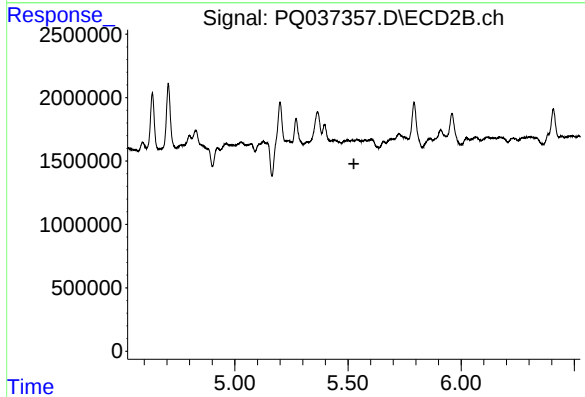
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#26 AR-1254-1

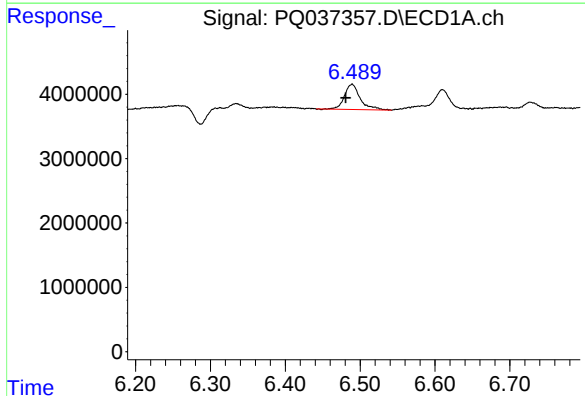
R.T.: 6.335 min
Delta R.T.: 0.068 min
Response: 4366795
Conc: 7.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



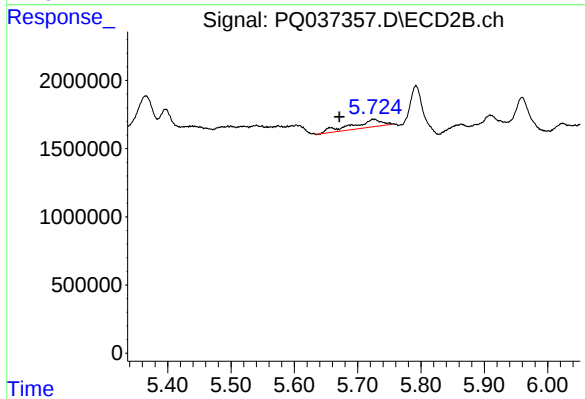
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



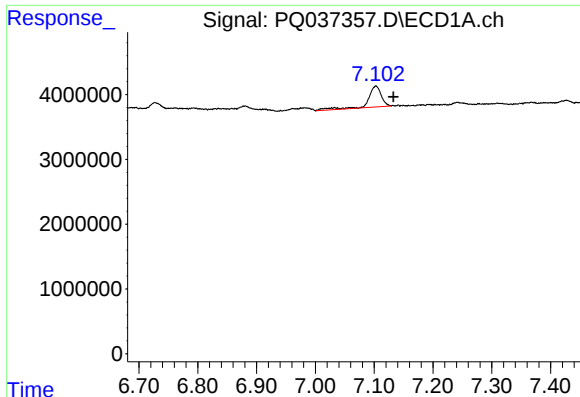
#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: 0.008 min
Response: 5804215
Conc: 6.40 ng/ml



#27 AR-1254-2

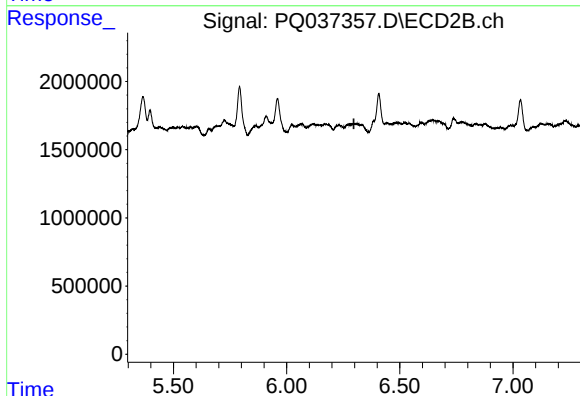
R.T.: 5.724 min
Delta R.T.: 0.053 min
Response: 1874895
Conc: 5.25 ng/ml



#29 AR-1254-4

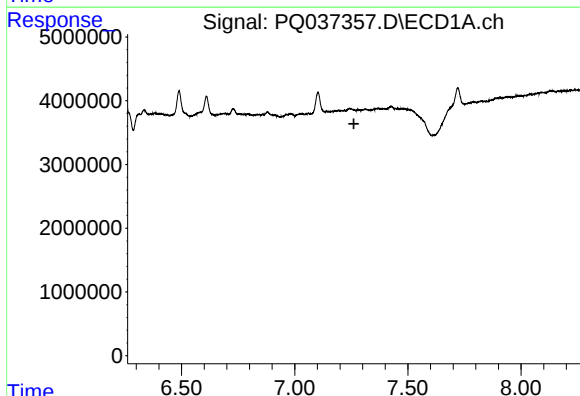
R.T.: 7.103 min
Delta R.T.: -0.030 min
Response: 5073553
Conc: 6.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



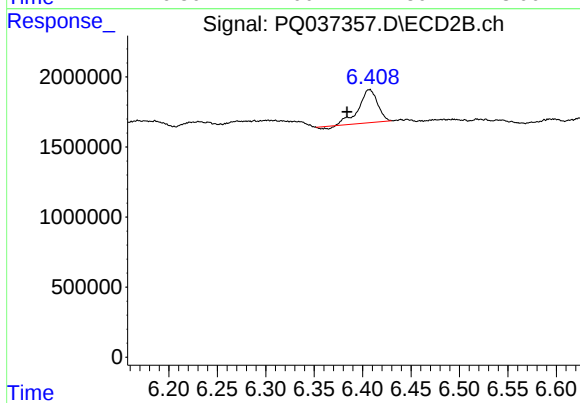
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



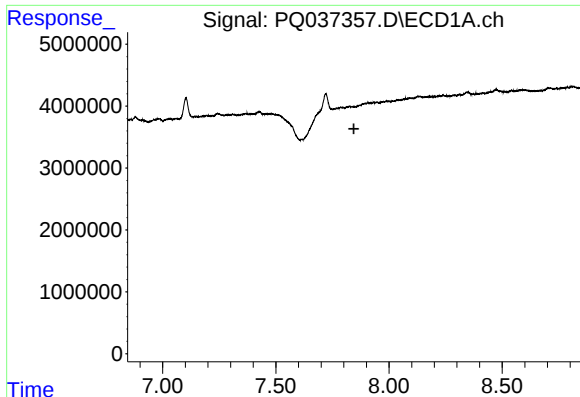
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

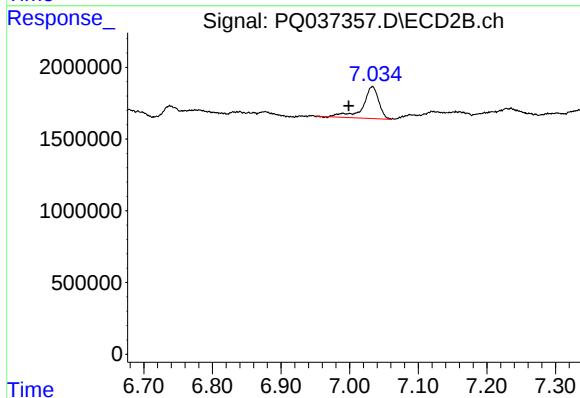
R.T.: 6.407 min
Delta R.T.: 0.023 min
Response: 3178562
Conc: 18.29 ng/ml



#34 AR-1260-4

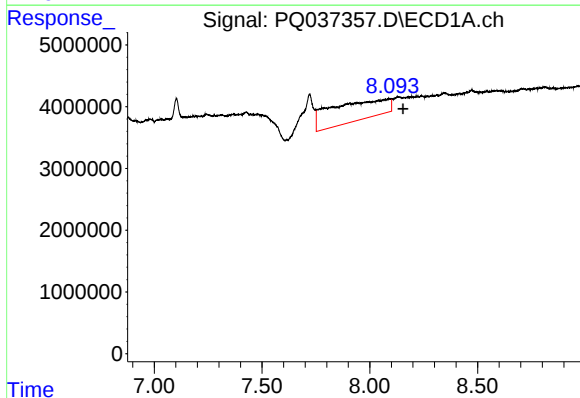
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



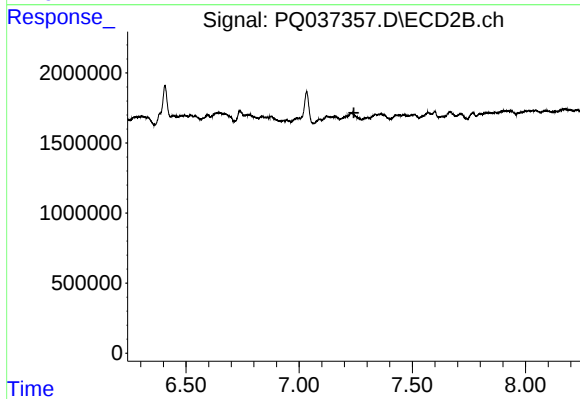
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: 0.035 min
Response: 3570798
Conc: 34.08 ng/ml



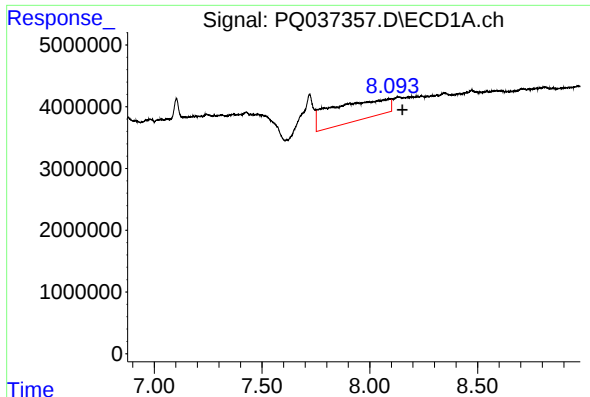
#35 AR-1260-5

R.T.: 8.092 min
Delta R.T.: -0.061 min
Response: 58644708
Conc: 118.12 ng/ml



#35 AR-1260-5

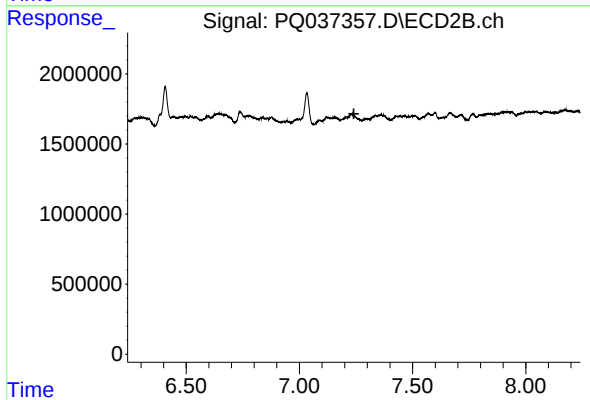
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.092 min
Delta R.T.: -0.059 min
Response: 58644708
Conc: 79.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-E-1-5



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.