

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
 Data File : PQ036739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 10:37
 Operator : SM\SJ
 Sample : K1016-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TR-05-RO-4-012319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:39:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.346	3.705	70638586	44163947	15.347	18.432
2)	SA Decachlor...	9.947	8.644	53771207	22208566	14.749	11.805
Target Compounds							
3)	L1 AR-1016-1	0.000	4.763	0	1814114	N.D.	24.085 #
4)	L1 AR-1016-2	5.590	4.815	2746291	3463691	13.012	31.121 #
5)	L1 AR-1016-3	5.590	5.005	2746291	7015766	22.155	124.402 #
6)	L1 AR-1016-4	5.648	5.005	882276	7015766	8.872	155.304 #
7)	L1 AR-1016-5	6.012	0.000	7795775	0	78.973	N.D. #
12)	L3 AR-1232-2	5.275	4.815	9808064	3463691	208.687	64.575 #
13)	L3 AR-1232-3	5.590	5.005	2746291	7015766	27.736	274.640 #
14)	L3 AR-1232-4	5.648	5.043	882276	1329035	18.960	56.136 #
15)	L3 AR-1232-5	5.813	0.000	1928715	0	56.194	N.D. #
16)	L4 AR-1242-1	0.000	4.763	0	1814114	N.D.	28.887 #
17)	L4 AR-1242-2	5.590	4.815	2746291	3463691	15.490	37.112 #
18)	L4 AR-1242-3	5.590	5.005	2746291	7015766	26.479	149.936 #
19)	L4 AR-1242-4	5.648	5.043	882276	1329035	10.489	29.088 #
21)	L5 AR-1248-1	0.000	4.763	0	1814114	N.D.	36.786 #
22)	L5 AR-1248-2	5.813	5.005	1928715	7015766	15.808	108.134 #
23)	L5 AR-1248-3	6.012	5.043	7795775	1329035	56.766	20.056 #
24)	L5 AR-1248-4	6.322	0.000	1207911	0	7.696	N.D. #
26)	L6 AR-1254-1	6.322	0.000	1207911	0	6.812	N.D. #
27)	L6 AR-1254-2	6.567	5.732	3676731	5952822	14.114	53.793 #
28)	L6 AR-1254-3	6.938	0.000	4993842	0	18.652	N.D. #
32)	L7 AR-1260-2	7.345	6.464	3268379	10718	14.152	0.076 #

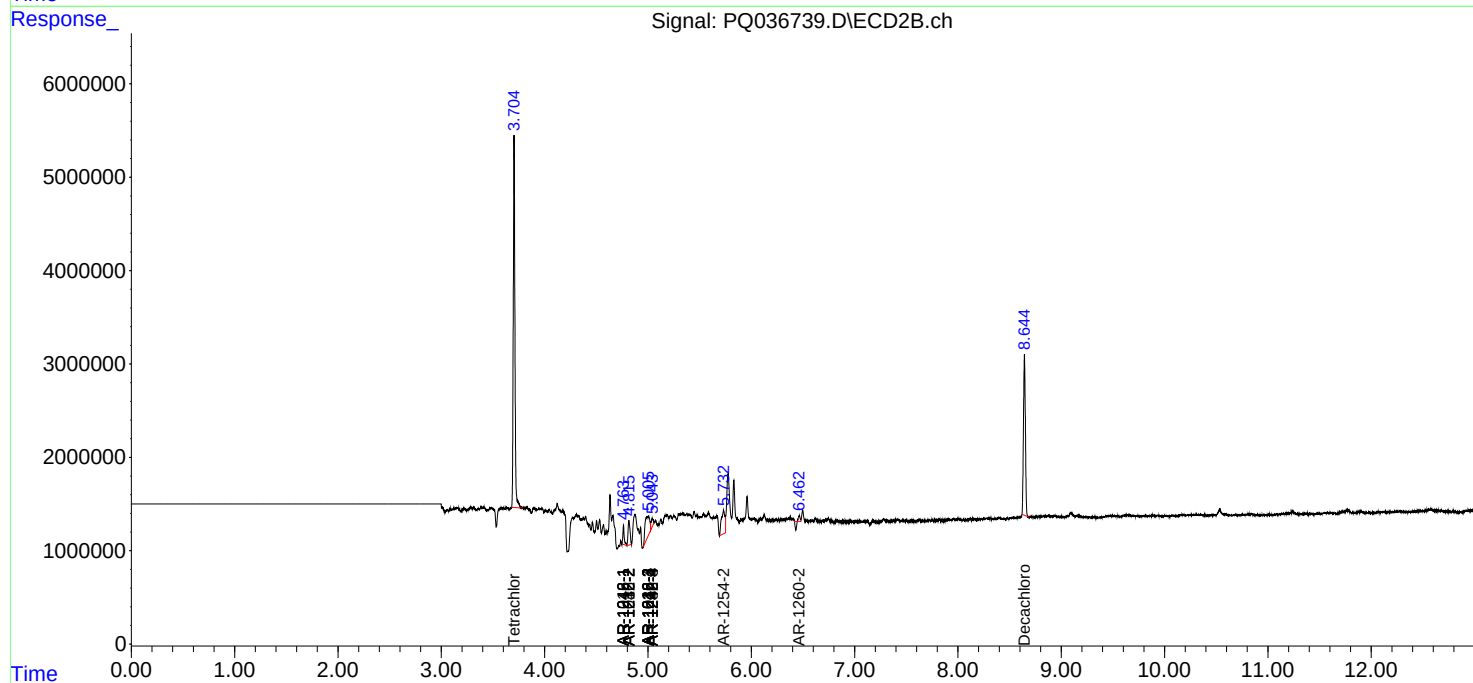
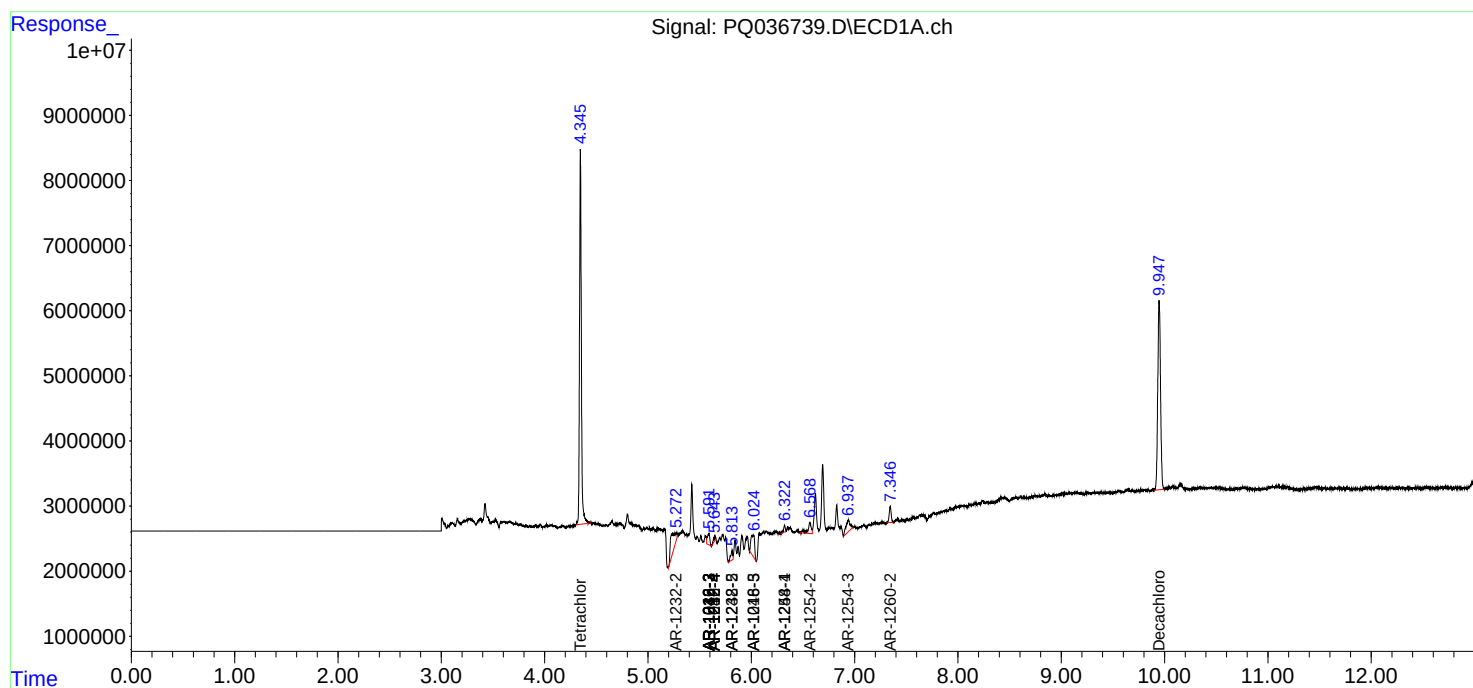
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

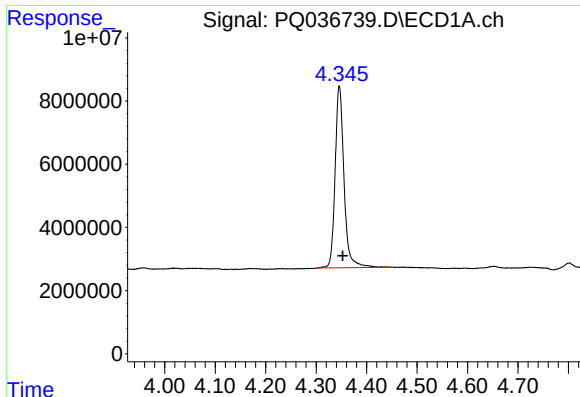
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
Data File : PQ036739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2019 10:37
Operator : SM\SJ
Sample : K1016-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:39:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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

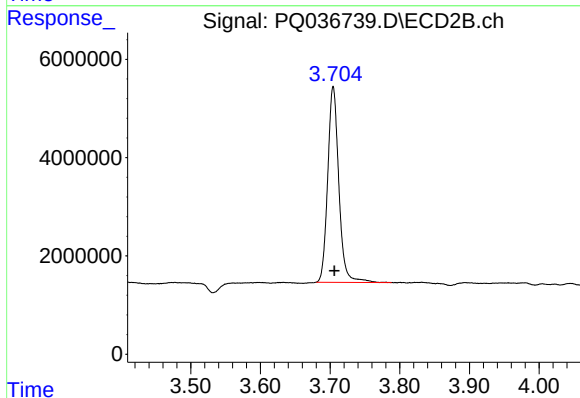




#1 Tetrachloro-m-xylene

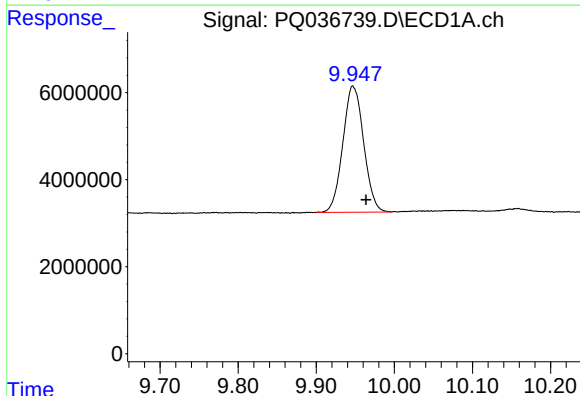
R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 70638586
Conc: 15.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



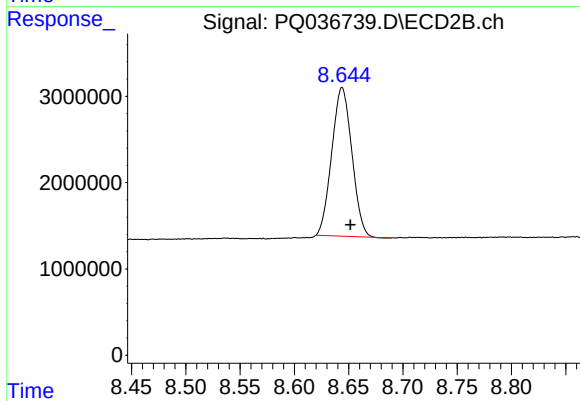
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.002 min
Response: 44163947
Conc: 18.43 ng/ml



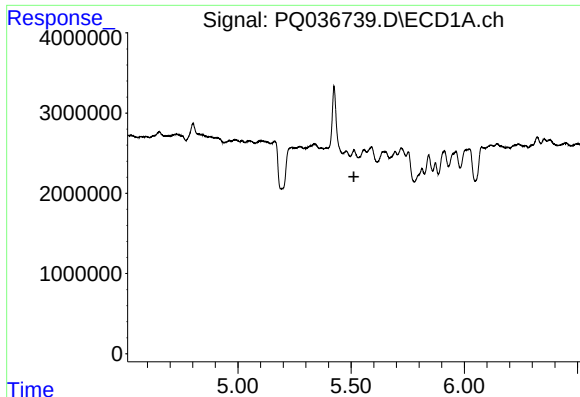
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.017 min
Response: 53771207
Conc: 14.75 ng/ml



#2 Decachlorobiphenyl

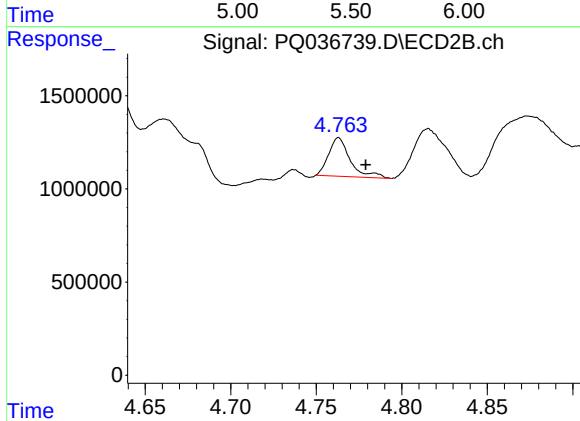
R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 22208566
Conc: 11.81 ng/ml



#3 AR-1016-1

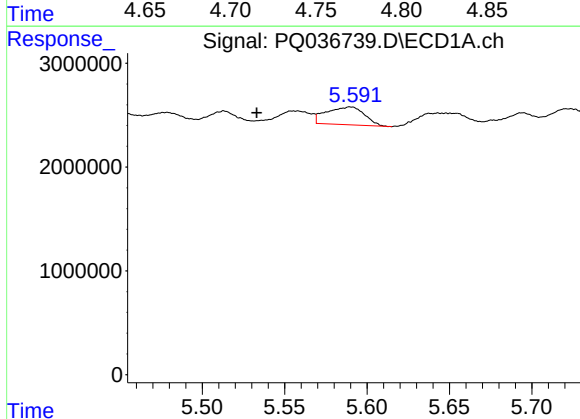
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



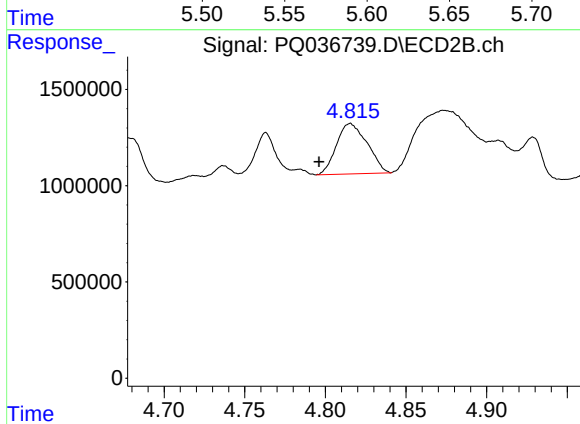
#3 AR-1016-1

R.T.: 4.763 min
Delta R.T.: -0.016 min
Response: 1814114
Conc: 24.08 ng/ml



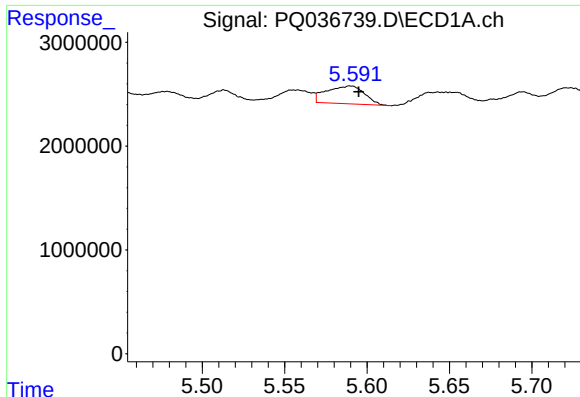
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: 0.057 min
Response: 2746291
Conc: 13.01 ng/ml



#4 AR-1016-2

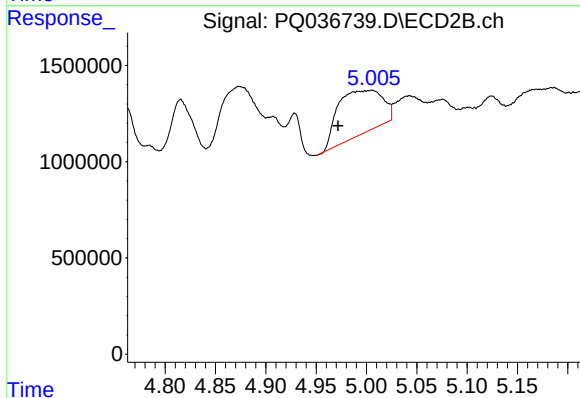
R.T.: 4.815 min
Delta R.T.: 0.019 min
Response: 3463691
Conc: 31.12 ng/ml



#5 AR-1016-3

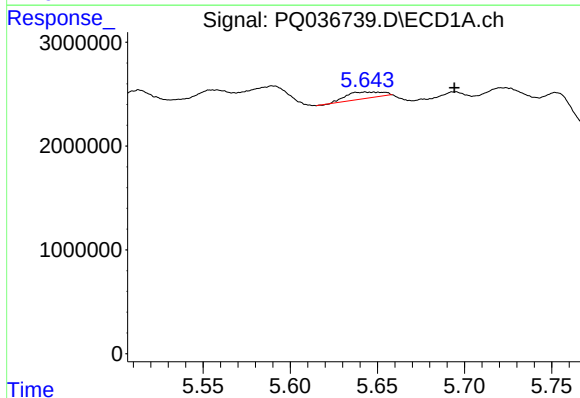
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 2746291
Conc: 22.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



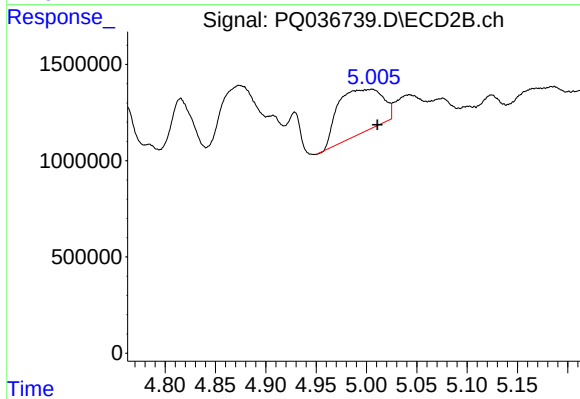
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: 0.034 min
Response: 7015766
Conc: 124.40 ng/ml



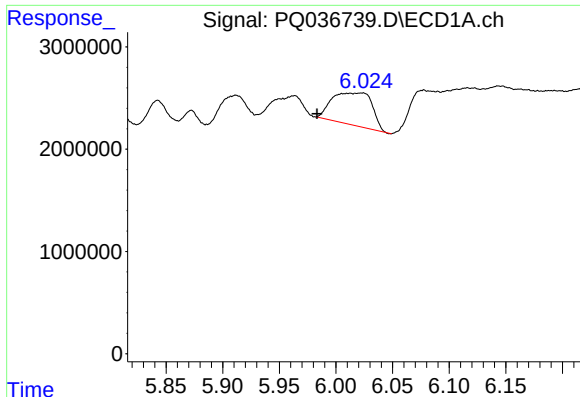
#6 AR-1016-4

R.T.: 5.648 min
Delta R.T.: -0.046 min
Response: 882276
Conc: 8.87 ng/ml



#6 AR-1016-4

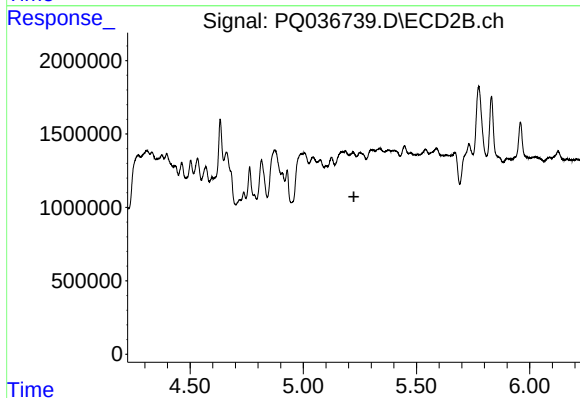
R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 7015766
Conc: 155.30 ng/ml



#7 AR-1016-5

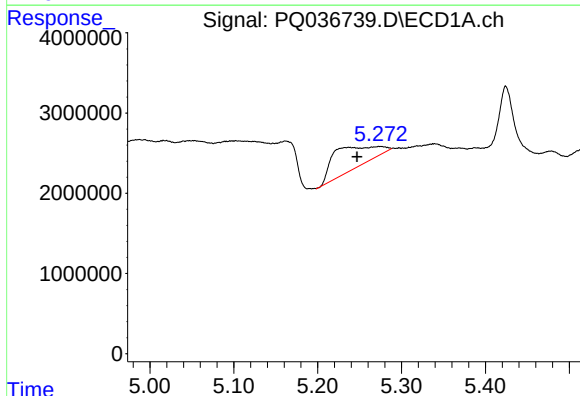
R.T.: 6.012 min
Delta R.T.: 0.029 min
Response: 7795775
Conc: 78.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



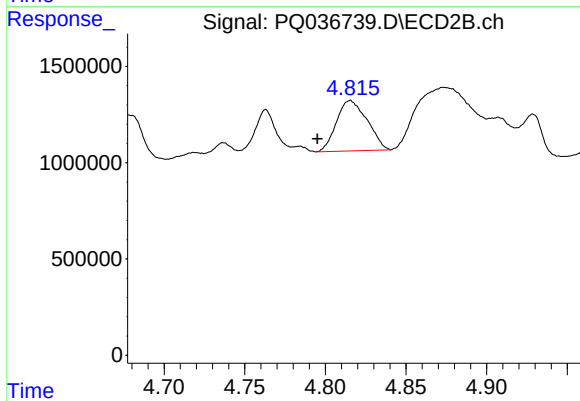
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



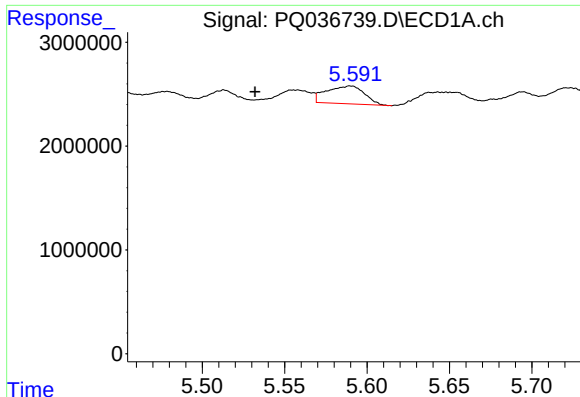
#12 AR-1232-2

R.T.: 5.275 min
Delta R.T.: 0.028 min
Response: 9808064
Conc: 208.69 ng/ml



#12 AR-1232-2

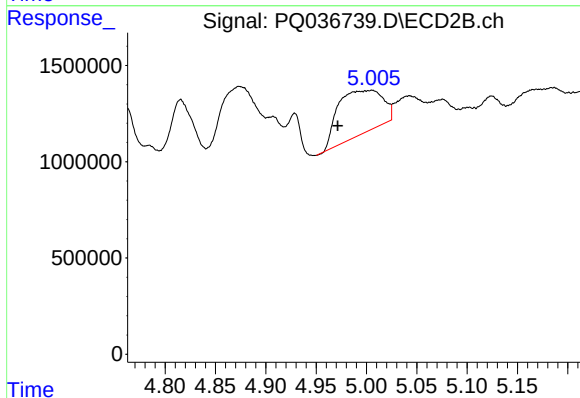
R.T.: 4.815 min
Delta R.T.: 0.020 min
Response: 3463691
Conc: 64.58 ng/ml



#13 AR-1232-3

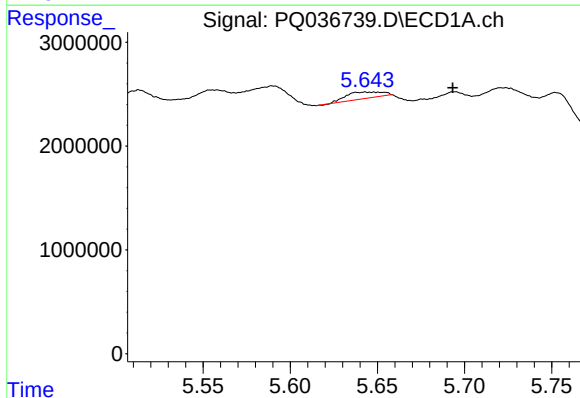
R.T.: 5.590 min
Delta R.T.: 0.058 min
Response: 2746291
Conc: 27.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



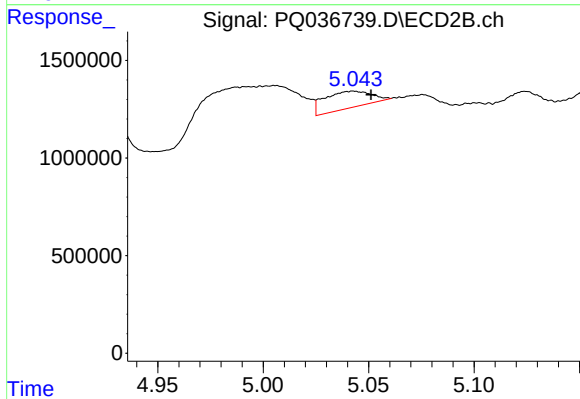
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: 0.034 min
Response: 7015766
Conc: 274.64 ng/ml



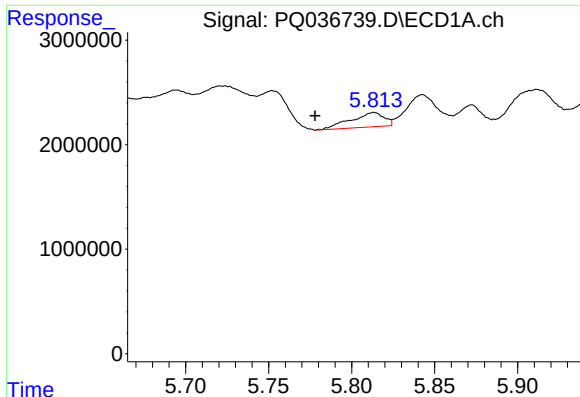
#14 AR-1232-4

R.T.: 5.648 min
Delta R.T.: -0.045 min
Response: 882276
Conc: 18.96 ng/ml



#14 AR-1232-4

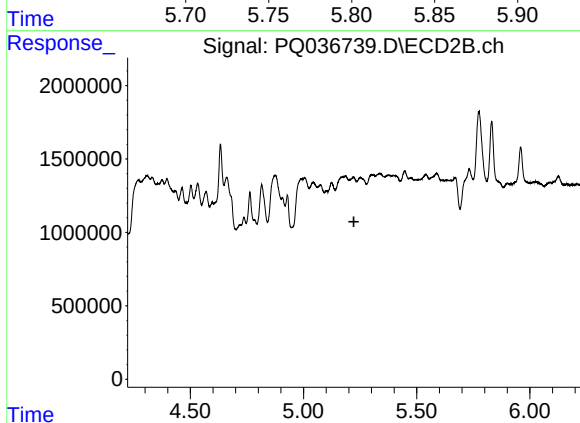
R.T.: 5.043 min
Delta R.T.: -0.009 min
Response: 1329035
Conc: 56.14 ng/ml



#15 AR-1232-5

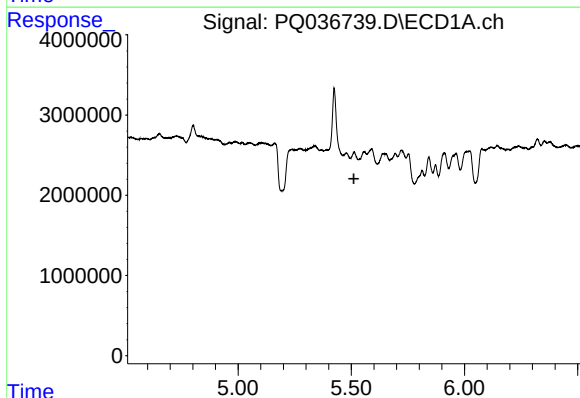
R.T.: 5.813 min
Delta R.T.: 0.035 min
Response: 1928715
Conc: 56.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



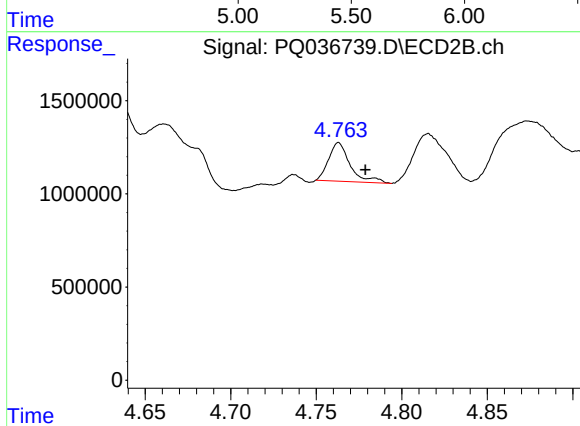
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



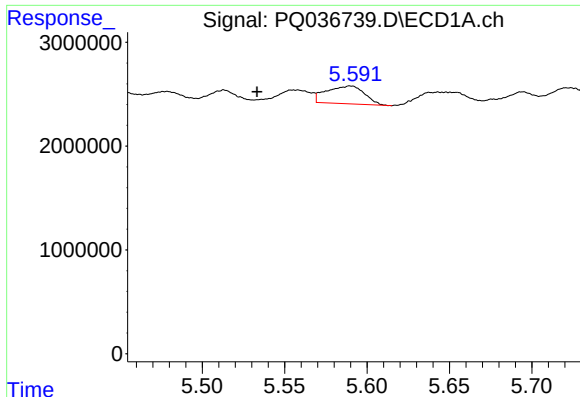
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#16 AR-1242-1

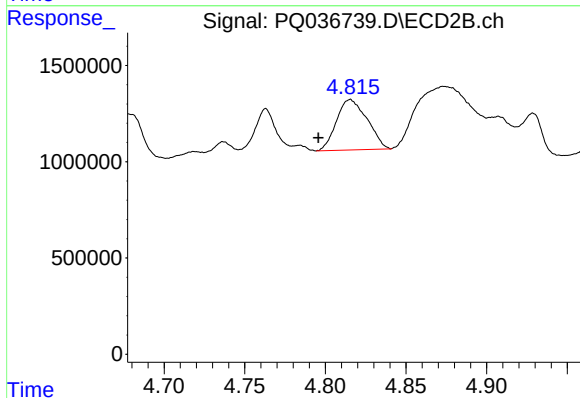
R.T.: 4.763 min
Delta R.T.: -0.016 min
Response: 1814114
Conc: 28.89 ng/ml



#17 AR-1242-2

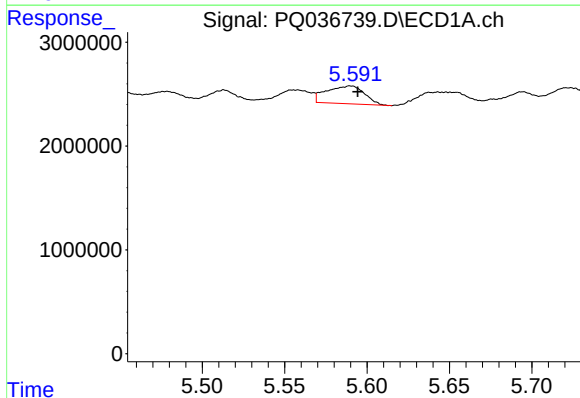
R.T.: 5.590 min
Delta R.T.: 0.057 min
Response: 2746291
Conc: 15.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



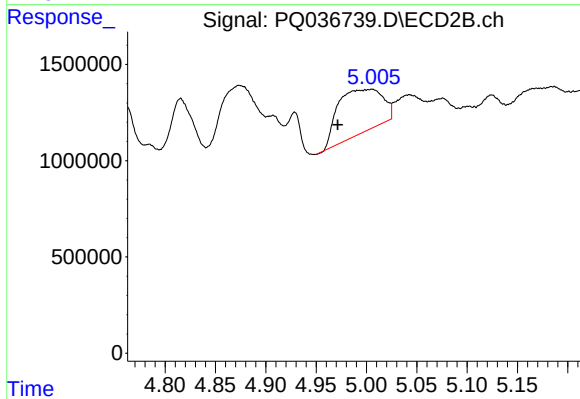
#17 AR-1242-2

R.T.: 4.815 min
Delta R.T.: 0.020 min
Response: 3463691
Conc: 37.11 ng/ml



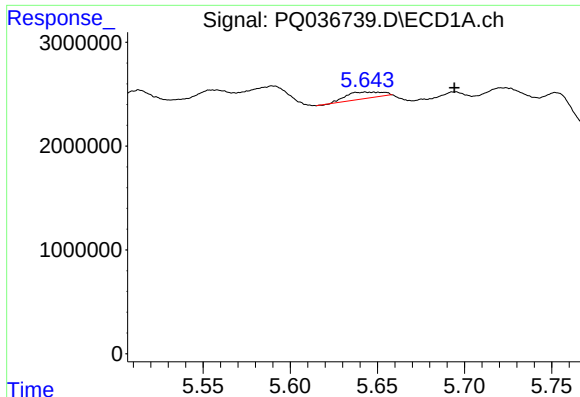
#18 AR-1242-3

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 2746291
Conc: 26.48 ng/ml



#18 AR-1242-3

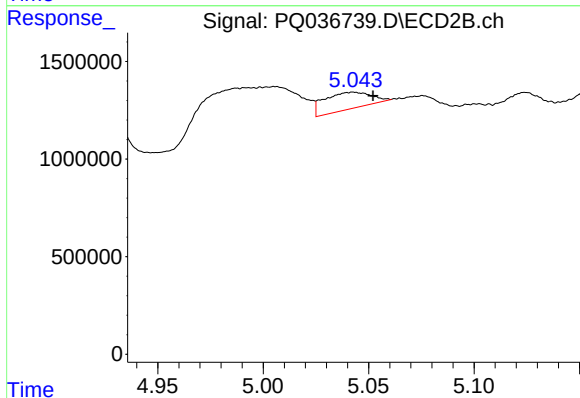
R.T.: 5.005 min
Delta R.T.: 0.034 min
Response: 7015766
Conc: 149.94 ng/ml



#19 AR-1242-4

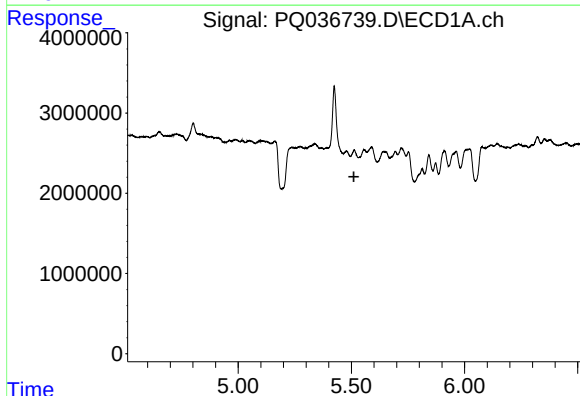
R.T.: 5.648 min
Delta R.T.: -0.046 min
Response: 882276
Conc: 10.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



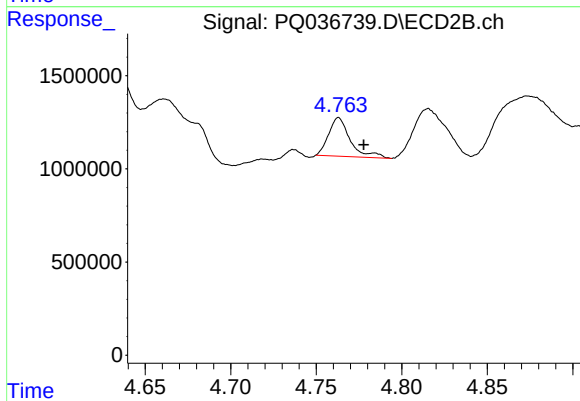
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: -0.009 min
Response: 1329035
Conc: 29.09 ng/ml



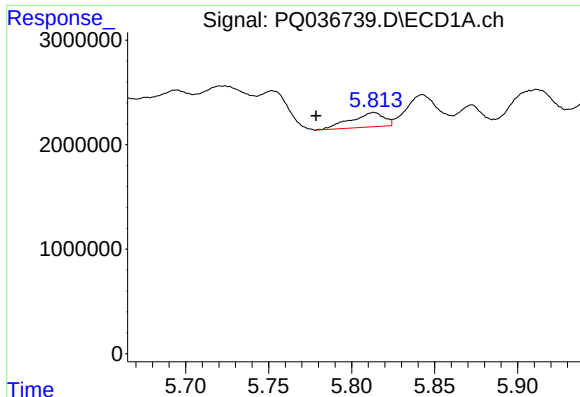
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#21 AR-1248-1

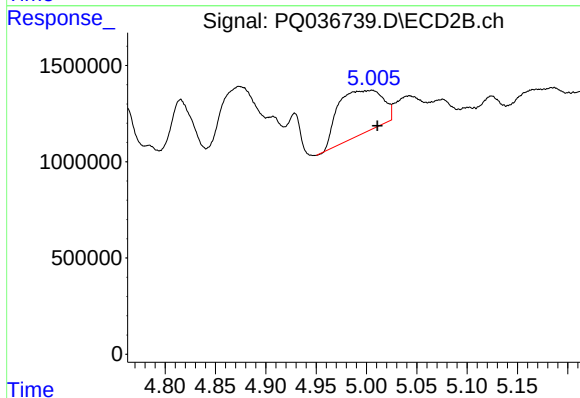
R.T.: 4.763 min
Delta R.T.: -0.015 min
Response: 1814114
Conc: 36.79 ng/ml



#22 AR-1248-2

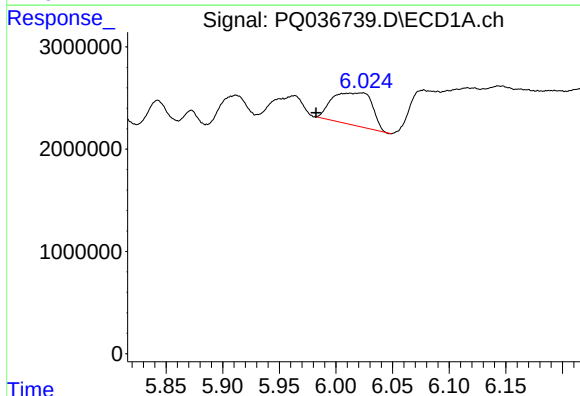
R.T.: 5.813 min
Delta R.T.: 0.035 min
Response: 1928715
Conc: 15.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



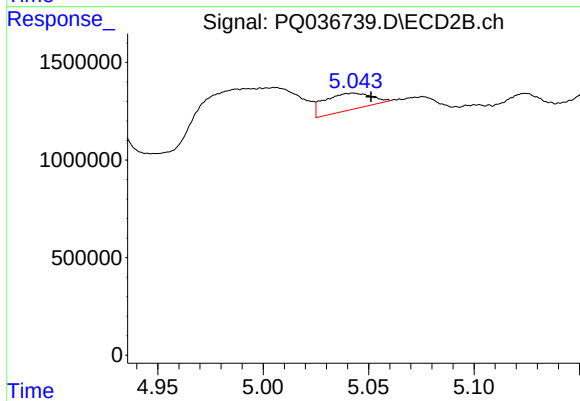
#22 AR-1248-2

R.T.: 5.005 min
Delta R.T.: -0.005 min
Response: 7015766
Conc: 108.13 ng/ml



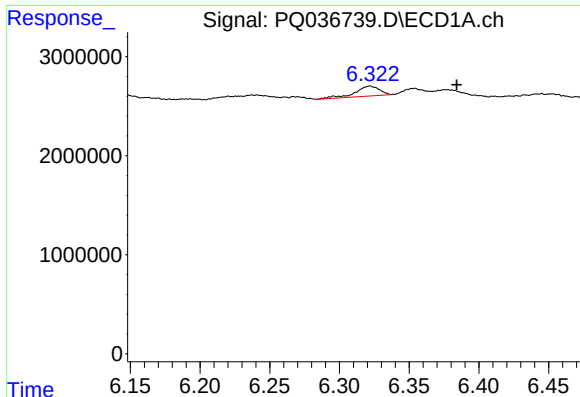
#23 AR-1248-3

R.T.: 6.012 min
Delta R.T.: 0.030 min
Response: 7795775
Conc: 56.77 ng/ml



#23 AR-1248-3

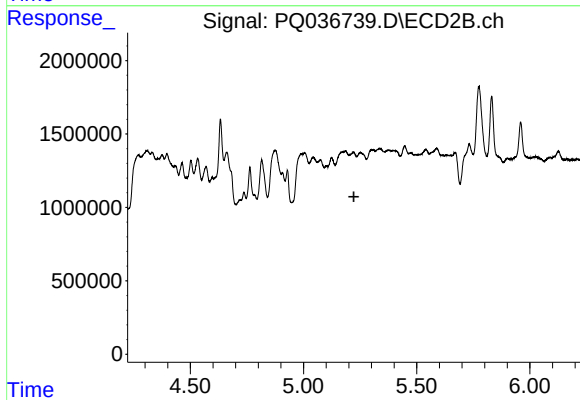
R.T.: 5.043 min
Delta R.T.: -0.008 min
Response: 1329035
Conc: 20.06 ng/ml



#24 AR-1248-4

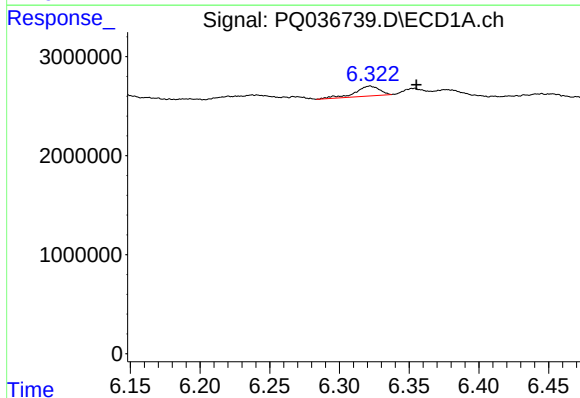
R.T.: 6.322 min
Delta R.T.: -0.062 min
Response: 1207911
Conc: 7.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



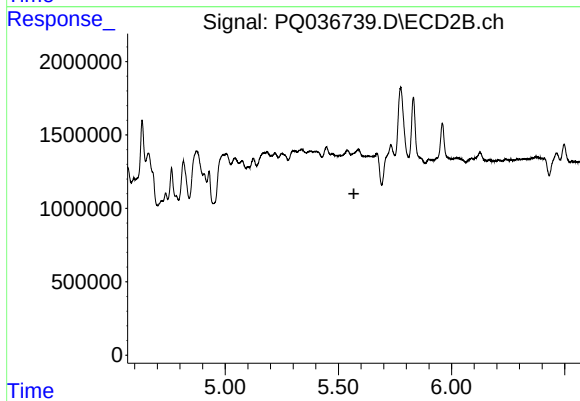
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



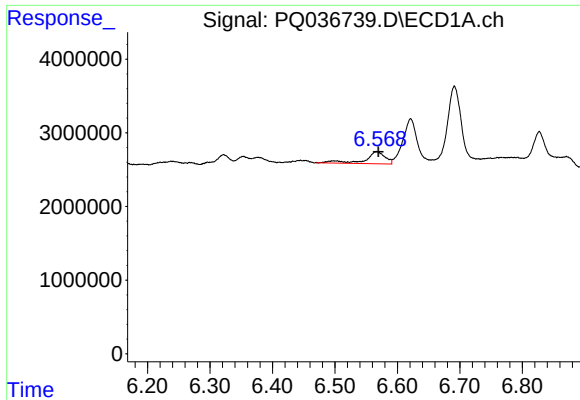
#26 AR-1254-1

R.T.: 6.322 min
Delta R.T.: -0.033 min
Response: 1207911
Conc: 6.81 ng/ml



#26 AR-1254-1

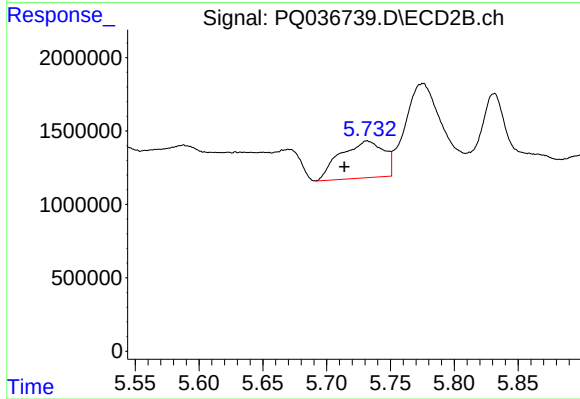
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#27 AR-1254-2

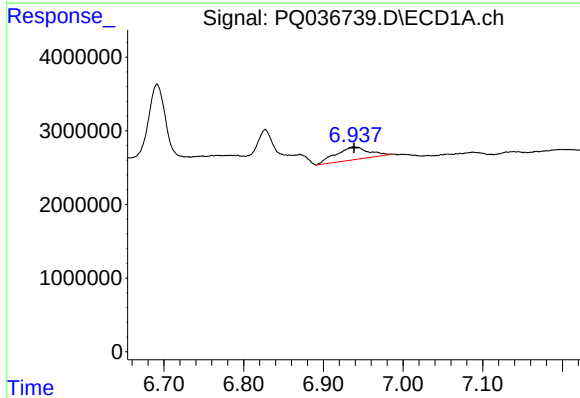
R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 3676731
Conc: 14.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



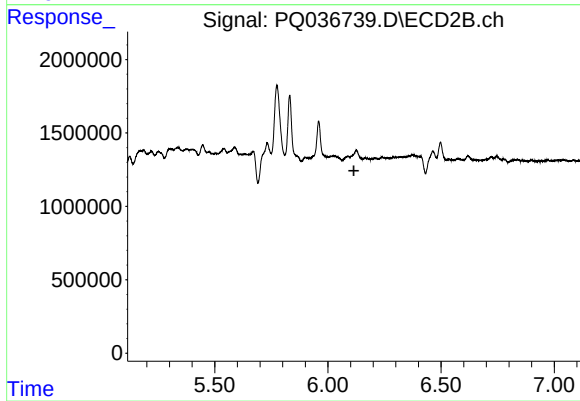
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: 0.018 min
Response: 5952822
Conc: 53.79 ng/ml



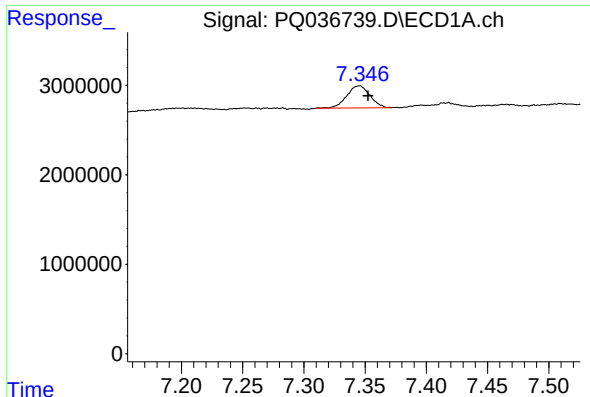
#28 AR-1254-3

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 4993842
Conc: 18.65 ng/ml



#28 AR-1254-3

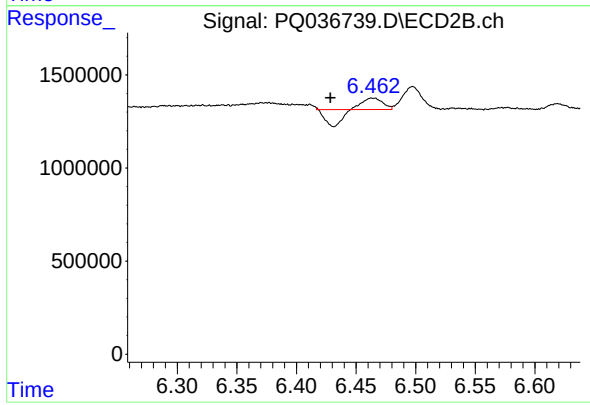
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.007 min
Response: 3268379
Conc: 14.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: 0.036 min
Response: 10718
Conc: 0.08 ng/ml