

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 16:58
 Operator : SM\SJ
 Sample : K1256-02RE
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30175RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 23:46:07 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...	4.338	3.700	40124506	18980941	8.717	7.922
2)	SA Decachlor...	9.932	8.638	14577484	6400544	3.999	3.402
Target Compounds							
3)	L1 AR-1016-1	5.481	4.840	6311348	3976031	44.983	52.787
4)	L1 AR-1016-2	5.554	4.840	2706996	3976031	12.826	35.724 #
5)	L1 AR-1016-3	5.554	5.024	2706996	3512176	21.838	62.277 #
6)	L1 AR-1016-4	5.719	5.024	2058079	3512176	20.696	77.747 #
7)	L1 AR-1016-5	5.993	5.256	10465845	3725072	106.021	63.863 #
8)	L2 AR-1221-1	4.551	0.000	10141429	0	222.745	N.D. #
9)	L2 AR-1221-2	4.642	4.003	1532986	2939686	45.534	156.623 #
10)	L2 AR-1221-3	4.742	0.000	1756775	0	15.714	N.D. #
11)	L3 AR-1232-1	4.742	0.000	1756775	0	18.869	N.D. #
12)	L3 AR-1232-2	5.230	4.840	3838515	3976031	81.672	74.127
13)	L3 AR-1232-3	5.554	5.024	2706996	3512176	27.339	137.488 #
14)	L3 AR-1232-4	5.719	5.061	2058079	1841661	44.228	77.788 #
15)	L3 AR-1232-5	5.789	5.256	19008974	3725072	553.838	147.450 #
16)	L4 AR-1242-1	5.481	4.840	6311348	3976031	54.451	63.313
17)	L4 AR-1242-2	5.554	4.840	2706996	3976031	15.268	42.602 #
18)	L4 AR-1242-3	5.554	5.024	2706996	3512176	26.100	75.060 #
19)	L4 AR-1242-4	5.719	5.061	2058079	1841661	24.468	40.307 #
20)	L4 AR-1242-5	0.000	5.627	0	2236656	N.D.	39.956 #
21)	L5 AR-1248-1	5.481	4.840	6311348	3976031	70.233	80.624
22)	L5 AR-1248-2	5.789	5.024	19008974	3512176	155.801	54.133 #
23)	L5 AR-1248-3	5.993	5.061	10465845	1841661	76.208	27.791 #
24)	L5 AR-1248-4	6.343	5.256	2579688	3725072	16.437	46.901 #
25)	L5 AR-1248-5	0.000	5.627	0	2236656	N.D.	28.308 #
26)	L6 AR-1254-1	6.343	5.627	2579688	2236656	14.548	16.706
28)	L6 AR-1254-3	6.957	0.000	1859731	0	6.946	N.D. #
29)	L6 AR-1254-4	7.163	0.000	4857219	0	24.481	N.D. #
31)	L7 AR-1260-1	7.163	0.000	4857219	0	24.940	N.D. #

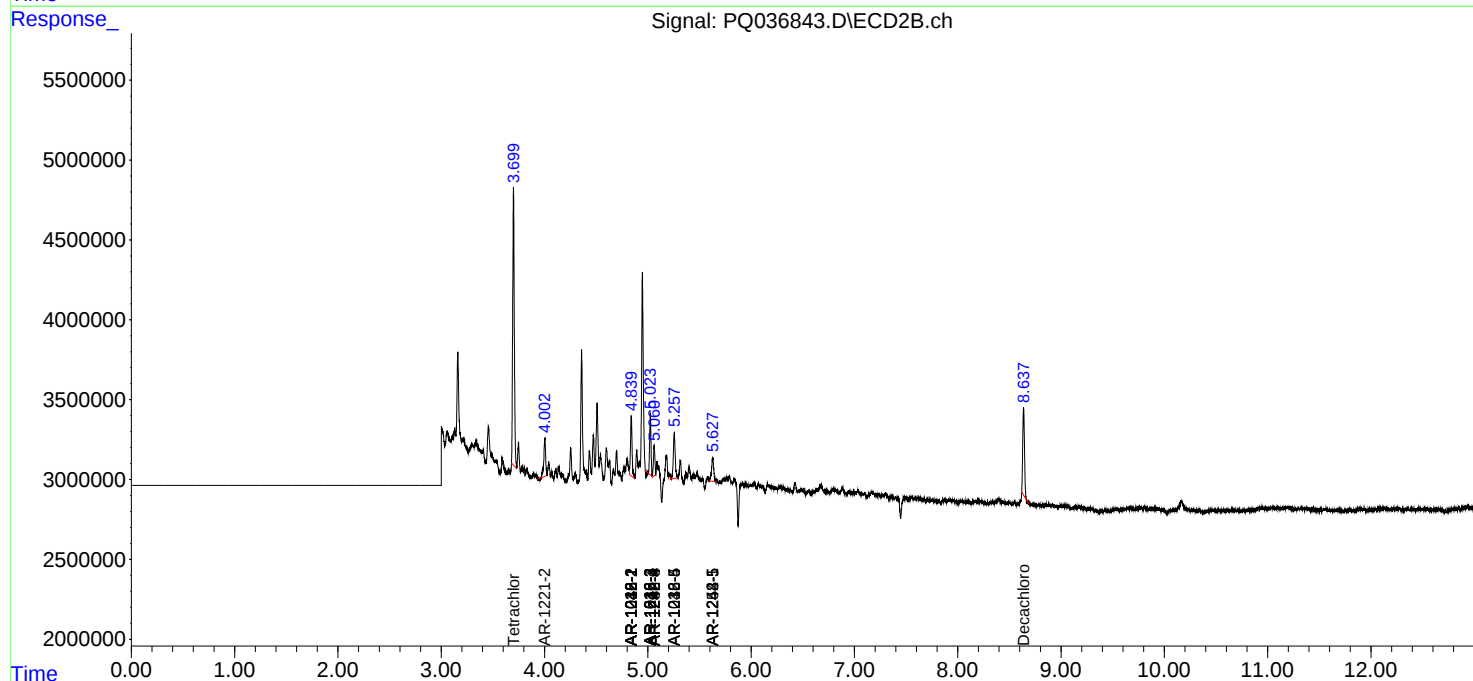
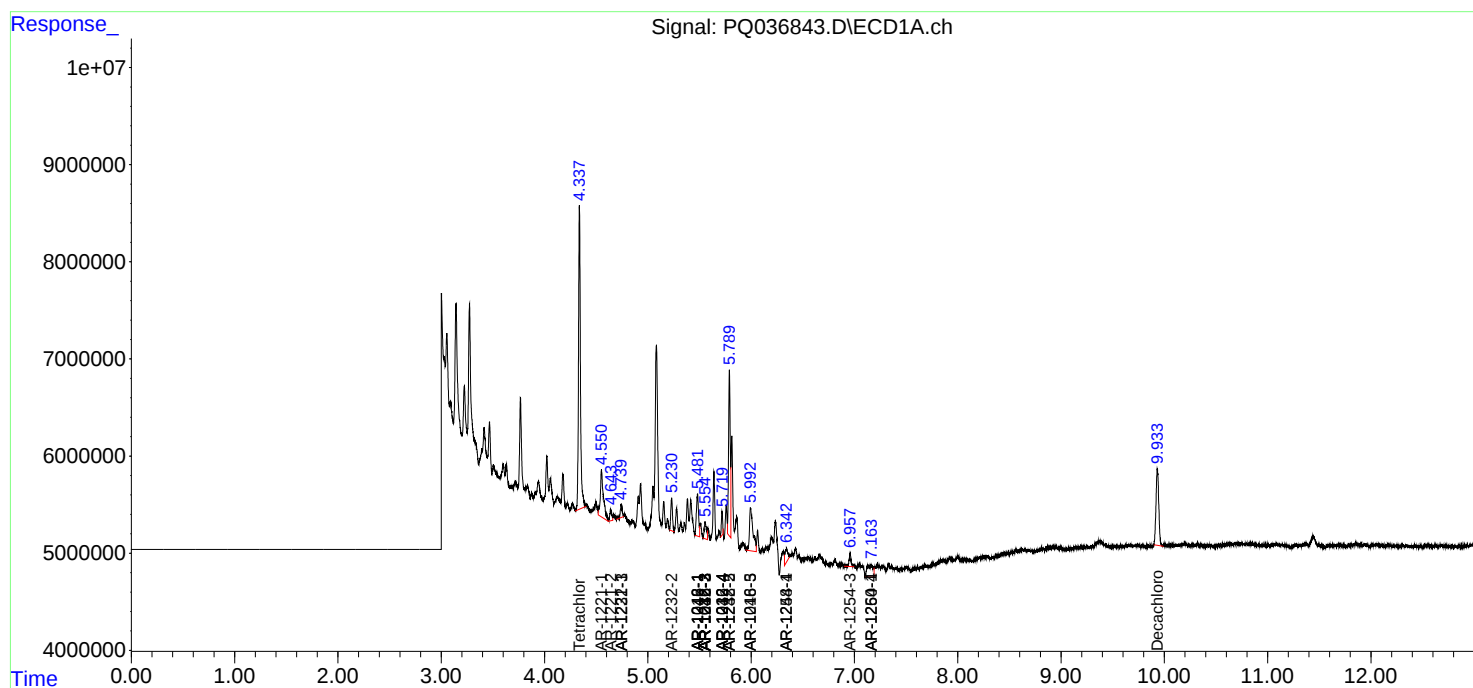
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

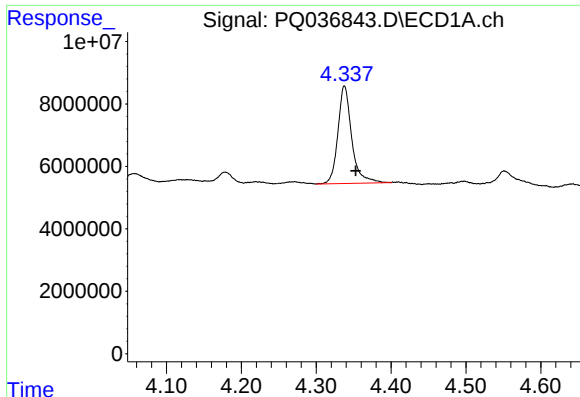
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
Data File : PQ036843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 16:58
Operator : SM\SJ
Sample : K1256-02RE
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
30175RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 23:46:07 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

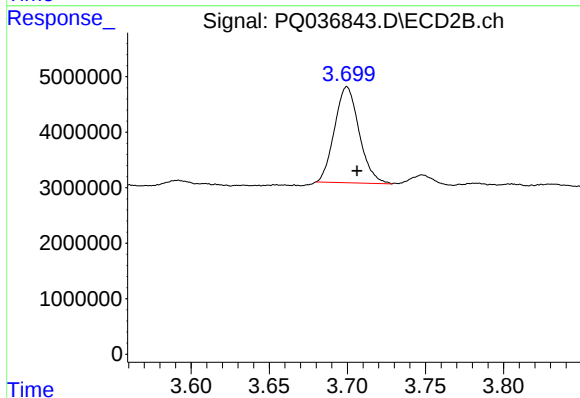




#1 Tetrachloro-m-xylene

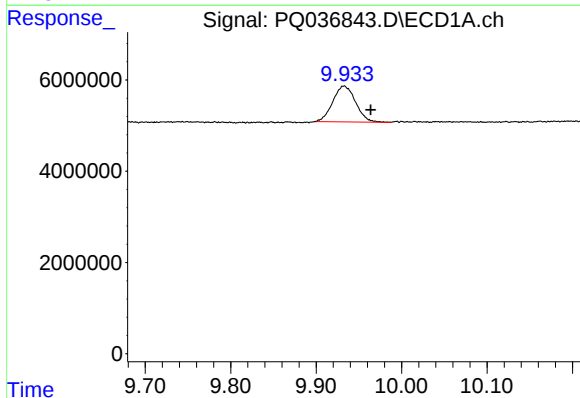
R.T.: 4.338 min
Delta R.T.: -0.015 min
Response: 40124506
Conc: 8.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



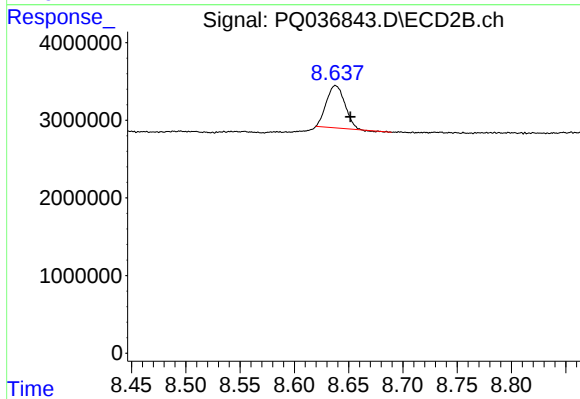
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 18980941
Conc: 7.92 ng/ml



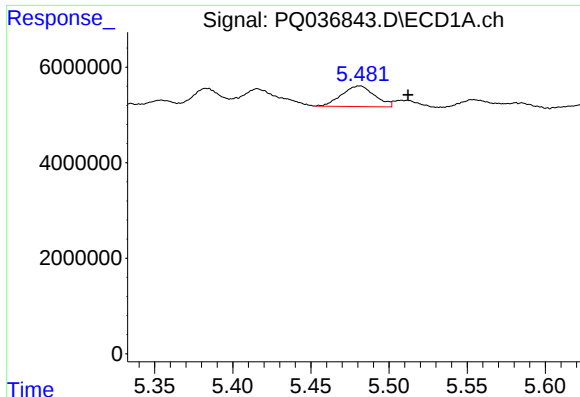
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.031 min
Response: 14577484
Conc: 4.00 ng/ml



#2 Decachlorobiphenyl

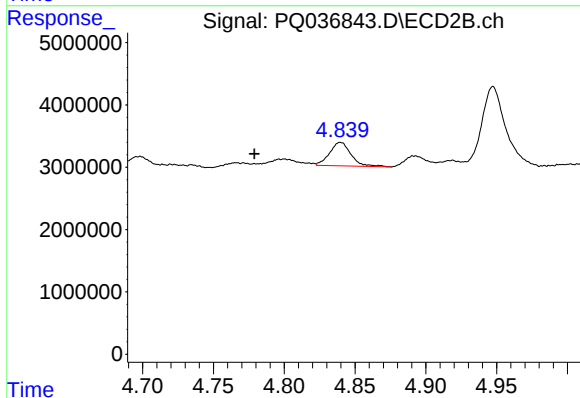
R.T.: 8.638 min
Delta R.T.: -0.014 min
Response: 6400544
Conc: 3.40 ng/ml



#3 AR-1016-1

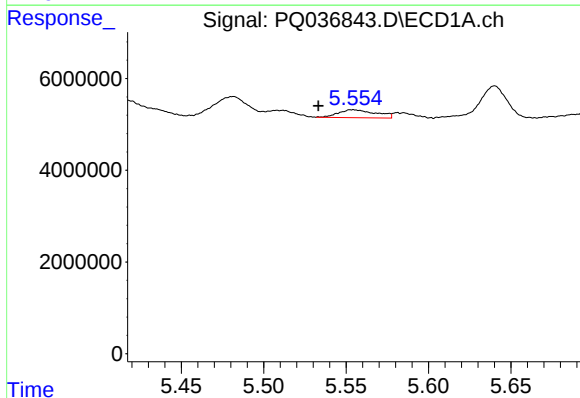
R.T.: 5.481 min
Delta R.T.: -0.031 min
Response: 6311348
Conc: 44.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



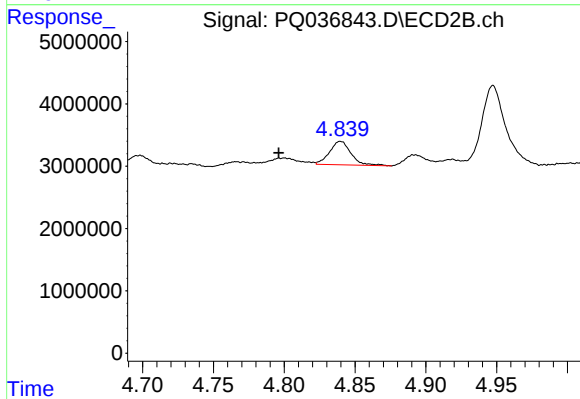
#3 AR-1016-1

R.T.: 4.840 min
Delta R.T.: 0.061 min
Response: 3976031
Conc: 52.79 ng/ml



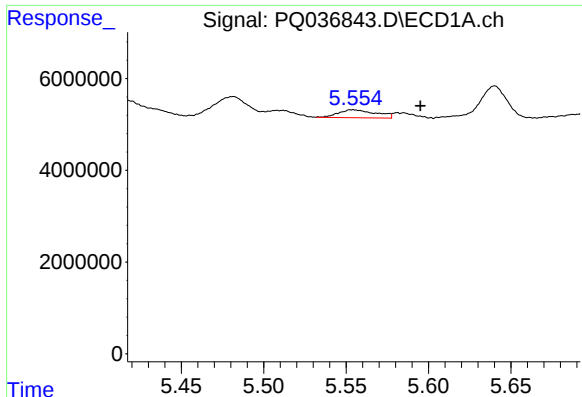
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.021 min
Response: 2706996
Conc: 12.83 ng/ml



#4 AR-1016-2

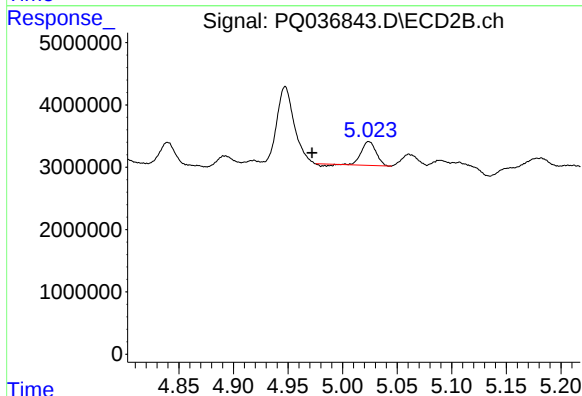
R.T.: 4.840 min
Delta R.T.: 0.044 min
Response: 3976031
Conc: 35.72 ng/ml



#5 AR-1016-3

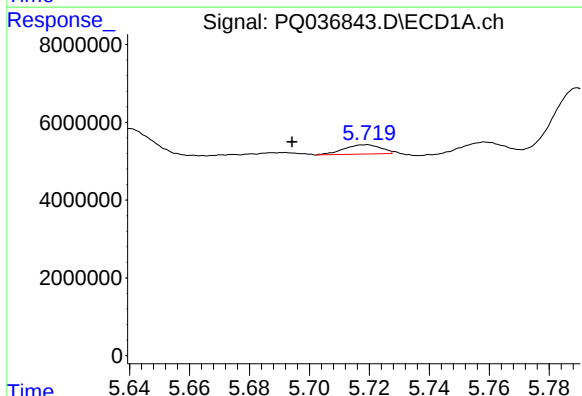
R.T.: 5.554 min
Delta R.T.: -0.041 min
Response: 2706996
Conc: 21.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



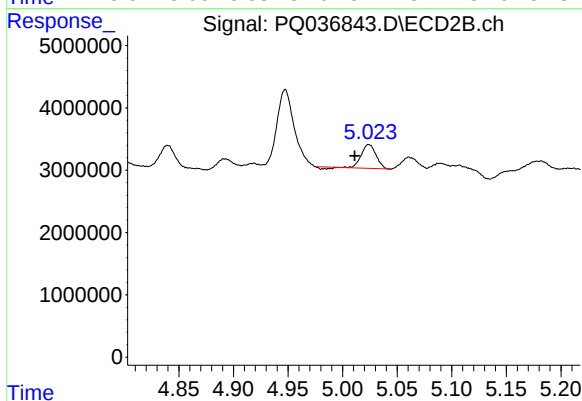
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: 0.052 min
Response: 3512176
Conc: 62.28 ng/ml



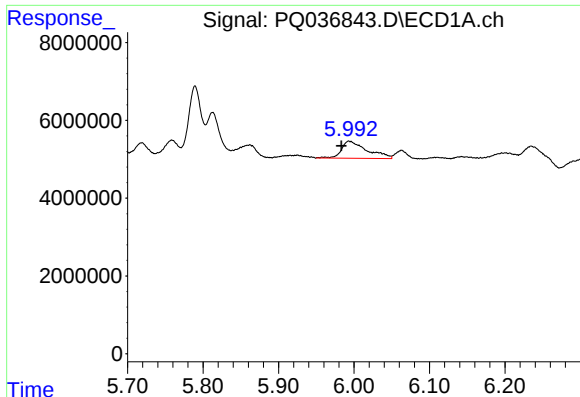
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: 0.024 min
Response: 2058079
Conc: 20.70 ng/ml



#6 AR-1016-4

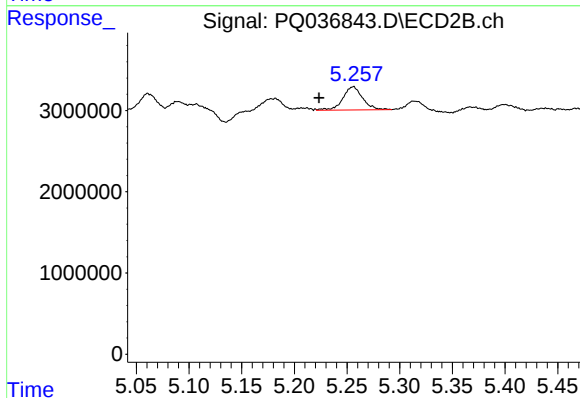
R.T.: 5.024 min
Delta R.T.: 0.013 min
Response: 3512176
Conc: 77.75 ng/ml



#7 AR-1016-5

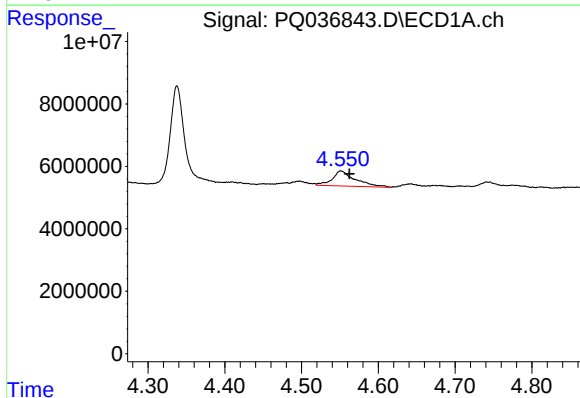
R.T.: 5.993 min
Delta R.T.: 0.010 min
Response: 10465845
Conc: 106.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



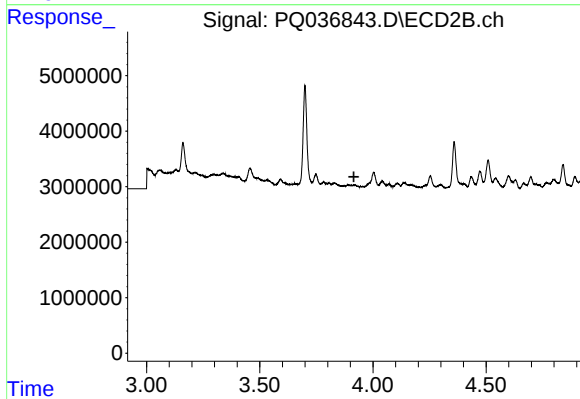
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: 0.032 min
Response: 3725072
Conc: 63.86 ng/ml



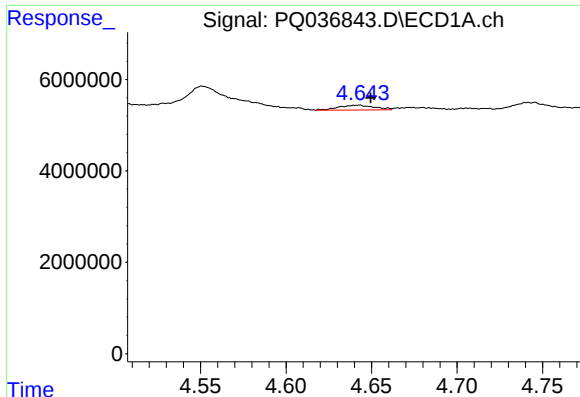
#8 AR-1221-1

R.T.: 4.551 min
Delta R.T.: -0.011 min
Response: 10141429
Conc: 222.74 ng/ml



#8 AR-1221-1

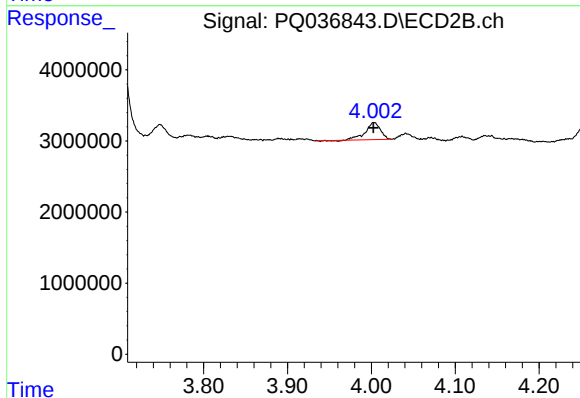
R.T.: 0.000 min
Exp R.T.: 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

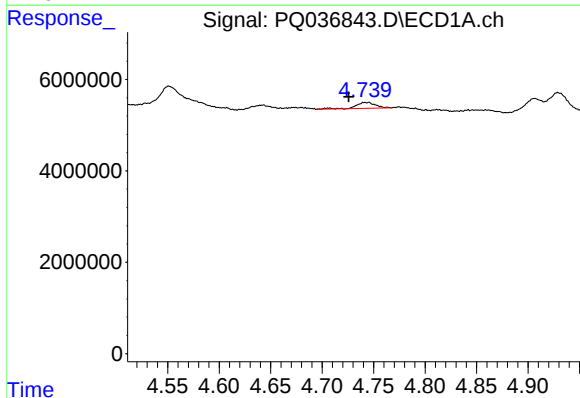
R.T.: 4.642 min
Delta R.T.: -0.007 min
Response: 1532986
Conc: 45.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



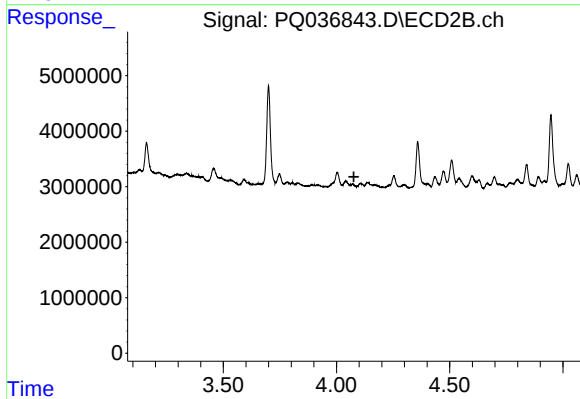
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 2939686
Conc: 156.62 ng/ml



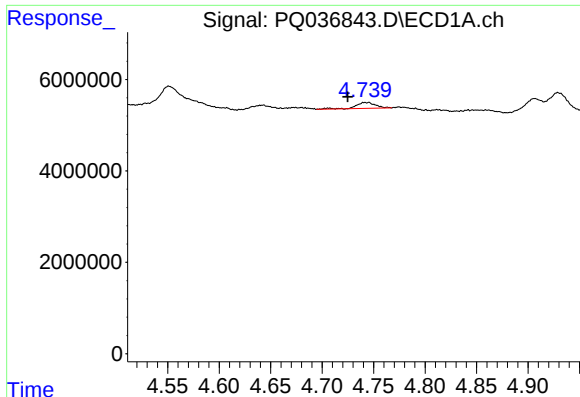
#10 AR-1221-3

R.T.: 4.742 min
Delta R.T.: 0.016 min
Response: 1756775
Conc: 15.71 ng/ml



#10 AR-1221-3

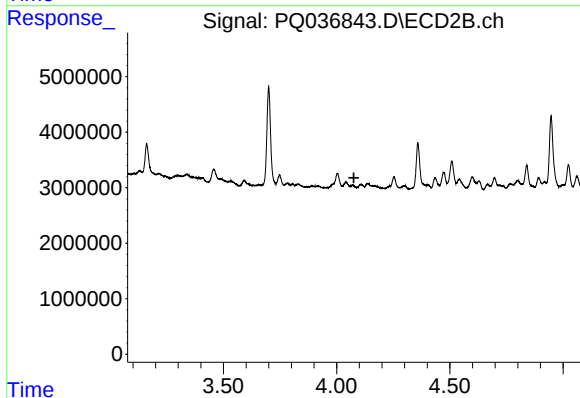
R.T.: 0.000 min
Exp R.T.: 4.077 min
Response: 0
Conc: N.D.



#11 AR-1232-1

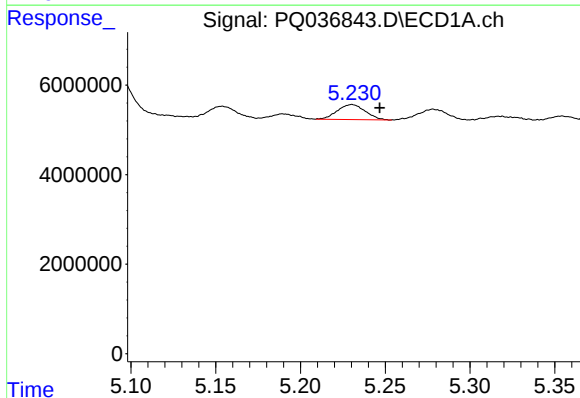
R.T.: 4.742 min
Delta R.T.: 0.017 min
Response: 1756775
Conc: 18.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



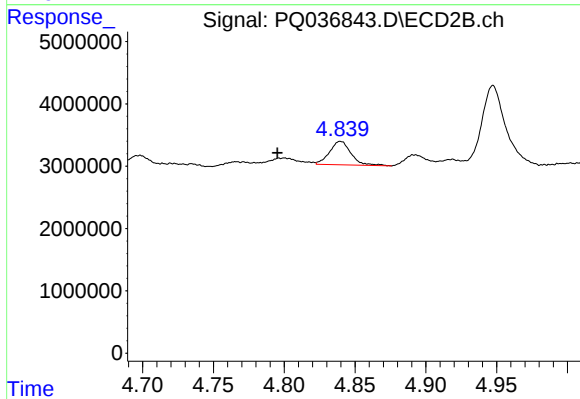
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



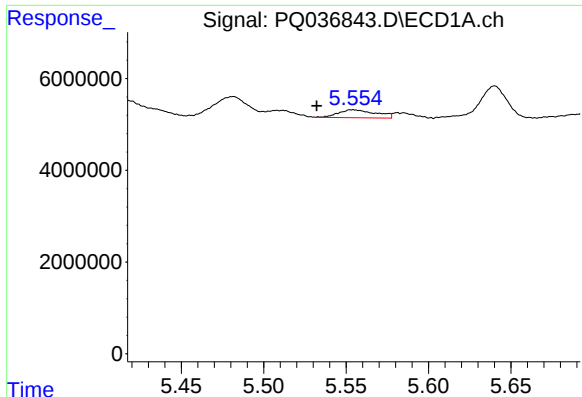
#12 AR-1232-2

R.T.: 5.230 min
Delta R.T.: -0.016 min
Response: 3838515
Conc: 81.67 ng/ml



#12 AR-1232-2

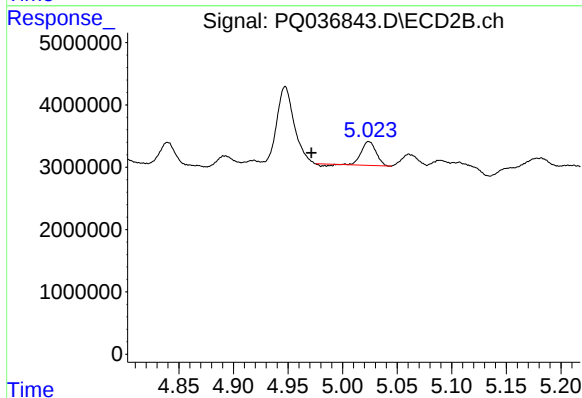
R.T.: 4.840 min
Delta R.T.: 0.045 min
Response: 3976031
Conc: 74.13 ng/ml



#13 AR-1232-3

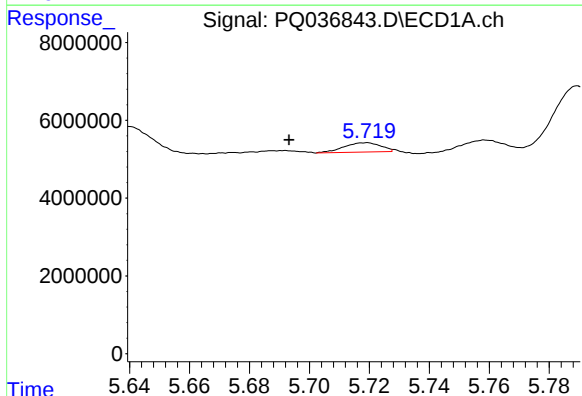
R.T.: 5.554 min
Delta R.T.: 0.022 min
Response: 2706996
Conc: 27.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



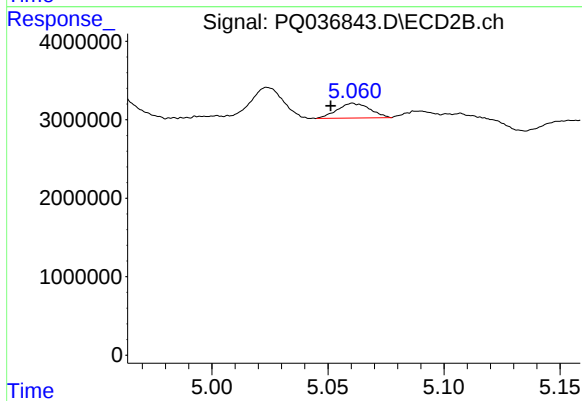
#13 AR-1232-3

R.T.: 5.024 min
Delta R.T.: 0.053 min
Response: 3512176
Conc: 137.49 ng/ml



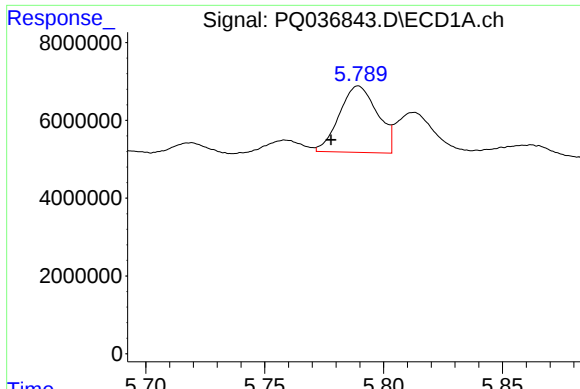
#14 AR-1232-4

R.T.: 5.719 min
Delta R.T.: 0.026 min
Response: 2058079
Conc: 44.23 ng/ml



#14 AR-1232-4

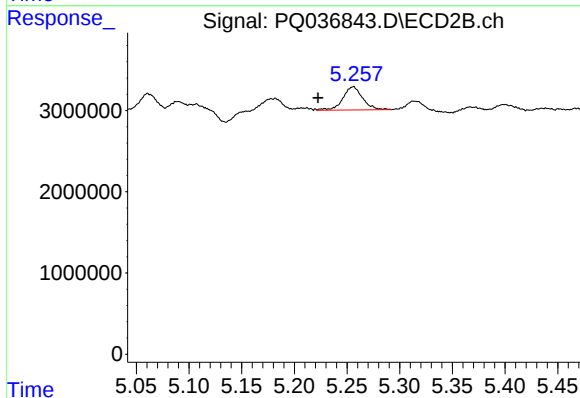
R.T.: 5.061 min
Delta R.T.: 0.010 min
Response: 1841661
Conc: 77.79 ng/ml



#15 AR-1232-5

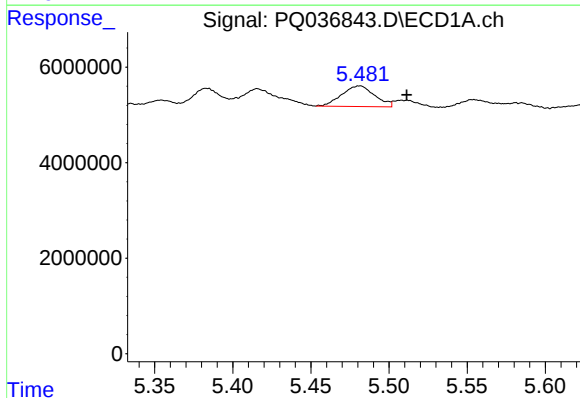
R.T.: 5.789 min
Delta R.T.: 0.012 min
Response: 19008974
Conc: 553.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



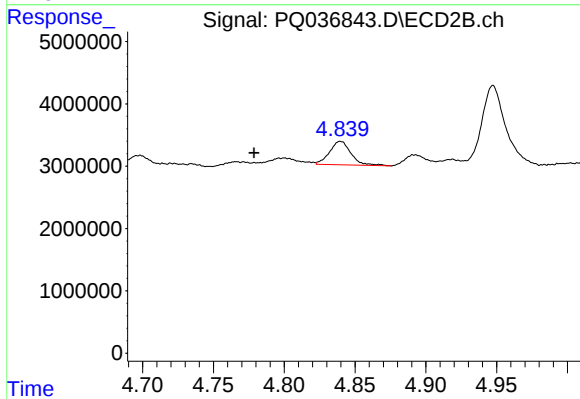
#15 AR-1232-5

R.T.: 5.256 min
Delta R.T.: 0.033 min
Response: 3725072
Conc: 147.45 ng/ml



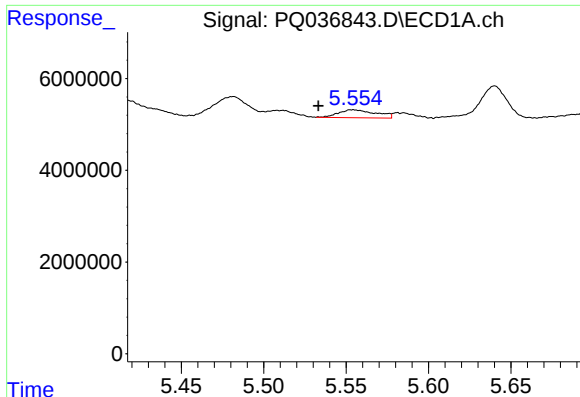
#16 AR-1242-1

R.T.: 5.481 min
Delta R.T.: -0.030 min
Response: 6311348
Conc: 54.45 ng/ml



#16 AR-1242-1

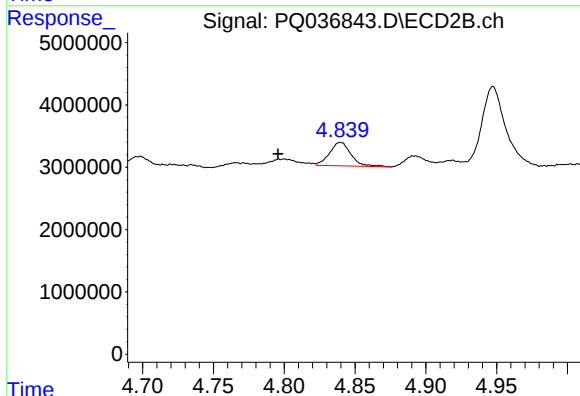
R.T.: 4.840 min
Delta R.T.: 0.061 min
Response: 3976031
Conc: 63.31 ng/ml



#17 AR-1242-2

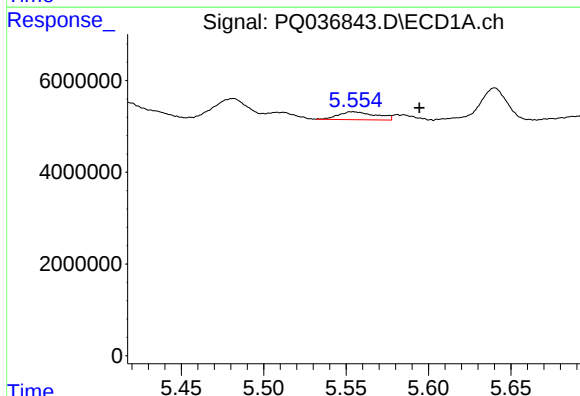
R.T.: 5.554 min
Delta R.T.: 0.021 min
Response: 2706996
Conc: 15.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



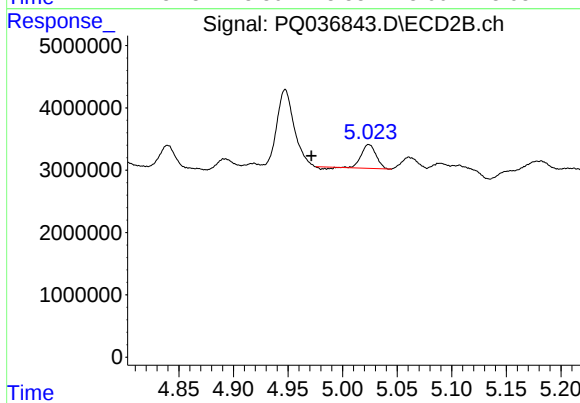
#17 AR-1242-2

R.T.: 4.840 min
Delta R.T.: 0.044 min
Response: 3976031
Conc: 42.60 ng/ml



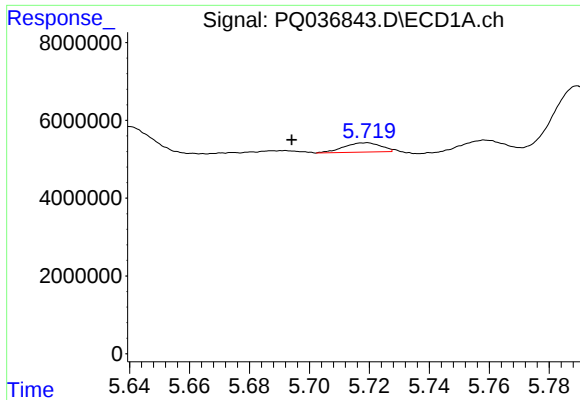
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.040 min
Response: 2706996
Conc: 26.10 ng/ml



#18 AR-1242-3

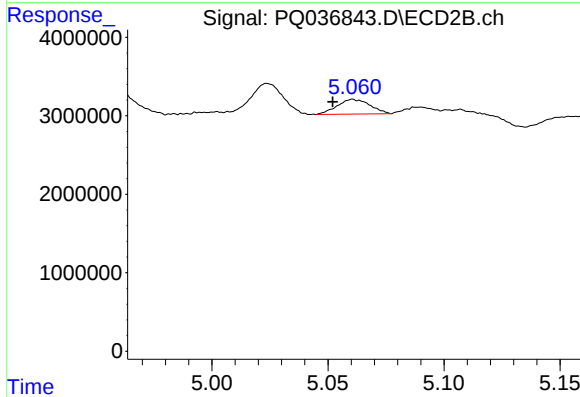
R.T.: 5.024 min
Delta R.T.: 0.053 min
Response: 3512176
Conc: 75.06 ng/ml



#19 AR-1242-4

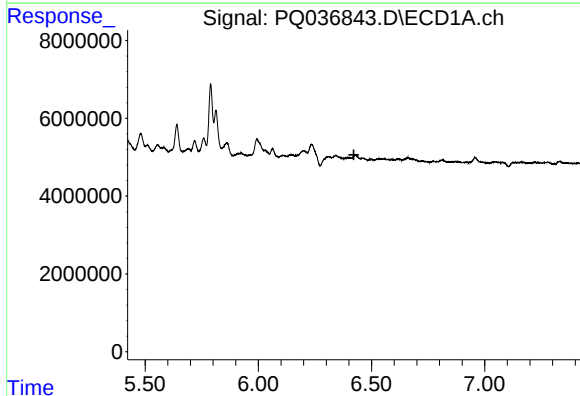
R.T.: 5.719 min
Delta R.T.: 0.025 min
Response: 2058079
Conc: 24.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



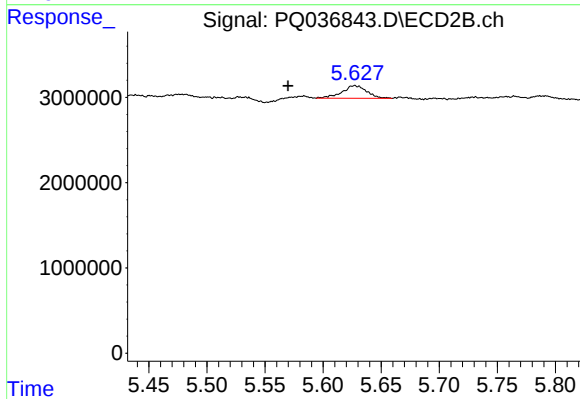
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: 0.009 min
Response: 1841661
Conc: 40.31 ng/ml



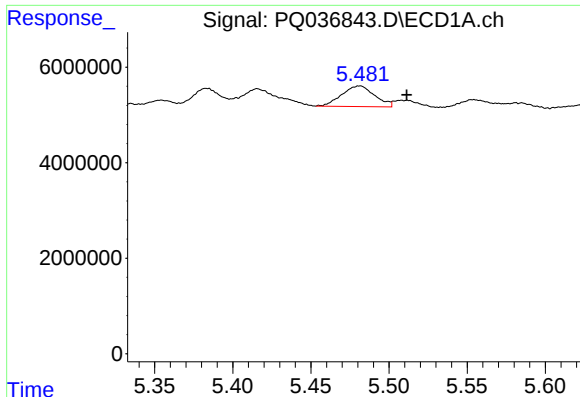
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#20 AR-1242-5

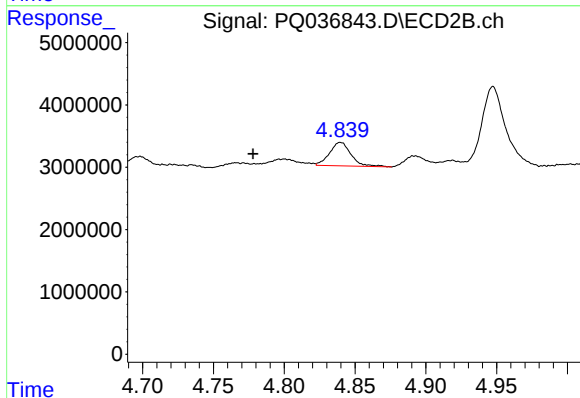
R.T.: 5.627 min
Delta R.T.: 0.057 min
Response: 2236656
Conc: 39.96 ng/ml



#21 AR-1248-1

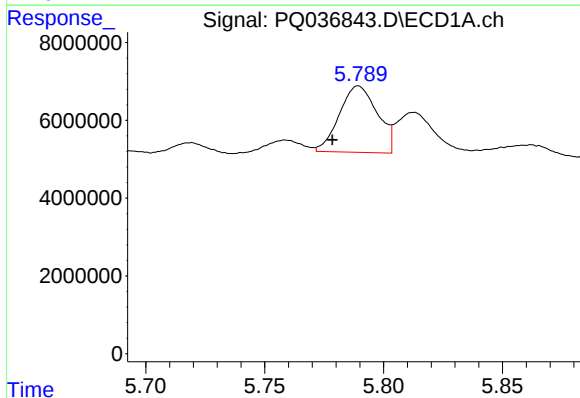
R.T.: 5.481 min
Delta R.T.: -0.030 min
Response: 6311348
Conc: 70.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



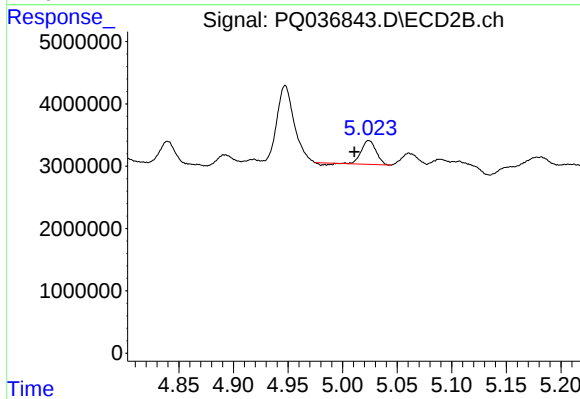
#21 AR-1248-1

R.T.: 4.840 min
Delta R.T.: 0.062 min
Response: 3976031
Conc: 80.62 ng/ml



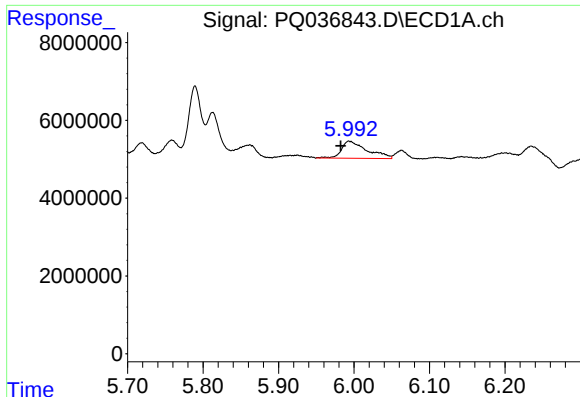
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: 0.011 min
Response: 19008974
Conc: 155.80 ng/ml



#22 AR-1248-2

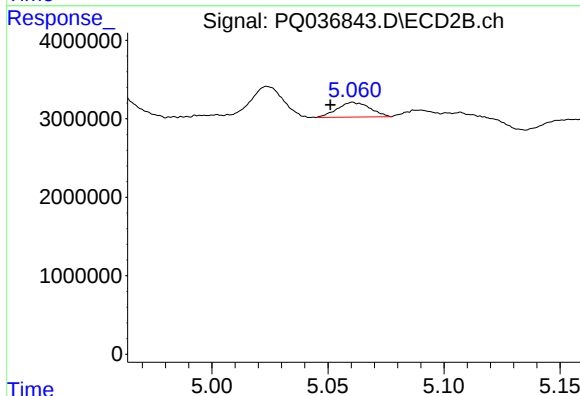
R.T.: 5.024 min
Delta R.T.: 0.013 min
Response: 3512176
Conc: 54.13 ng/ml



#23 AR-1248-3

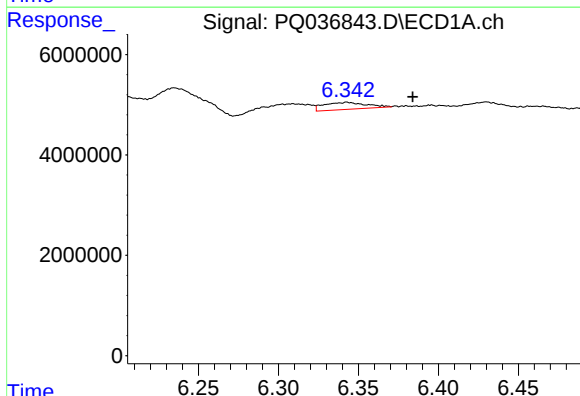
R.T.: 5.993 min
Delta R.T.: 0.011 min
Response: 10465845
Conc: 76.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



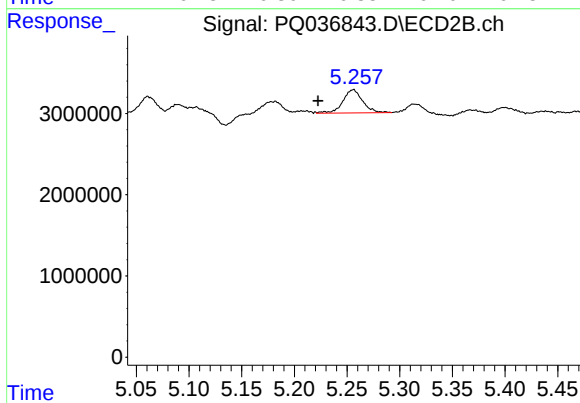
#23 AR-1248-3

R.T.: 5.061 min
Delta R.T.: 0.010 min
Response: 1841661
Conc: 27.79 ng/ml



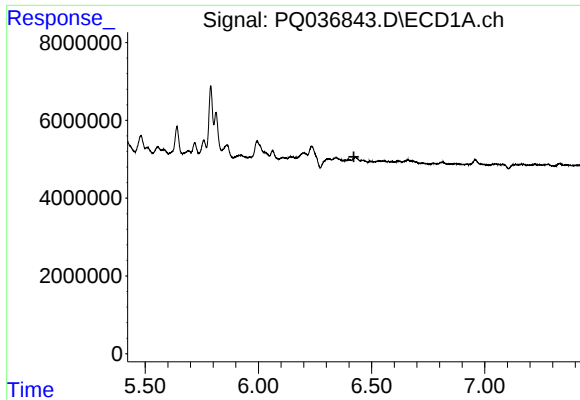
#24 AR-1248-4

R.T.: 6.343 min
Delta R.T.: -0.041 min
Response: 2579688
Conc: 16.44 ng/ml



#24 AR-1248-4

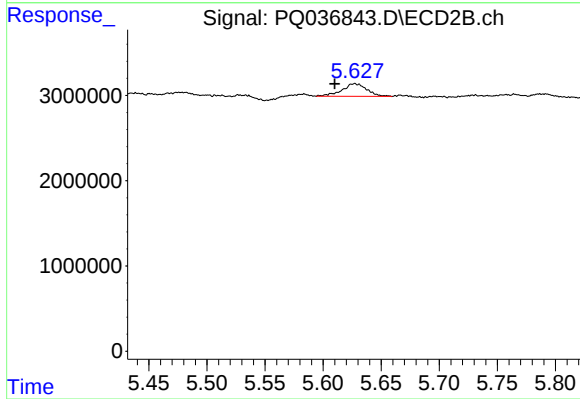
R.T.: 5.256 min
Delta R.T.: 0.033 min
Response: 3725072
Conc: 46.90 ng/ml



#25 AR-1248-5

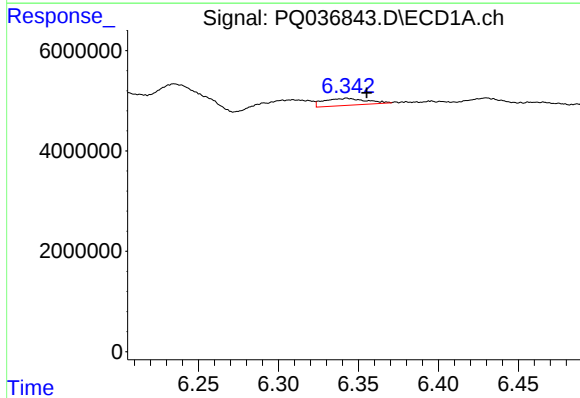
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30175RE



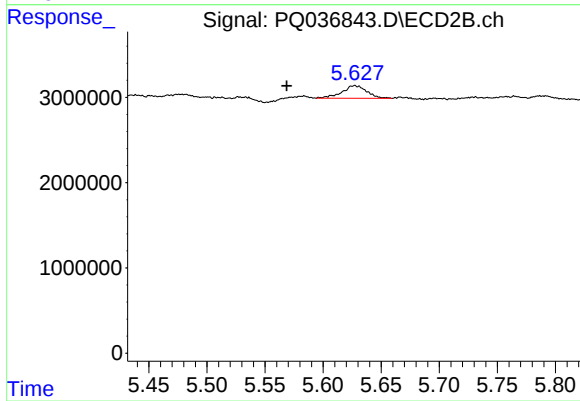
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: 0.017 min
Response: 2236656
Conc: 28.31 ng/ml



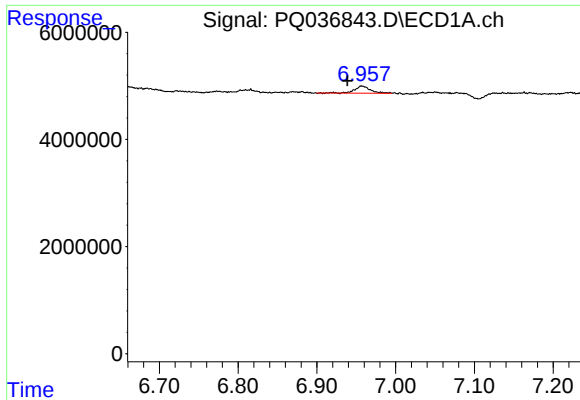
#26 AR-1254-1

R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 2579688
Conc: 14.55 ng/ml



#26 AR-1254-1

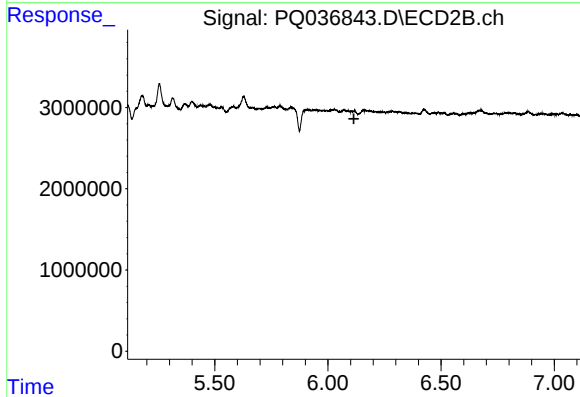
R.T.: 5.627 min
Delta R.T.: 0.058 min
Response: 2236656
Conc: 16.71 ng/ml



#28 AR-1254-3

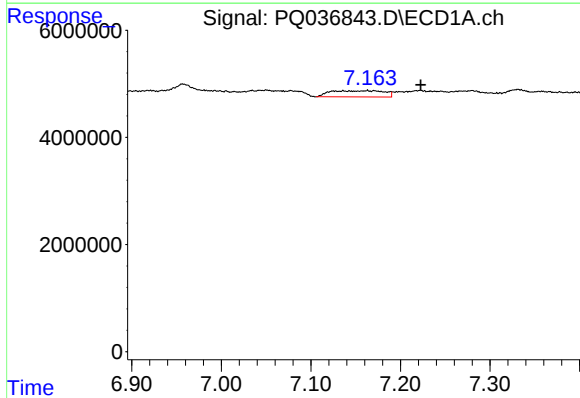
R.T.: 6.957 min
Delta R.T.: 0.018 min
Response: 1859731
Conc: 6.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



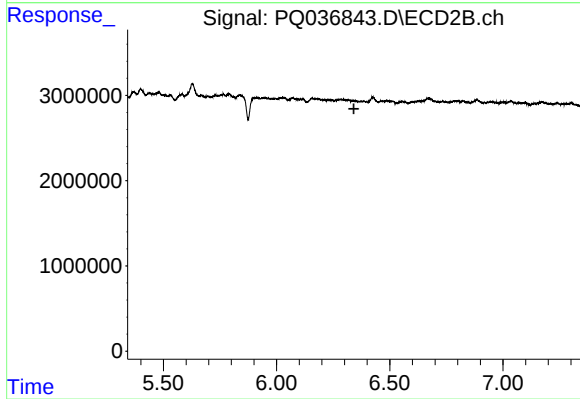
#28 AR-1254-3

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



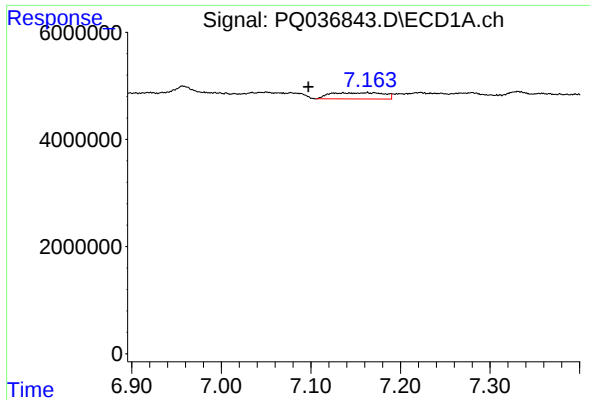
#29 AR-1254-4

R.T.: 7.163 min
Delta R.T.: -0.059 min
Response: 4857219
Conc: 24.48 ng/ml



#29 AR-1254-4

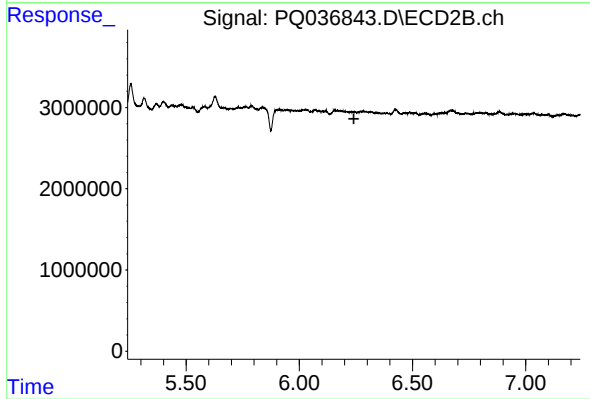
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: 0.066 min
Response: 4857219
Conc: 24.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175RE



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.