

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 12:27
 Operator : SM\SJ
 Sample : K1256-02
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30175

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 14:18:14 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	38758326	18808744	8.421	7.850
2)	SA Decachlor...	9.928	8.635	13132056	4977838	3.602	2.646 #
Target Compounds							
3)	L1 AR-1016-1	5.481	4.800	6223972	2523398	44.360	33.501
4)	L1 AR-1016-2	5.555	4.800	2325902	2523398	11.020	22.673 #
5)	L1 AR-1016-3	5.555	5.024	2325902	3309265	18.764	58.679 #
6)	L1 AR-1016-4	5.718	5.024	2274763	3309265	22.874	73.256 #
7)	L1 AR-1016-5	5.993	5.256	10489192	3446001	106.258	59.079 #
8)	L2 AR-1221-1	4.551	0.000	9466967	0	207.931	N.D. #
9)	L2 AR-1221-2	0.000	4.004	0	3096575	N.D.	164.982 #
10)	L2 AR-1221-3	4.746	0.000	5000069	0	44.725	N.D. #
11)	L3 AR-1232-1	4.746	0.000	5000069	0	53.705	N.D. #
12)	L3 AR-1232-2	5.230	4.800	3843249	2523398	81.773	47.045 #
13)	L3 AR-1232-3	5.555	5.024	2325902	3309265	23.491	129.545 #
14)	L3 AR-1232-4	5.718	5.063	2274763	1770890	48.885	74.799 #
15)	L3 AR-1232-5	5.790	5.256	21919914	3446001	638.649	136.403 #
16)	L4 AR-1242-1	5.481	4.800	6223972	2523398	53.697	40.182 #
17)	L4 AR-1242-2	5.555	4.800	2325902	2523398	13.119	27.037 #
18)	L4 AR-1242-3	5.555	5.024	2325902	3309265	22.426	70.723 #
19)	L4 AR-1242-4	5.718	5.063	2274763	1770890	27.044	38.758 #
20)	L4 AR-1242-5	0.000	5.628	0	2105666	N.D.	37.616 #
21)	L5 AR-1248-1	5.481	4.800	6223972	2523398	69.261	51.168 #
22)	L5 AR-1248-2	5.790	5.024	21919914	3309265	179.660	51.006 #
23)	L5 AR-1248-3	5.993	5.063	10489192	1770890	76.378	26.723 #
24)	L5 AR-1248-4	6.337	5.256	1727487	3446001	11.007	43.387 #
25)	L5 AR-1248-5	0.000	5.628	0	2105666	N.D.	26.650 #
26)	L6 AR-1254-1	6.337	5.628	1727487	2105666	9.742	15.728 #

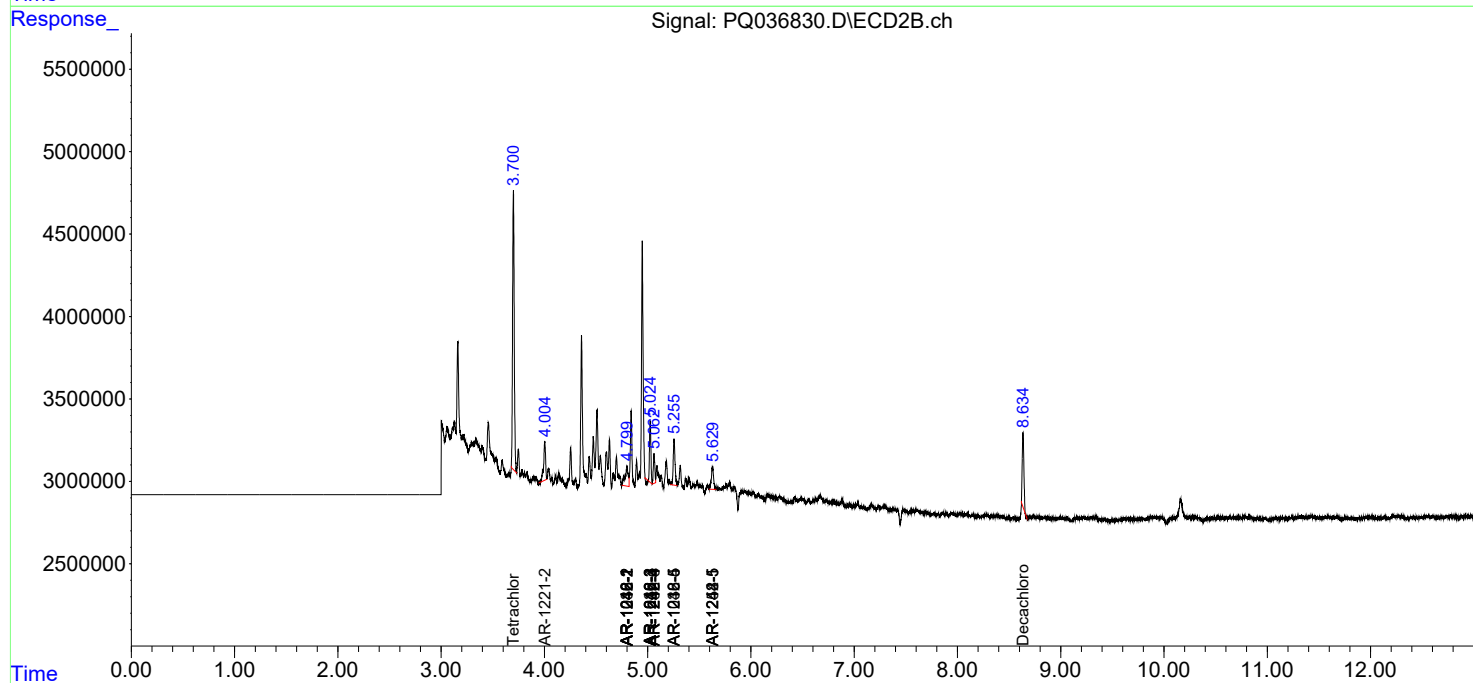
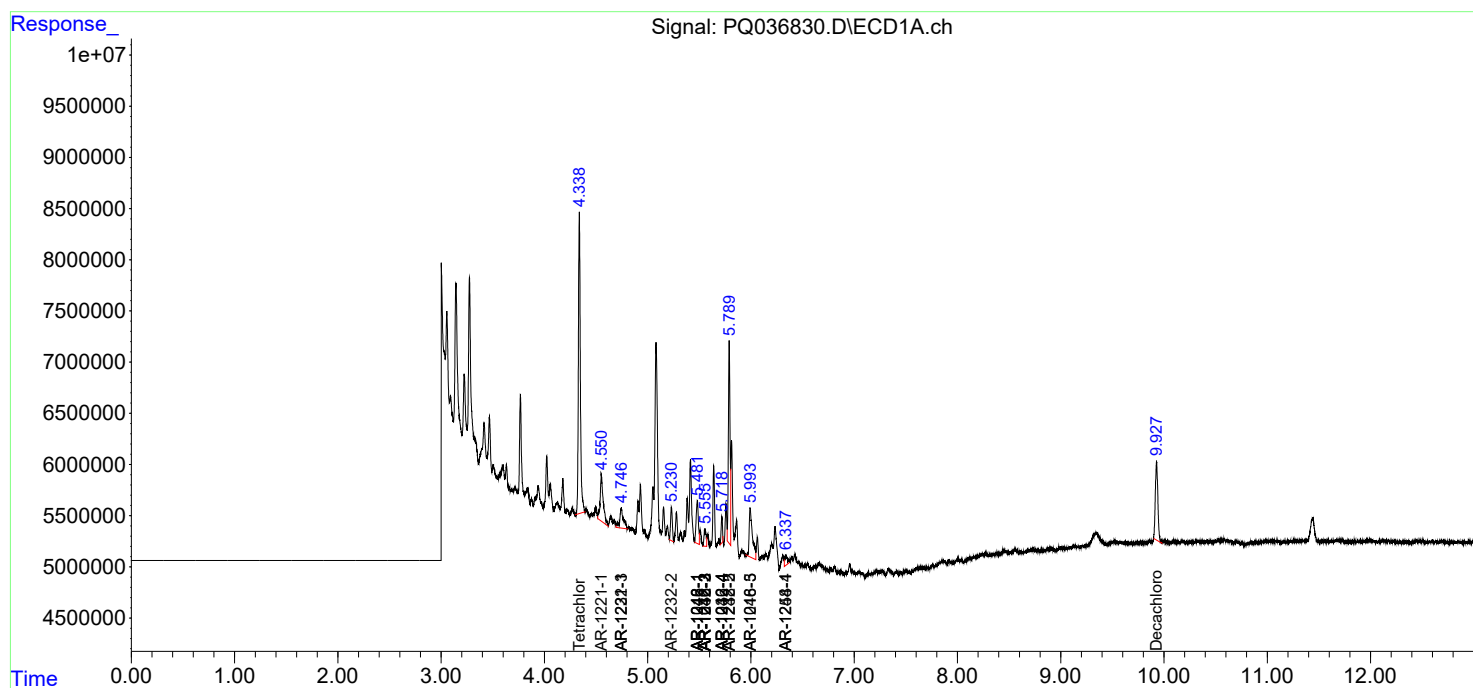
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

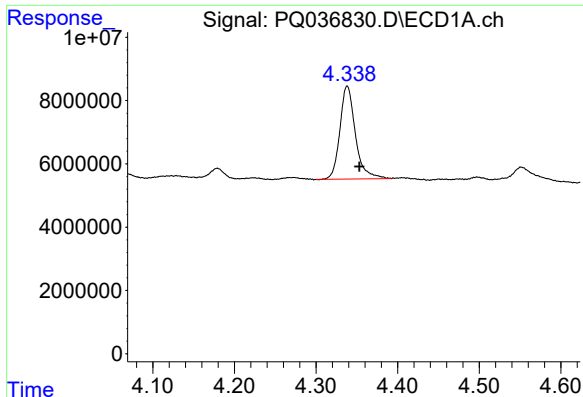
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
Data File : PQ036830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 12:27
Operator : SM\SJ
Sample : K1256-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
30175

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 14:18:14 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

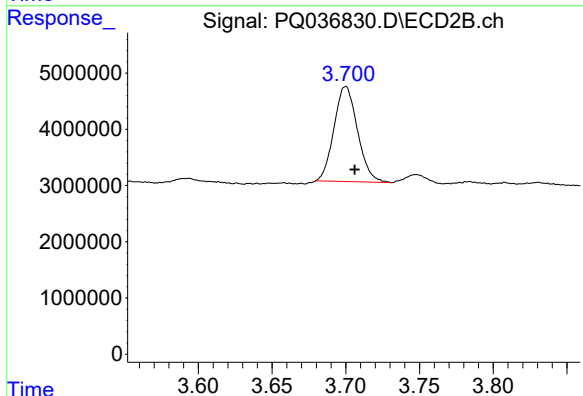




#1 Tetrachloro-m-xylene

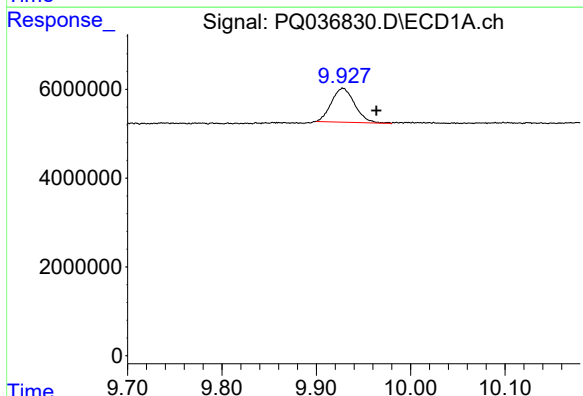
R.T.: 4.338 min
Delta R.T.: -0.015 min
Response: 38758326
Conc: 8.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



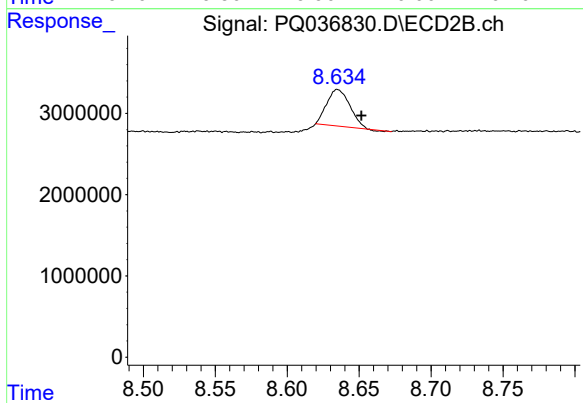
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 18808744
Conc: 7.85 ng/ml



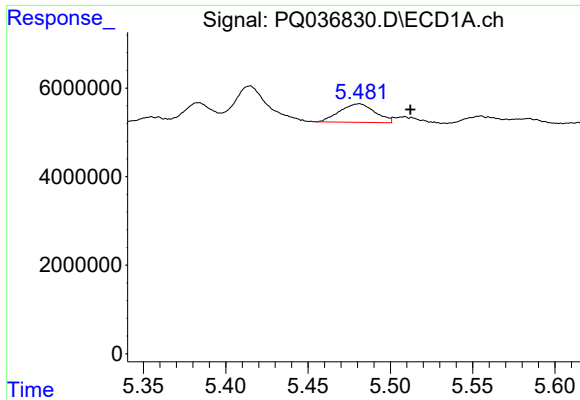
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.036 min
Response: 13132056
Conc: 3.60 ng/ml



#2 Decachlorobiphenyl

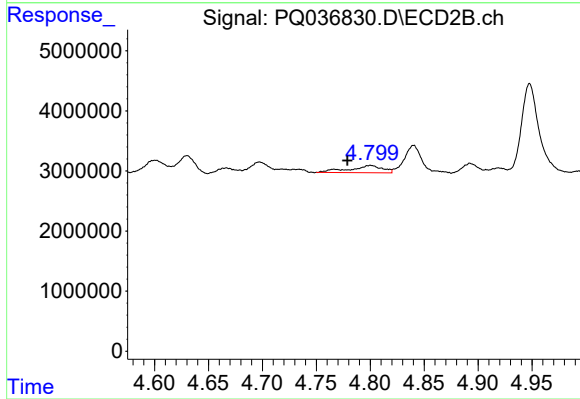
R.T.: 8.635 min
Delta R.T.: -0.017 min
Response: 4977838
Conc: 2.65 ng/ml



#3 AR-1016-1

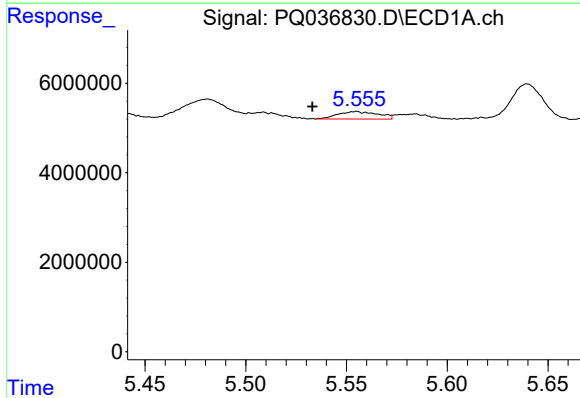
R.T.: 5.481 min
Delta R.T.: -0.031 min
Response: 6223972
Conc: 44.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



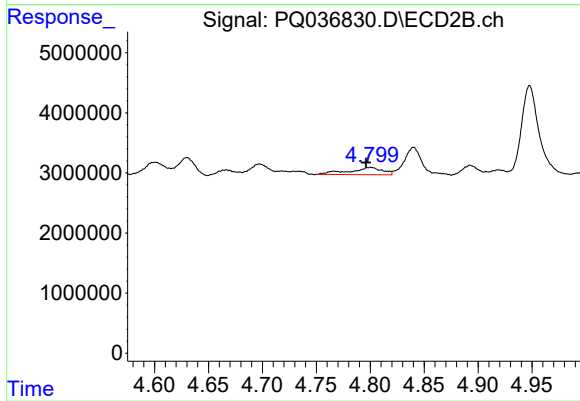
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: 0.021 min
Response: 2523398
Conc: 33.50 ng/ml



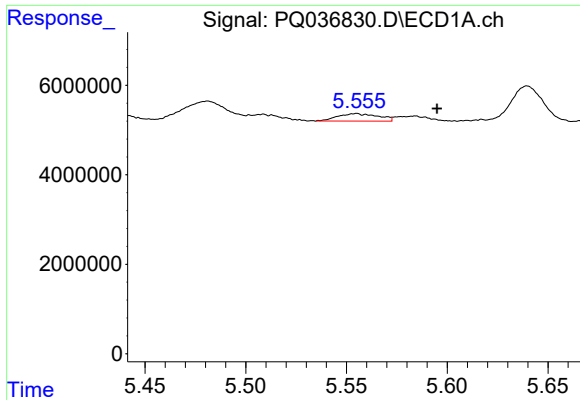
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.022 min
Response: 2325902
Conc: 11.02 ng/ml



#4 AR-1016-2

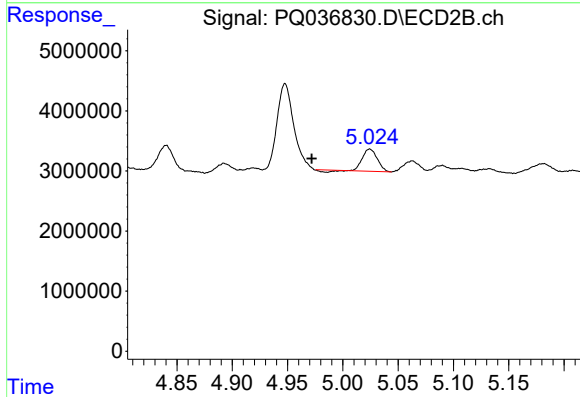
R.T.: 4.800 min
Delta R.T.: 0.004 min
Response: 2523398
Conc: 22.67 ng/ml



#5 AR-1016-3

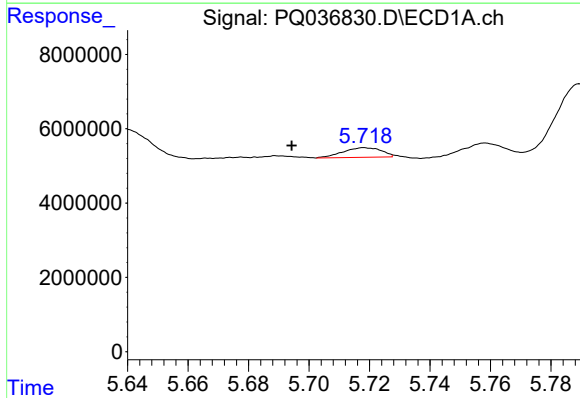
R.T.: 5.555 min
Delta R.T.: -0.040 min
Response: 2325902
Conc: 18.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



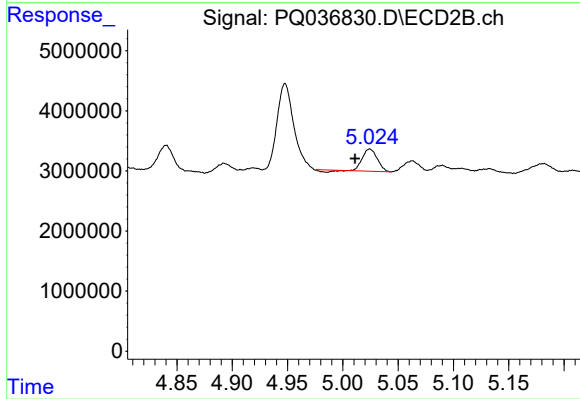
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: 0.052 min
Response: 3309265
Conc: 58.68 ng/ml



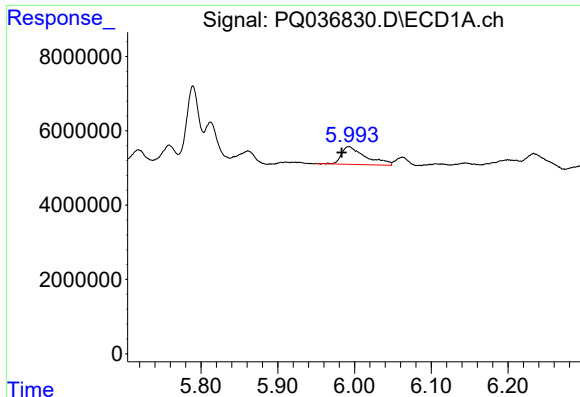
#6 AR-1016-4

R.T.: 5.718 min
Delta R.T.: 0.024 min
Response: 2274763
Conc: 22.87 ng/ml



#6 AR-1016-4

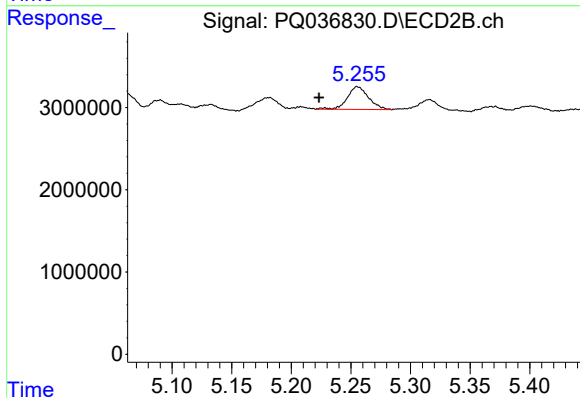
R.T.: 5.024 min
Delta R.T.: 0.013 min
Response: 3309265
Conc: 73.26 ng/ml



#7 AR-1016-5

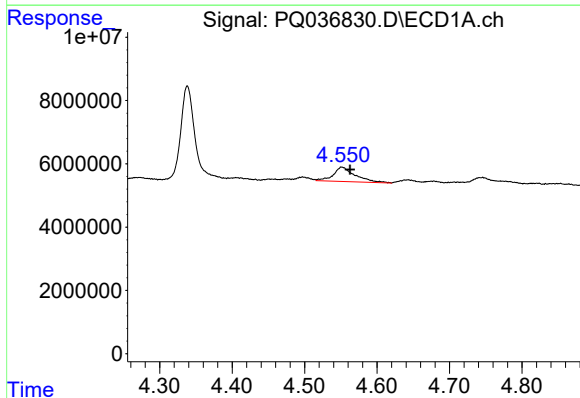
R.T.: 5.993 min
Delta R.T.: 0.009 min
Response: 10489192
Conc: 106.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



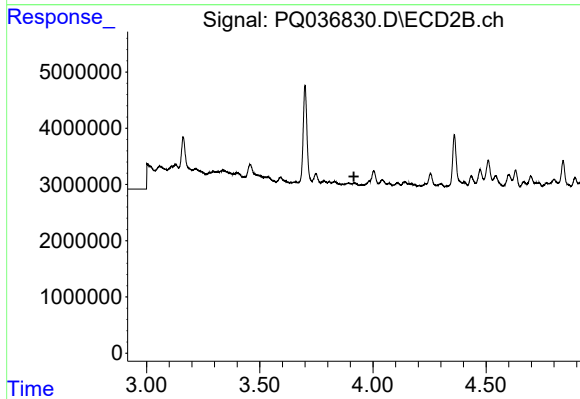
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: 0.032 min
Response: 3446001
Conc: 59.08 ng/ml



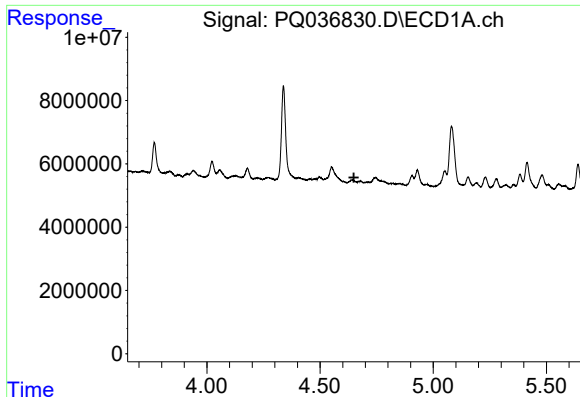
#8 AR-1221-1

R.T.: 4.551 min
Delta R.T.: -0.011 min
Response: 9466967
Conc: 207.93 ng/ml



#8 AR-1221-1

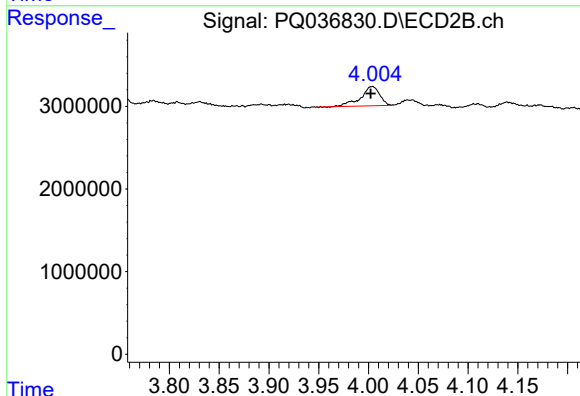
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

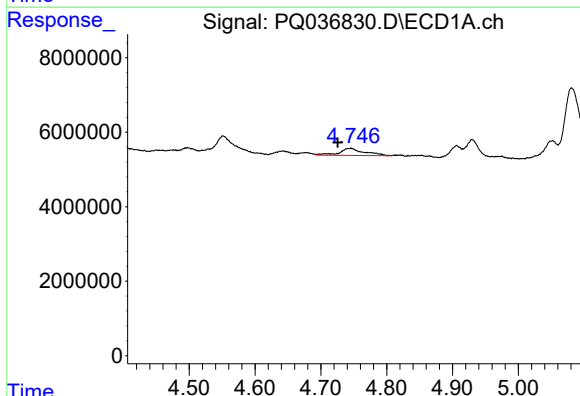
R.T.: 0.000 min
Exp R.T.: 4.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30175



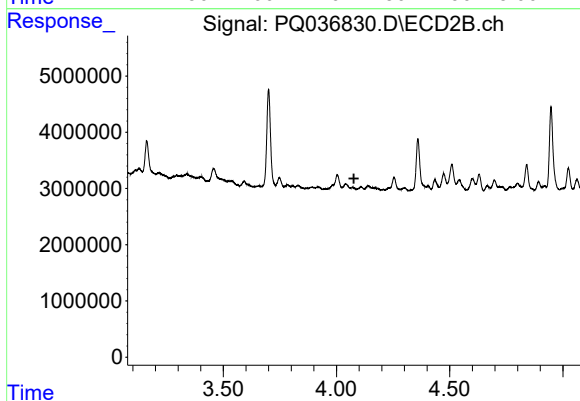
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.002 min
Response: 3096575
Conc: 164.98 ng/ml



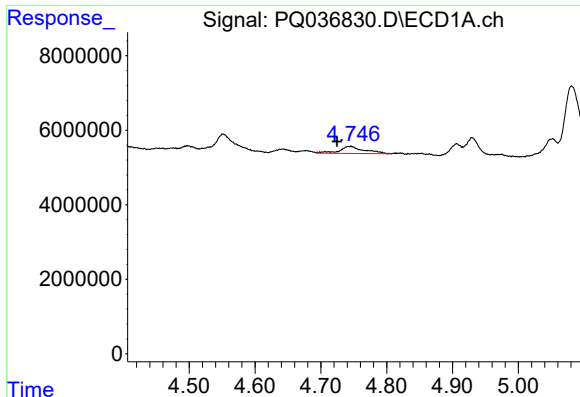
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: 0.020 min
Response: 5000069
Conc: 44.72 ng/ml



#10 AR-1221-3

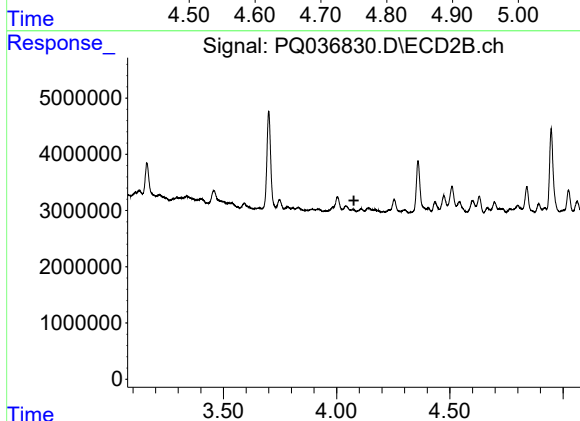
R.T.: 0.000 min
Exp R.T.: 4.077 min
Response: 0
Conc: N.D.



#11 AR-1232-1

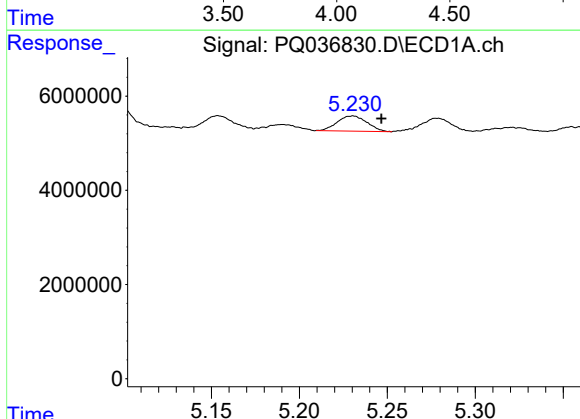
R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 5000069
Conc: 53.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



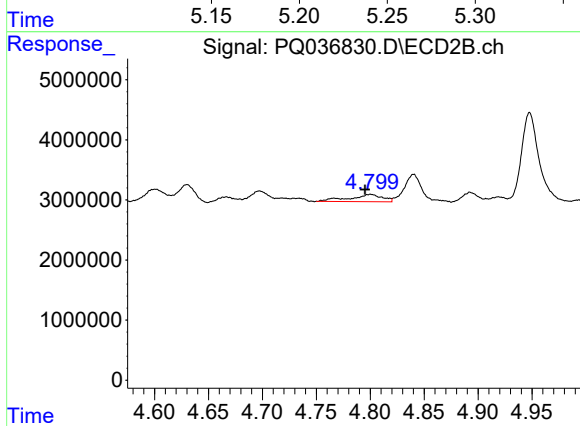
#11 AR-1232-1

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



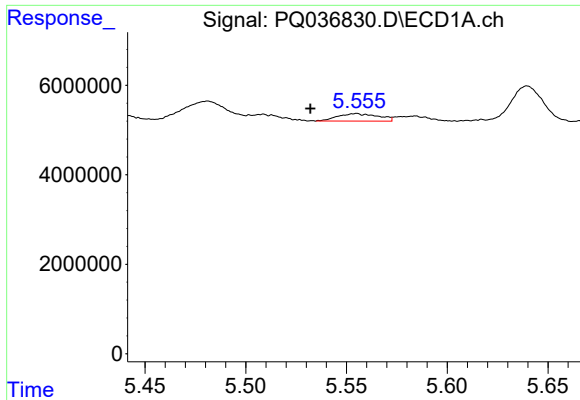
#12 AR-1232-2

R.T.: 5.230 min
Delta R.T.: -0.016 min
Response: 3843249
Conc: 81.77 ng/ml



#12 AR-1232-2

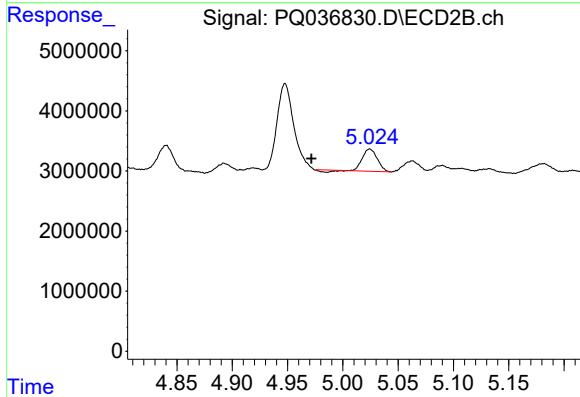
R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 2523398
Conc: 47.04 ng/ml



#13 AR-1232-3

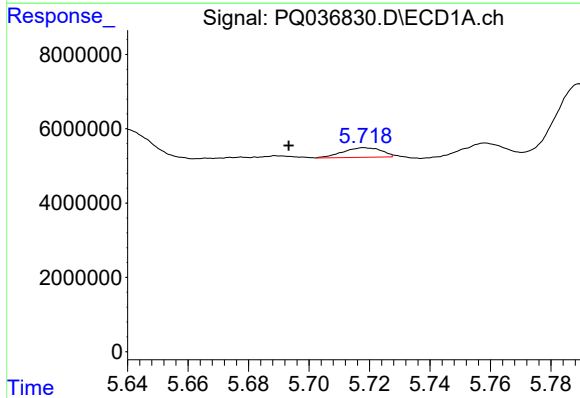
R.T.: 5.555 min
Delta R.T.: 0.023 min
Response: 2325902
Conc: 23.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



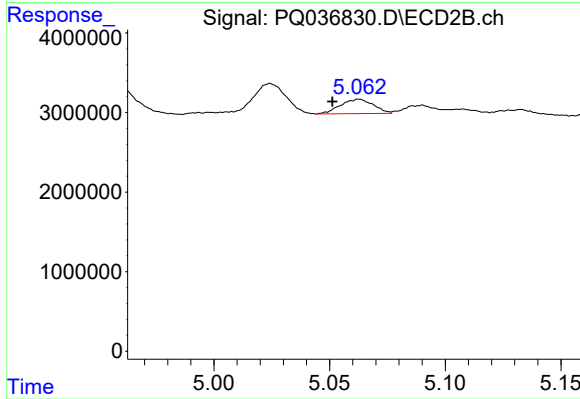
#13 AR-1232-3

R.T.: 5.024 min
Delta R.T.: 0.053 min
Response: 3309265
Conc: 129.54 ng/ml



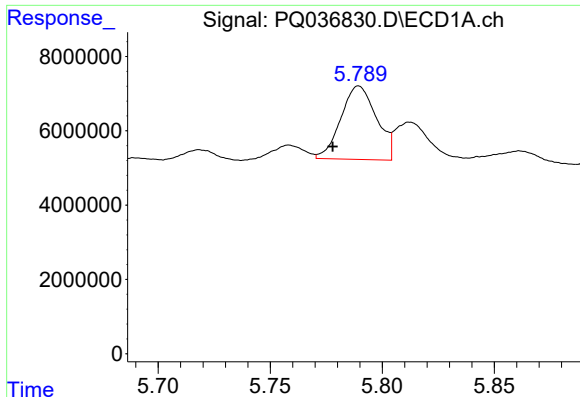
#14 AR-1232-4

R.T.: 5.718 min
Delta R.T.: 0.025 min
Response: 2274763
Conc: 48.88 ng/ml



#14 AR-1232-4

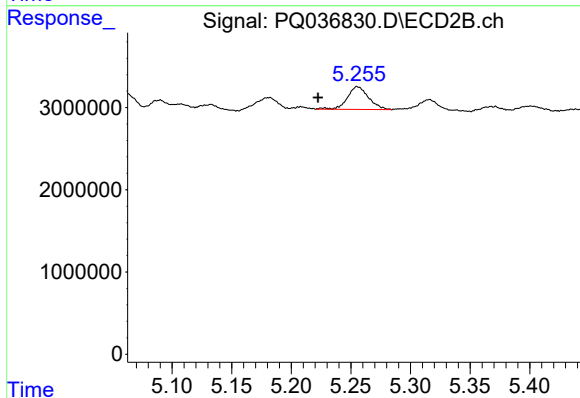
R.T.: 5.063 min
Delta R.T.: 0.012 min
Response: 1770890
Conc: 74.80 ng/ml



#15 AR-1232-5

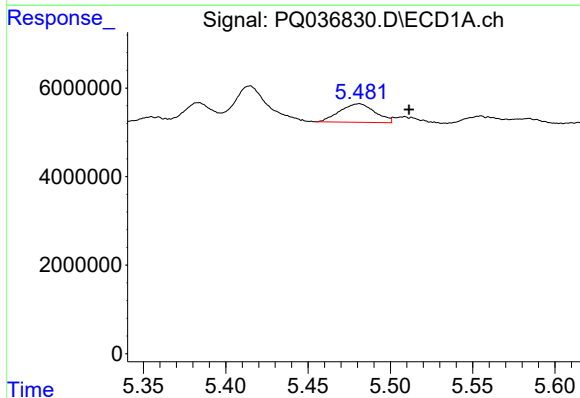
R.T.: 5.790 min
Delta R.T.: 0.012 min
Response: 21919914
Conc: 638.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



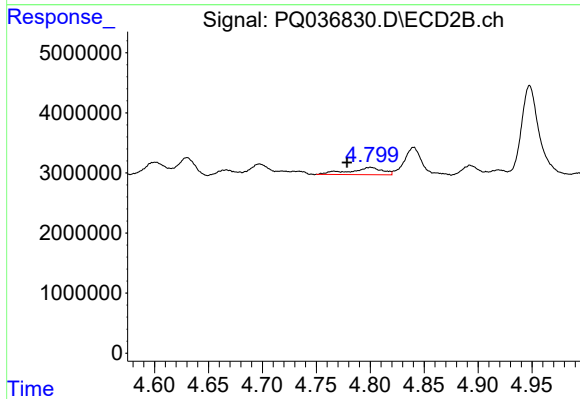
#15 AR-1232-5

R.T.: 5.256 min
Delta R.T.: 0.033 min
Response: 3446001
Conc: 136.40 ng/ml



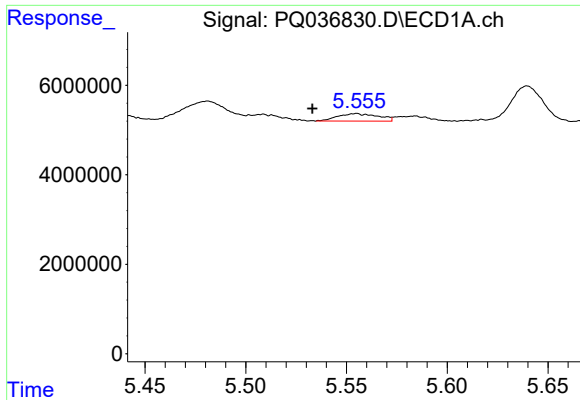
#16 AR-1242-1

R.T.: 5.481 min
Delta R.T.: -0.030 min
Response: 6223972
Conc: 53.70 ng/ml



#16 AR-1242-1

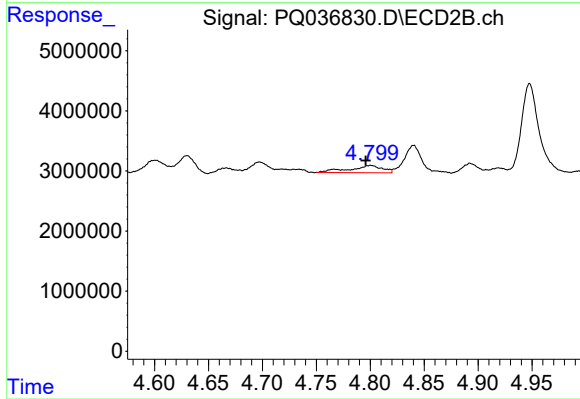
R.T.: 4.800 min
Delta R.T.: 0.022 min
Response: 2523398
Conc: 40.18 ng/ml



#17 AR-1242-2

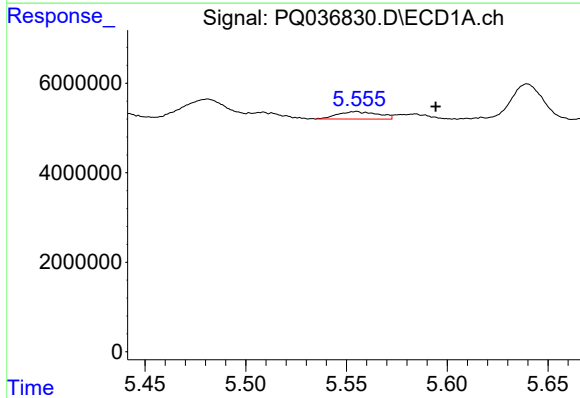
R.T.: 5.555 min
Delta R.T.: 0.022 min
Response: 2325902
Conc: 13.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



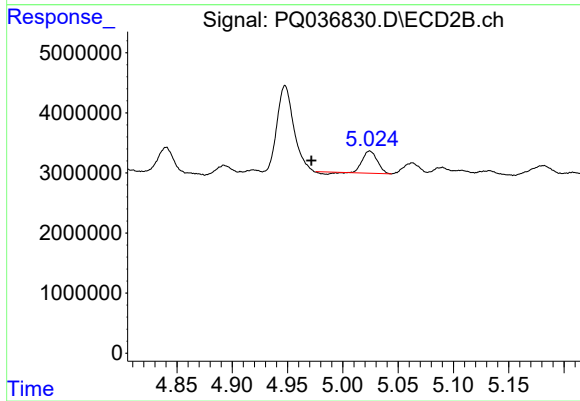
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 2523398
Conc: 27.04 ng/ml



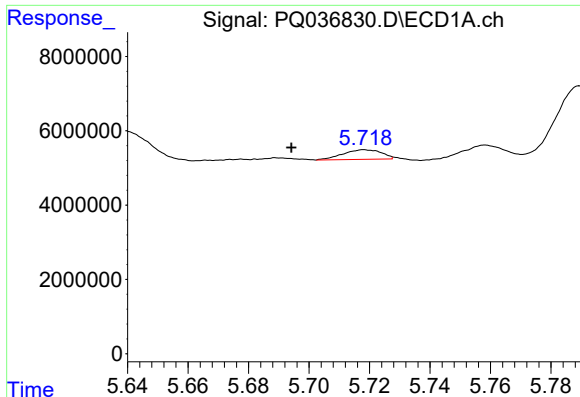
#18 AR-1242-3

R.T.: 5.555 min
Delta R.T.: -0.040 min
Response: 2325902
Conc: 22.43 ng/ml



#18 AR-1242-3

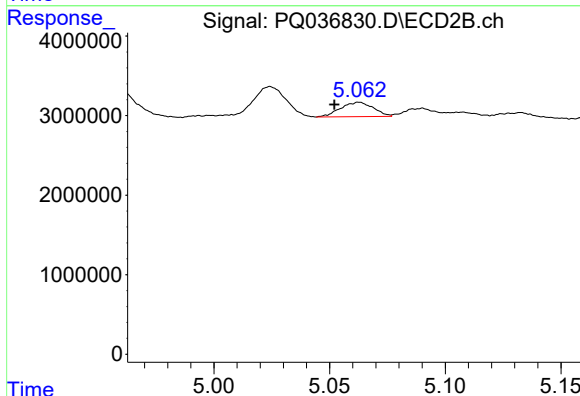
R.T.: 5.024 min
Delta R.T.: 0.053 min
Response: 3309265
Conc: 70.72 ng/ml



#19 AR-1242-4

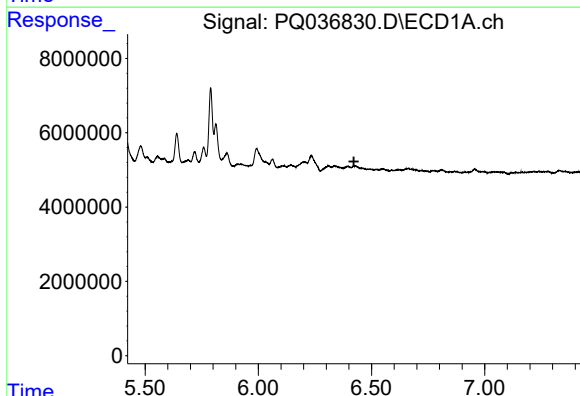
R.T.: 5.718 min
Delta R.T.: 0.024 min
Response: 2274763
Conc: 27.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



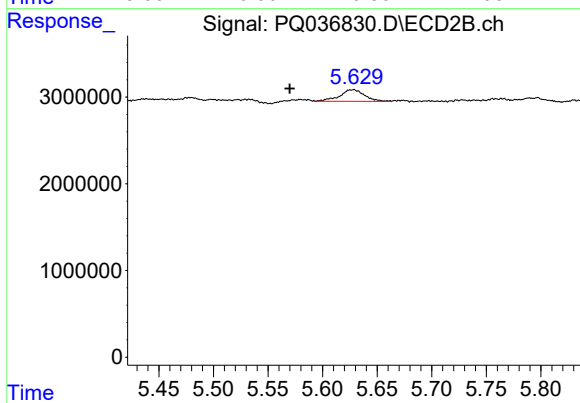
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: 0.011 min
Response: 1770890
Conc: 38.76 ng/ml



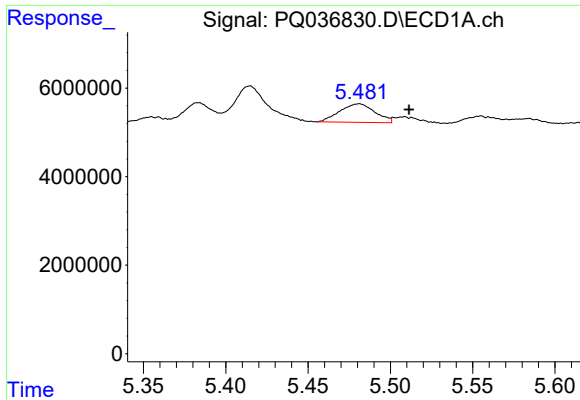
#20 AR-1242-5

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



#20 AR-1242-5

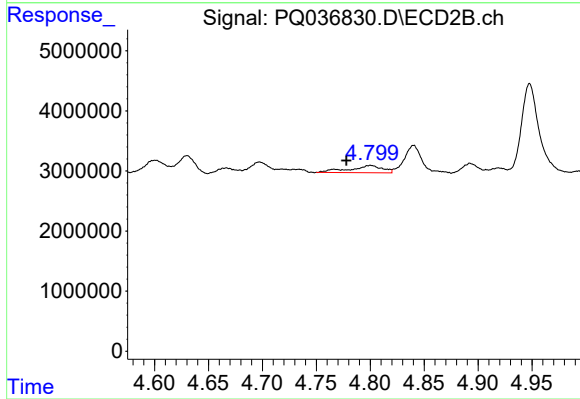
R.T.: 5.628 min
Delta R.T.: 0.058 min
Response: 2105666
Conc: 37.62 ng/ml



#21 AR-1248-1

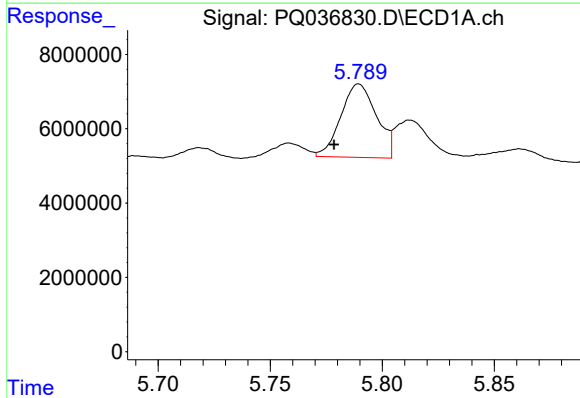
R.T.: 5.481 min
Delta R.T.: -0.030 min
Response: 6223972
Conc: 69.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



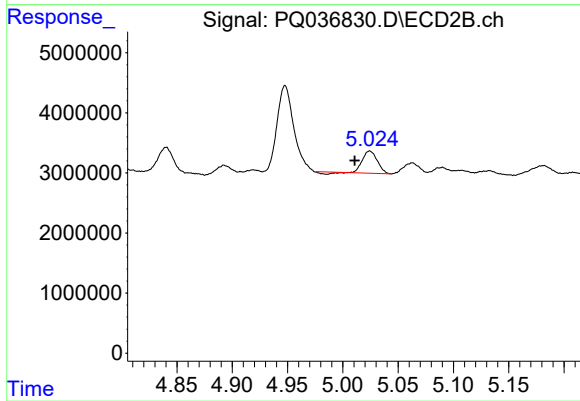
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: 0.022 min
Response: 2523398
Conc: 51.17 ng/ml



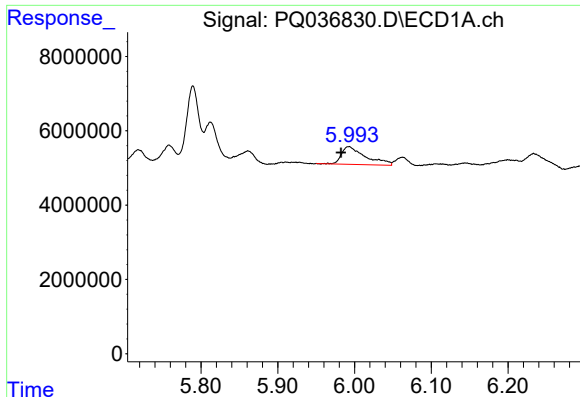
#22 AR-1248-2

R.T.: 5.790 min
Delta R.T.: 0.011 min
Response: 21919914
Conc: 179.66 ng/ml



#22 AR-1248-2

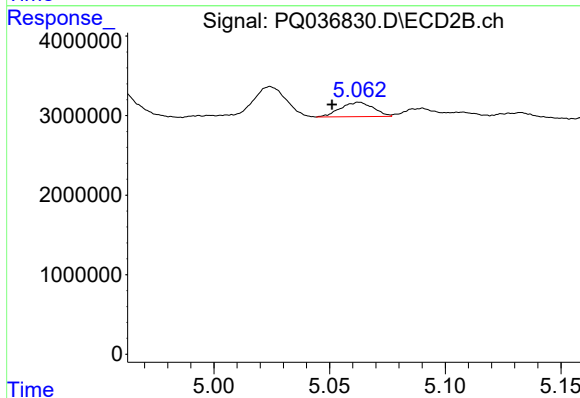
R.T.: 5.024 min
Delta R.T.: 0.013 min
Response: 3309265
Conc: 51.01 ng/ml



#23 AR-1248-3

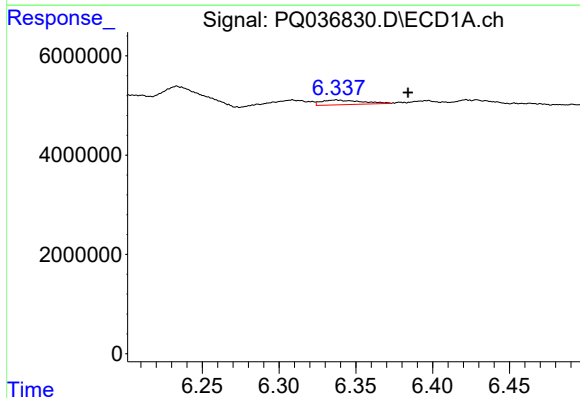
R.T.: 5.993 min
Delta R.T.: 0.010 min
Response: 10489192
Conc: 76.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



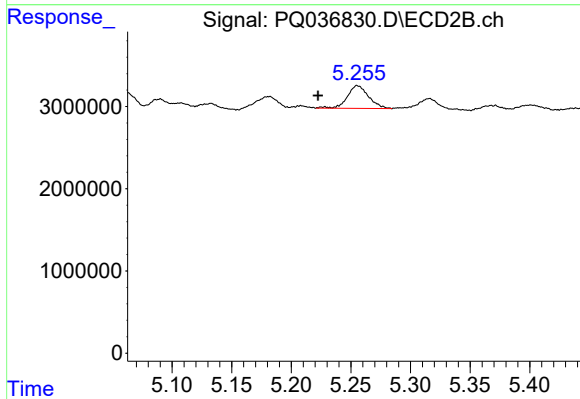
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: 0.012 min
Response: 1770890
Conc: 26.72 ng/ml



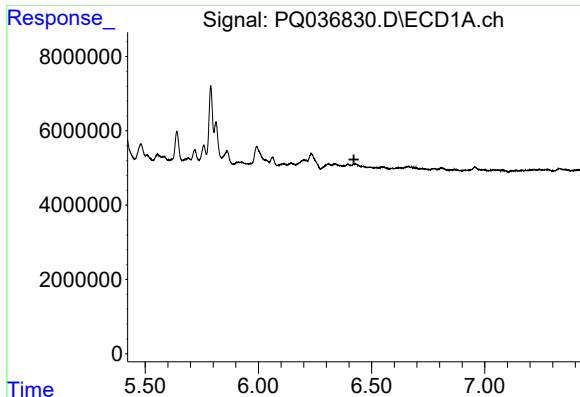
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: -0.047 min
Response: 1727487
Conc: 11.01 ng/ml



#24 AR-1248-4

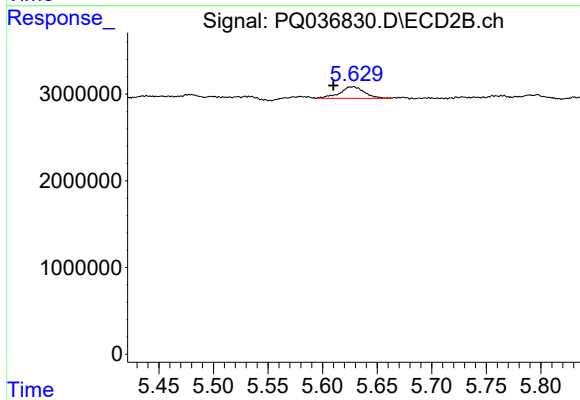
R.T.: 5.256 min
Delta R.T.: 0.033 min
Response: 3446001
Conc: 43.39 ng/ml



#25 AR-1248-5

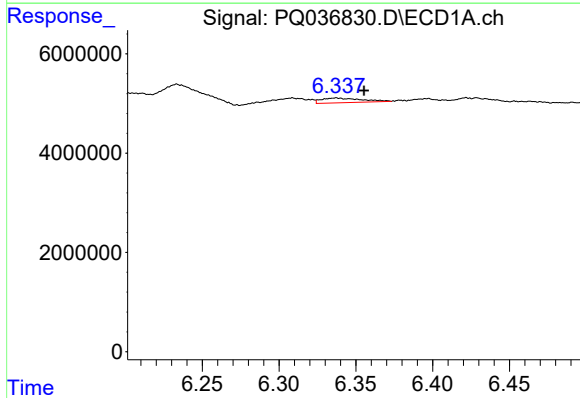
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30175



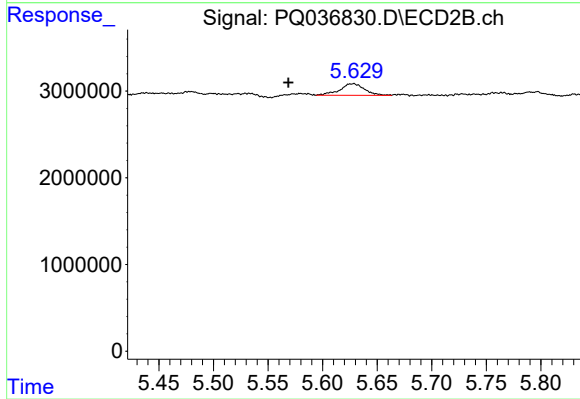
#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: 0.018 min
Response: 2105666
Conc: 26.65 ng/ml



#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.018 min
Response: 1727487
Conc: 9.74 ng/ml



#26 AR-1254-1

R.T.: 5.628 min
Delta R.T.: 0.059 min
Response: 2105666
Conc: 15.73 ng/ml