

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
 Data File : PQ037170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2019 23:06
 Operator : SM\SJ
 Sample : K1356-05
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SU-03-020819-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:05:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	0.000	3.681	0	34318470	N.D.	14.860 #
Target Compounds							
3)	L1 AR-1016-1	5.480	4.784	8491063	7927862	61.665	109.692 #
4)	L1 AR-1016-2	5.516	4.784	10047019	7927862	48.040	73.193 #
5)	L1 AR-1016-3	5.563	4.978	2332654	13842093	19.498	251.308 #
6)	L1 AR-1016-4	5.651	5.006	12435996	5969656	125.953	133.263
7)	L1 AR-1016-5	6.002	5.151	20043564	2712985	204.371	46.722 #
8)	L2 AR-1221-1	4.593	0.000	1300515	0	16.996	N.D. #
9)	L2 AR-1221-2	4.593	0.000	1300515	0	24.641	N.D. #
10)	L2 AR-1221-3	4.743	4.097	6259545	15449400	33.888	155.827 #
11)	L3 AR-1232-1	4.743	4.097	6259545	15449400	61.527	279.792 #
12)	L3 AR-1232-2	5.208	4.784	31923274	7927862	617.299	134.188 #
13)	L3 AR-1232-3	5.516	4.978	10047019	13842093	93.195	467.406 #
14)	L3 AR-1232-4	5.651	5.043	12435996	4736532	241.267	179.234 #
15)	L3 AR-1232-5	5.740	5.151	5468007	2712985	145.805	94.864 #
16)	L4 AR-1242-1	5.480	4.784	8491063	7927862	68.317	117.869 #
17)	L4 AR-1242-2	5.480	4.784	8491063	7927862	44.433	77.355 #
18)	L4 AR-1242-3	5.563	4.978	2332654	13842093	21.265	271.043 #
19)	L4 AR-1242-4	5.651	5.043	12435996	4736532	137.252	95.125 #
20)	L4 AR-1242-5	6.349	0.000	4441169	0	44.864	N.D. #
21)	L5 AR-1248-1	5.480	4.784	8491063	7927862	97.624	160.588 #
22)	L5 AR-1248-2	5.740	5.006	5468007	5969656	44.238	90.579 #
23)	L5 AR-1248-3	6.002	5.043	20043564	4736532	145.442	71.050 #
24)	L5 AR-1248-4	6.349	5.151	4441169	2712985	27.531	33.562
25)	L5 AR-1248-5	6.349	0.000	4441169	0	29.010	N.D. #
26)	L6 AR-1254-1	6.310	0.000	7402621	0	16.983	N.D. #
27)	L6 AR-1254-2	6.549	5.703	2492081	15961957	3.675	56.915 #
28)	L6 AR-1254-3	6.909	6.078	553391	2975382	0.789	6.532 #
30)	L6 AR-1254-5	7.558	0.000	6799349	0	12.503	N.D. #
31)	L7 AR-1260-1	0.000	6.235	0	37889	N.D.	0.340 #
32)	L7 AR-1260-2	7.278	6.430	4640517	-23561	18.379	N.D. #
35)	L7 AR-1260-5	8.162	0.000	2949225	0	7.696	N.D. #
37)	L8 AR-1262-2	8.162	0.000	2949225	0	5.516	N.D. #

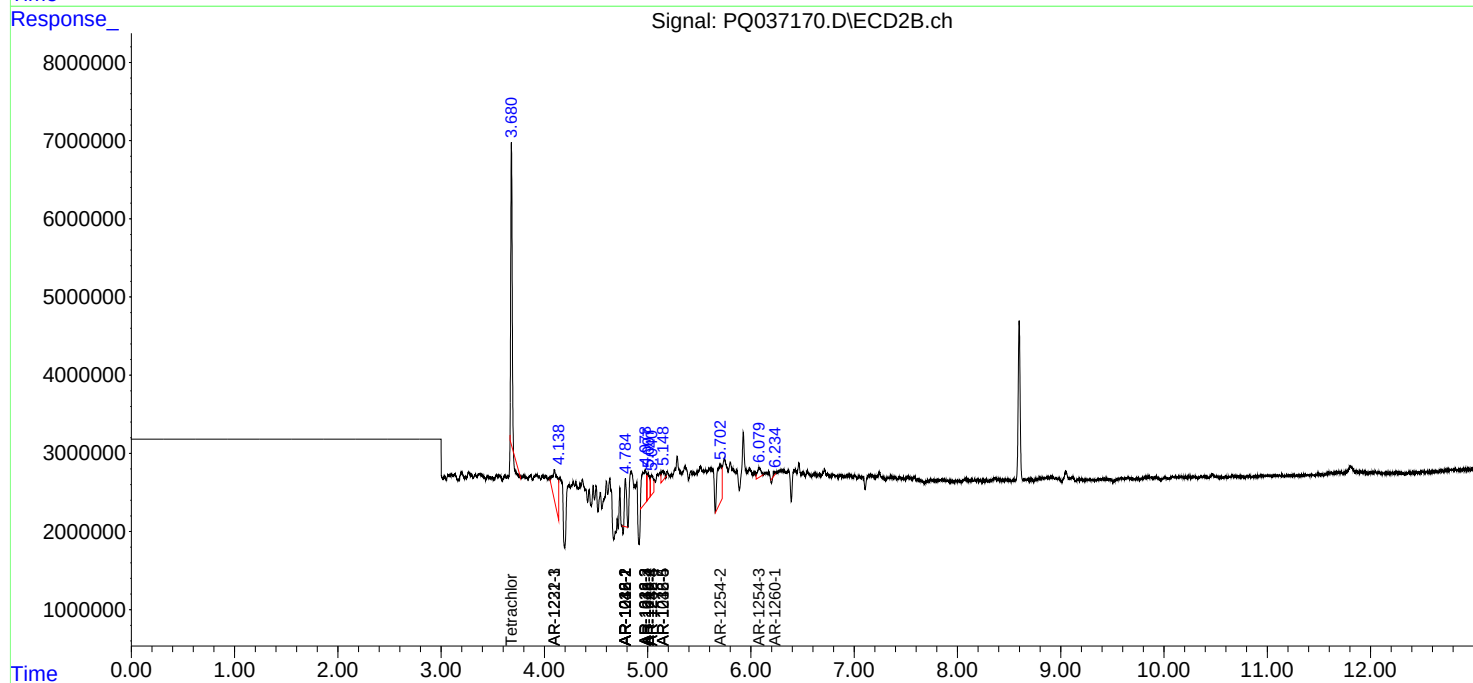
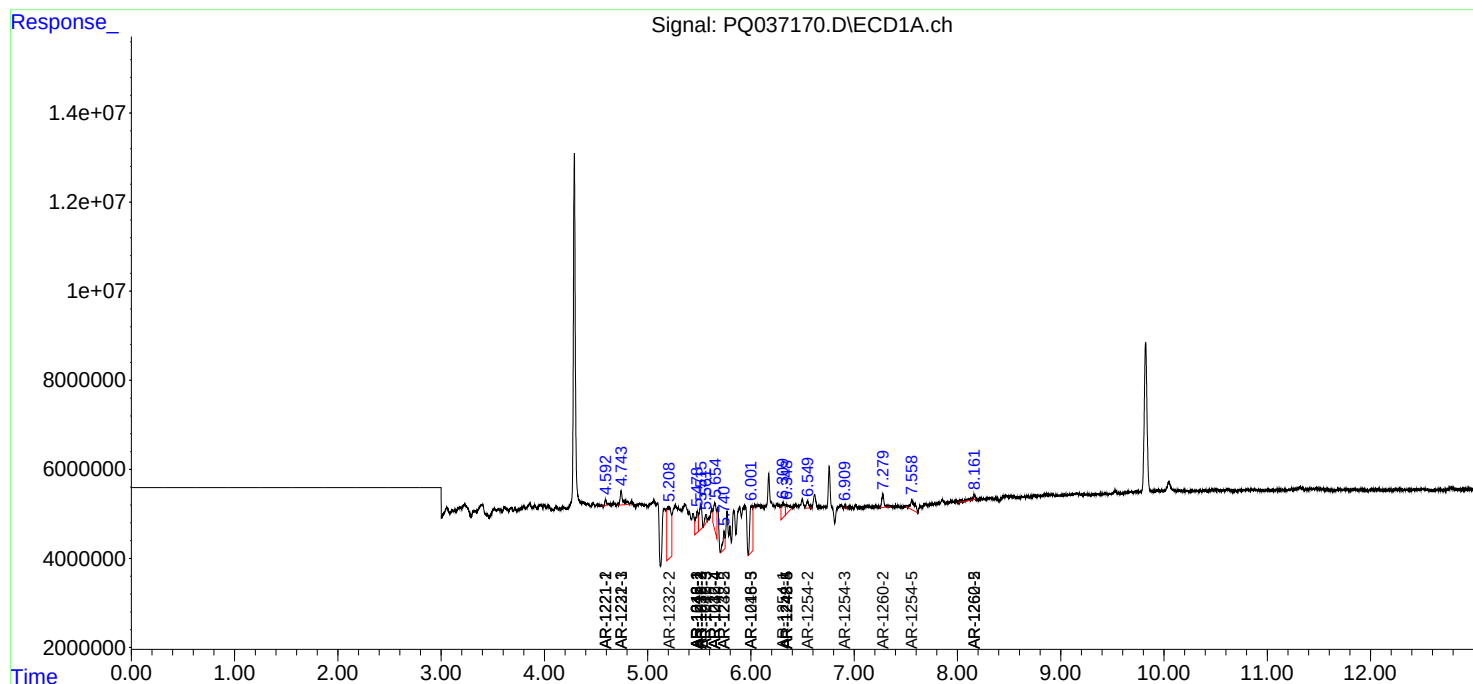
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

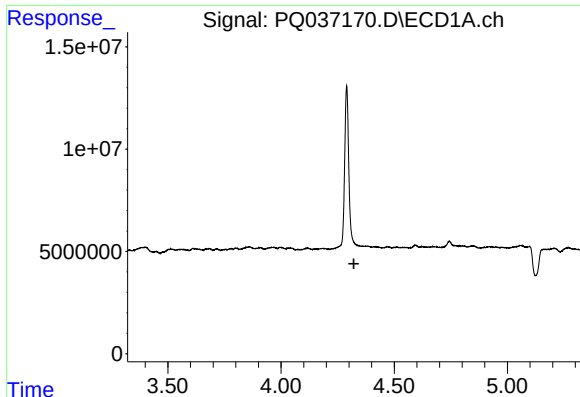
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
Data File : PQ037170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2019 23:06
Operator : SM\SJ
Sample : K1356-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:05:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 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

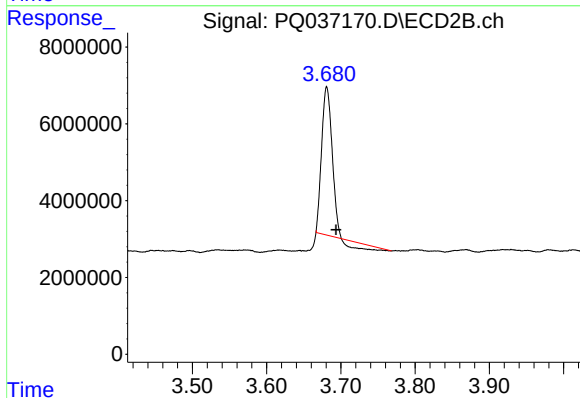




#1 Tetrachloro-m-xylene

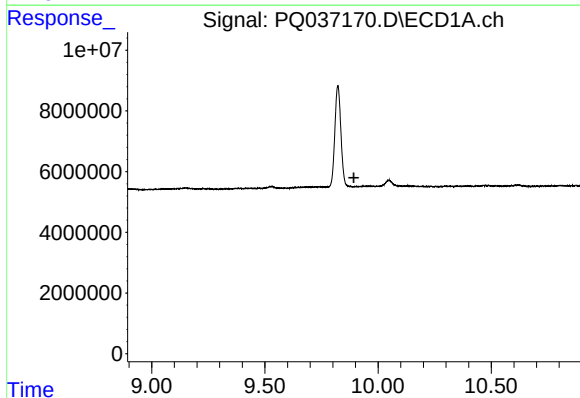
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



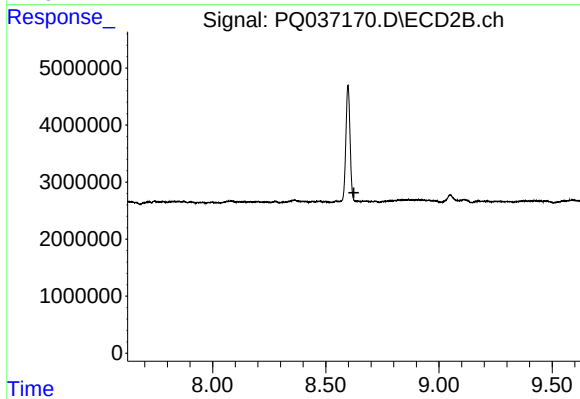
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.012 min
Response: 34318470
Conc: 14.86 ng/ml



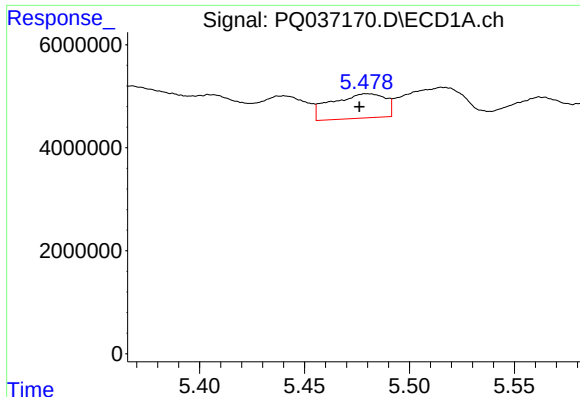
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.893 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

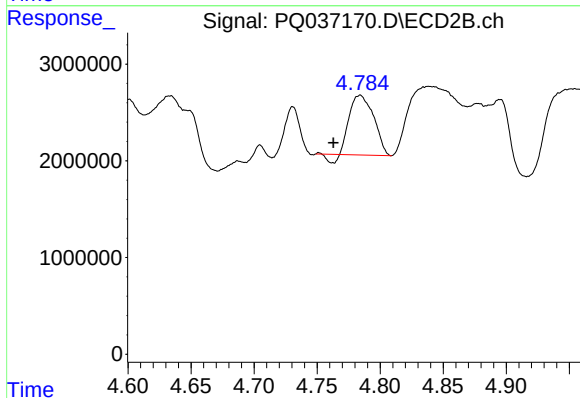
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#3 AR-1016-1

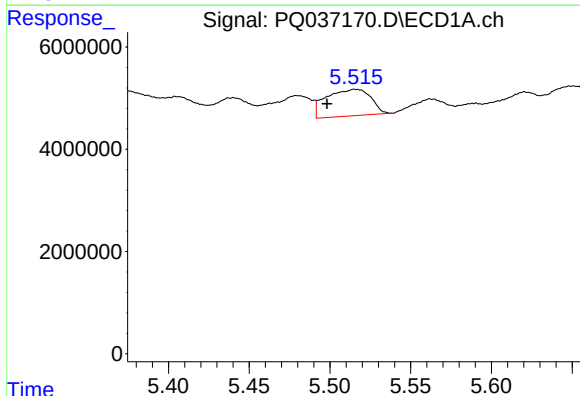
R.T.: 5.480 min
Delta R.T.: 0.004 min
Response: 8491063
Conc: 61.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



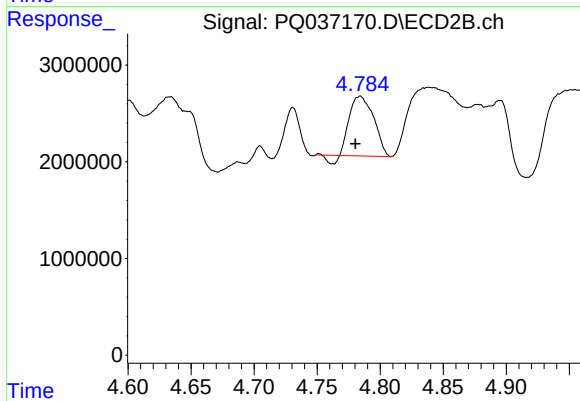
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: 0.021 min
Response: 7927862
Conc: 109.69 ng/ml



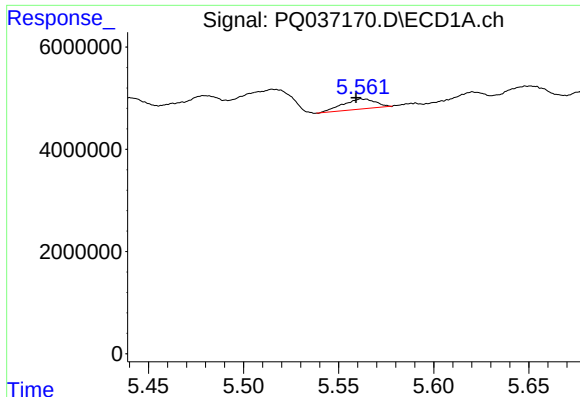
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.018 min
Response: 10047019
Conc: 48.04 ng/ml



#4 AR-1016-2

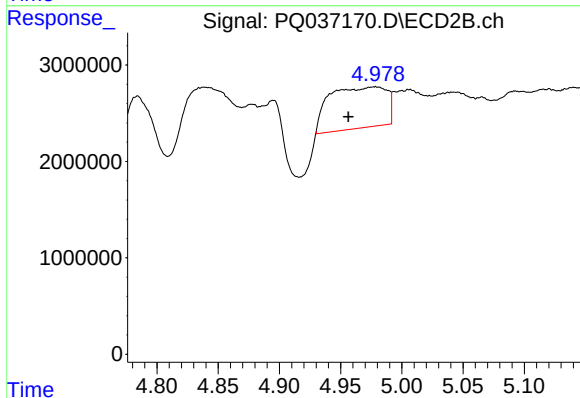
R.T.: 4.784 min
Delta R.T.: 0.004 min
Response: 7927862
Conc: 73.19 ng/ml



#5 AR-1016-3

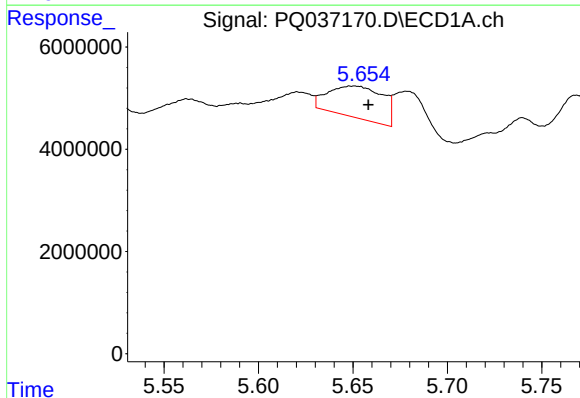
R.T.: 5.563 min
Delta R.T.: 0.003 min
Response: 2332654
Conc: 19.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



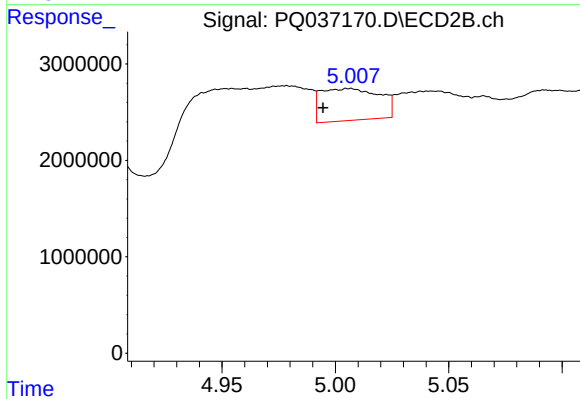
#5 AR-1016-3

R.T.: 4.978 min
Delta R.T.: 0.022 min
Response: 13842093
Conc: 251.31 ng/ml



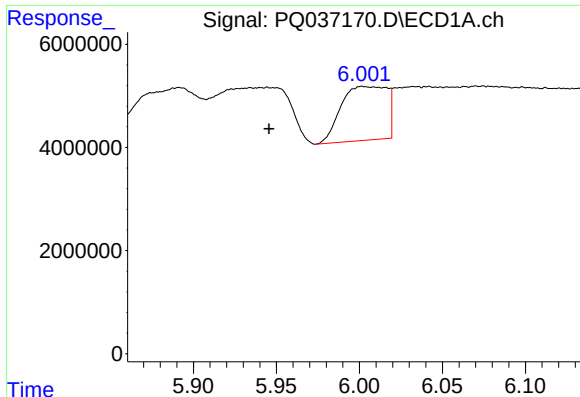
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.008 min
Response: 12435996
Conc: 125.95 ng/ml



#6 AR-1016-4

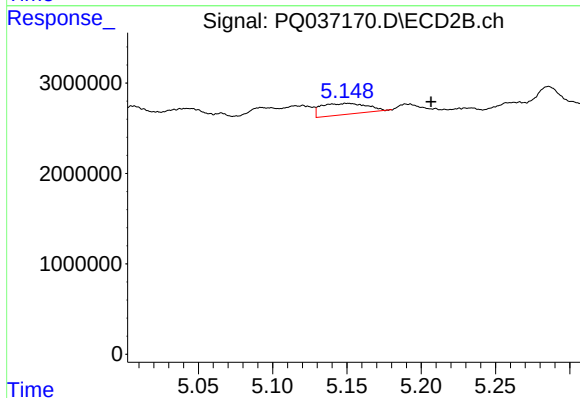
R.T.: 5.006 min
Delta R.T.: 0.012 min
Response: 5969656
Conc: 133.26 ng/ml



#7 AR-1016-5

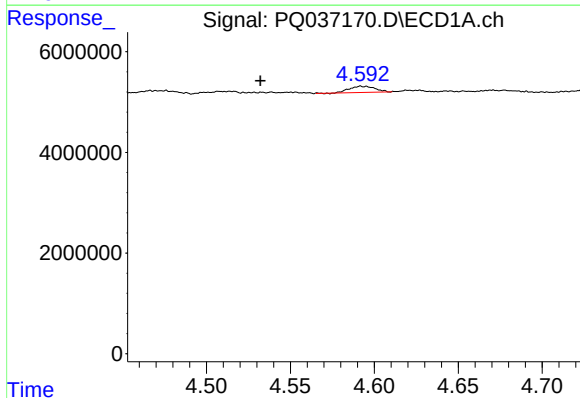
R.T.: 6.002 min
Delta R.T.: 0.056 min
Response: 20043564
Conc: 204.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



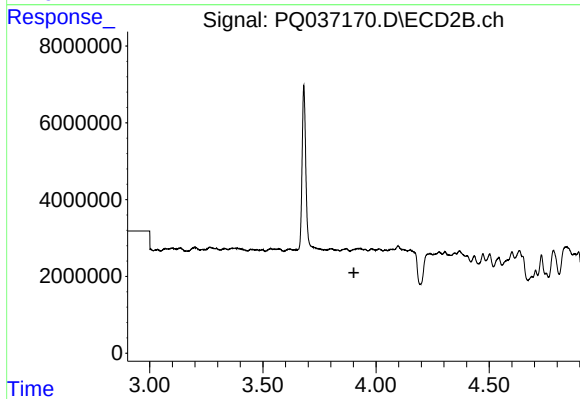
#7 AR-1016-5

R.T.: 5.151 min
Delta R.T.: -0.056 min
Response: 2712985
Conc: 46.72 ng/ml



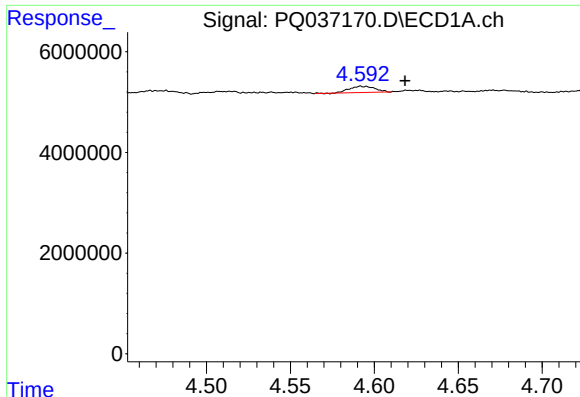
#8 AR-1221-1

R.T.: 4.593 min
Delta R.T.: 0.061 min
Response: 1300515
Conc: 17.00 ng/ml



#8 AR-1221-1

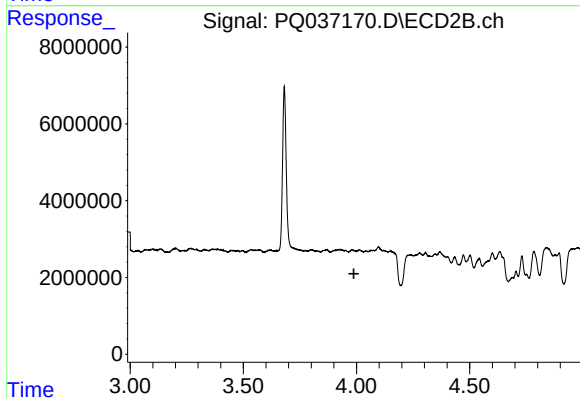
R.T.: 0.000 min
Exp R.T.: 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

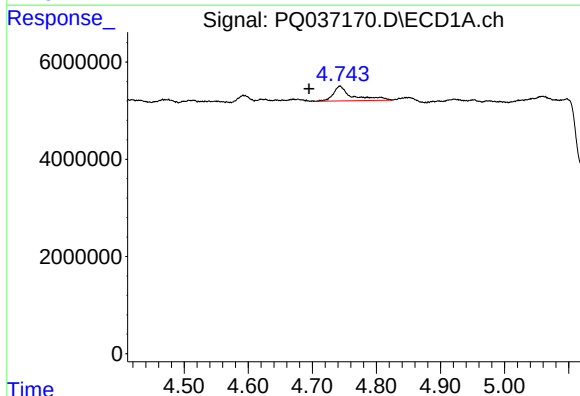
R.T.: 4.593 min
Delta R.T.: -0.026 min
Response: 1300515
Conc: 24.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



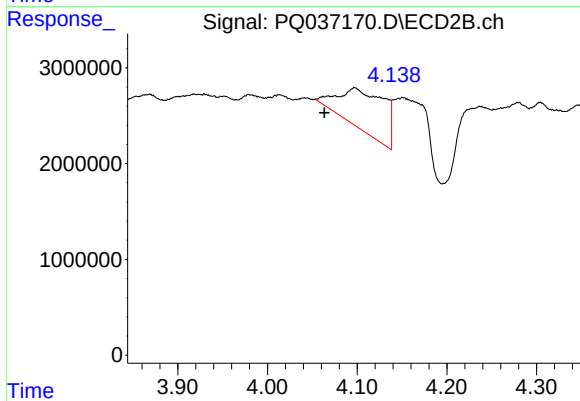
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



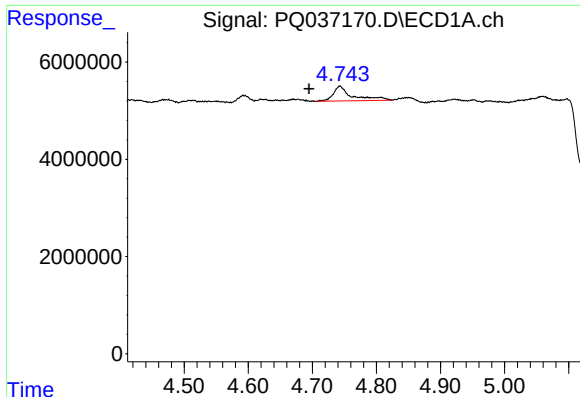
#10 AR-1221-3

R.T.: 4.743 min
Delta R.T.: 0.049 min
Response: 6259545
Conc: 33.89 ng/ml



#10 AR-1221-3

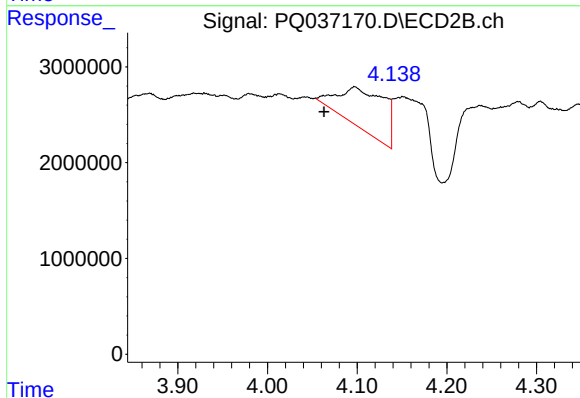
R.T.: 4.097 min
Delta R.T.: 0.034 min
Response: 15449400
Conc: 155.83 ng/ml



#11 AR-1232-1

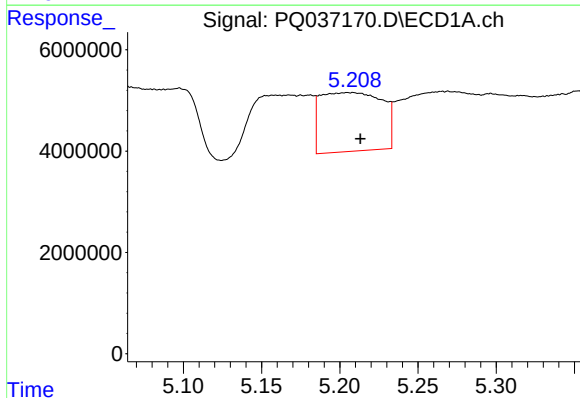
R.T.: 4.743 min
Delta R.T.: 0.048 min
Response: 6259545
Conc: 61.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



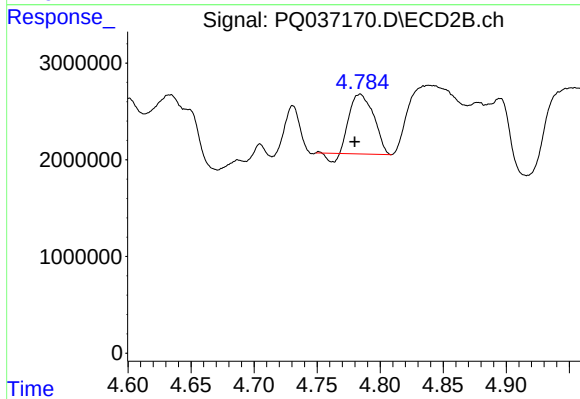
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.034 min
Response: 15449400
Conc: 279.79 ng/ml



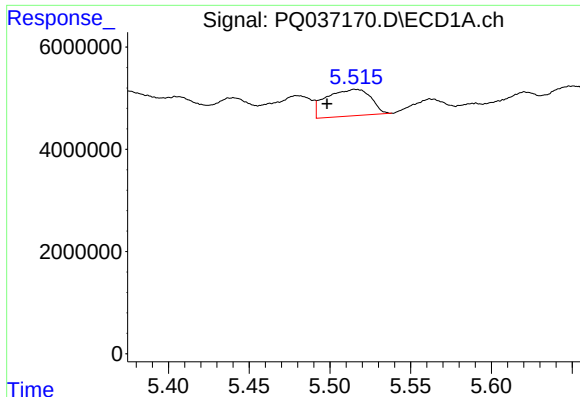
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 31923274
Conc: 617.30 ng/ml



#12 AR-1232-2

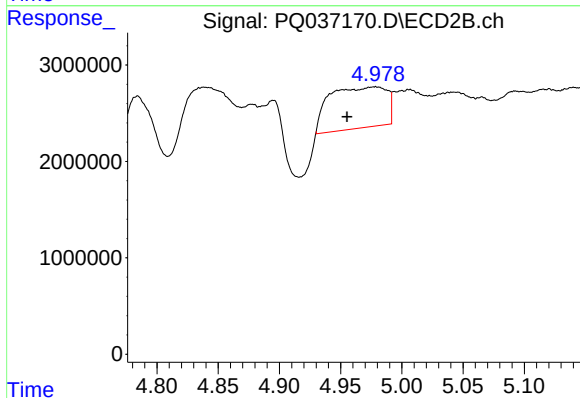
R.T.: 4.784 min
Delta R.T.: 0.004 min
Response: 7927862
Conc: 134.19 ng/ml



#13 AR-1232-3

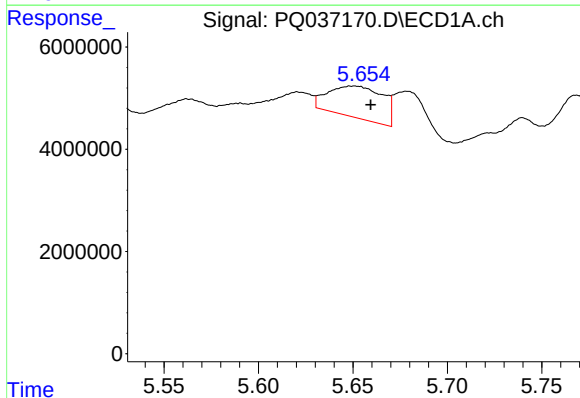
R.T.: 5.516 min
Delta R.T.: 0.018 min
Response: 10047019
Conc: 93.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



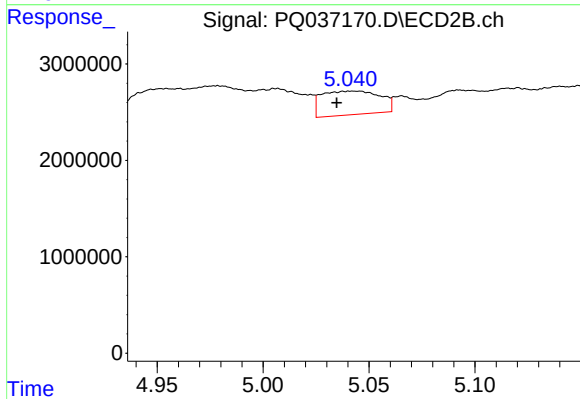
#13 AR-1232-3

R.T.: 4.978 min
Delta R.T.: 0.023 min
Response: 13842093
Conc: 467.41 ng/ml



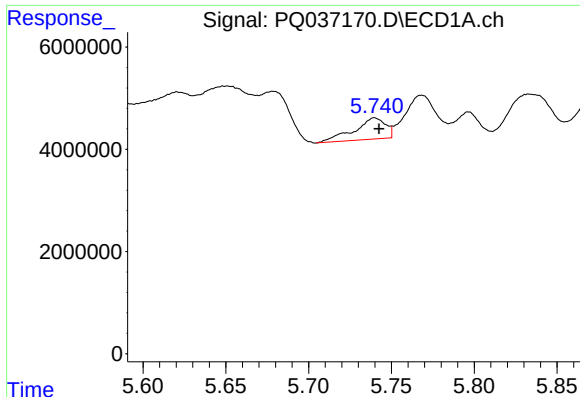
#14 AR-1232-4

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 12435996
Conc: 241.27 ng/ml



#14 AR-1232-4

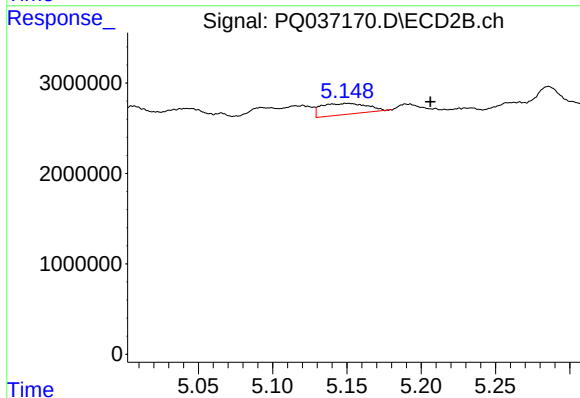
R.T.: 5.043 min
Delta R.T.: 0.008 min
Response: 4736532
Conc: 179.23 ng/ml



#15 AR-1232-5

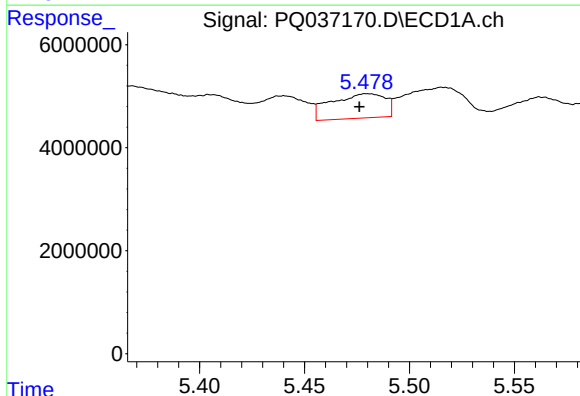
R.T.: 5.740 min
Delta R.T.: -0.003 min
Response: 5468007
Conc: 145.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



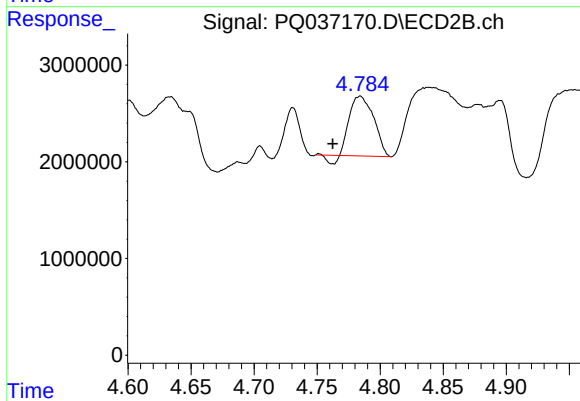
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.056 min
Response: 2712985
Conc: 94.86 ng/ml



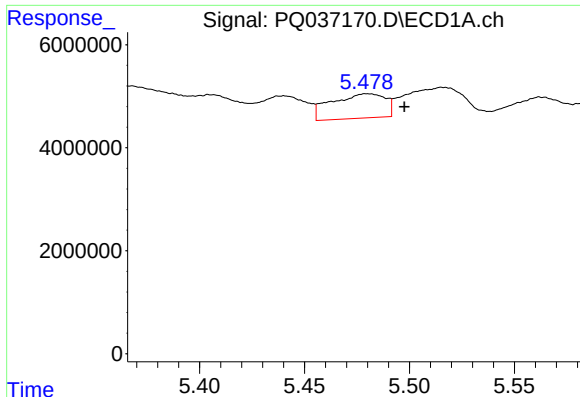
#16 AR-1242-1

R.T.: 5.480 min
Delta R.T.: 0.004 min
Response: 8491063
Conc: 68.32 ng/ml



#16 AR-1242-1

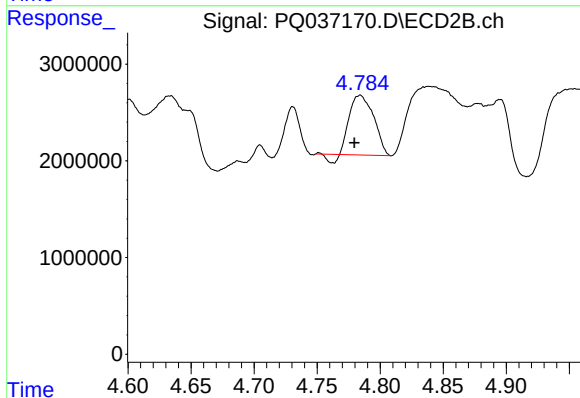
R.T.: 4.784 min
Delta R.T.: 0.022 min
Response: 7927862
Conc: 117.87 ng/ml



#17 AR-1242-2

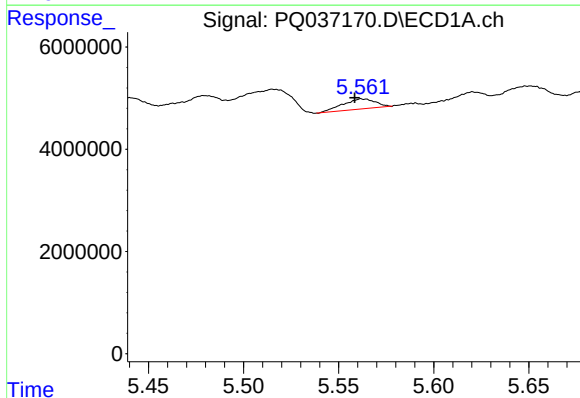
R.T.: 5.480 min
Delta R.T.: -0.018 min
Response: 8491063
Conc: 44.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



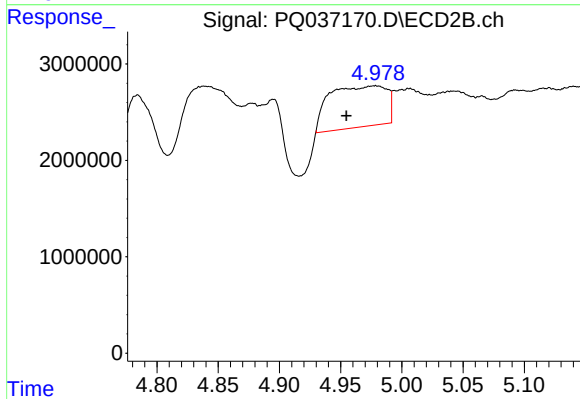
#17 AR-1242-2

R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 7927862
Conc: 77.35 ng/ml



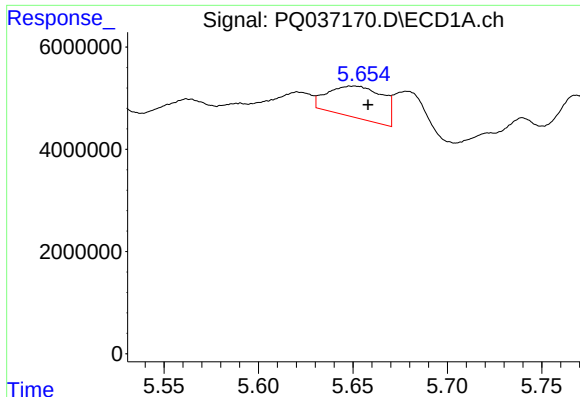
#18 AR-1242-3

R.T.: 5.563 min
Delta R.T.: 0.004 min
Response: 2332654
Conc: 21.27 ng/ml



#18 AR-1242-3

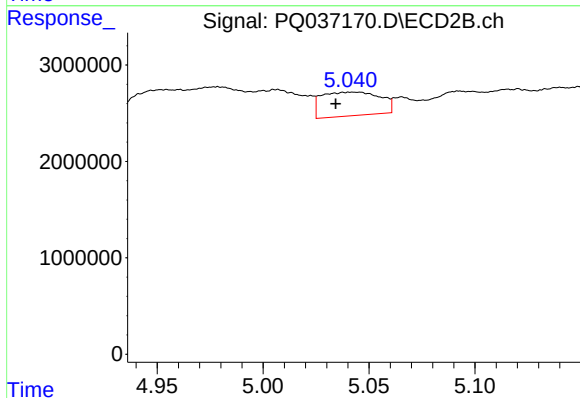
R.T.: 4.978 min
Delta R.T.: 0.024 min
Response: 13842093
Conc: 271.04 ng/ml



#19 AR-1242-4

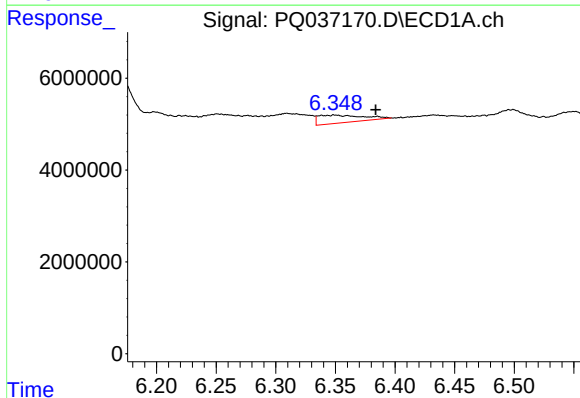
R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 12435996
Conc: 137.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



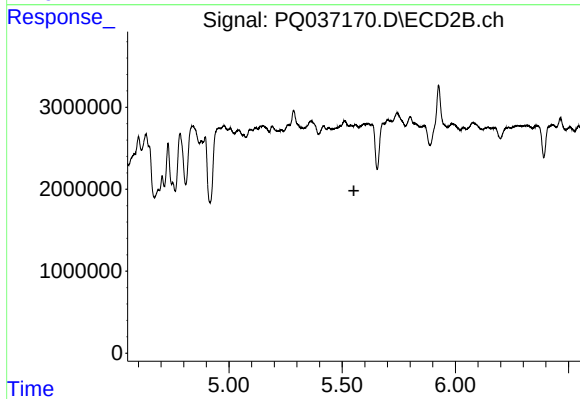
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: 0.008 min
Response: 4736532
Conc: 95.12 ng/ml



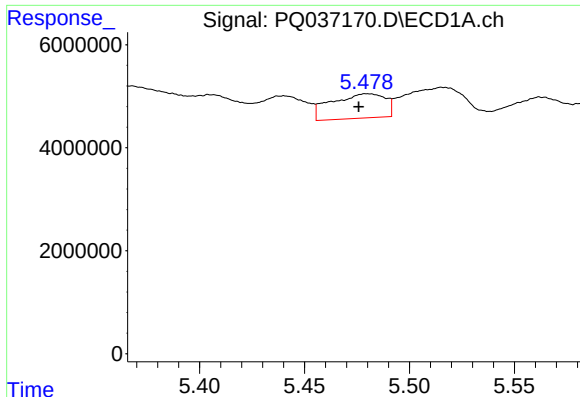
#20 AR-1242-5

R.T.: 6.349 min
Delta R.T.: -0.035 min
Response: 4441169
Conc: 44.86 ng/ml



#20 AR-1242-5

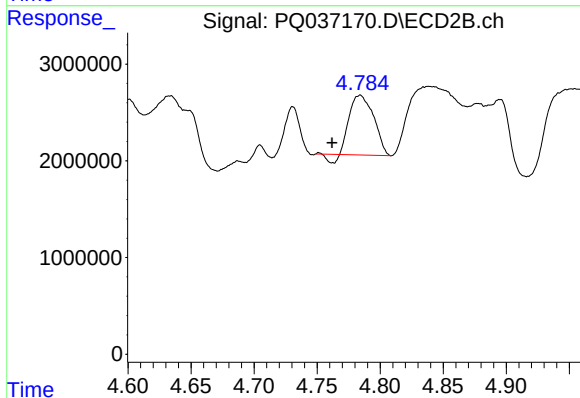
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#21 AR-1248-1

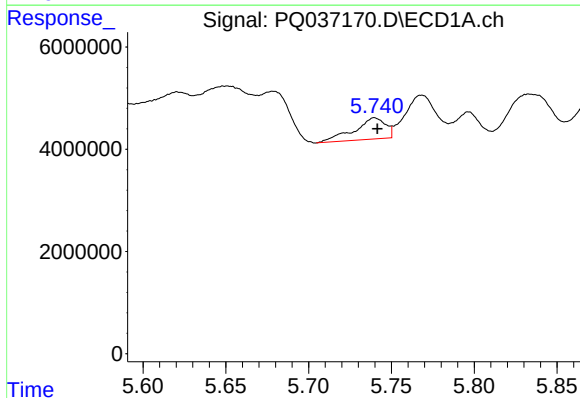
R.T.: 5.480 min
Delta R.T.: 0.004 min
Response: 8491063
Conc: 97.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



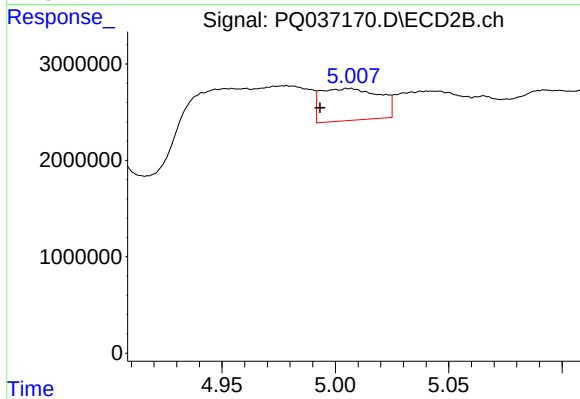
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: 0.022 min
Response: 7927862
Conc: 160.59 ng/ml



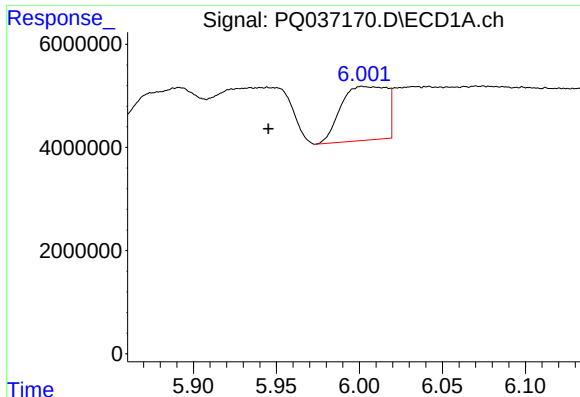
#22 AR-1248-2

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 5468007
Conc: 44.24 ng/ml



#22 AR-1248-2

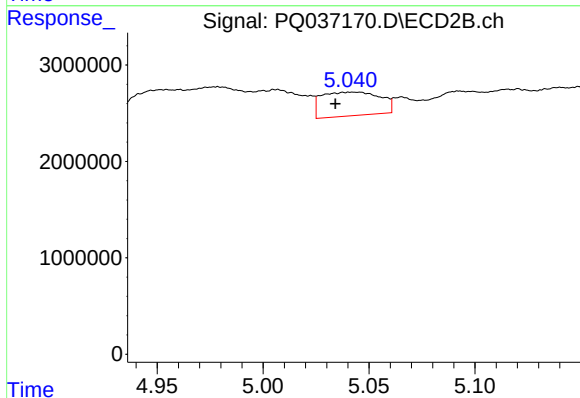
R.T.: 5.006 min
Delta R.T.: 0.013 min
Response: 5969656
Conc: 90.58 ng/ml



#23 AR-1248-3

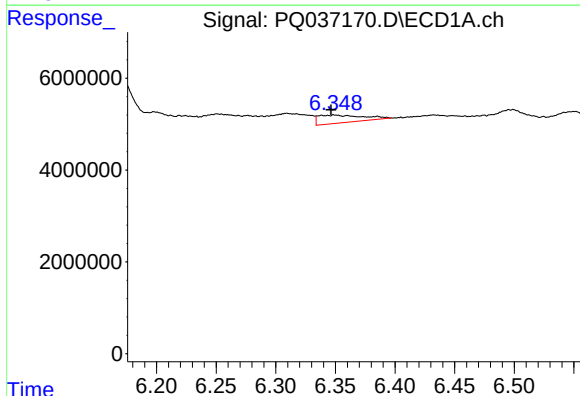
R.T.: 6.002 min
Delta R.T.: 0.057 min
Response: 20043564
Conc: 145.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



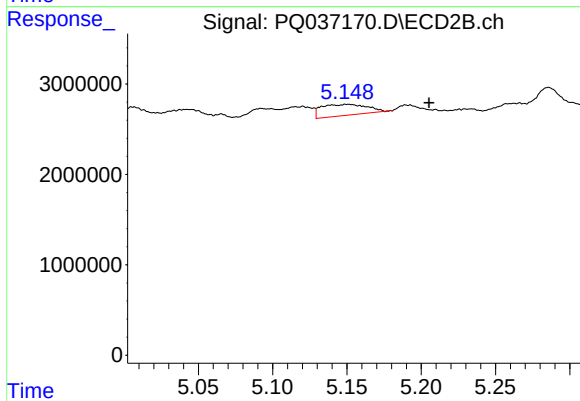
#23 AR-1248-3

R.T.: 5.043 min
Delta R.T.: 0.008 min
Response: 4736532
Conc: 71.05 ng/ml



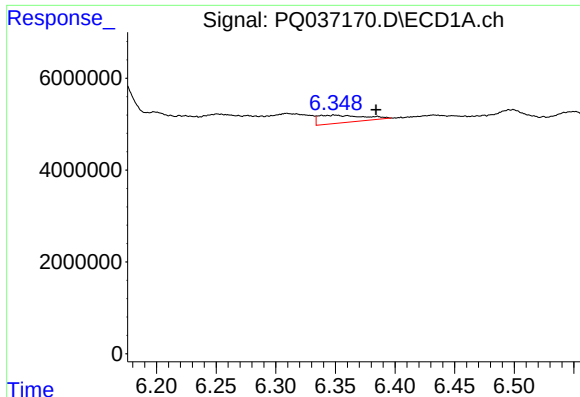
#24 AR-1248-4

R.T.: 6.349 min
Delta R.T.: 0.003 min
Response: 4441169
Conc: 27.53 ng/ml



#24 AR-1248-4

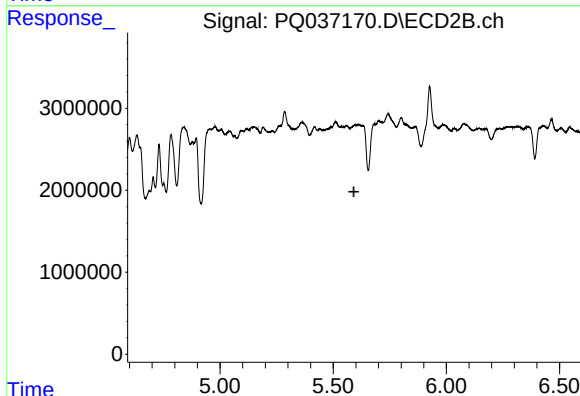
R.T.: 5.151 min
Delta R.T.: -0.055 min
Response: 2712985
Conc: 33.56 ng/ml



#25 AR-1248-5

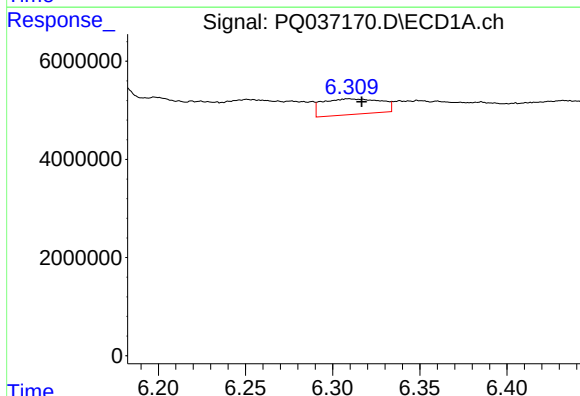
R.T.: 6.349 min
Delta R.T.: -0.035 min
Response: 4441169
Conc: 29.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



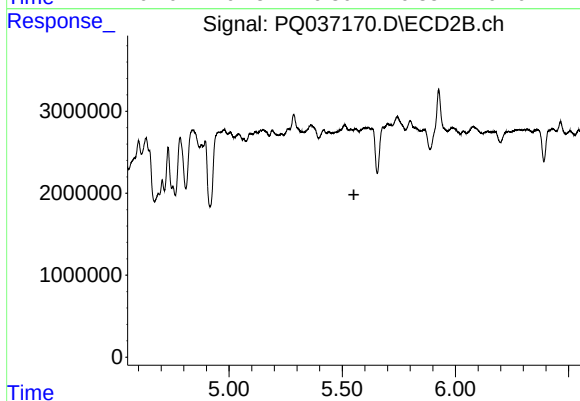
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



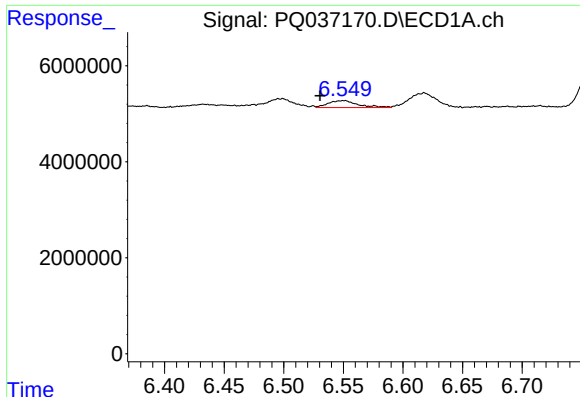
#26 AR-1254-1

R.T.: 6.310 min
Delta R.T.: -0.007 min
Response: 7402621
Conc: 16.98 ng/ml



#26 AR-1254-1

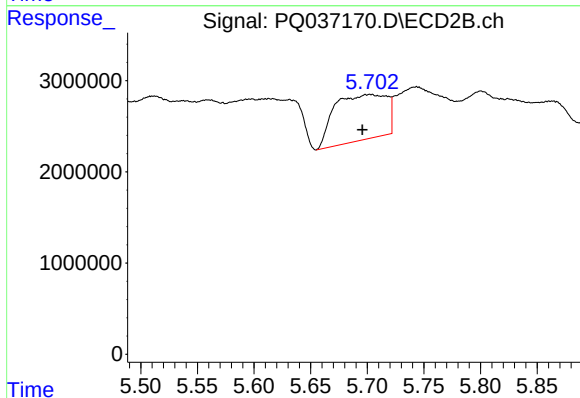
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#27 AR-1254-2

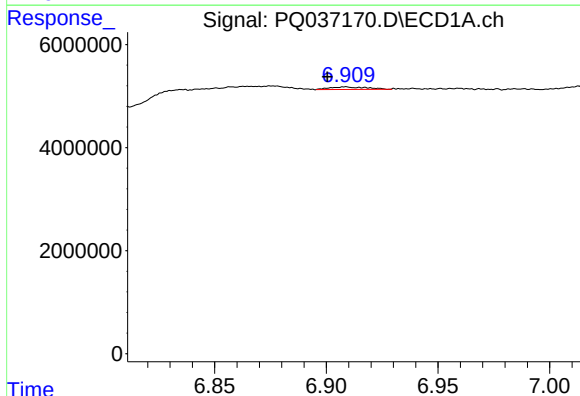
R.T.: 6.549 min
Delta R.T.: 0.019 min
Response: 2492081
Conc: 3.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



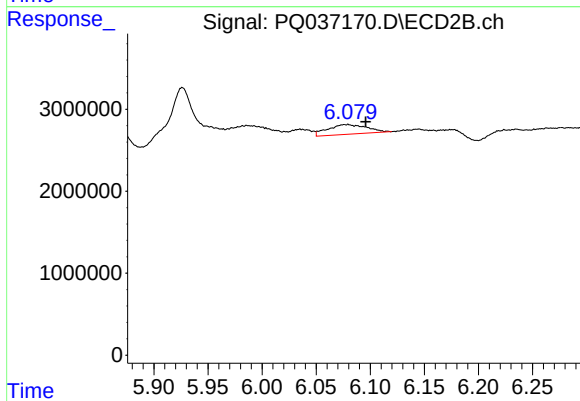
#27 AR-1254-2

R.T.: 5.703 min
Delta R.T.: 0.007 min
Response: 15961957
Conc: 56.91 ng/ml



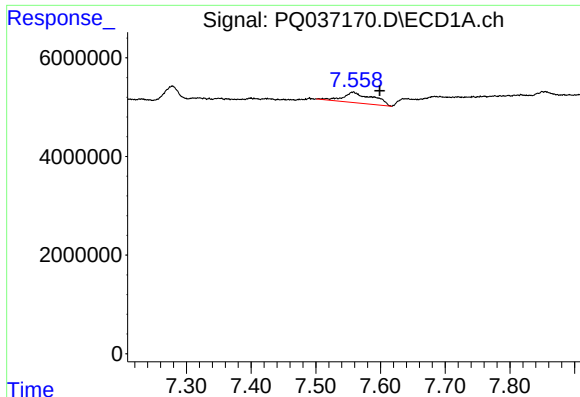
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: 0.008 min
Response: 553391
Conc: 0.79 ng/ml



#28 AR-1254-3

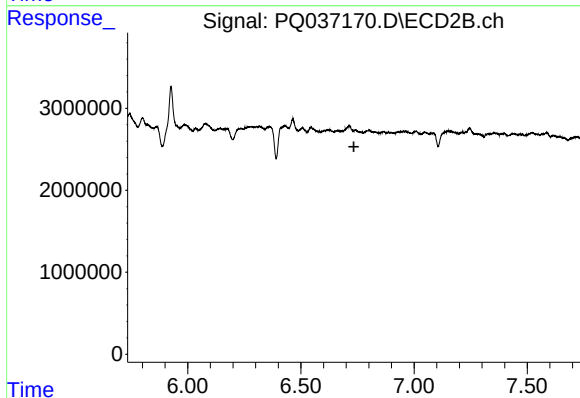
R.T.: 6.078 min
Delta R.T.: -0.018 min
Response: 2975382
Conc: 6.53 ng/ml



#30 AR-1254-5

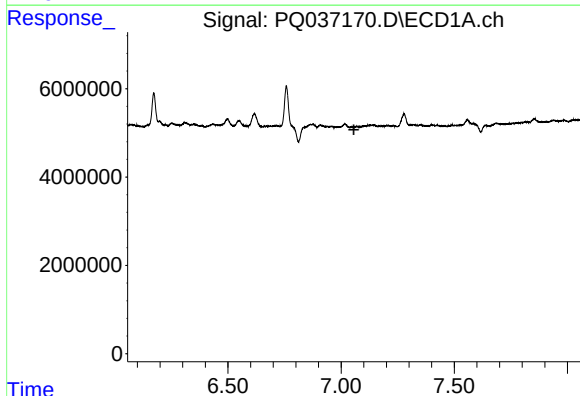
R.T.: 7.558 min
Delta R.T.: -0.041 min
Response: 6799349
Conc: 12.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



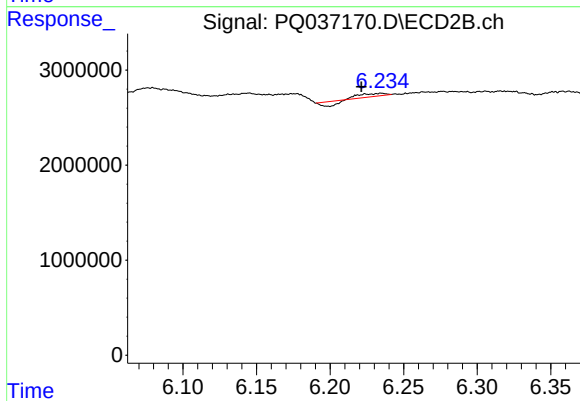
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



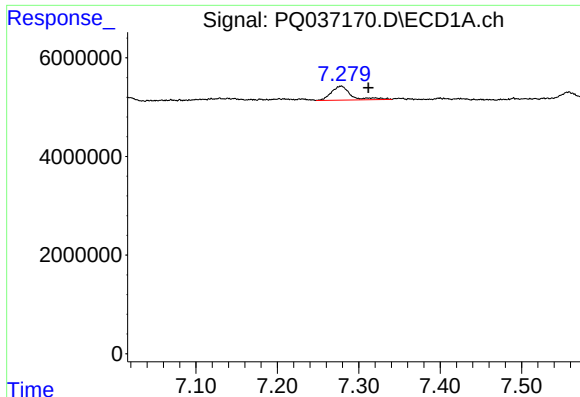
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#31 AR-1260-1

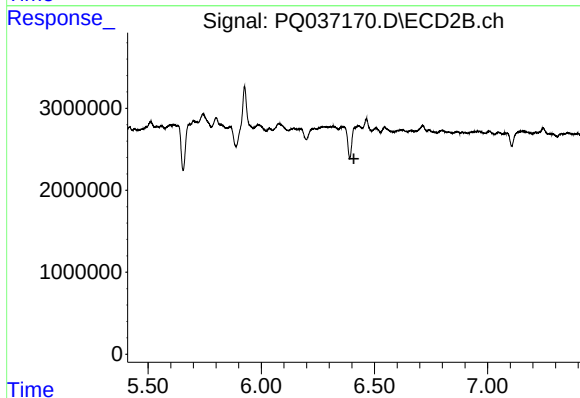
R.T.: 6.235 min
Delta R.T.: 0.014 min
Response: 37889
Conc: 0.34 ng/ml



#32 AR-1260-2

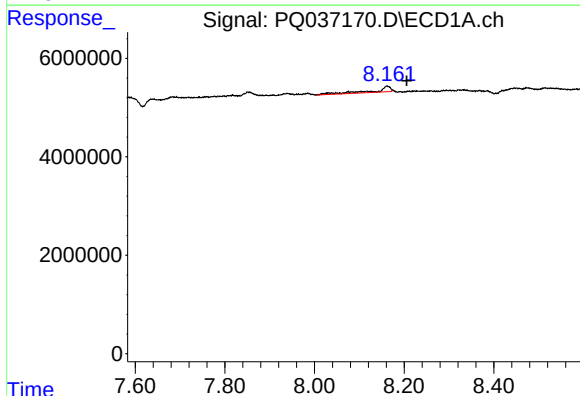
R.T.: 7.278 min
Delta R.T.: -0.034 min
Response: 4640517
Conc: 18.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



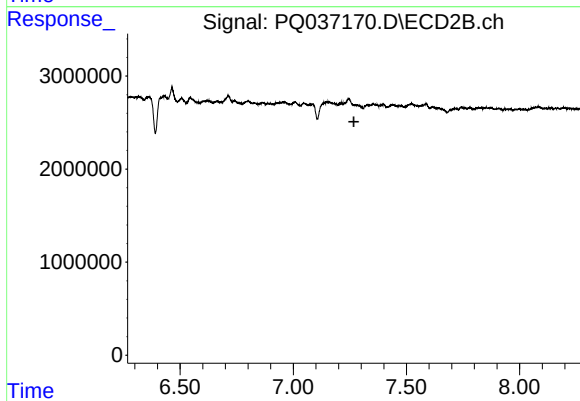
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: 0.021 min
Response: -23561
Conc: N.D.



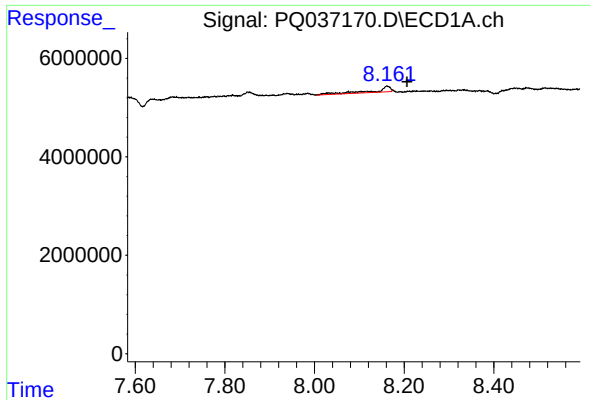
#35 AR-1260-5

R.T.: 8.162 min
Delta R.T.: -0.043 min
Response: 2949225
Conc: 7.70 ng/ml



#35 AR-1260-5

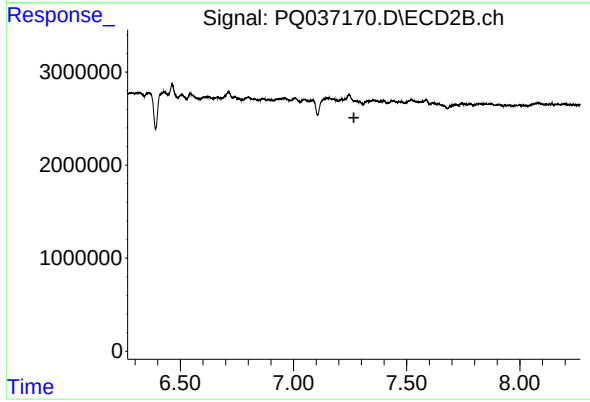
R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.162 min
Delta R.T.: -0.044 min
Response: 2949225
Conc: 5.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-03-020819-A



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.