

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
 Data File : PQ037173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2019 23:53
 Operator : SM\SJ
 Sample : K1356-07
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 01:10:27 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...	4.291	3.683	115.9E6	58800346	26.084	25.461
2)	SA Decachlor...	0.000	8.598	0	31066077	N.D.	16.534 #
Target Compounds							
3)	L1 AR-1016-1	5.482	4.785	3186911	8858080	23.144	122.563 #
4)	L1 AR-1016-2	5.482	4.785	3186911	8858080	15.238	81.781 #
6)	L1 AR-1016-4	0.000	4.982	0	4580085	N.D.	102.243 #
7)	L1 AR-1016-5	6.005	5.152	13896825	1286841	141.696	22.162 #
8)	L2 AR-1221-1	4.595	0.000	1235644	0	16.149	N.D. #
9)	L2 AR-1221-2	4.595	0.000	1235644	0	23.412	N.D. #
12)	L3 AR-1232-2	5.205	4.785	6257466	8858080	121.000	149.933
14)	L3 AR-1232-4	0.000	5.044	0	2586204	N.D.	97.864 #
15)	L3 AR-1232-5	5.739	5.152	4285181	1286841	114.265	44.996 #
16)	L4 AR-1242-1	5.482	4.785	3186911	8858080	25.641	131.699 #
17)	L4 AR-1242-2	5.482	4.785	3186911	8858080	16.677	86.431 #
19)	L4 AR-1242-4	5.588	5.044	966720	2586204	10.669	51.939 #
20)	L4 AR-1242-5	0.000	5.511	0	1945525	N.D.	32.905 #
21)	L5 AR-1248-1	5.482	4.785	3186911	8858080	36.641	179.431 #
22)	L5 AR-1248-2	5.739	4.982	4285181	4580085	34.669	69.494 #
23)	L5 AR-1248-3	6.005	5.044	13896825	2586204	100.840	38.794 #
24)	L5 AR-1248-4	6.309	5.152	20483745	1286841	126.981	15.919 #
26)	L6 AR-1254-1	6.309	5.511	20483745	1945525	46.994	5.798 #
27)	L6 AR-1254-2	6.549	5.743	14168704	27819982	20.892	99.196 #
28)	L6 AR-1254-3	6.911	6.076	947339	4931020	1.351	10.825 #
32)	L7 AR-1260-2	7.268	0.000	2150603	0	8.518	N.D. #

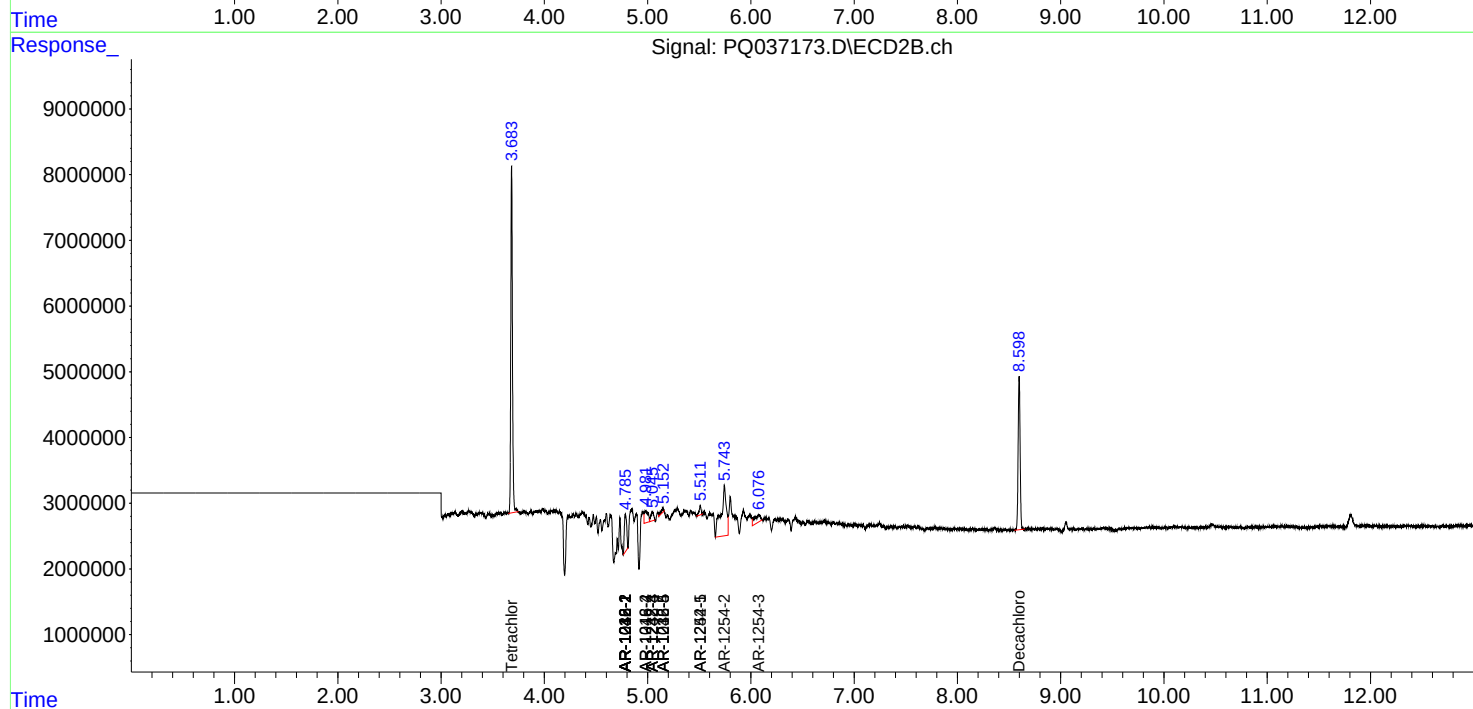
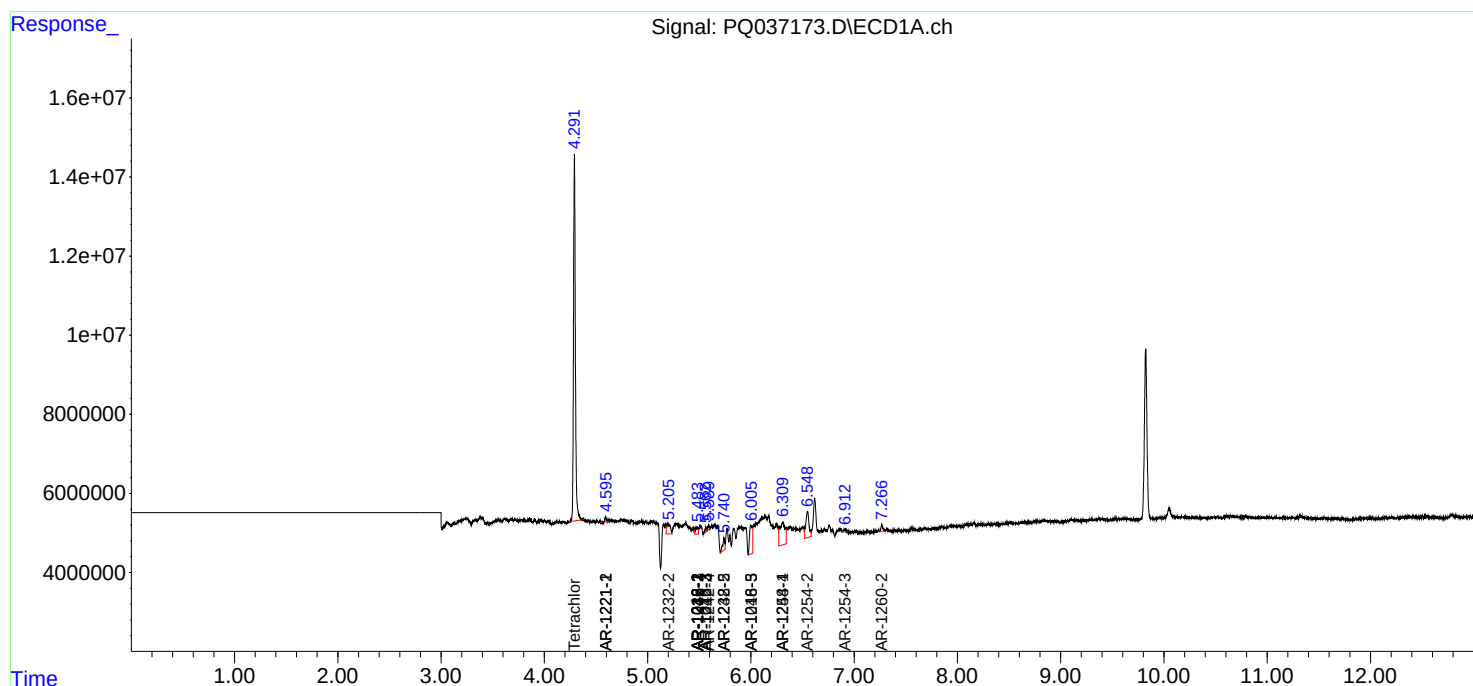
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

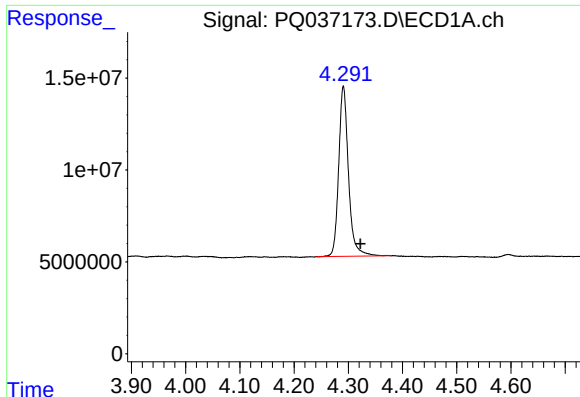
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
Data File : PQ037173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2019 23:53
Operator : SM\SJ
Sample : K1356-07
Misc :
ALS Vial : 61 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 01:10:27 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

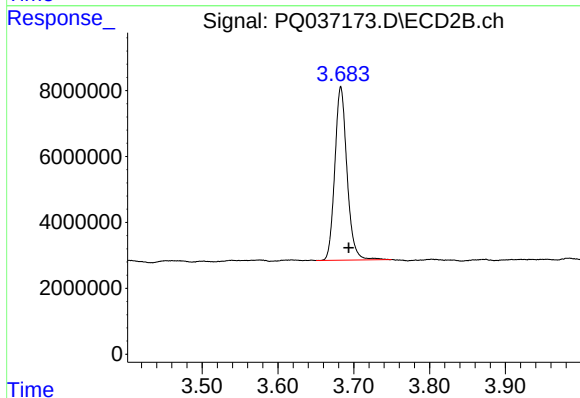




#1 Tetrachloro-m-xylene

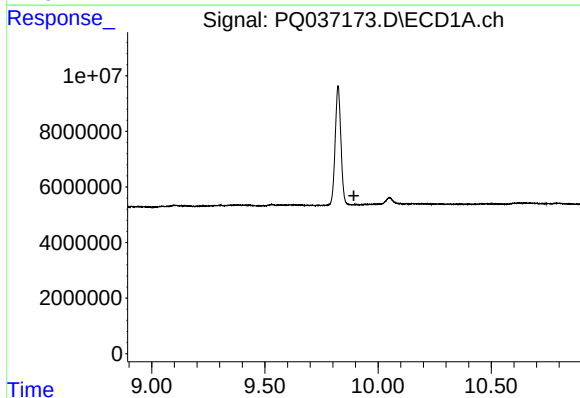
R.T.: 4.291 min
Delta R.T.: -0.031 min
Response: 115895474
Conc: 26.08 ng/ml

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



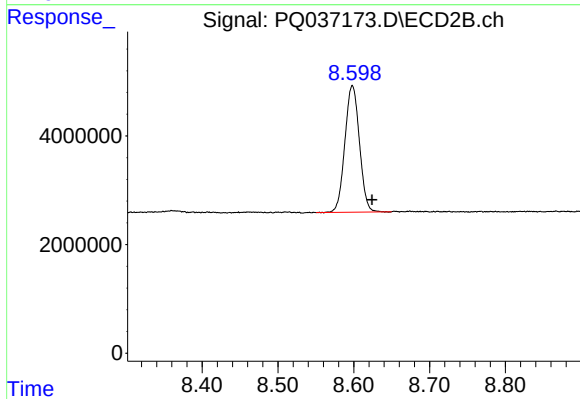
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 58800346
Conc: 25.46 ng/ml



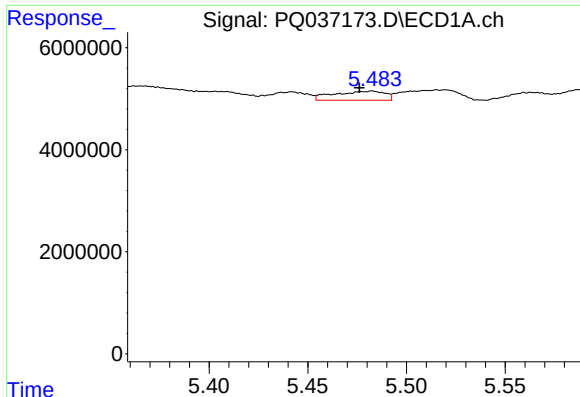
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

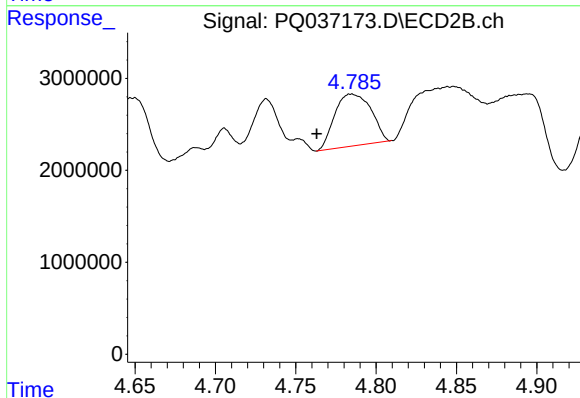
R.T.: 8.598 min
Delta R.T.: -0.026 min
Response: 31066077
Conc: 16.53 ng/ml



#3 AR-1016-1

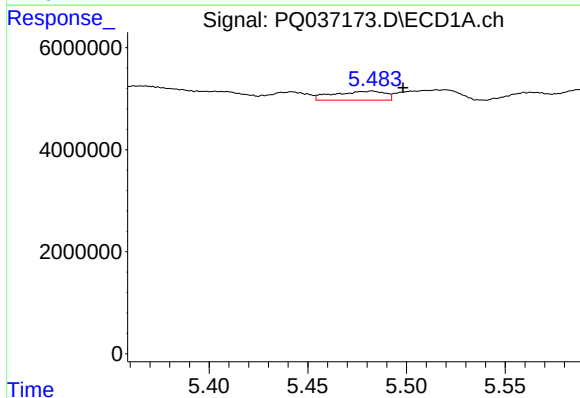
R.T.: 5.482 min
Delta R.T.: 0.006 min
Response: 3186911
Conc: 23.14 ng/ml

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



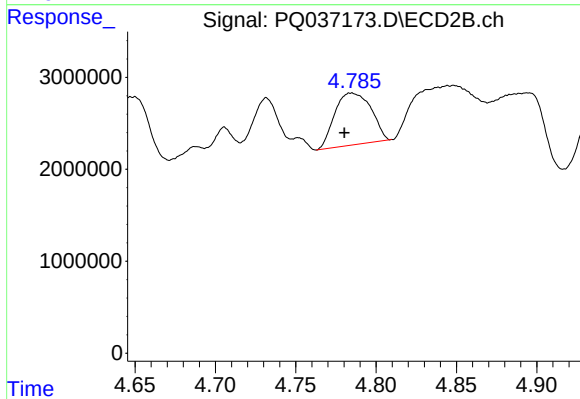
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.022 min
Response: 8858080
Conc: 122.56 ng/ml



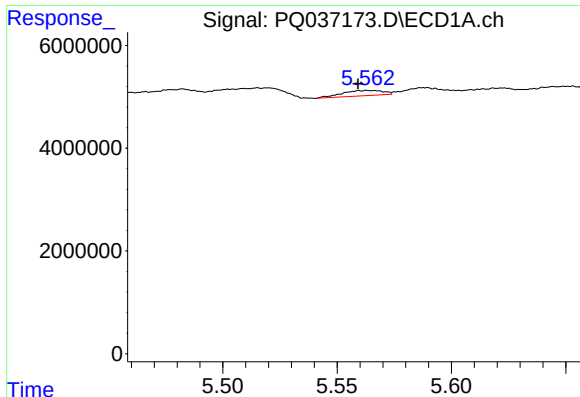
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.016 min
Response: 3186911
Conc: 15.24 ng/ml



#4 AR-1016-2

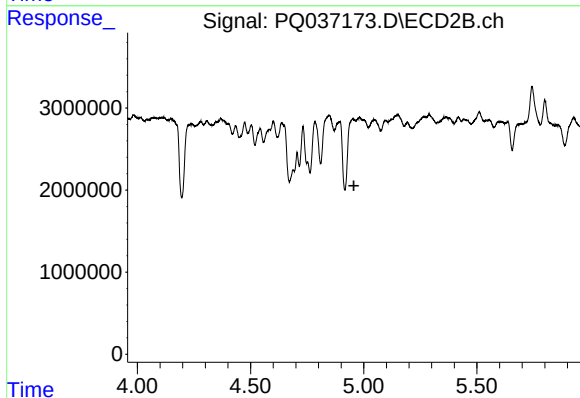
R.T.: 4.785 min
Delta R.T.: 0.004 min
Response: 8858080
Conc: 81.78 ng/ml



#5 AR-1016-3

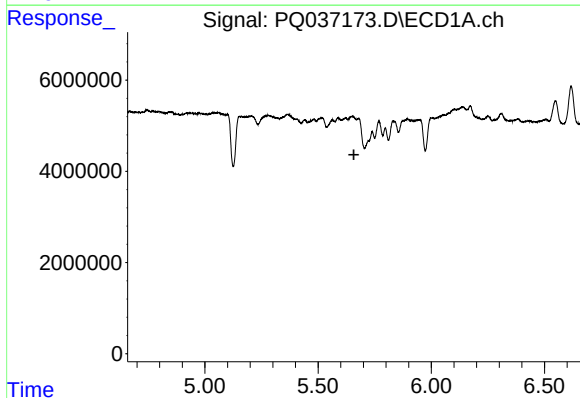
R.T.: 5.564 min
Delta R.T.: 0.005 min
Response: 1269253
Conc: 10.61 ng/ml

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



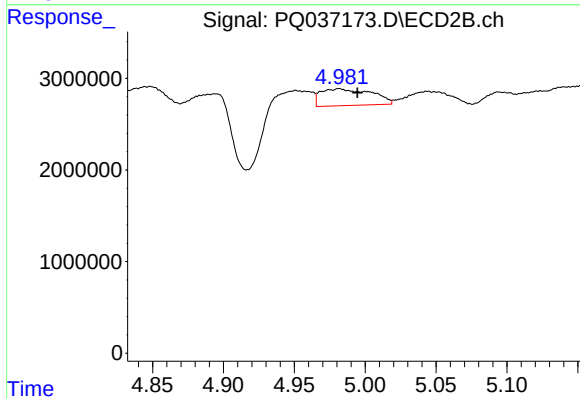
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.005 min
Response: -4197292
Conc: N.D.



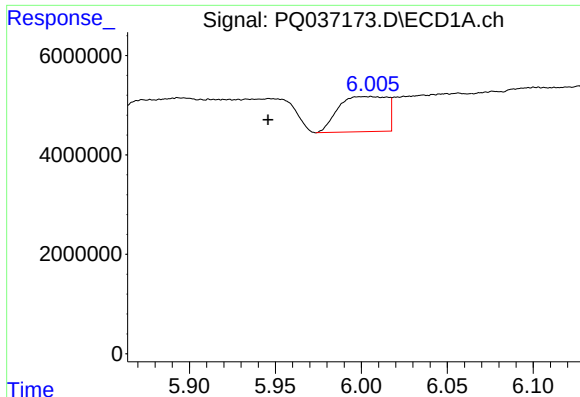
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

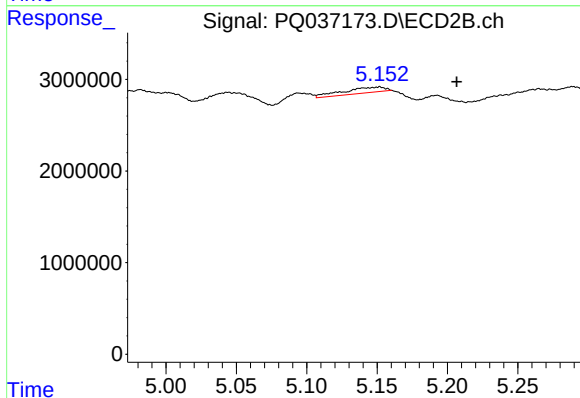
R.T.: 4.982 min
Delta R.T.: -0.013 min
Response: 4580085
Conc: 102.24 ng/ml



#7 AR-1016-5

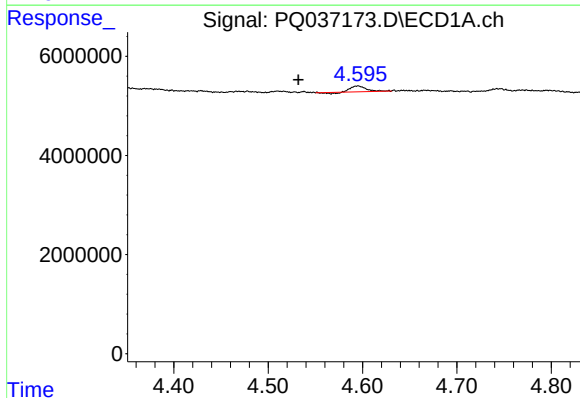
R.T.: 6.005 min
Delta R.T.: 0.060 min
Response: 13896825
Conc: 141.70 ng/ml

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



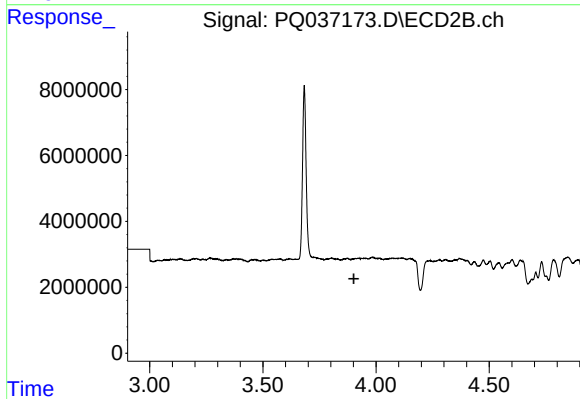
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.055 min
Response: 1286841
Conc: 22.16 ng/ml



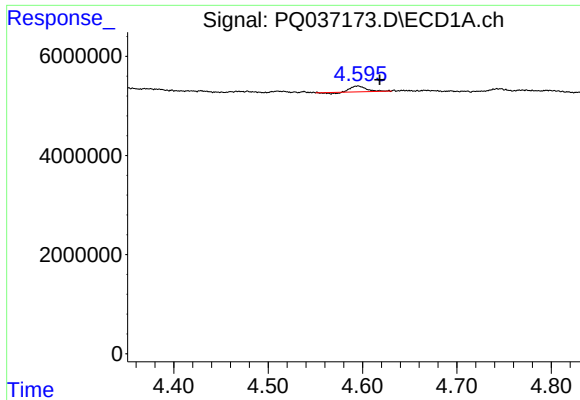
#8 AR-1221-1

R.T.: 4.595 min
Delta R.T.: 0.063 min
Response: 1235644
Conc: 16.15 ng/ml



#8 AR-1221-1

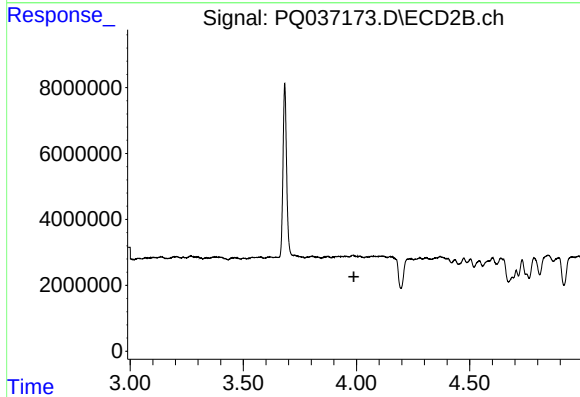
R.T.: 0.000 min
Exp R.T.: 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

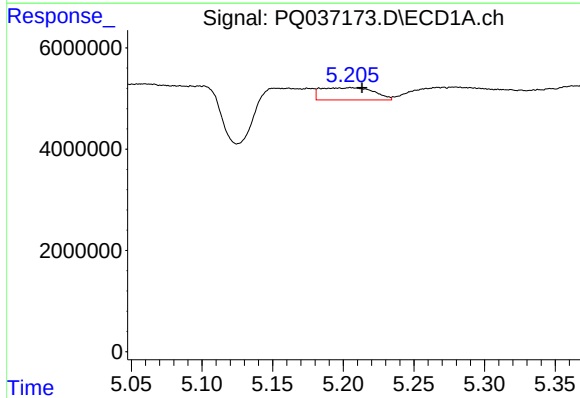
R.T.: 4.595 min
Delta R.T.: -0.023 min
Response: 1235644
Conc: 23.41 ng/ml

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



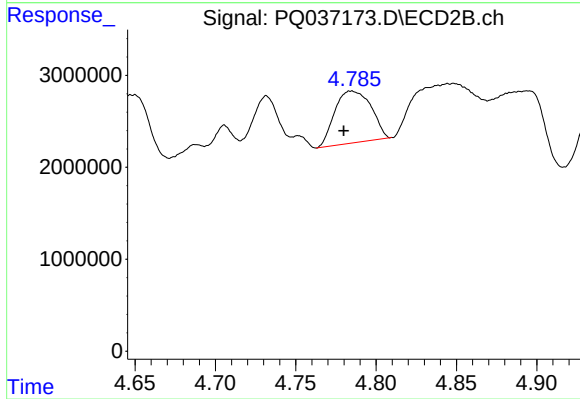
#9 AR-1221-2

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



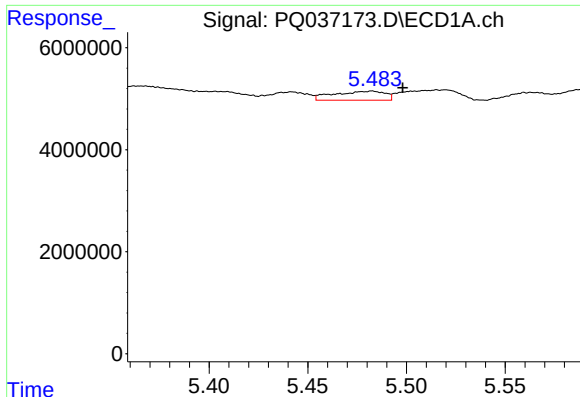
#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 6257466
Conc: 121.00 ng/ml



#12 AR-1232-2

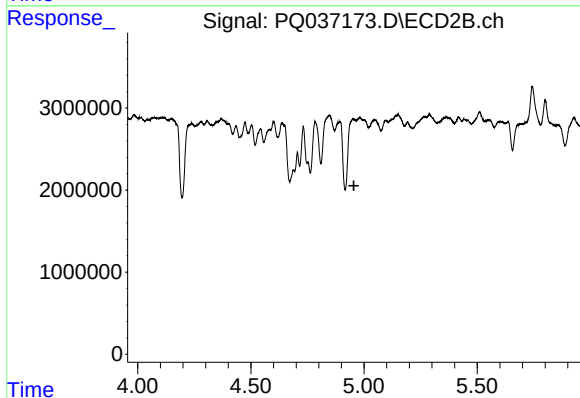
R.T.: 4.785 min
Delta R.T.: 0.005 min
Response: 8858080
Conc: 149.93 ng/ml



#13 AR-1232-3

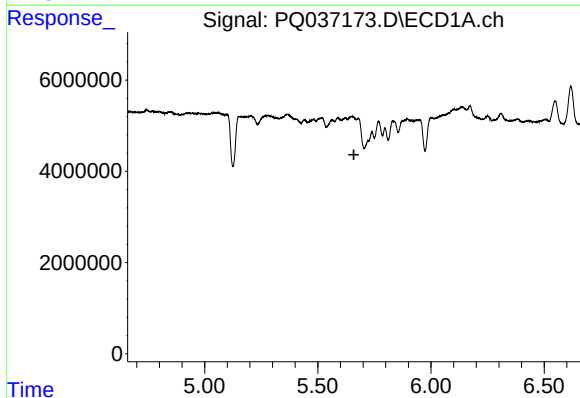
R.T.: 5.482 min
Delta R.T.: -0.016 min
Response: 3186911
Conc: 29.56 ng/ml

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



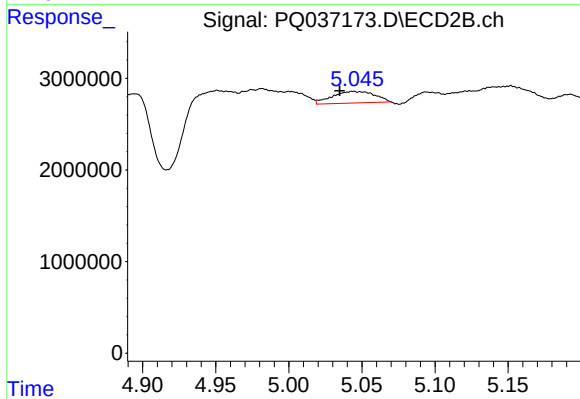
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: -4197292
Conc: N.D.



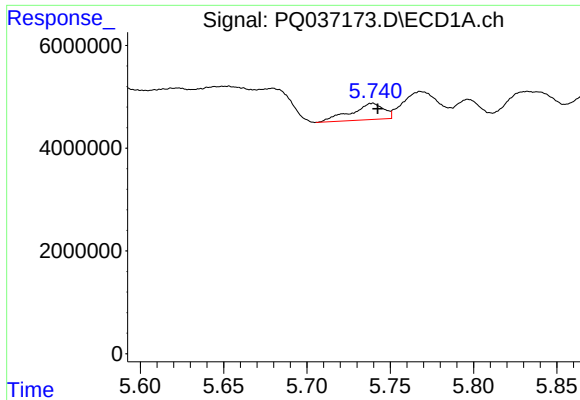
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#14 AR-1232-4

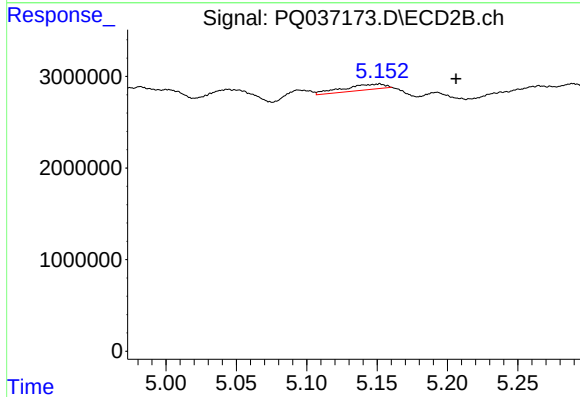
R.T.: 5.044 min
Delta R.T.: 0.009 min
Response: 2586204
Conc: 97.86 ng/ml



#15 AR-1232-5

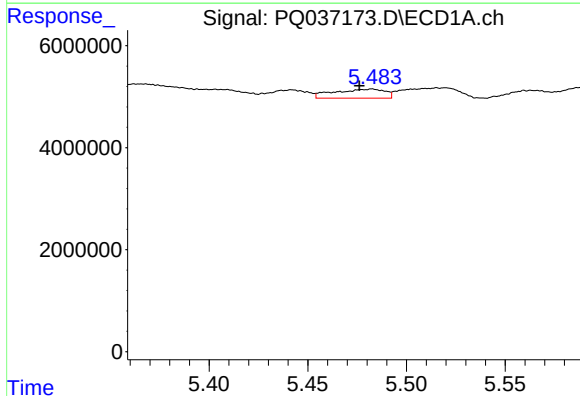
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 4285181
Conc: 114.26 ng/ml

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



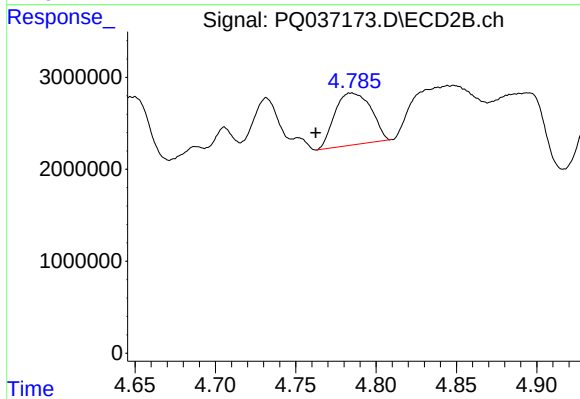
#15 AR-1232-5

R.T.: 5.152 min
Delta R.T.: -0.054 min
Response: 1286841
Conc: 45.00 ng/ml



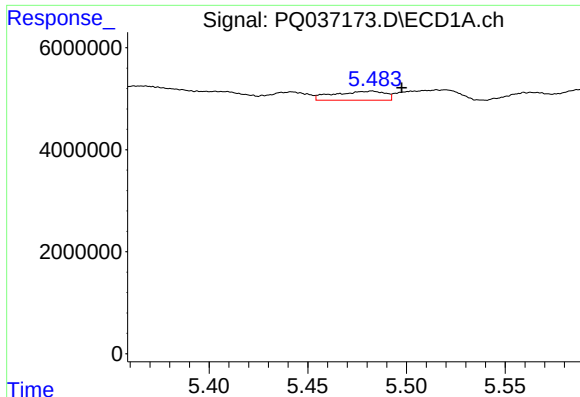
#16 AR-1242-1

R.T.: 5.482 min
Delta R.T.: 0.006 min
Response: 3186911
Conc: 25.64 ng/ml



#16 AR-1242-1

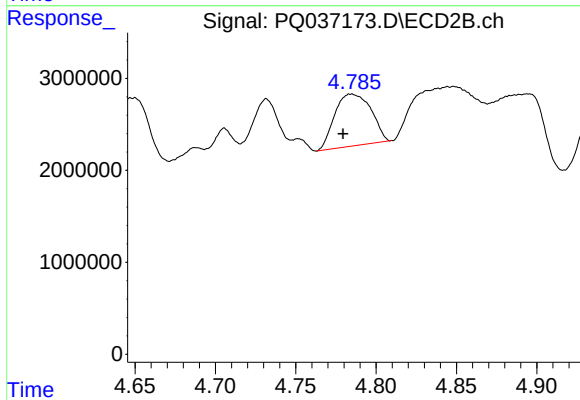
R.T.: 4.785 min
Delta R.T.: 0.022 min
Response: 8858080
Conc: 131.70 ng/ml



#17 AR-1242-2

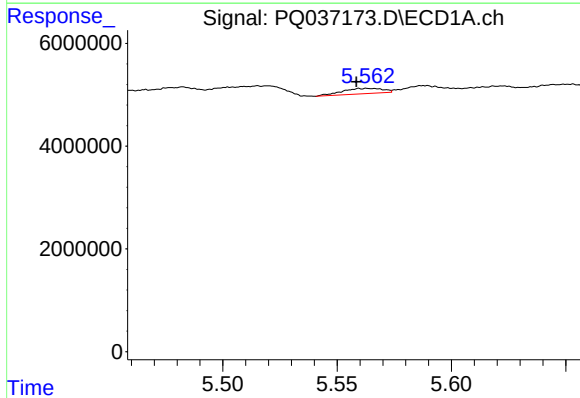
R.T.: 5.482 min
Delta R.T.: -0.015 min
Response: 3186911
Conc: 16.68 ng/ml

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



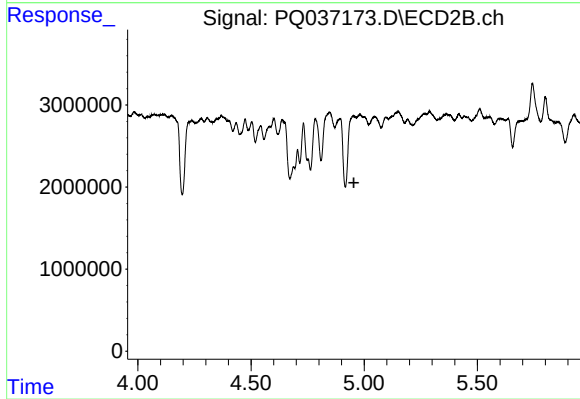
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: 0.005 min
Response: 8858080
Conc: 86.43 ng/ml



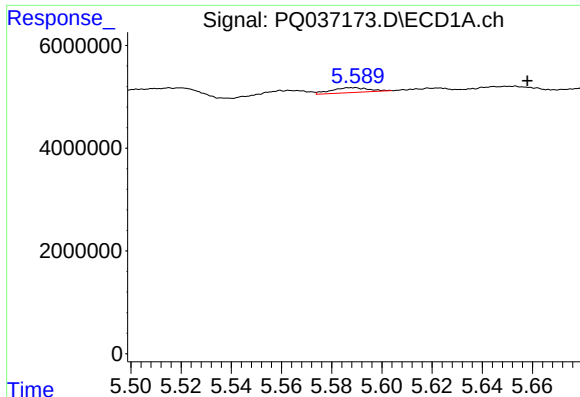
#18 AR-1242-3

R.T.: 5.564 min
Delta R.T.: 0.005 min
Response: 1269253
Conc: 11.57 ng/ml



#18 AR-1242-3

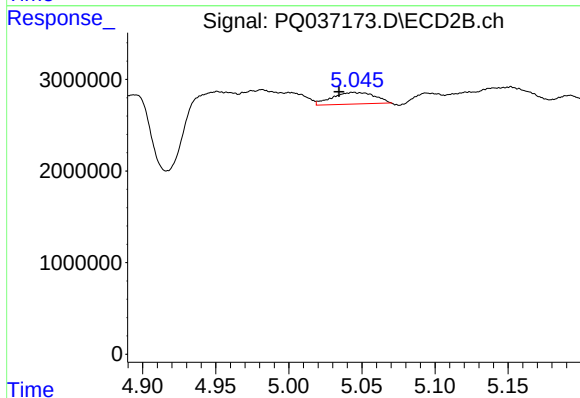
R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: -4197292
Conc: N.D.



#19 AR-1242-4

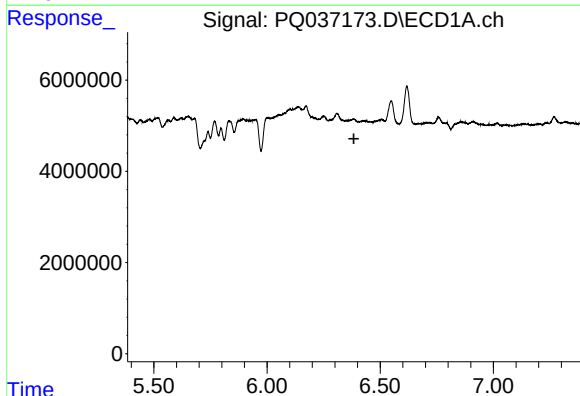
R.T.: 5.588 min
Delta R.T.: -0.070 min
Response: 966720
Conc: 10.67 ng/ml

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



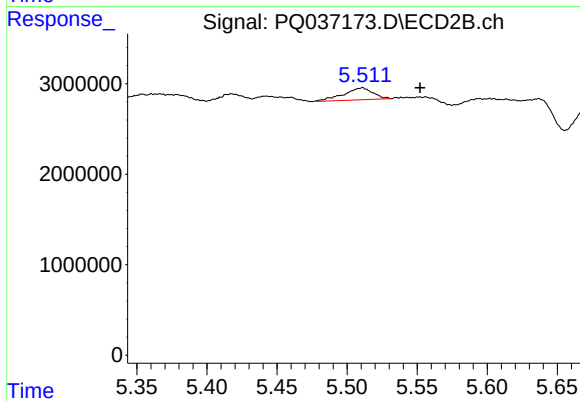
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: 0.010 min
Response: 2586204
Conc: 51.94 ng/ml



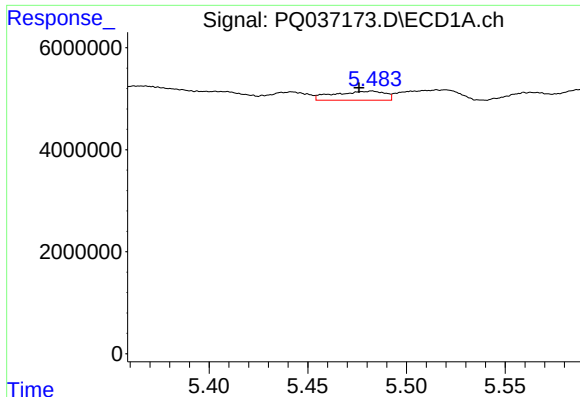
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#20 AR-1242-5

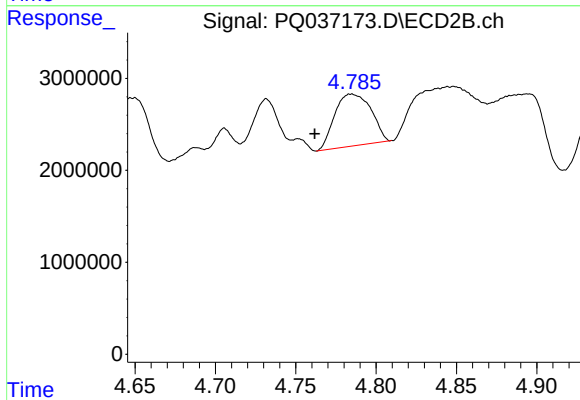
R.T.: 5.511 min
Delta R.T.: -0.041 min
Response: 1945525
Conc: 32.91 ng/ml



#21 AR-1248-1

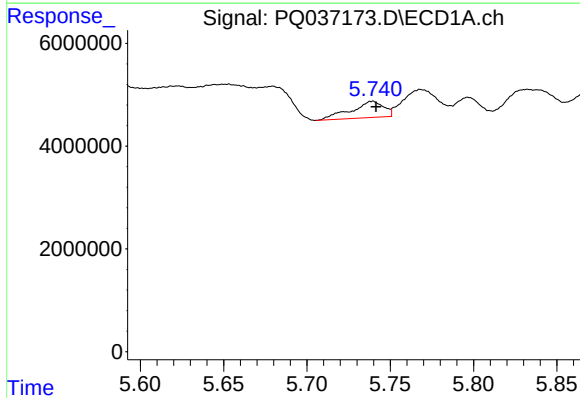
R.T.: 5.482 min
Delta R.T.: 0.007 min
Response: 3186911
Conc: 36.64 ng/ml

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



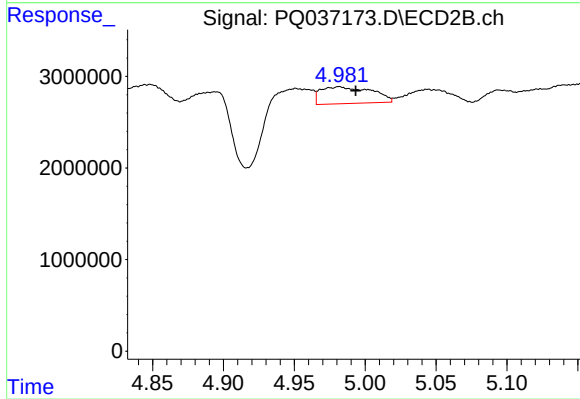
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.023 min
Response: 8858080
Conc: 179.43 ng/ml



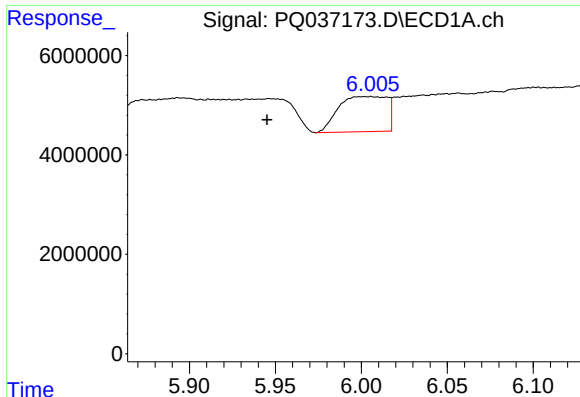
#22 AR-1248-2

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 4285181
Conc: 34.67 ng/ml



#22 AR-1248-2

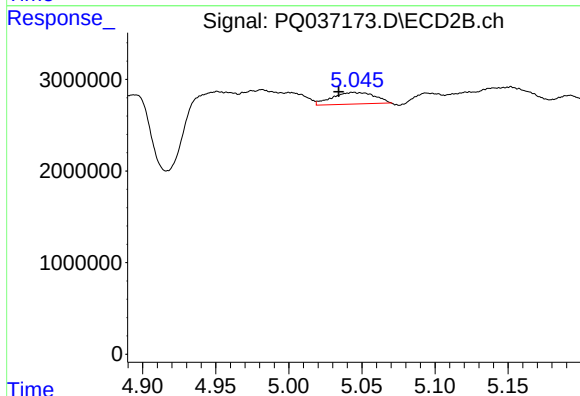
R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 4580085
Conc: 69.49 ng/ml



#23 AR-1248-3

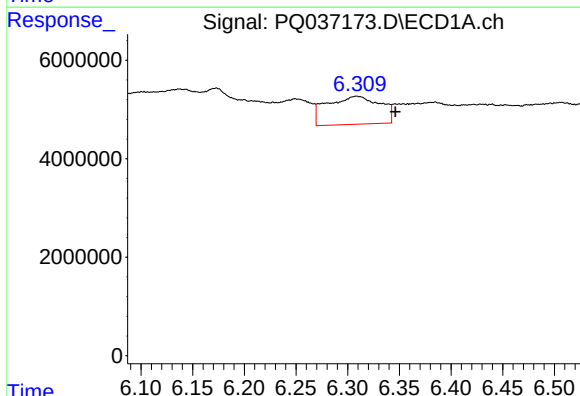
R.T.: 6.005 min
Delta R.T.: 0.060 min
Response: 13896825
Conc: 100.84 ng/ml

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



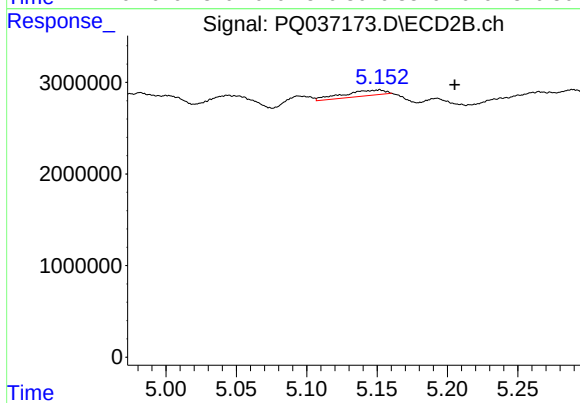
#23 AR-1248-3

R.T.: 5.044 min
Delta R.T.: 0.010 min
Response: 2586204
Conc: 38.79 ng/ml



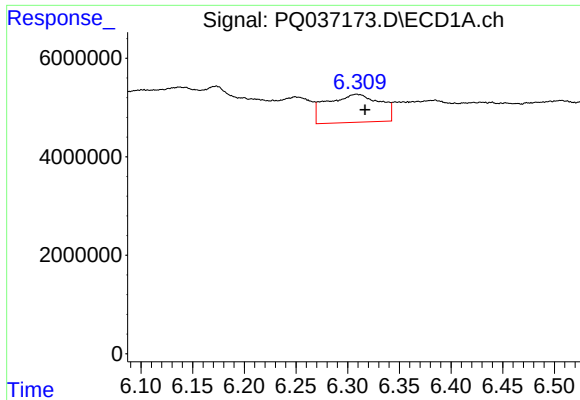
#24 AR-1248-4

R.T.: 6.309 min
Delta R.T.: -0.038 min
Response: 20483745
Conc: 126.98 ng/ml



#24 AR-1248-4

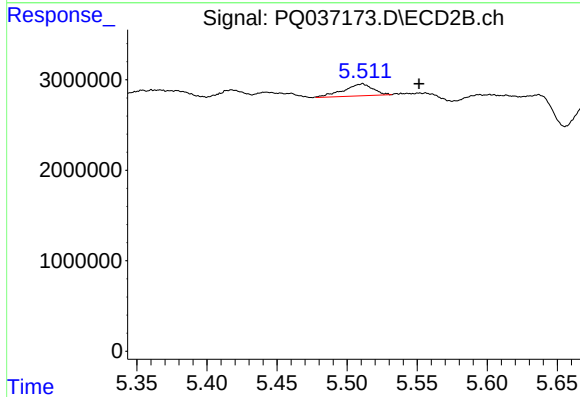
R.T.: 5.152 min
Delta R.T.: -0.054 min
Response: 1286841
Conc: 15.92 ng/ml



#26 AR-1254-1

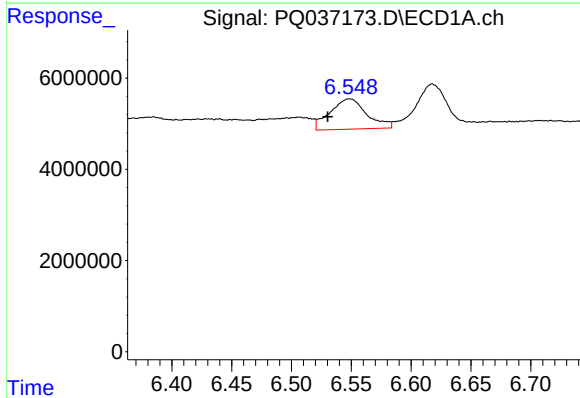
R.T.: 6.309 min
Delta R.T.: -0.008 min
Response: 20483745
Conc: 46.99 ng/ml

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



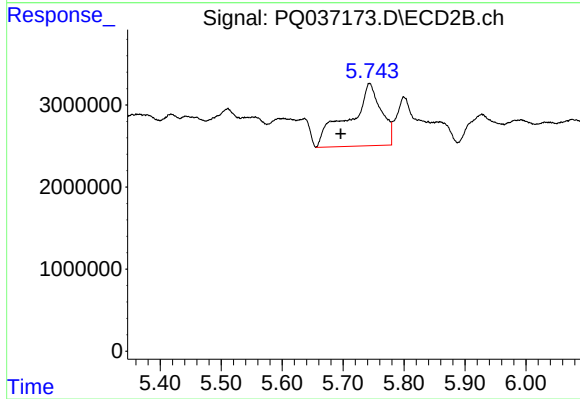
#26 AR-1254-1

R.T.: 5.511 min
Delta R.T.: -0.041 min
Response: 1945525
Conc: 5.80 ng/ml



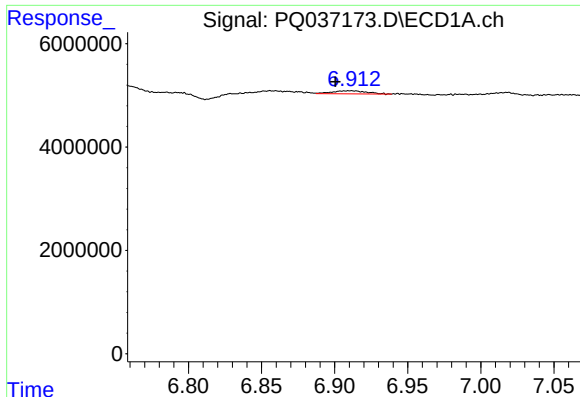
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: 0.018 min
Response: 14168704
Conc: 20.89 ng/ml



#27 AR-1254-2

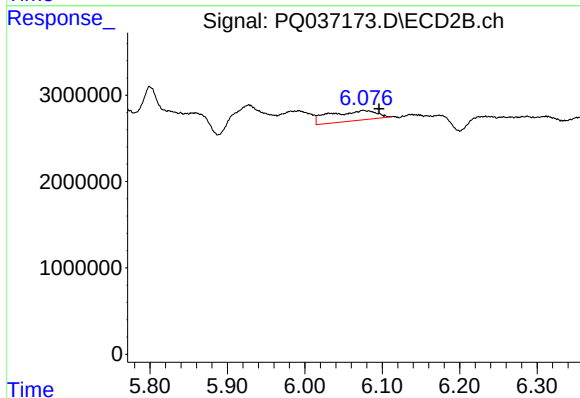
R.T.: 5.743 min
Delta R.T.: 0.048 min
Response: 27819982
Conc: 99.20 ng/ml



#28 AR-1254-3

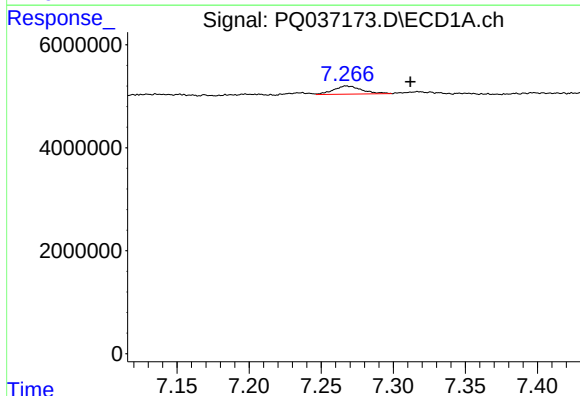
R.T.: 6.911 min
Delta R.T.: 0.011 min
Response: 947339
Conc: 1.35 ng/ml

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



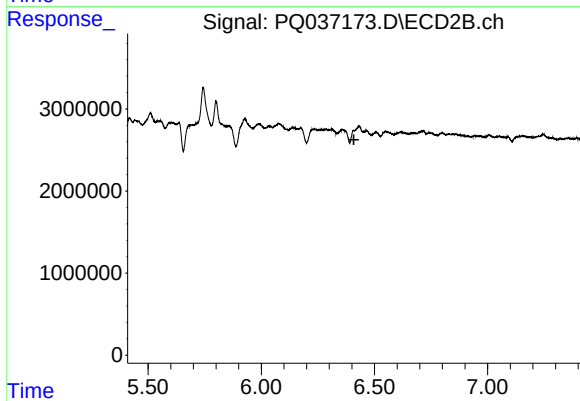
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: -0.020 min
Response: 4931020
Conc: 10.82 ng/ml



#32 AR-1260-2

R.T.: 7.268 min
Delta R.T.: -0.044 min
Response: 2150603
Conc: 8.52 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.