

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 20:28
 Operator : SM\SJ
 Sample : K1348-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OK-01-020719

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:53:05 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...	4.306	3.692	42470470	35069061	9.559	15.185 #
2)	SA Decachlor...	0.000	8.611	0	22650509	N.D.	12.055 #
Target Compounds							
3)	L1 AR-1016-1	5.480	4.795	2678341	3067839	19.451	42.448 #
4)	L1 AR-1016-2	5.510	4.795	2676126	3067839	12.796	28.323 #
5)	L1 AR-1016-3	5.602	4.955	484666	5096019	4.051	92.520 #
6)	L1 AR-1016-4	5.602	4.990	484666	5818183	4.909	129.882 #
7)	L1 AR-1016-5	6.010	5.148	3239685	10342540	33.033	178.117 #
9)	L2 AR-1221-2	4.610	0.000	2013416	0	38.149	N.D. #
10)	L2 AR-1221-3	4.759	4.107	8333330	15298660	45.115	154.307 #
11)	L3 AR-1232-1	4.759	4.107	8333330	15298660	81.911	277.062 #
12)	L3 AR-1232-2	5.164	4.795	7336993	3067839	141.875	51.927 #
13)	L3 AR-1232-3	5.510	4.955	2676126	5096019	24.823	172.077 #
14)	L3 AR-1232-4	5.602	5.057	484666	3175725	9.403	120.172 #
15)	L3 AR-1232-5	5.786	5.148	1985379	10342540	52.940	361.642 #
16)	L4 AR-1242-1	5.480	4.795	2678341	3067839	21.549	45.612 #
17)	L4 AR-1242-2	5.510	4.795	2676126	3067839	14.004	29.934 #
18)	L4 AR-1242-3	5.602	4.955	484666	5096019	4.418	99.785 #
19)	L4 AR-1242-4	5.602	5.057	484666	3175725	5.349	63.779 #
20)	L4 AR-1242-5	6.399	5.559	5300526	4379014	53.545	74.064 #
21)	L5 AR-1248-1	5.480	4.795	2678341	3067839	30.794	62.143 #
22)	L5 AR-1248-2	5.786	4.990	1985379	5818183	16.063	88.280 #
23)	L5 AR-1248-3	6.010	5.057	3239685	3175725	23.508	47.637 #
24)	L5 AR-1248-4	6.322	5.148	17086314	10342540	105.920	127.945
25)	L5 AR-1248-5	6.399	5.559	5300526	4379014	34.623	55.386 #
26)	L6 AR-1254-1	6.322	5.559	17086314	4379014	39.199	13.050 #
27)	L6 AR-1254-2	6.525	5.710	7644567	2281549	11.272	8.135 #
28)	L6 AR-1254-3	6.882	0.000	4159651	0	5.931	N.D. #
29)	L6 AR-1254-4	7.252	0.000	1089624	0	2.051	N.D. #
30)	L6 AR-1254-5	7.576	0.000	585505	0	1.077	N.D. #
32)	L7 AR-1260-2	7.295	6.474	4220776	1079623	16.717	7.941 #

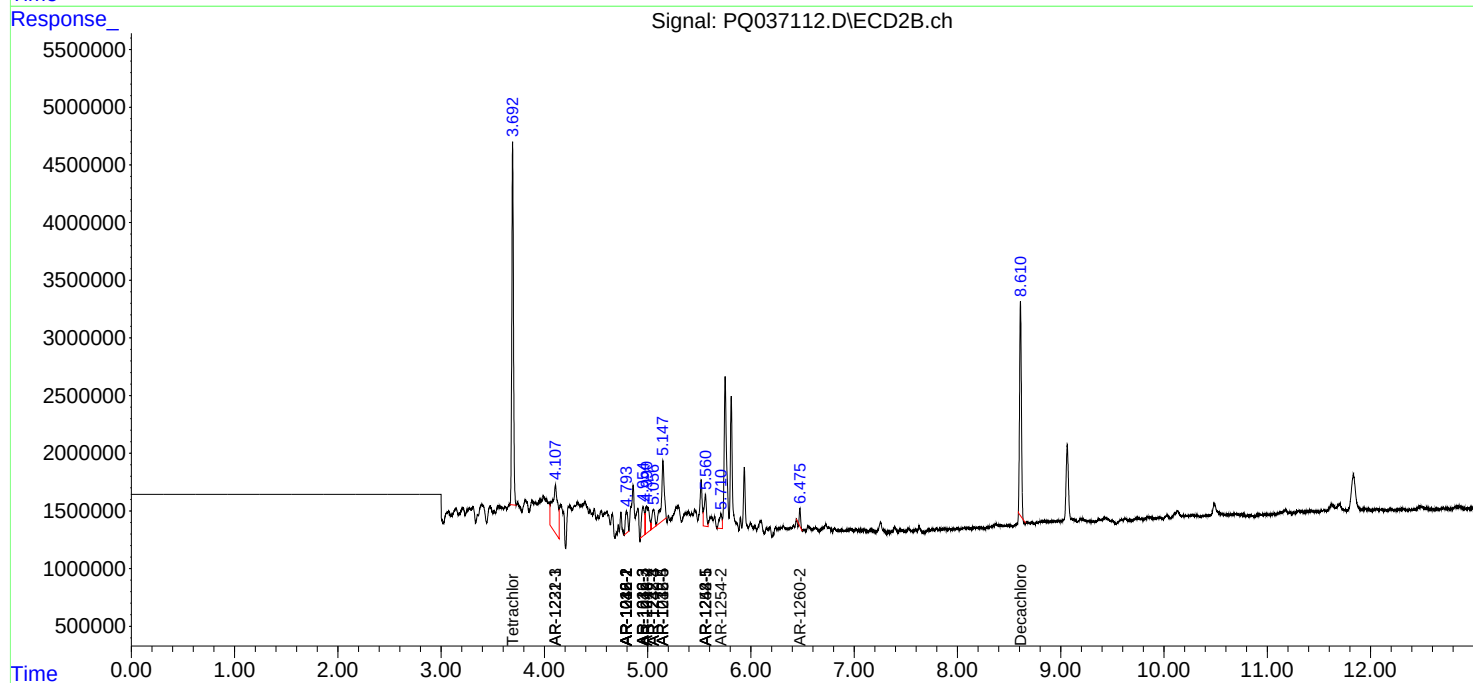
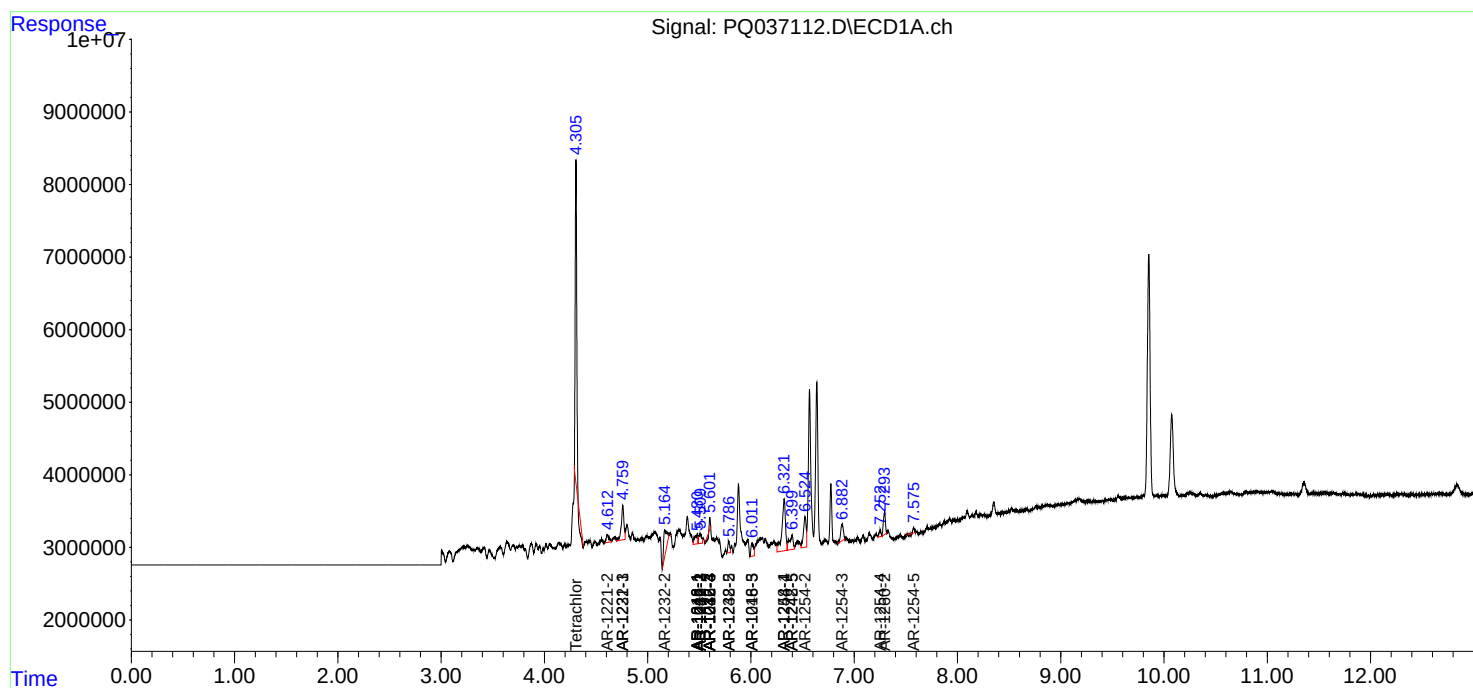
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

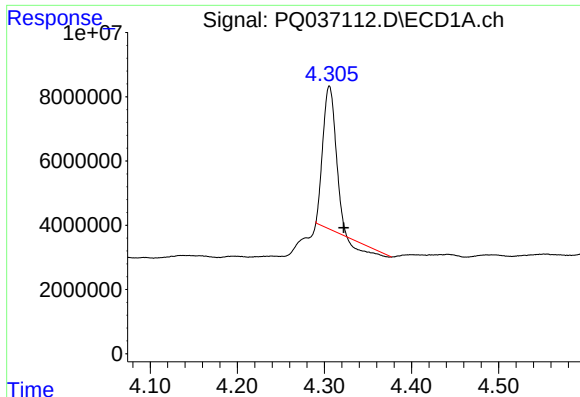
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
Data File : PQ037112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 20:28
Operator : SM\SJ
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ClientSampleId :
OK-01-020719

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:53:05 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

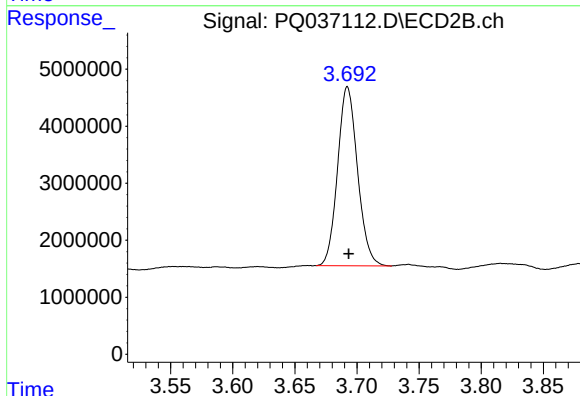




#1 Tetrachloro-m-xylene

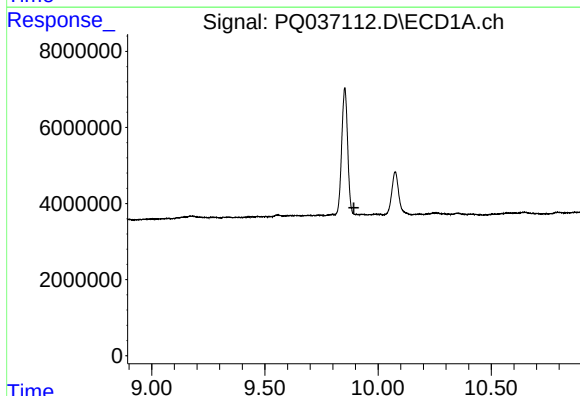
R.T.: 4.306 min
Delta R.T.: -0.016 min
Response: 42470470
Conc: 9.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



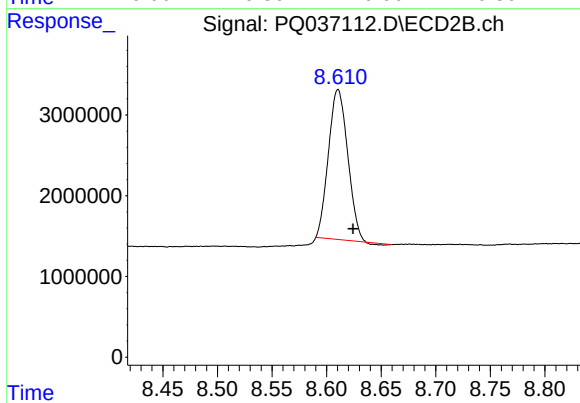
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 35069061
Conc: 15.19 ng/ml



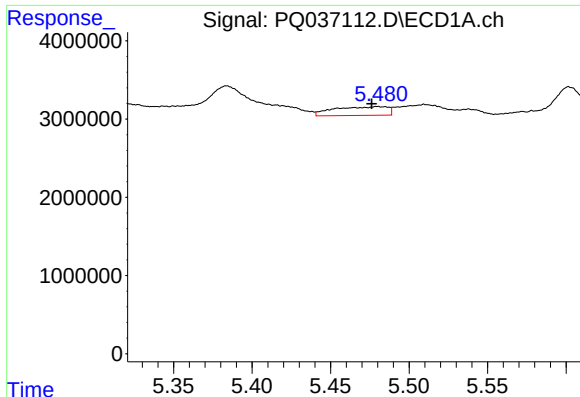
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

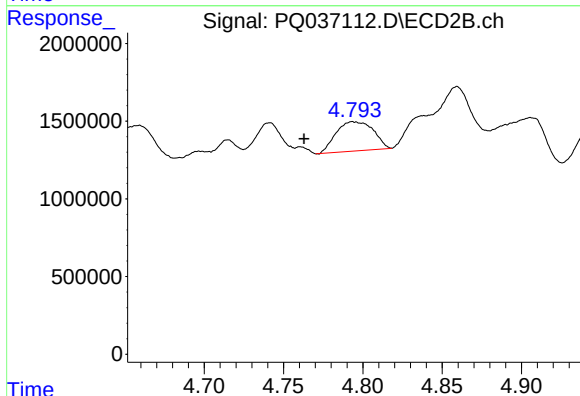
R.T.: 8.611 min
Delta R.T.: -0.014 min
Response: 22650509
Conc: 12.06 ng/ml



#3 AR-1016-1

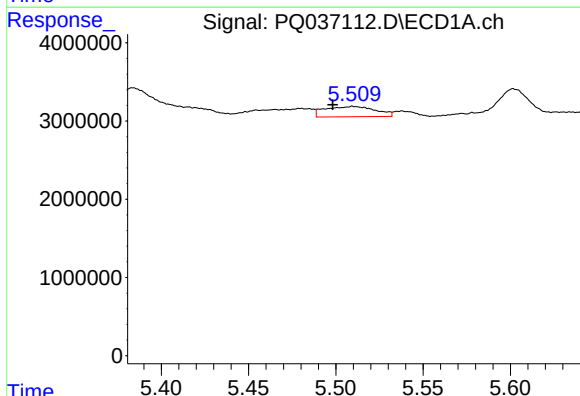
R.T.: 5.480 min
Delta R.T.: 0.004 min
Response: 2678341
Conc: 19.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



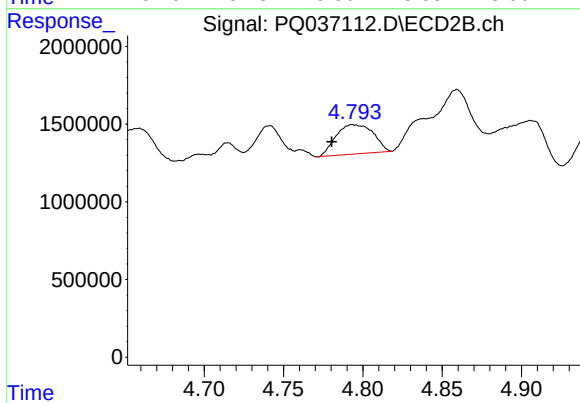
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.032 min
Response: 3067839
Conc: 42.45 ng/ml



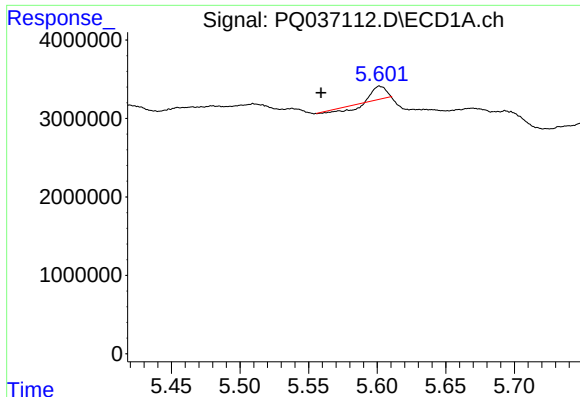
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 2676126
Conc: 12.80 ng/ml



#4 AR-1016-2

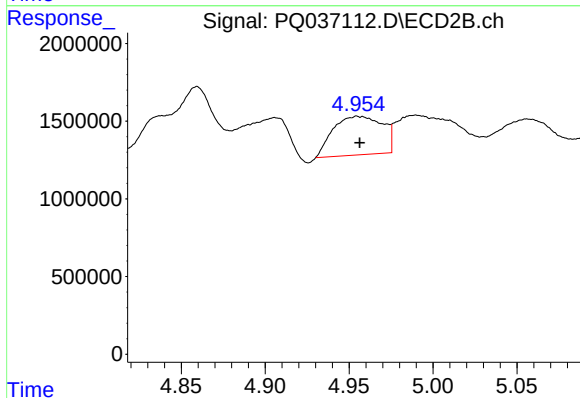
R.T.: 4.795 min
Delta R.T.: 0.014 min
Response: 3067839
Conc: 28.32 ng/ml



#5 AR-1016-3

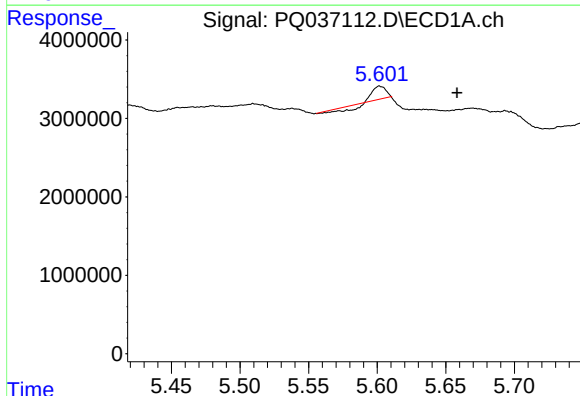
R.T.: 5.602 min
Delta R.T.: 0.043 min
Response: 484666
Conc: 4.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



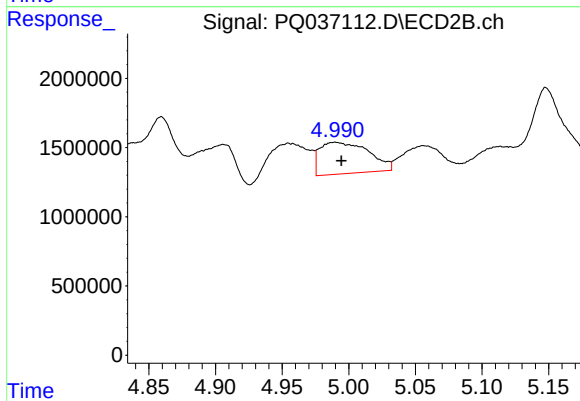
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 5096019
Conc: 92.52 ng/ml



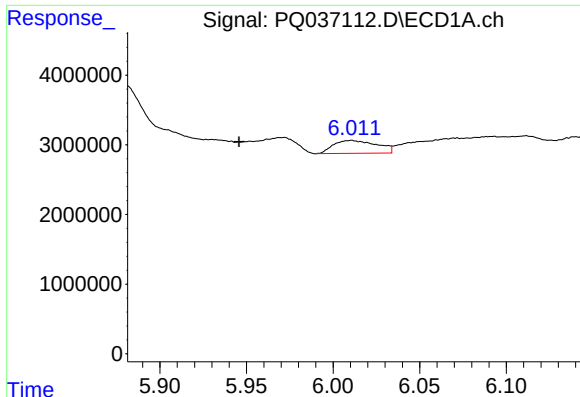
#6 AR-1016-4

R.T.: 5.602 min
Delta R.T.: -0.056 min
Response: 484666
Conc: 4.91 ng/ml



#6 AR-1016-4

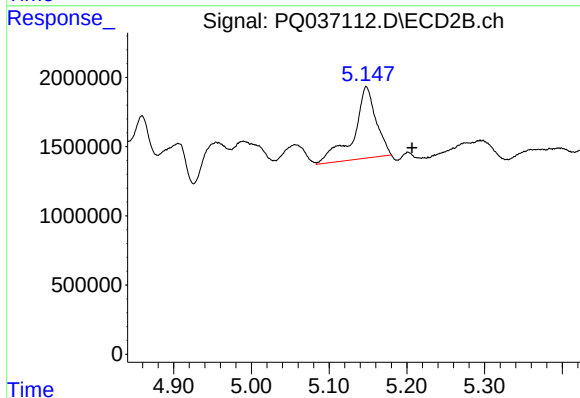
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 5818183
Conc: 129.88 ng/ml



#7 AR-1016-5

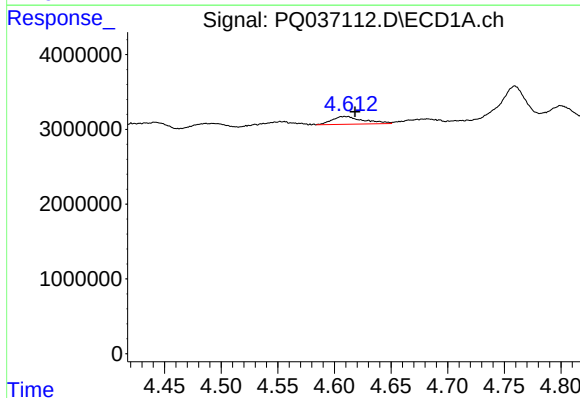
R.T.: 6.010 min
Delta R.T.: 0.065 min
Response: 3239685
Conc: 33.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



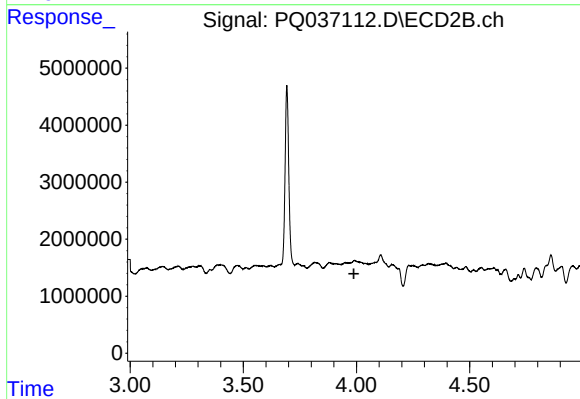
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.058 min
Response: 10342540
Conc: 178.12 ng/ml



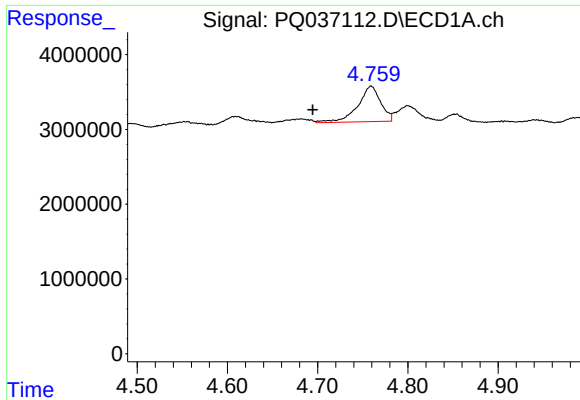
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: -0.009 min
Response: 2013416
Conc: 38.15 ng/ml



#9 AR-1221-2

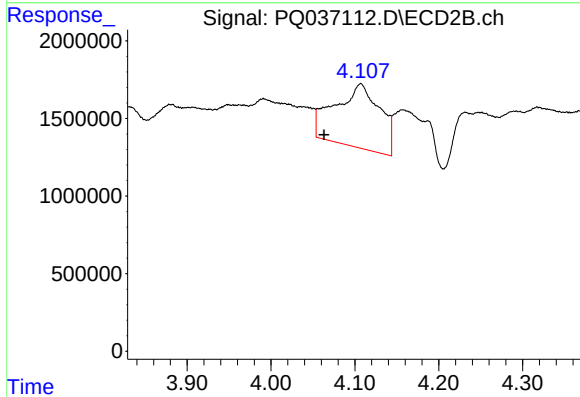
R.T.: 0.000 min
Exp R.T.: 3.988 min
Response: 0
Conc: N.D.



#10 AR-1221-3

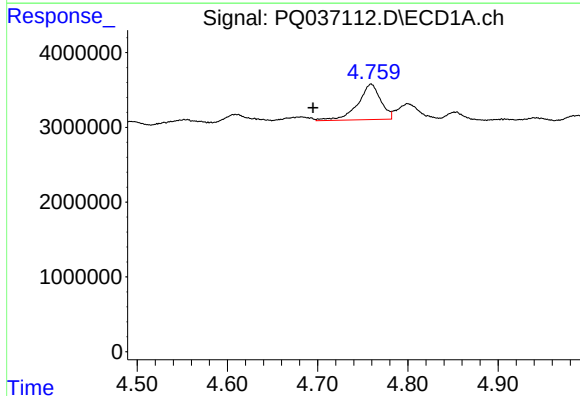
R.T.: 4.759 min
Delta R.T.: 0.065 min
Response: 8333330
Conc: 45.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



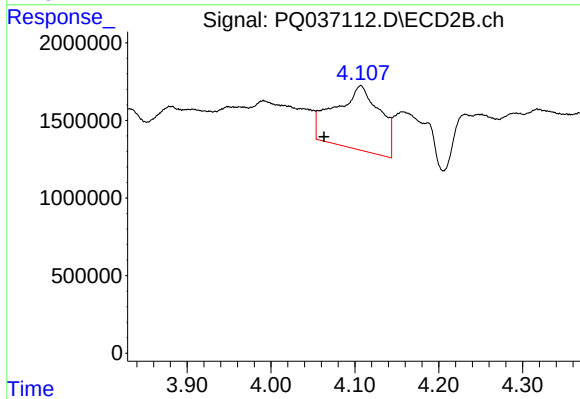
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: 0.043 min
Response: 15298660
Conc: 154.31 ng/ml



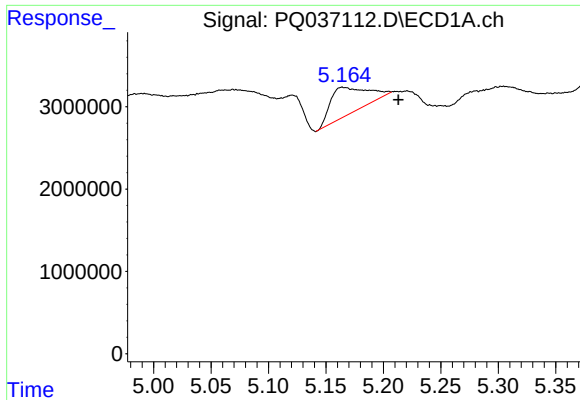
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: 0.064 min
Response: 8333330
Conc: 81.91 ng/ml



#11 AR-1232-1

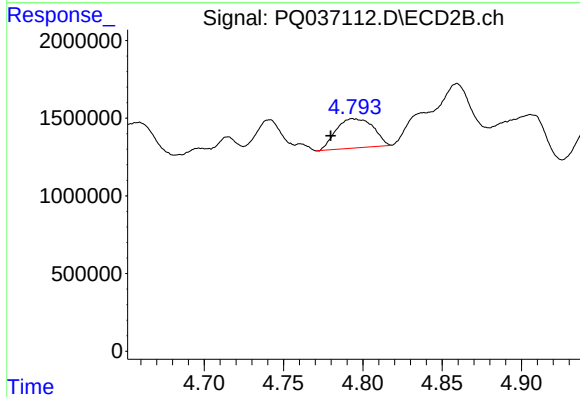
R.T.: 4.107 min
Delta R.T.: 0.044 min
Response: 15298660
Conc: 277.06 ng/ml



#12 AR-1232-2

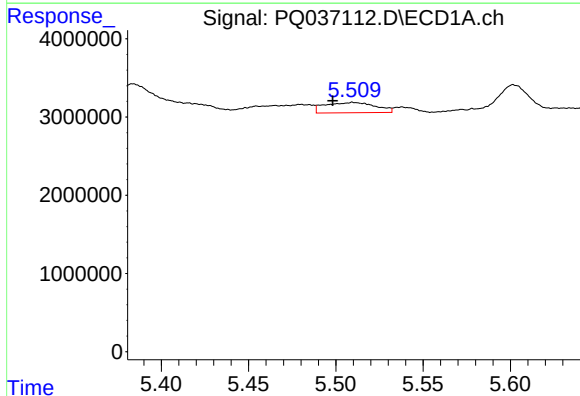
R.T.: 5.164 min
Delta R.T.: -0.049 min
Response: 7336993
Conc: 141.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



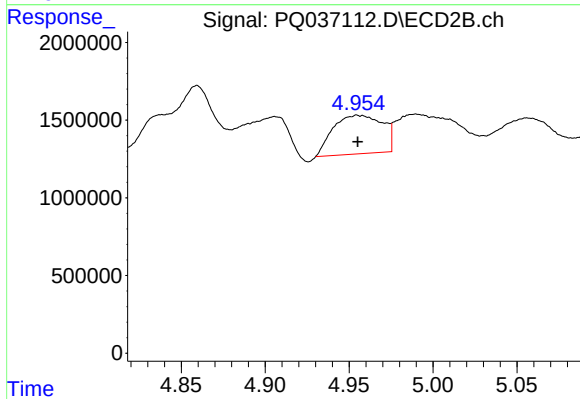
#12 AR-1232-2

R.T.: 4.795 min
Delta R.T.: 0.015 min
Response: 3067839
Conc: 51.93 ng/ml



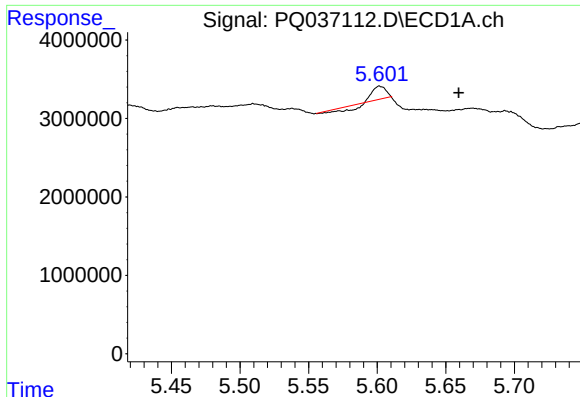
#13 AR-1232-3

R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 2676126
Conc: 24.82 ng/ml



#13 AR-1232-3

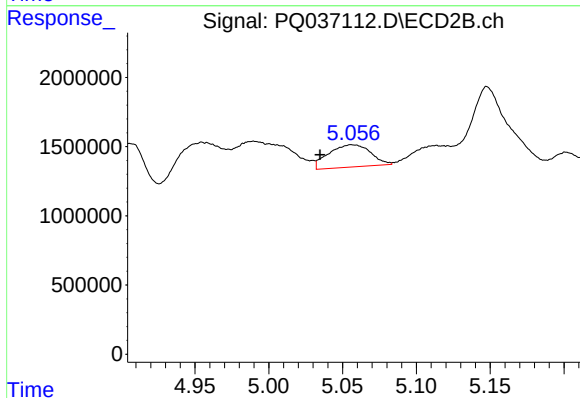
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 5096019
Conc: 172.08 ng/ml



#14 AR-1232-4

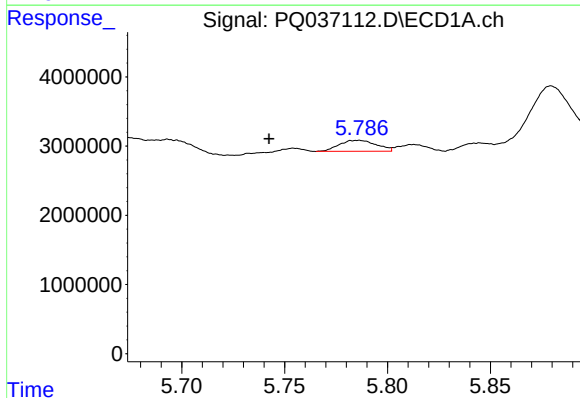
R.T.: 5.602 min
Delta R.T.: -0.057 min
Response: 484666
Conc: 9.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



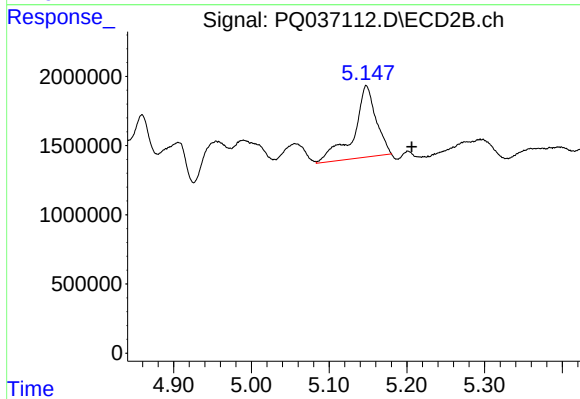
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: 0.022 min
Response: 3175725
Conc: 120.17 ng/ml



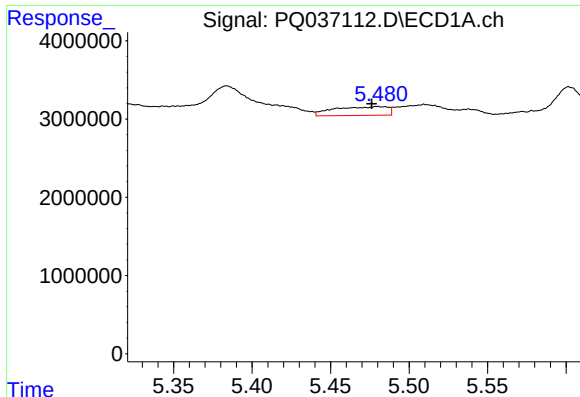
#15 AR-1232-5

R.T.: 5.786 min
Delta R.T.: 0.043 min
Response: 1985379
Conc: 52.94 ng/ml



#15 AR-1232-5

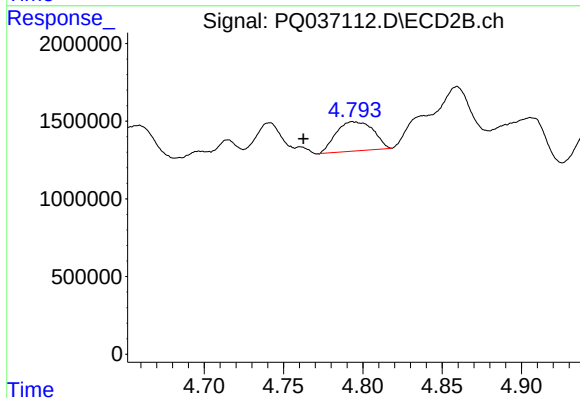
R.T.: 5.148 min
Delta R.T.: -0.058 min
Response: 10342540
Conc: 361.64 ng/ml



#16 AR-1242-1

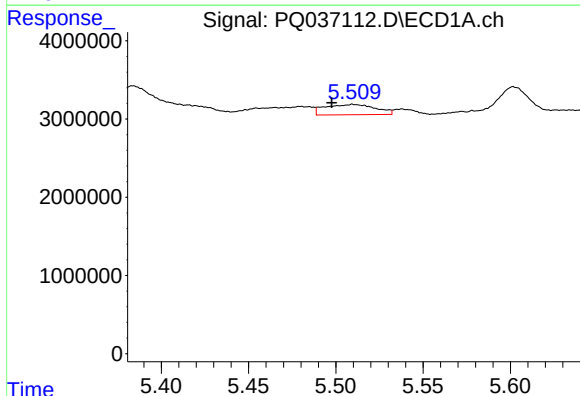
R.T.: 5.480 min
Delta R.T.: 0.004 min
Response: 2678341
Conc: 21.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



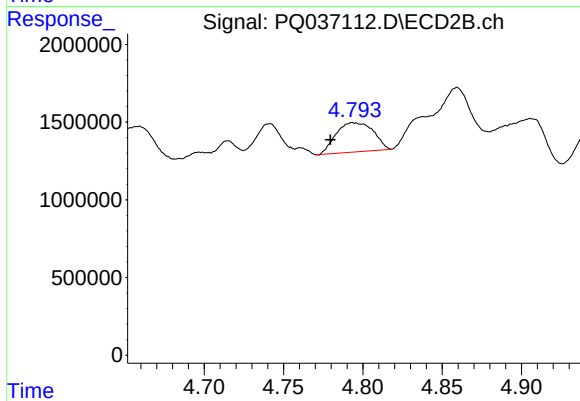
#16 AR-1242-1

R.T.: 4.795 min
Delta R.T.: 0.032 min
Response: 3067839
Conc: 45.61 ng/ml



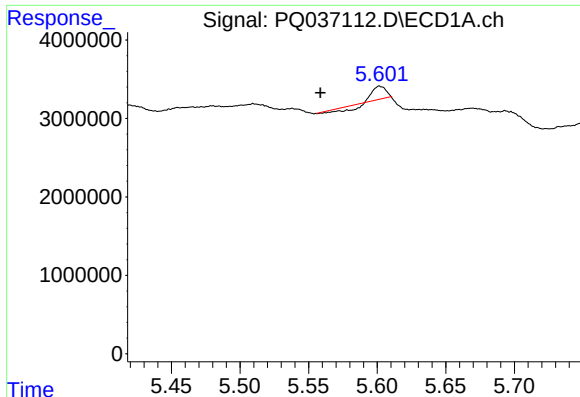
#17 AR-1242-2

R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 2676126
Conc: 14.00 ng/ml



#17 AR-1242-2

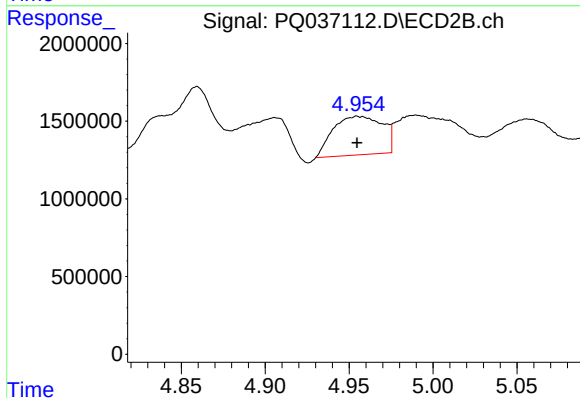
R.T.: 4.795 min
Delta R.T.: 0.015 min
Response: 3067839
Conc: 29.93 ng/ml



#18 AR-1242-3

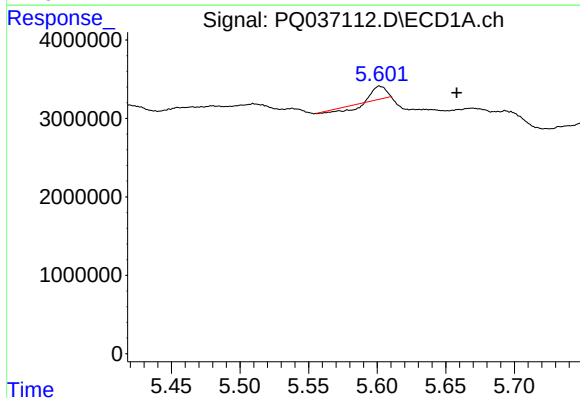
R.T.: 5.602 min
Delta R.T.: 0.044 min
Response: 484666
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



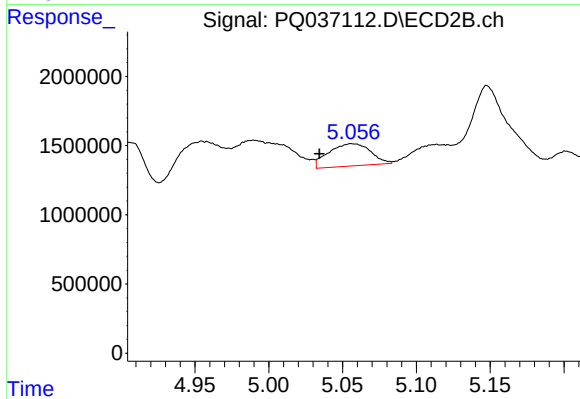
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 5096019
Conc: 99.79 ng/ml



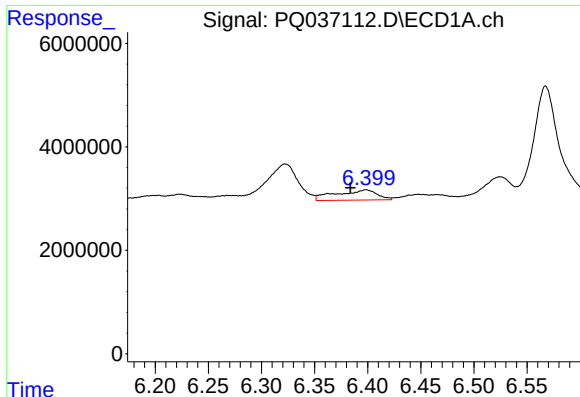
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: -0.056 min
Response: 484666
Conc: 5.35 ng/ml



#19 AR-1242-4

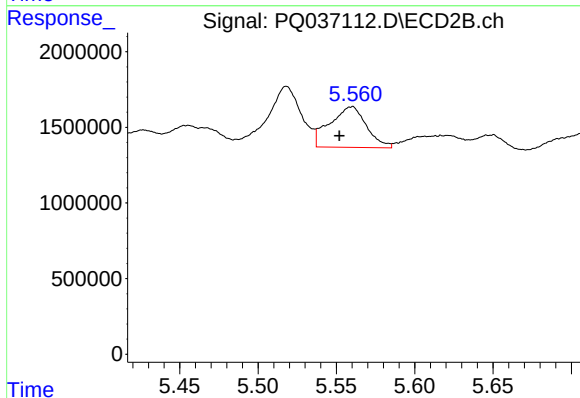
R.T.: 5.057 min
Delta R.T.: 0.022 min
Response: 3175725
Conc: 63.78 ng/ml



#20 AR-1242-5

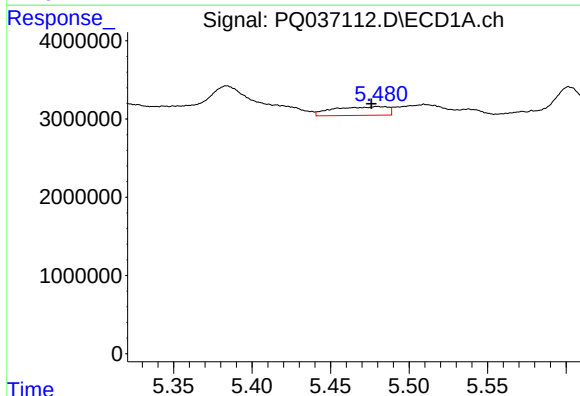
R.T.: 6.399 min
Delta R.T.: 0.015 min
Response: 5300526
Conc: 53.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



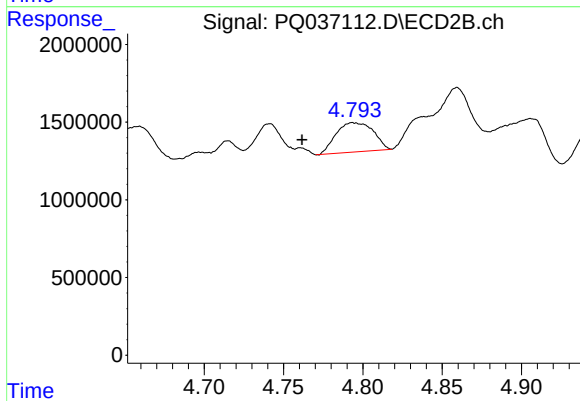
#20 AR-1242-5

R.T.: 5.559 min
Delta R.T.: 0.007 min
Response: 4379014
Conc: 74.06 ng/ml



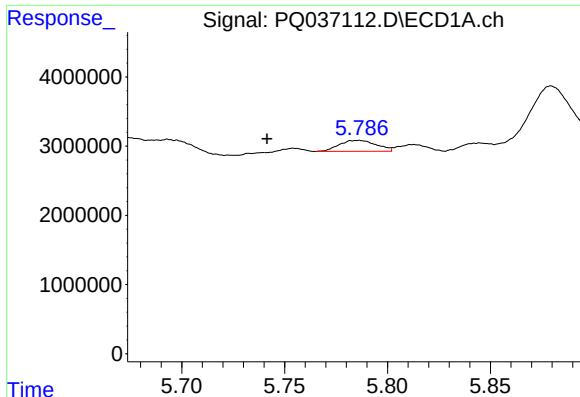
#21 AR-1248-1

R.T.: 5.480 min
Delta R.T.: 0.004 min
Response: 2678341
Conc: 30.79 ng/ml



#21 AR-1248-1

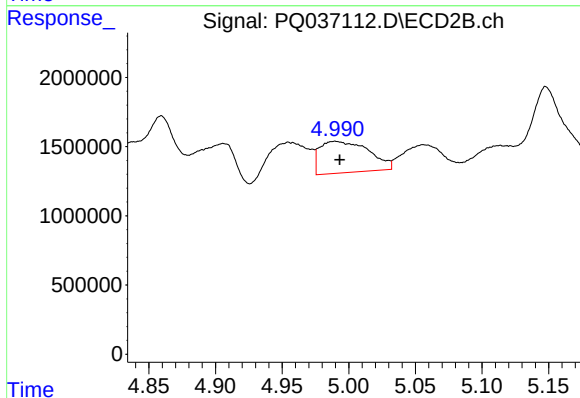
R.T.: 4.795 min
Delta R.T.: 0.033 min
Response: 3067839
Conc: 62.14 ng/ml



#22 AR-1248-2

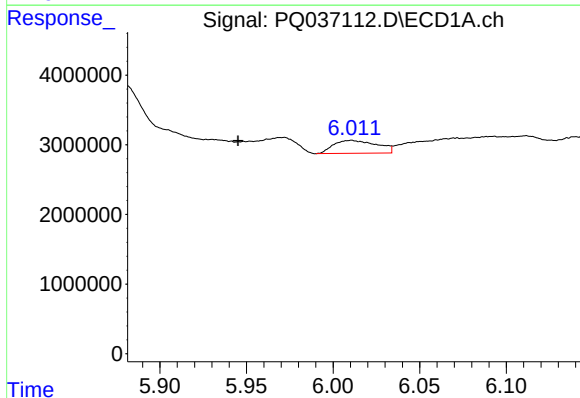
R.T.: 5.786 min
Delta R.T.: 0.044 min
Response: 1985379
Conc: 16.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



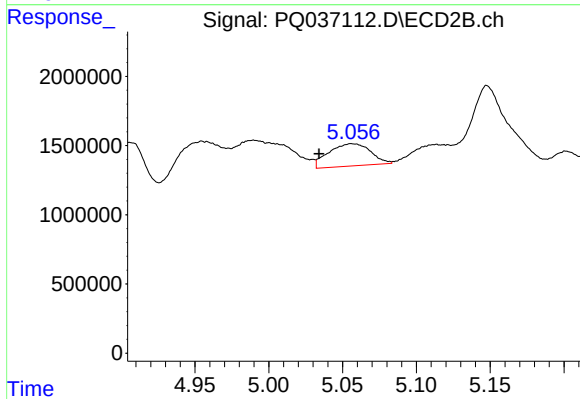
#22 AR-1248-2

R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 5818183
Conc: 88.28 ng/ml



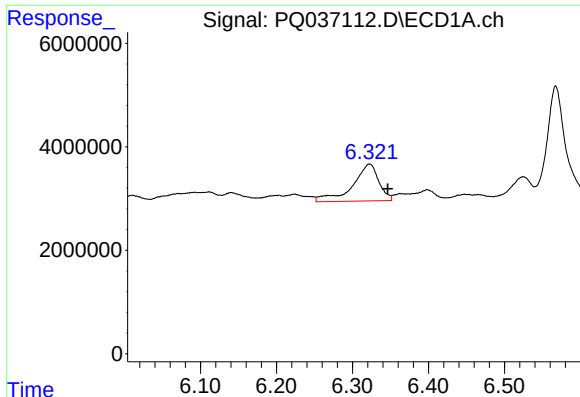
#23 AR-1248-3

R.T.: 6.010 min
Delta R.T.: 0.065 min
Response: 3239685
Conc: 23.51 ng/ml



#23 AR-1248-3

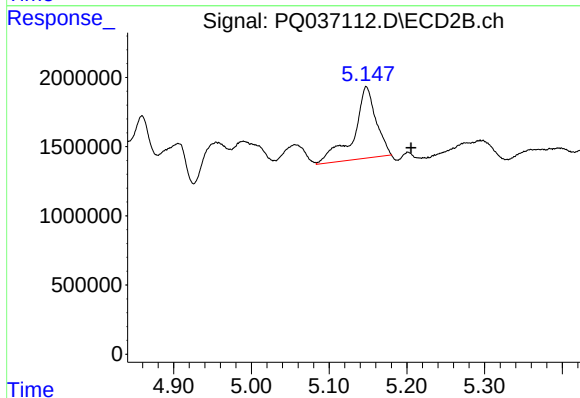
R.T.: 5.057 min
Delta R.T.: 0.022 min
Response: 3175725
Conc: 47.64 ng/ml



#24 AR-1248-4

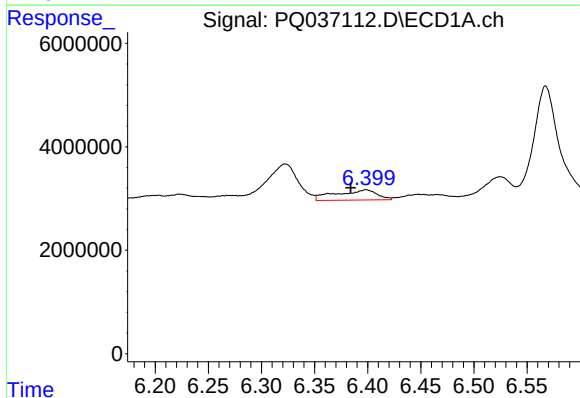
R.T.: 6.322 min
Delta R.T.: -0.024 min
Response: 17086314
Conc: 105.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



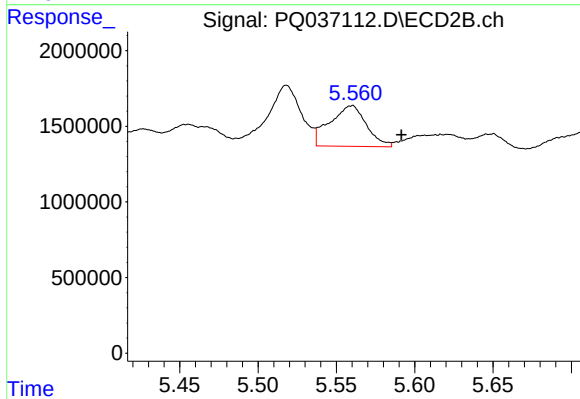
#24 AR-1248-4

R.T.: 5.148 min
Delta R.T.: -0.057 min
Response: 10342540
Conc: 127.95 ng/ml



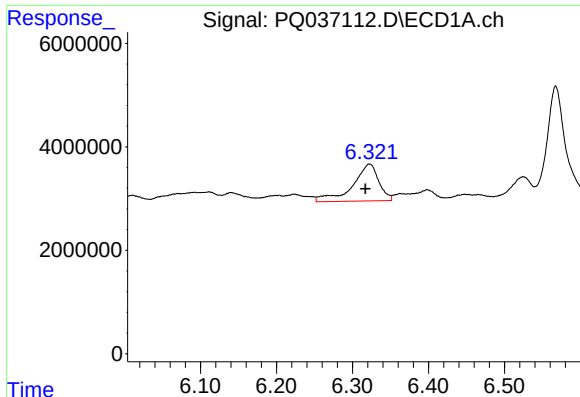
#25 AR-1248-5

R.T.: 6.399 min
Delta R.T.: 0.014 min
Response: 5300526
Conc: 34.62 ng/ml



#25 AR-1248-5

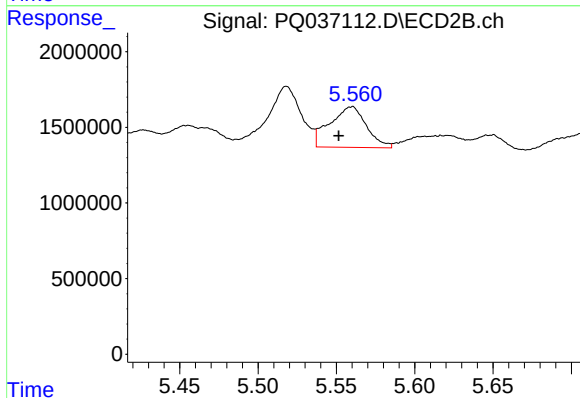
R.T.: 5.559 min
Delta R.T.: -0.032 min
Response: 4379014
Conc: 55.39 ng/ml



#26 AR-1254-1

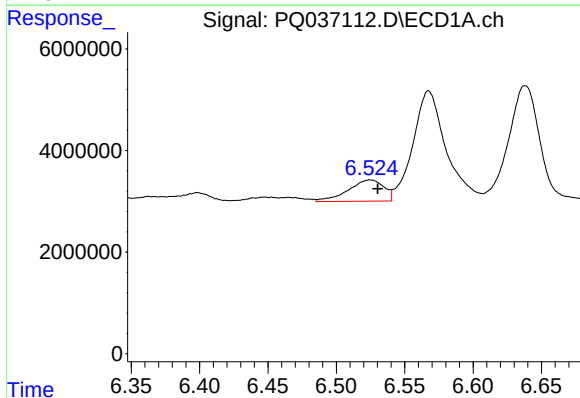
R.T.: 6.322 min
Delta R.T.: 0.006 min
Response: 17086314
Conc: 39.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



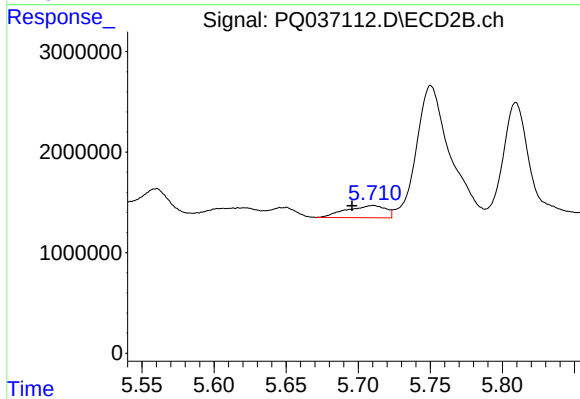
#26 AR-1254-1

R.T.: 5.559 min
Delta R.T.: 0.008 min
Response: 4379014
Conc: 13.05 ng/ml



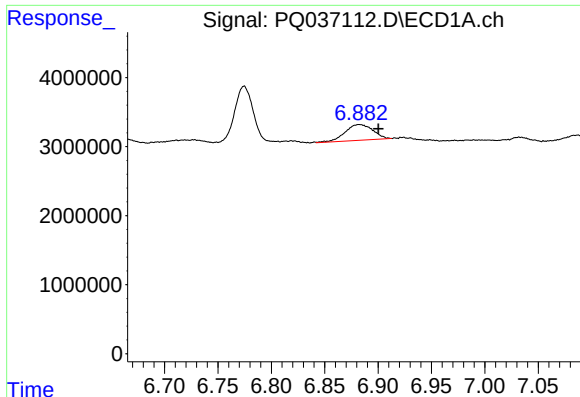
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 7644567
Conc: 11.27 ng/ml



#27 AR-1254-2

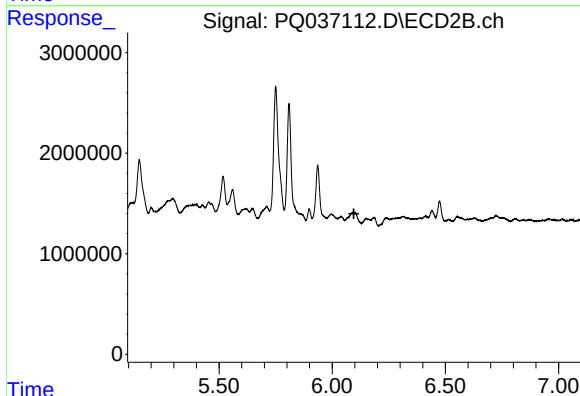
R.T.: 5.710 min
Delta R.T.: 0.014 min
Response: 2281549
Conc: 8.14 ng/ml



#28 AR-1254-3

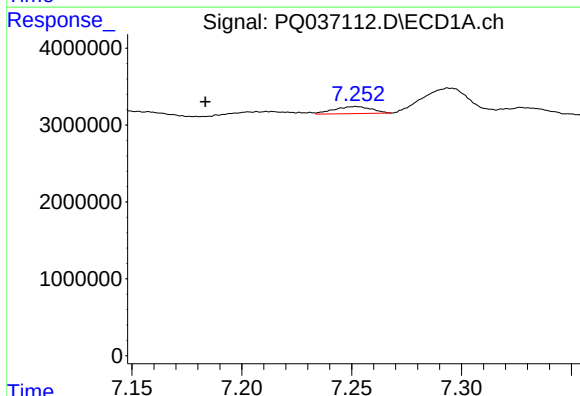
R.T.: 6.882 min
Delta R.T.: -0.018 min
Response: 4159651
Conc: 5.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



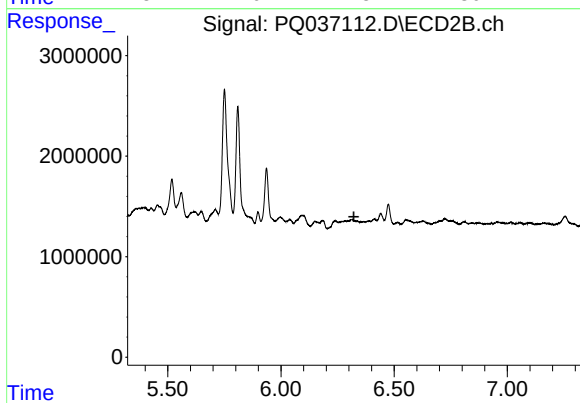
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



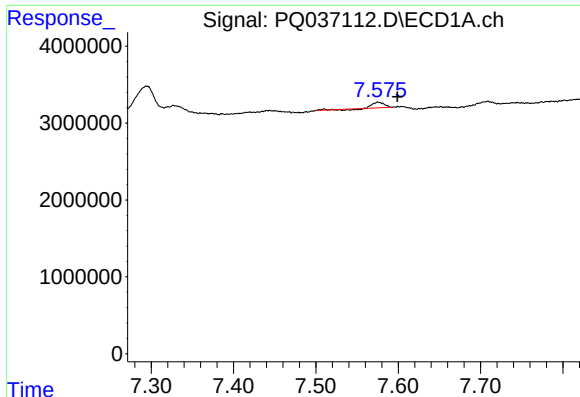
#29 AR-1254-4

R.T.: 7.252 min
Delta R.T.: 0.069 min
Response: 1089624
Conc: 2.05 ng/ml



#29 AR-1254-4

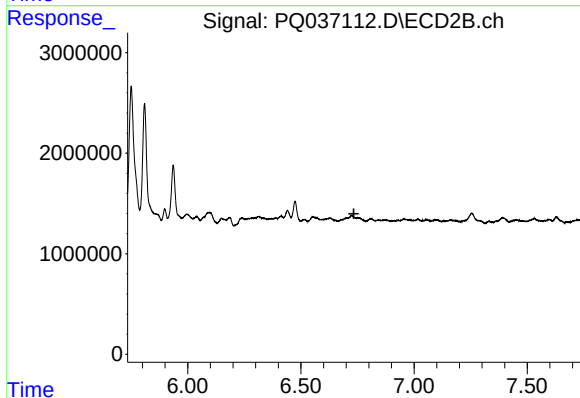
R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



#30 AR-1254-5

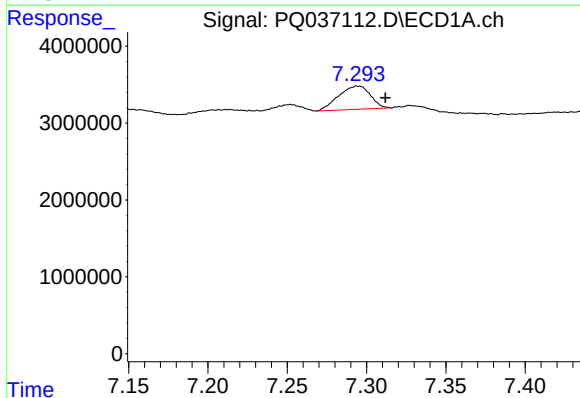
R.T.: 7.576 min
Delta R.T.: -0.023 min
Response: 585505
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-01-020719



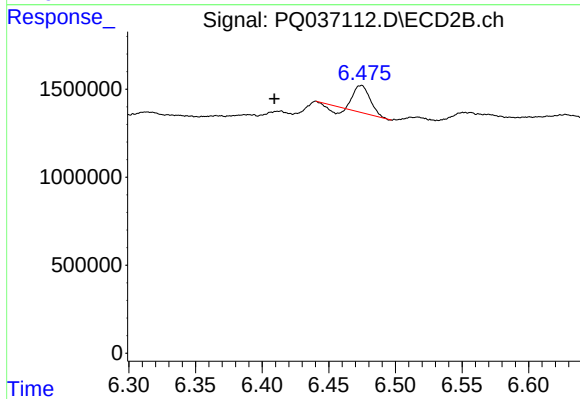
#30 AR-1254-5

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



#32 AR-1260-2

R.T.: 7.295 min
Delta R.T.: -0.017 min
Response: 4220776
Conc: 16.72 ng/ml



#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: 0.065 min
Response: 1079623
Conc: 7.94 ng/ml