

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
 Data File : PQ069794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 14:04
 Operator : YP\AJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 14:36:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 28 14:36:35 2025
 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...	3.415	2.787	420.4E6	388.4E6	50.000	50.000
2)	SA Decachlor...	8.525	7.560	244.1E6	377.9E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	3.614	2.980	280598	104214	2.551	1.052 #
9)	L2 AR-1221-2	3.688	3.056	7399134	7040935	91.065	89.703
10)	L2 AR-1221-3	3.755	3.132	2234153	2222526	9.494	9.790
11)	L3 AR-1232-1	3.755	3.132	2234153	2222526	12.490	12.625
12)	L3 AR-1232-2	4.244	3.807	4507024	6922510	45.126	40.721
13)	L3 AR-1232-3	4.518	3.967	6929121	4327779	38.170	45.637
14)	L3 AR-1232-4	4.664	4.053	3637973	4262038	38.799	52.377 #
15)	L3 AR-1232-5	4.805	4.211	2996059	5992058	39.869	65.012 #
16)	L4 AR-1242-1	4.498	3.791	4114892	4500226	20.613	23.983
17)	L4 AR-1242-2	4.518	3.807	6929121	6922510	21.812	24.055
18)	L4 AR-1242-3	4.576	3.967	4943612	4327779	23.942	25.967
19)	L4 AR-1242-4	4.664	4.053	3637973	4262038	21.683	27.138 #
20)	L4 AR-1242-5	5.370	4.548	3327680	32020163	19.429	166.518 #
21)	L5 AR-1248-1	4.498	3.791	4114892	4500226	27.206	31.203
22)	L5 AR-1248-2	4.761	4.016	4439097	6346069	20.126	27.570 #
23)	L5 AR-1248-3	4.949	4.053	3861318	4262038	14.720	19.256 #
24)	L5 AR-1248-4	5.312f	4.211	32250121	5992058	120.331	22.000 #
25)	L5 AR-1248-5	5.370	4.587	3327680	4493597	11.893	17.606 #
26)	L6 AR-1254-1	5.312	4.548	32250121	32020163	107.500	80.472 #
27)	L6 AR-1254-2	5.529	4.696	34296647	34307030	75.945	97.100 #
28)	L6 AR-1254-3	5.875	5.098	13117158	119.7E6	28.124	215.065 #
29)	L6 AR-1254-4	6.156	5.304	10152592	5943955	36.025	19.505 #
30)	L6 AR-1254-5	6.564	5.709	156.6E6	142.3E6	446.409	280.840 #
36)	L8 AR-1262-1	6.863	5.753	215.3E6	275.7E6	500.000	500.000
37)	L8 AR-1262-2	7.169	6.000	354.6E6	260.4E6	500.000	500.000
38)	L8 AR-1262-3	7.442	6.523	236.1E6	200.8E6	500.000	500.000
39)	L8 AR-1262-4	7.516	6.584	192.9E6	354.5E6	500.000	500.000
40)	L8 AR-1262-5	8.012	7.074	113.4E6	164.3E6	500.000	500.000

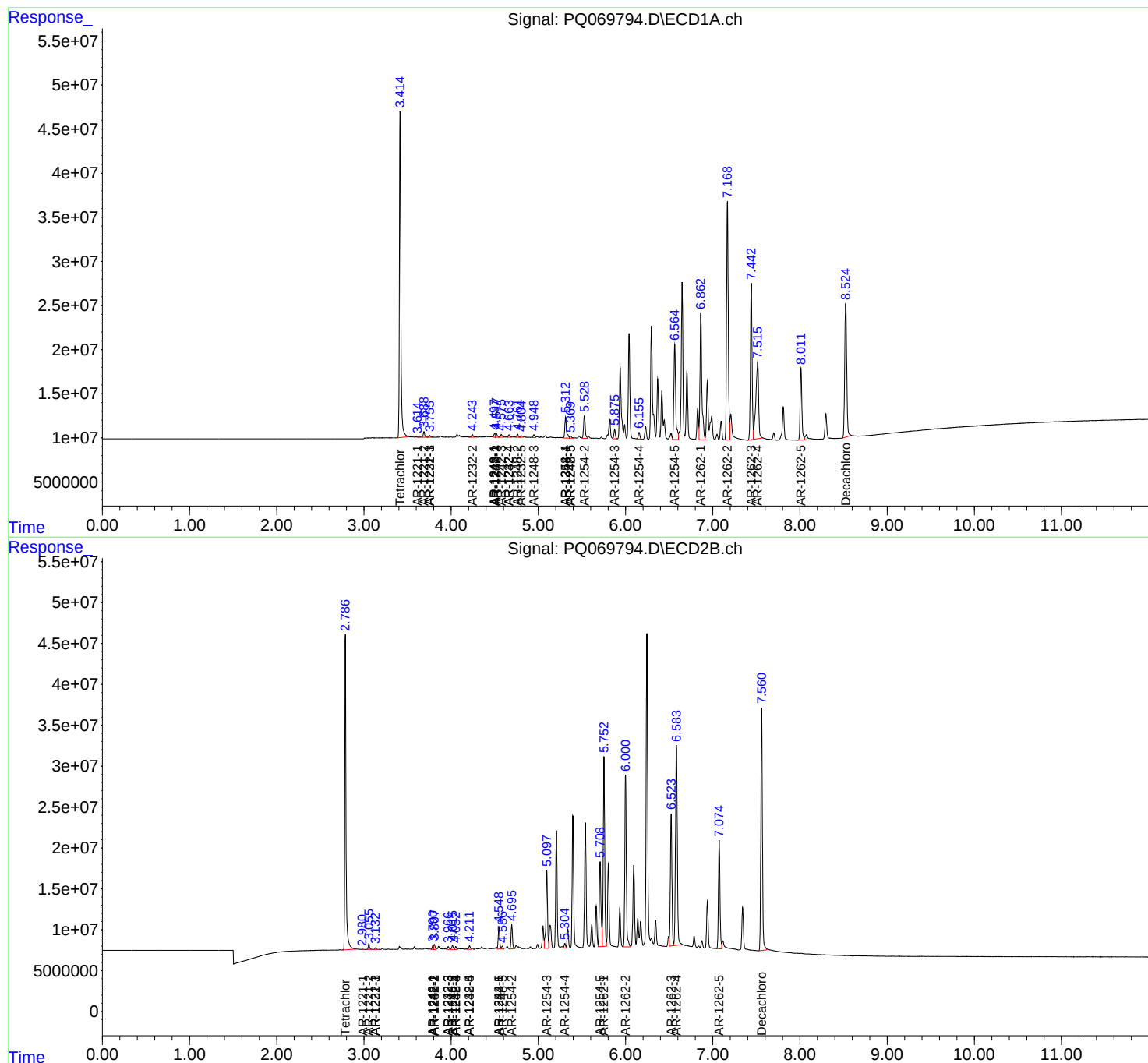
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

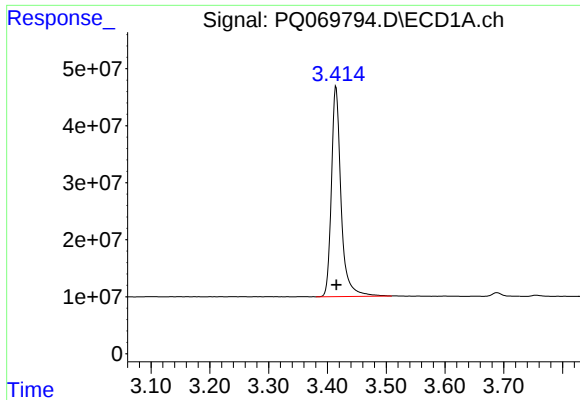
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
Data File : PQ069794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 14:04
Operator : YP\AJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 14:36:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 28 14:36:35 2025
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

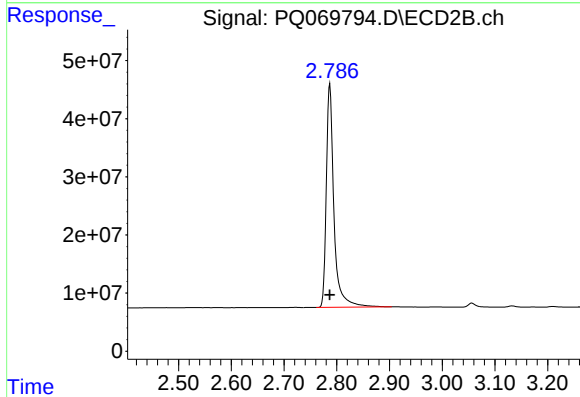




#1 Tetrachloro-m-xylene

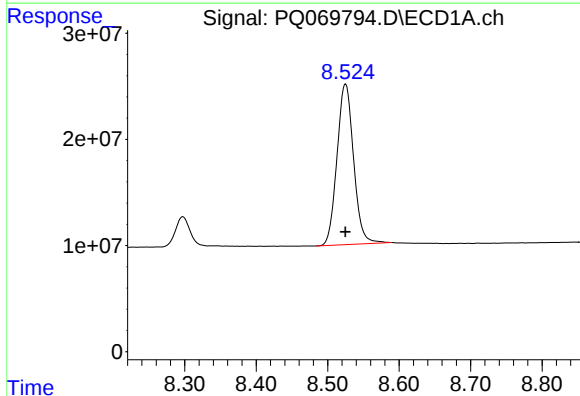
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 420362536
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



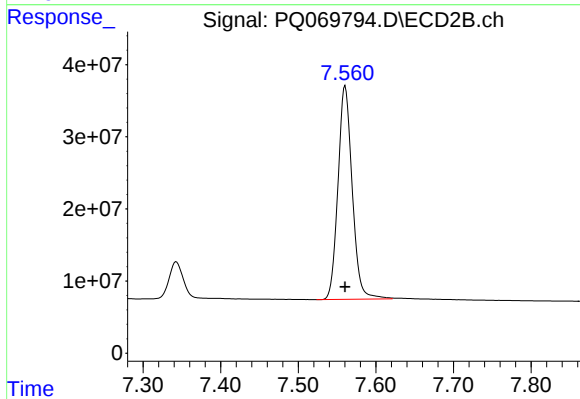
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 388371051
Conc: 50.00 ng/ml



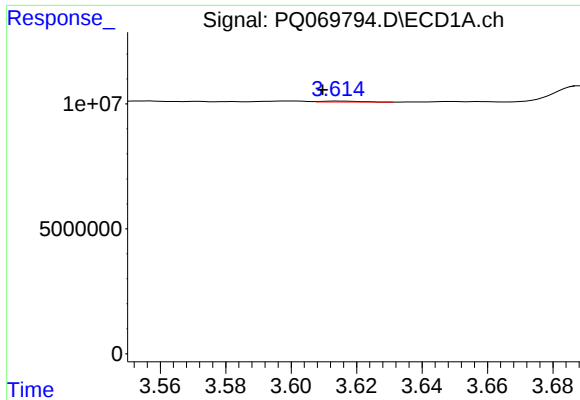
#2 Decachlorobiphenyl

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 244136998
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

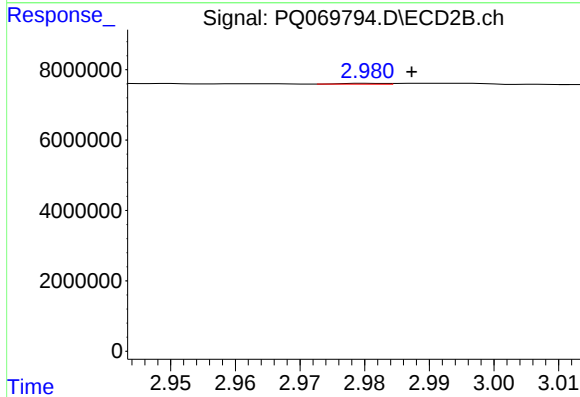
R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 377905808
Conc: 50.00 ng/ml



#8 AR-1221-1

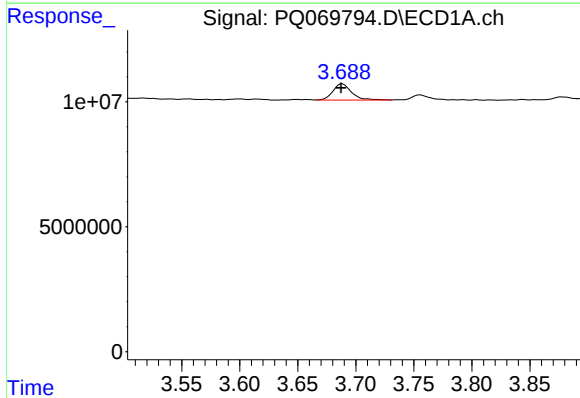
R.T.: 3.614 min
Delta R.T.: 0.005 min
Response: 280598
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



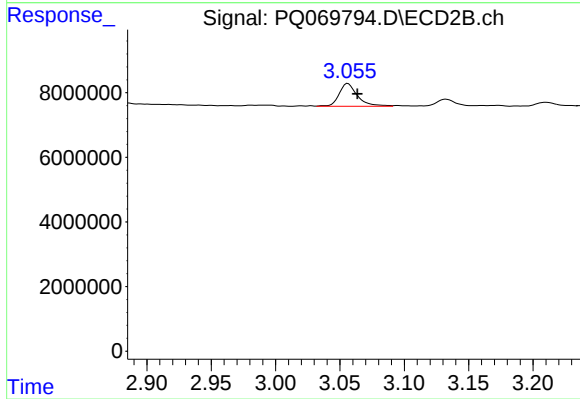
#8 AR-1221-1

R.T.: 2.980 min
Delta R.T.: -0.007 min
Response: 104214
Conc: 1.05 ng/ml



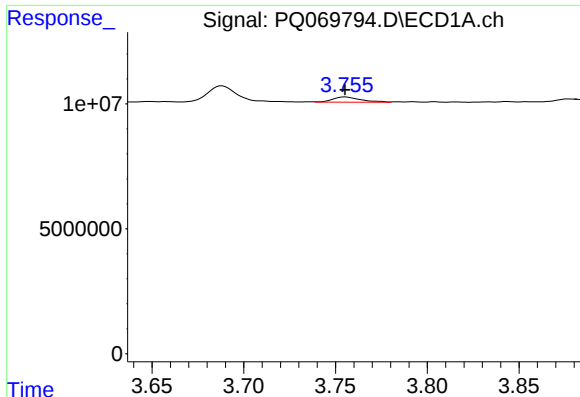
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 7399134
Conc: 91.07 ng/ml



#9 AR-1221-2

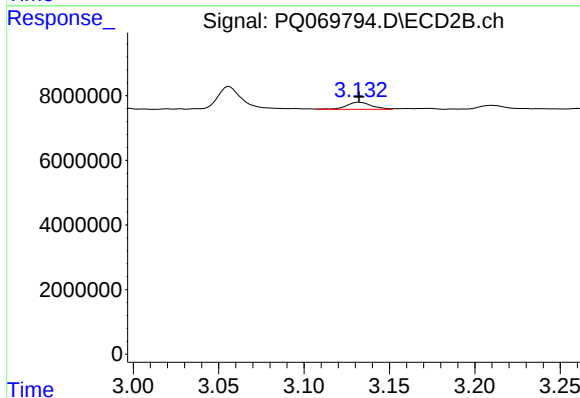
R.T.: 3.056 min
Delta R.T.: -0.007 min
Response: 7040935
Conc: 89.70 ng/ml



#10 AR-1221-3

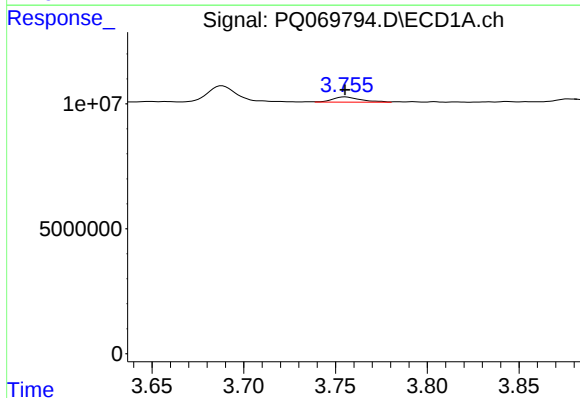
R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 2234153
Conc: 9.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



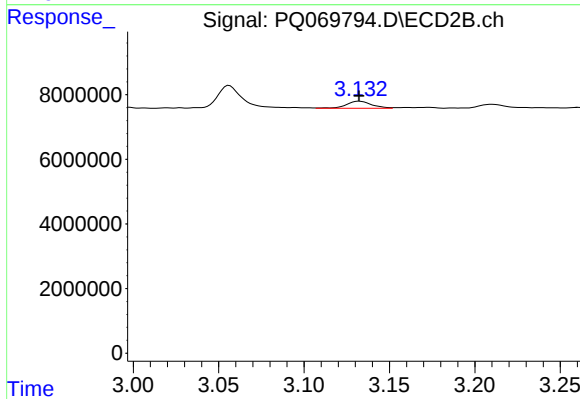
#10 AR-1221-3

R.T.: 3.132 min
Delta R.T.: 0.000 min
Response: 2222526
Conc: 9.79 ng/ml



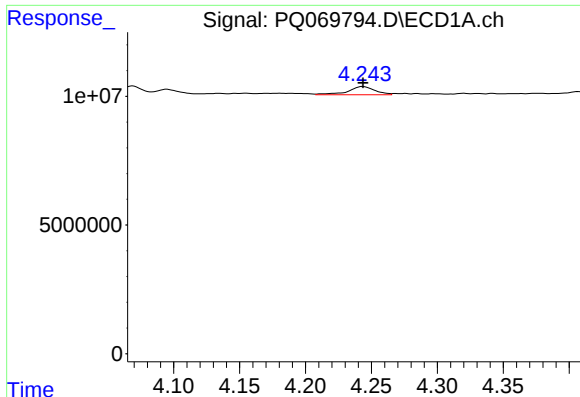
#11 AR-1232-1

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 2234153
Conc: 12.49 ng/ml



#11 AR-1232-1

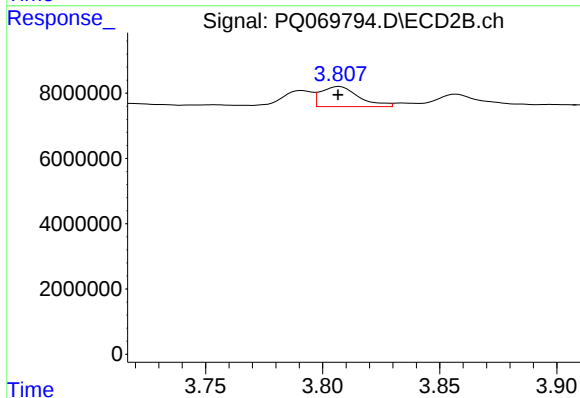
R.T.: 3.132 min
Delta R.T.: 0.000 min
Response: 2222526
Conc: 12.63 ng/ml



#12 AR-1232-2

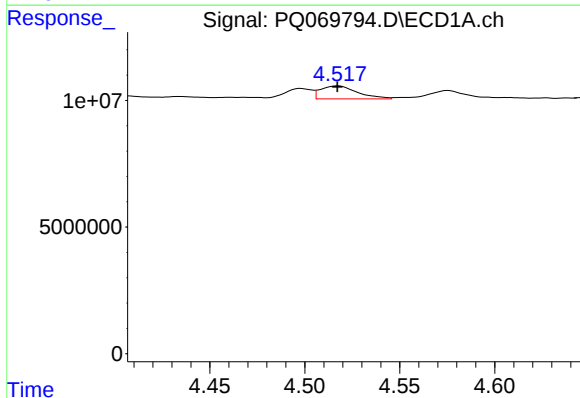
R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 4507024
Conc: 45.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



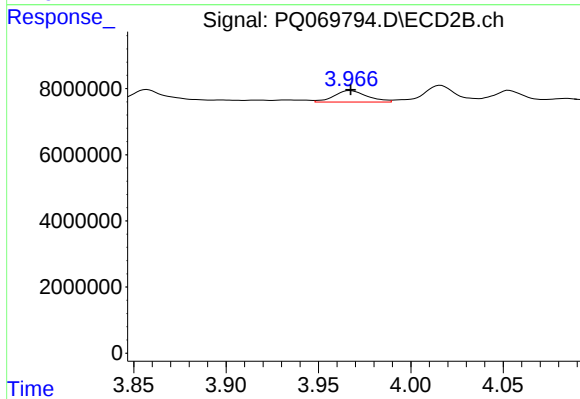
#12 AR-1232-2

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 6922510
Conc: 40.72 ng/ml



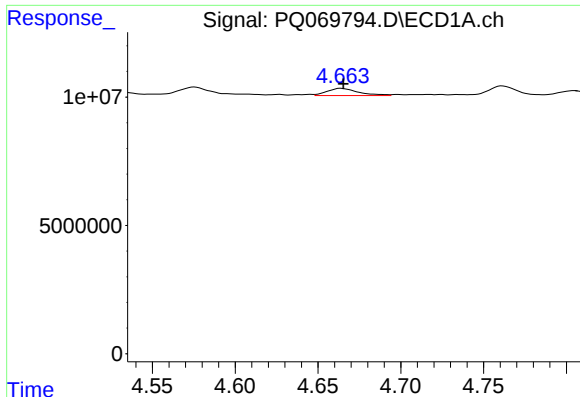
#13 AR-1232-3

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 6929121
Conc: 38.17 ng/ml



#13 AR-1232-3

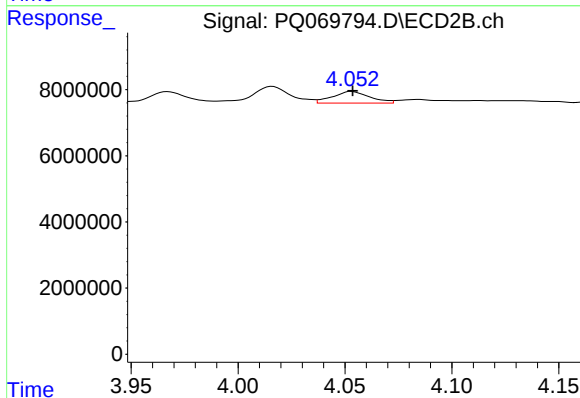
R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 4327779
Conc: 45.64 ng/ml



#14 AR-1232-4

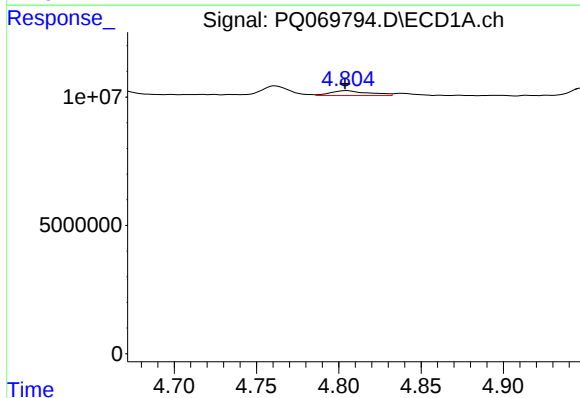
R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 3637973
Conc: 38.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



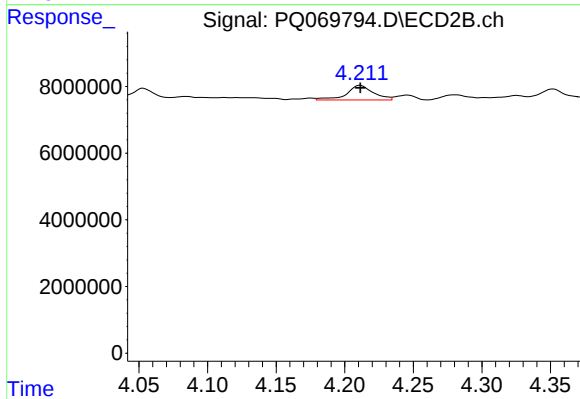
#14 AR-1232-4

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 4262038
Conc: 52.38 ng/ml



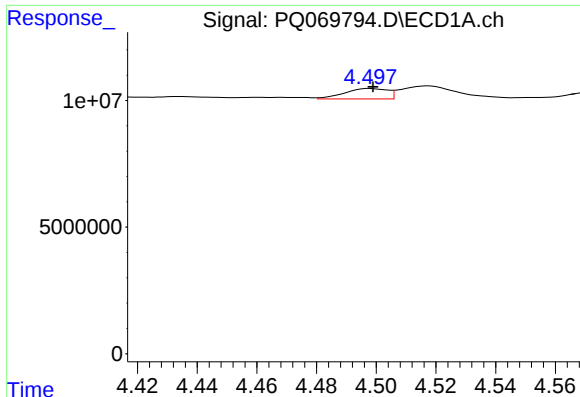
#15 AR-1232-5

R.T.: 4.805 min
Delta R.T.: 0.001 min
Response: 2996059
Conc: 39.87 ng/ml



#15 AR-1232-5

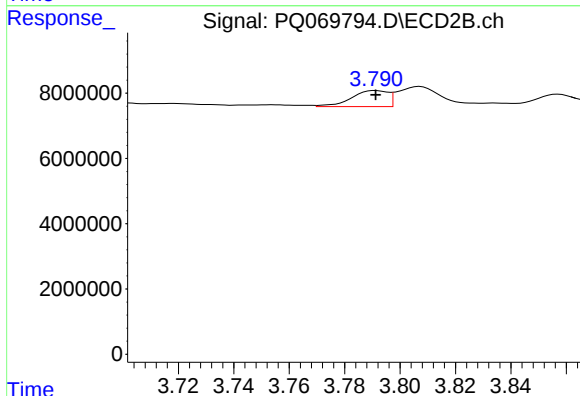
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 5992058
Conc: 65.01 ng/ml



#16 AR-1242-1

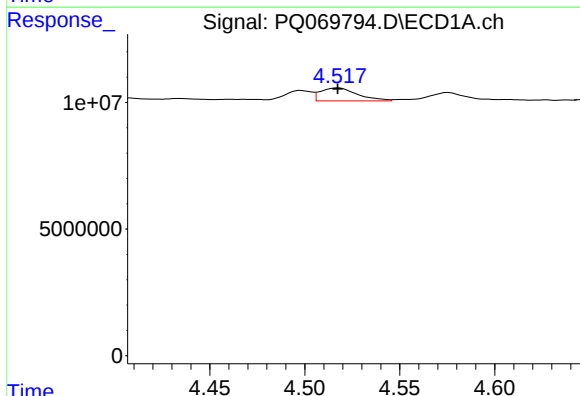
R.T.: 4.498 min
Delta R.T.: -0.001 min
Response: 4114892
Conc: 20.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



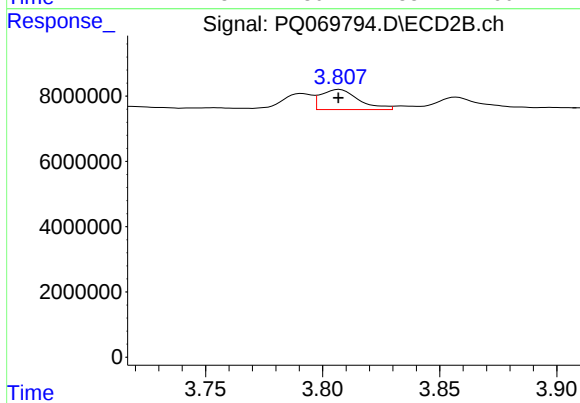
#16 AR-1242-1

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 4500226
Conc: 23.98 ng/ml



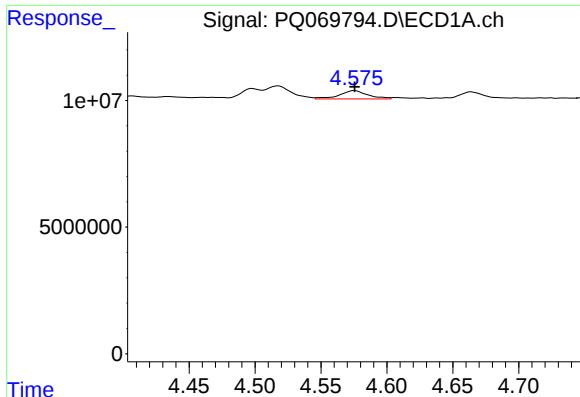
#17 AR-1242-2

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 6929121
Conc: 21.81 ng/ml



#17 AR-1242-2

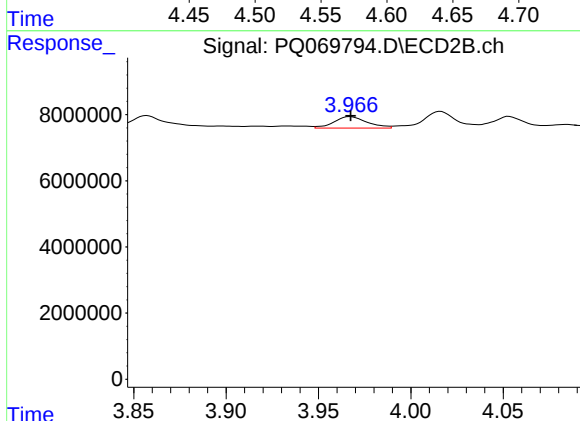
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 6922510
Conc: 24.05 ng/ml



#18 AR-1242-3

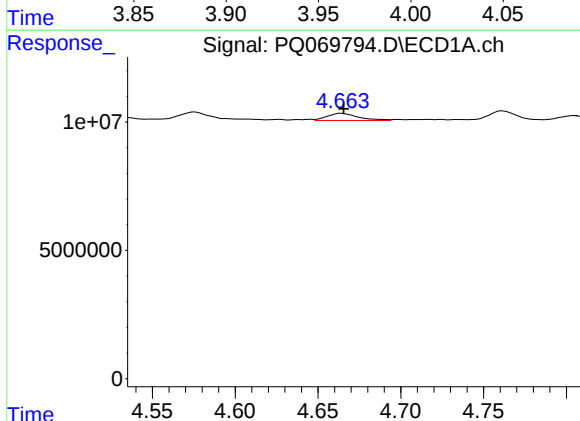
R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 4943612
Conc: 23.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



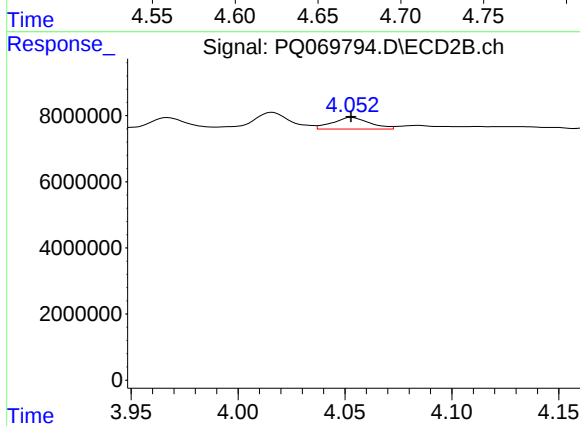
#18 AR-1242-3

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 4327779
Conc: 25.97 ng/ml



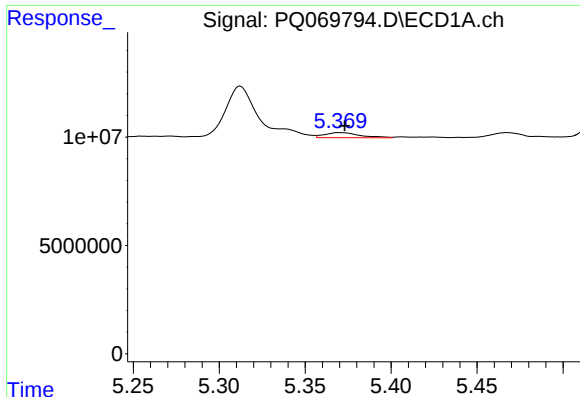
#19 AR-1242-4

R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 3637973
Conc: 21.68 ng/ml



#19 AR-1242-4

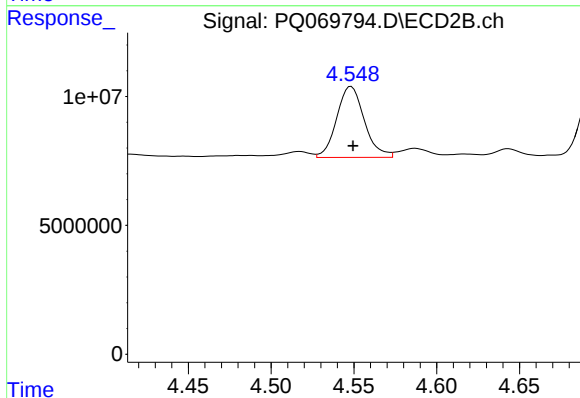
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 4262038
Conc: 27.14 ng/ml



#20 AR-1242-5

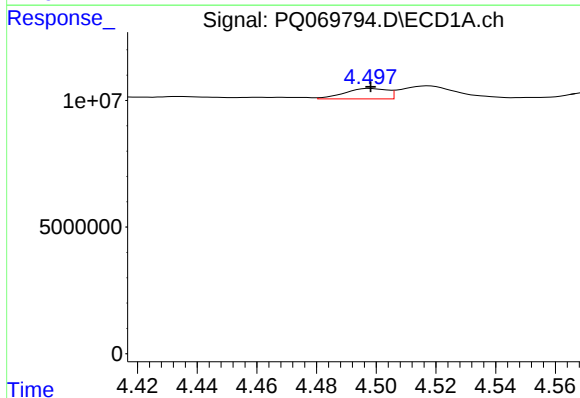
R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 3327680
Conc: 19.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



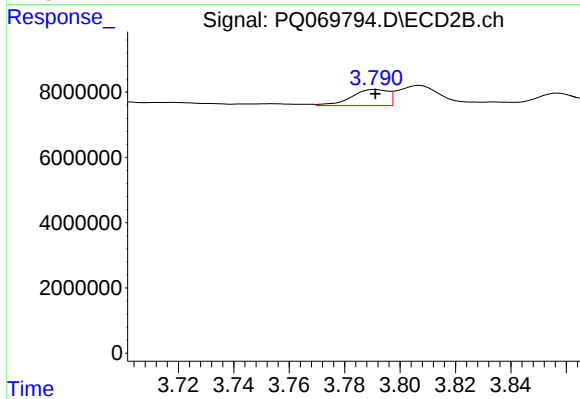
#20 AR-1242-5

R.T.: 4.548 min
Delta R.T.: -0.001 min
Response: 32020163
Conc: 166.52 ng/ml



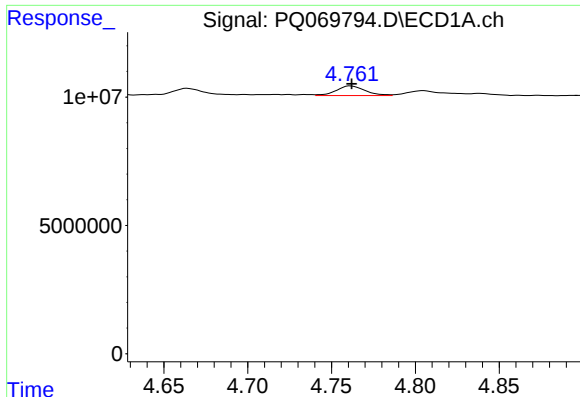
#21 AR-1248-1

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 4114892
Conc: 27.21 ng/ml



#21 AR-1248-1

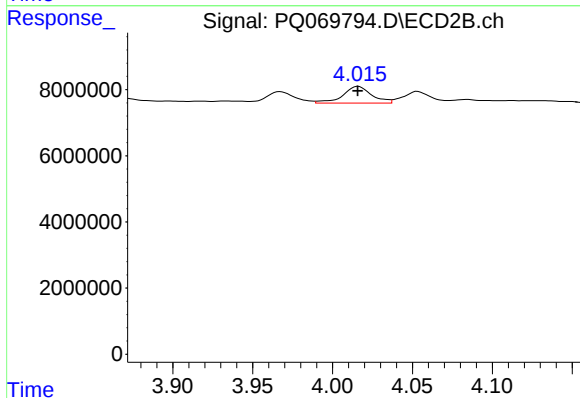
R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 4500226
Conc: 31.20 ng/ml



#22 AR-1248-2

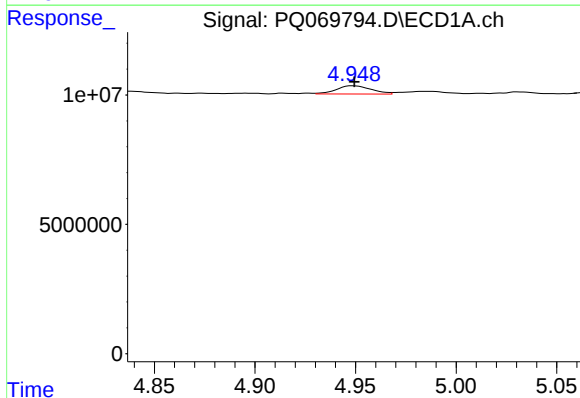
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 4439097
Conc: 20.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



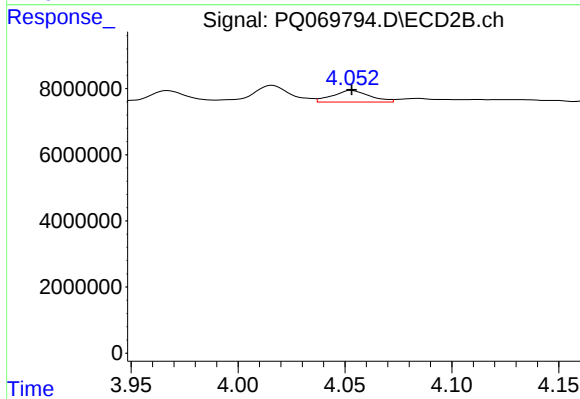
#22 AR-1248-2

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 6346069
Conc: 27.57 ng/ml



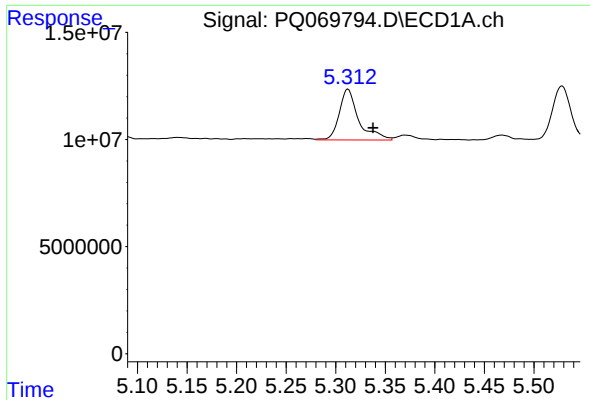
#23 AR-1248-3

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 3861318
Conc: 14.72 ng/ml



#23 AR-1248-3

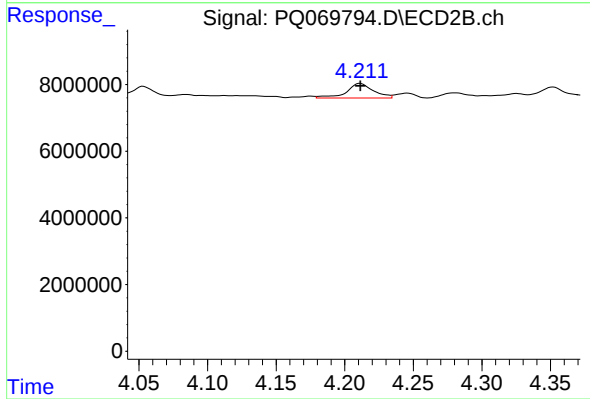
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 4262038
Conc: 19.26 ng/ml



#24 AR-1248-4

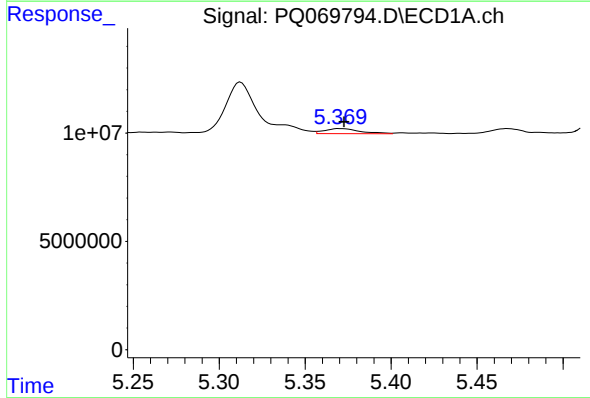
R.T.: 5.312 min
Delta R.T.: -0.025 min
Response: 32250121
Conc: 120.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



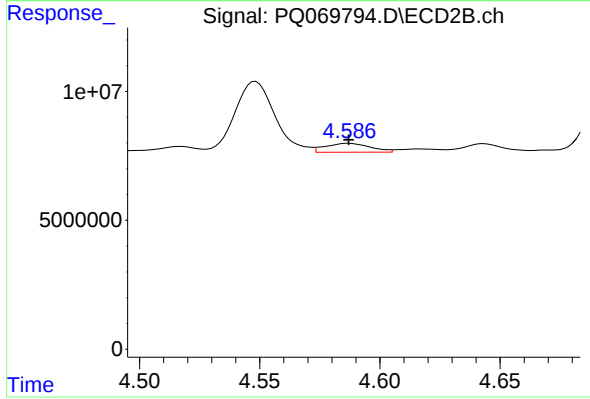
#24 AR-1248-4

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 5992058
Conc: 22.00 ng/ml



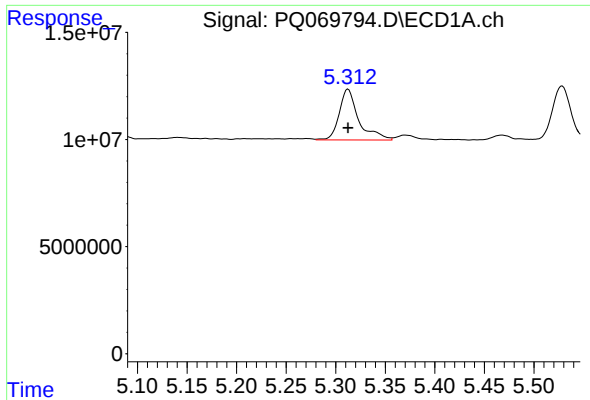
#25 AR-1248-5

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 3327680
Conc: 11.89 ng/ml



#25 AR-1248-5

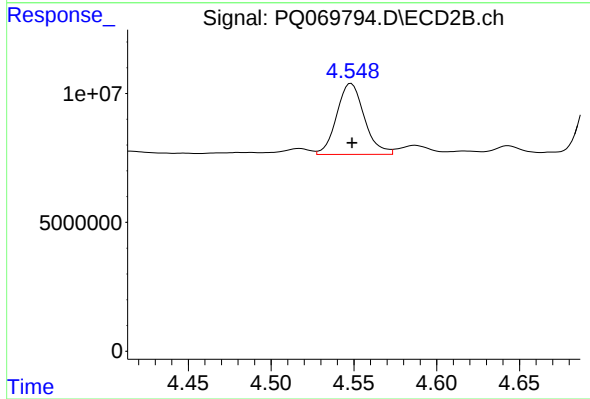
R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 4493597
Conc: 17.61 ng/ml



#26 AR-1254-1

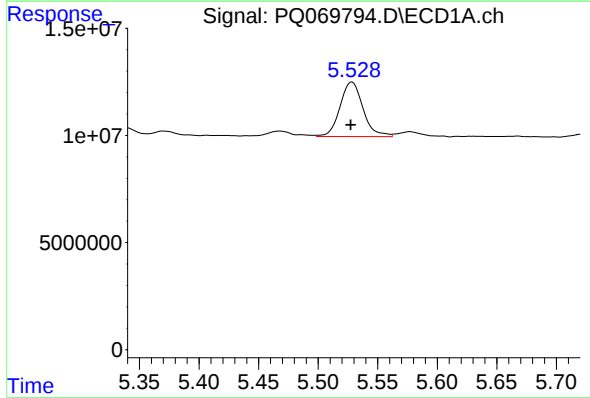
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 32250121
Conc: 107.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



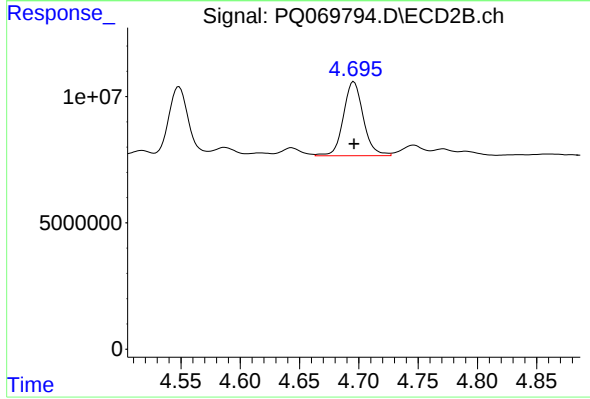
#26 AR-1254-1

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 32020163
Conc: 80.47 ng/ml



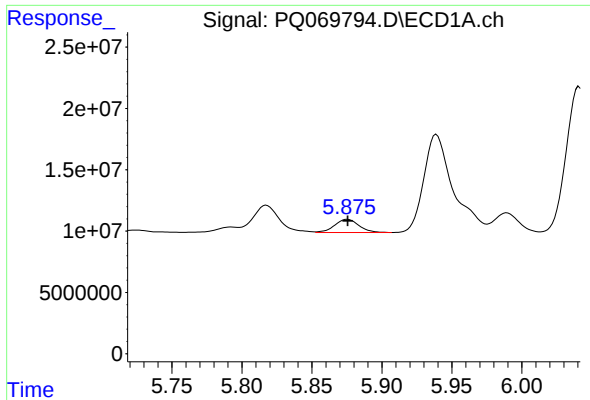
#27 AR-1254-2

R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 34296647
Conc: 75.95 ng/ml



#27 AR-1254-2

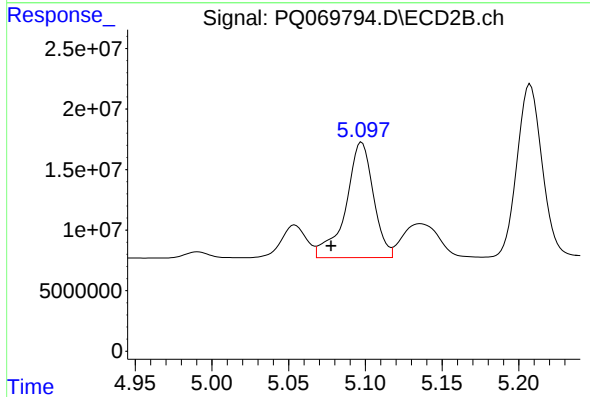
R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 34307030
Conc: 97.10 ng/ml



#28 AR-1254-3

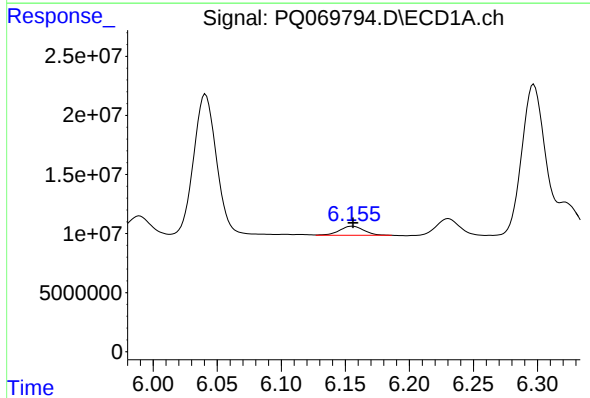
R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 13117158
Conc: 28.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



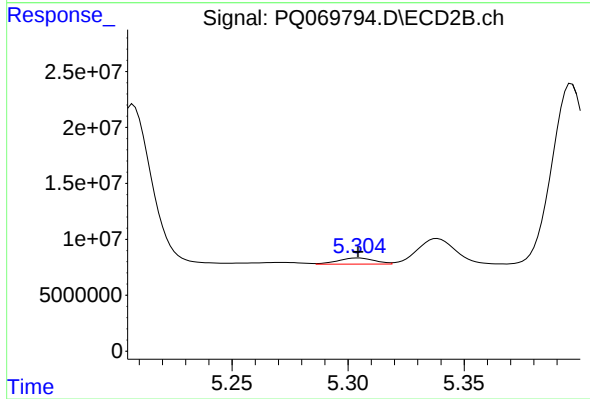
#28 AR-1254-3

R.T.: 5.098 min
Delta R.T.: 0.020 min
Response: 119693398
Conc: 215.07 ng/ml



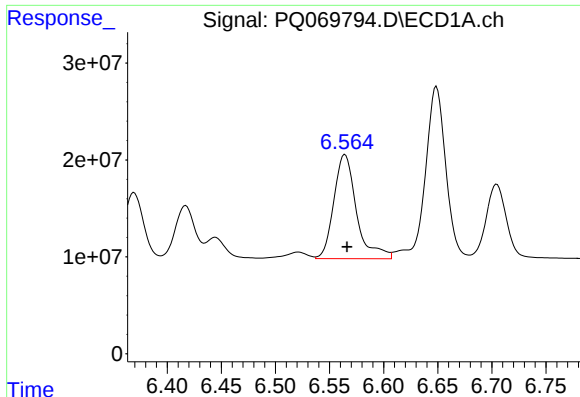
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 10152592
Conc: 36.02 ng/ml



#29 AR-1254-4

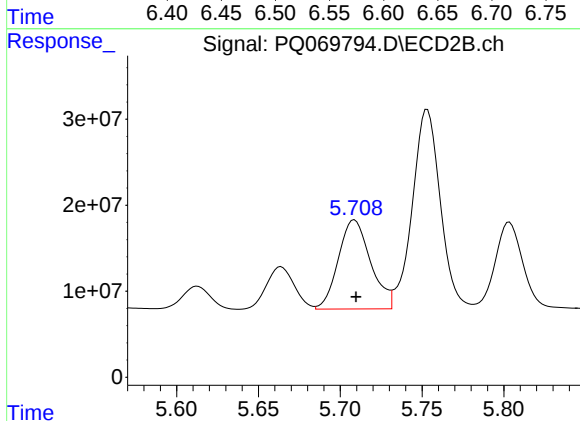
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 5943955
Conc: 19.51 ng/ml



#30 AR-1254-5

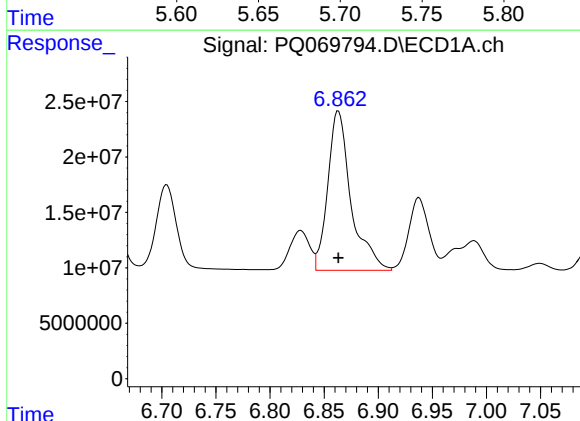
R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 156646608
Conc: 446.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



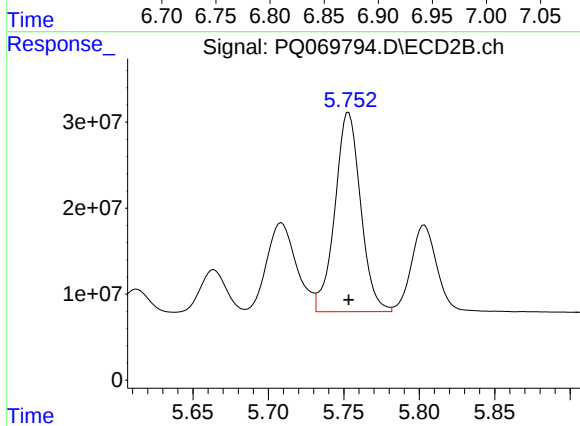
#30 AR-1254-5

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 142317489
Conc: 280.84 ng/ml



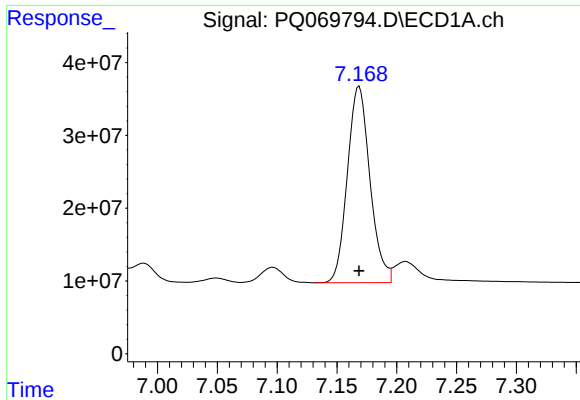
#36 AR-1262-1

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 215250204
Conc: 500.00 ng/ml



#36 AR-1262-1

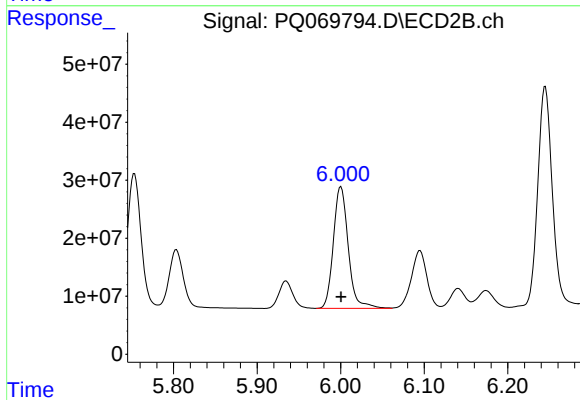
R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 275685348
Conc: 500.00 ng/ml



#37 AR-1262-2

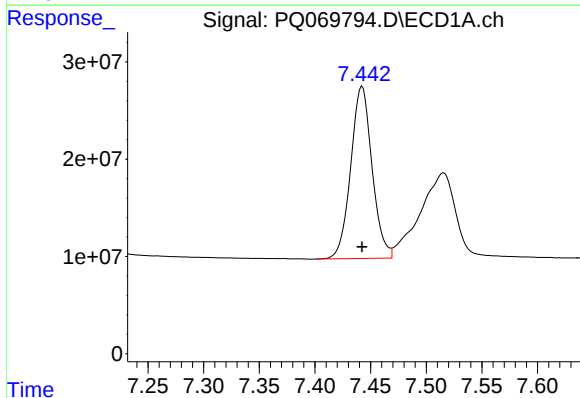
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 354600279
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



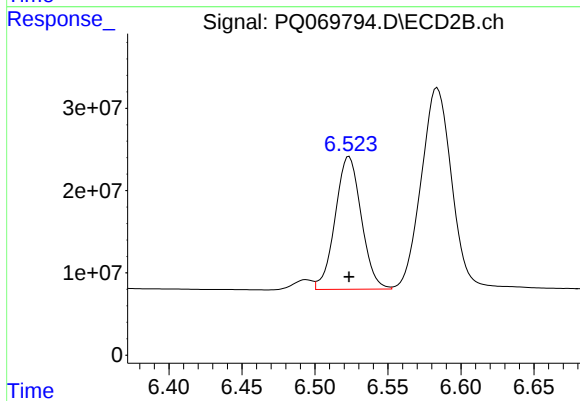
#37 AR-1262-2

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 260418866
Conc: 500.00 ng/ml



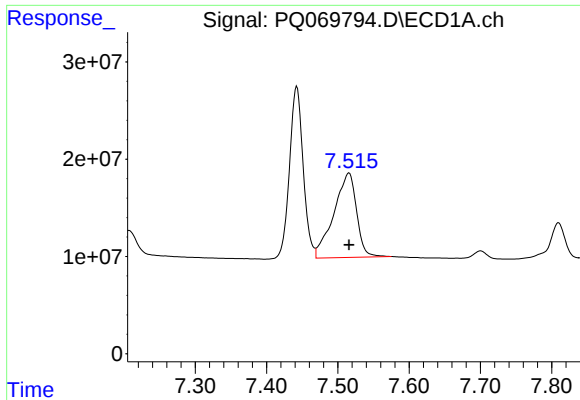
#38 AR-1262-3

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 236092587
Conc: 500.00 ng/ml



#38 AR-1262-3

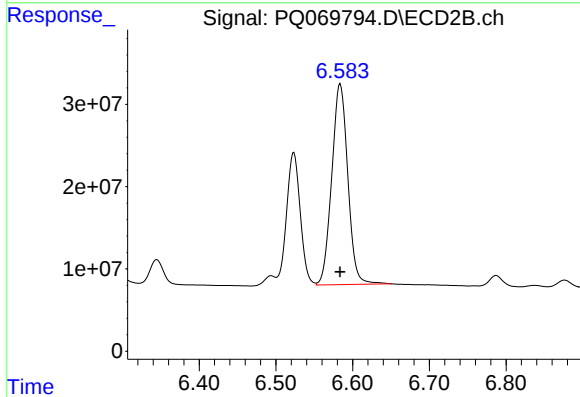
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 200788721
Conc: 500.00 ng/ml



#39 AR-1262-4

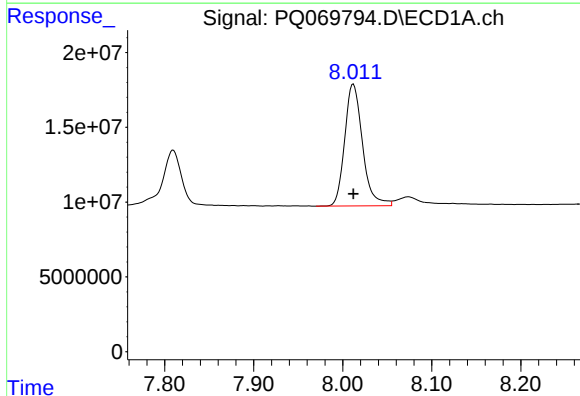
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 192862634
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



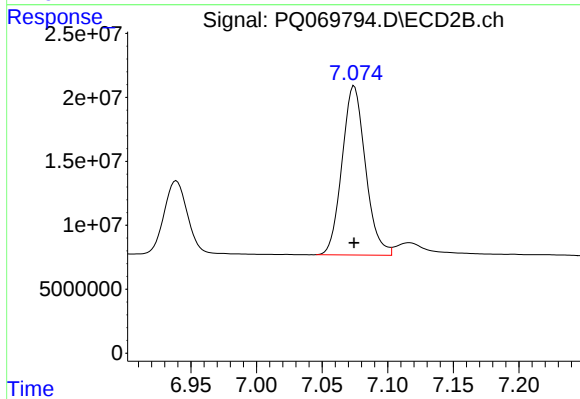
#39 AR-1262-4

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 354542634
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 113406212
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 164311606
Conc: 500.00 ng/ml