

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
 Data File : PQ070799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 11:51
 Operator : YP\AJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 12:06:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 10 12:06:29 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...	3.401	2.778	274.1E6	317.6E6	50.000	50.000
2)	SA Decachlor...	8.498	7.536	203.5E6	359.6E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	3.593	2.981	616492	283648	8.378	3.177 #
9)	L2 AR-1221-2	3.674	3.047	4510539	5125591	84.141	76.563
10)	L2 AR-1221-3	3.742	3.122	2043777	1849500	12.403	9.261 #
11)	L3 AR-1232-1	3.742	3.122	2043777	1849500	14.646	10.833 #
12)	L3 AR-1232-2	4.228	3.794	2546371	5272431	33.266	30.371
13)	L3 AR-1232-3	4.501	3.954	4696276	3218462	32.758	34.478
14)	L3 AR-1232-4	4.647	4.040	2019079	2933808	28.207	36.771 #
15)	L3 AR-1232-5	4.787	4.198	1971216	3612636	33.952	40.639
16)	L4 AR-1242-1	4.482	3.778	2746899	4399829	17.868	23.666 #
17)	L4 AR-1242-2	4.501	3.794	4696276	5272431	19.617	18.722
18)	L4 AR-1242-3	4.558	3.954	3161022	3218462	21.233	20.542
19)	L4 AR-1242-4	4.647	4.040	2019079	2933808	16.416	20.087
20)	L4 AR-1242-5	5.353	4.534	2366567	28988108	17.934	149.934 #
21)	L5 AR-1248-1	4.482	3.778	2746899	4399829	23.977	30.809 #
22)	L5 AR-1248-2	4.745	4.003	3419492	3662899	20.912	16.954
23)	L5 AR-1248-3	4.931	4.040	1895348	2933808	9.688	14.106 #
24)	L5 AR-1248-4	5.317	4.198	2441755	3612636	11.295	14.149 #
25)	L5 AR-1248-5	5.353	4.572	2366567	4740414	10.833	18.332 #
26)	L6 AR-1254-1	5.294	4.534	19385363	28988108	82.985	72.838
27)	L6 AR-1254-2	5.509	4.681	24333759	32675875	68.174	93.296 #
28)	L6 AR-1254-3	5.855	5.081	9861171	115.1E6	26.016	203.494 #
29)	L6 AR-1254-4	6.135	5.287	9028547	11014281	33.574	31.855
30)	L6 AR-1254-5	6.542	5.690	117.5E6	141.2E6	392.094	269.247 #
36)	L8 AR-1262-1	6.841	5.734	167.6E6	265.5E6	500.000	500.000
37)	L8 AR-1262-2	7.146	5.981	299.0E6	248.8E6	500.000	500.000
38)	L8 AR-1262-3	7.420	6.502	200.3E6	198.3E6	500.000	500.000
39)	L8 AR-1262-4	7.493	6.563	158.2E6	365.7E6	500.000	500.000
40)	L8 AR-1262-5	7.989	7.053	98193189	173.7E6	500.000	500.000

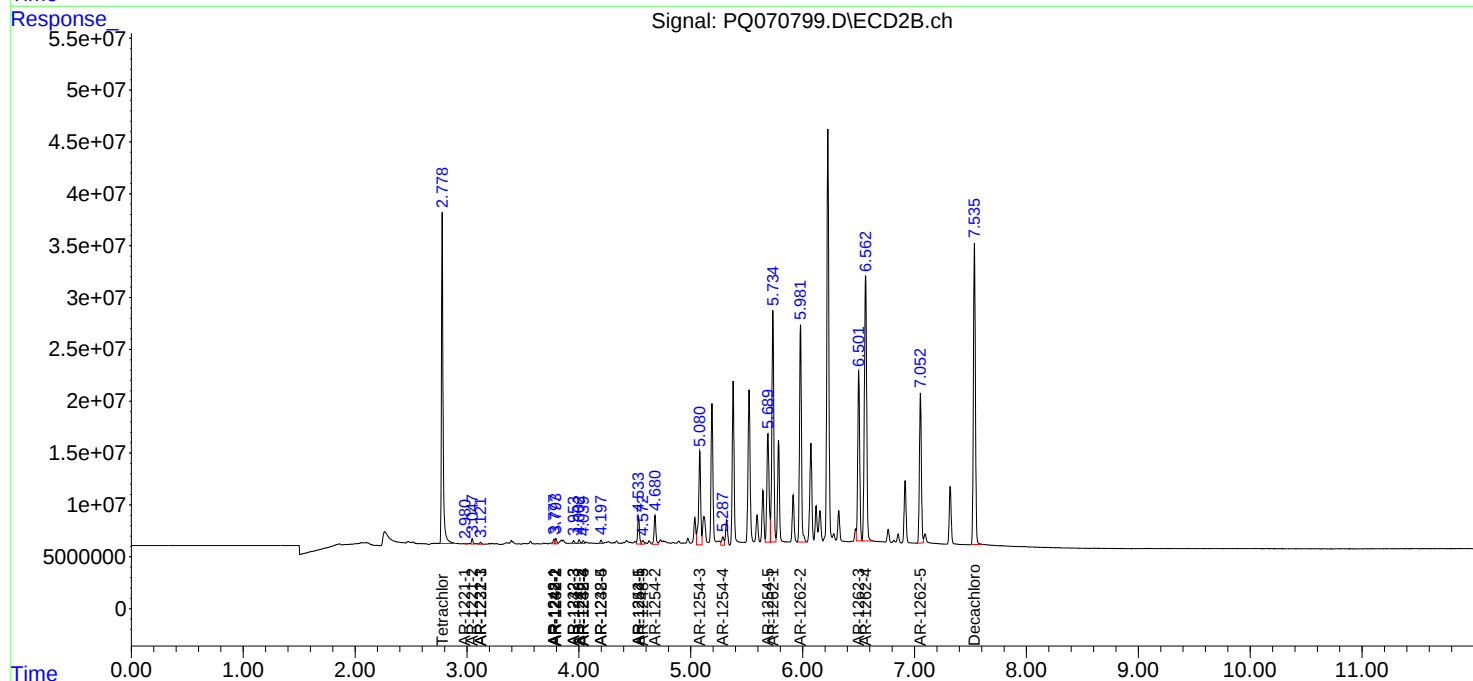
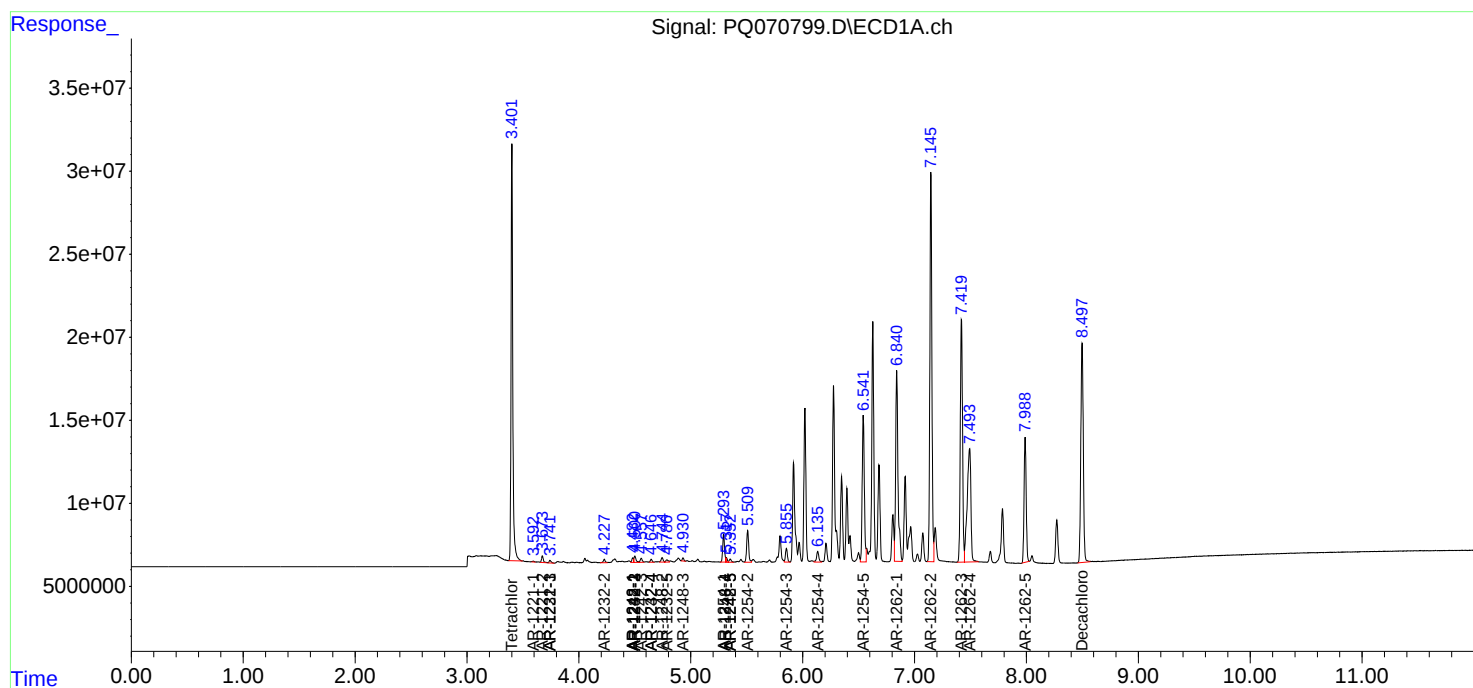
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

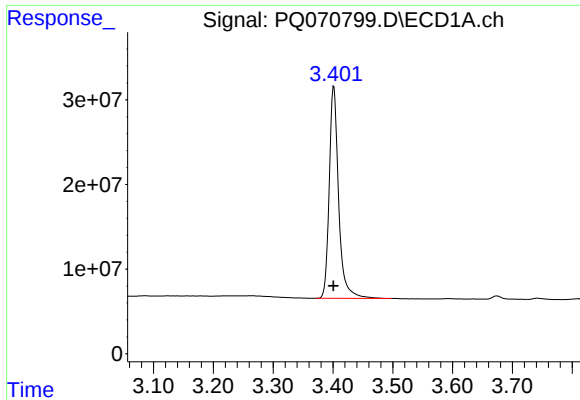
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
Data File : PQ070799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2025 11:51
Operator : YP\AJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 12:06:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091025.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 10 12:06:29 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

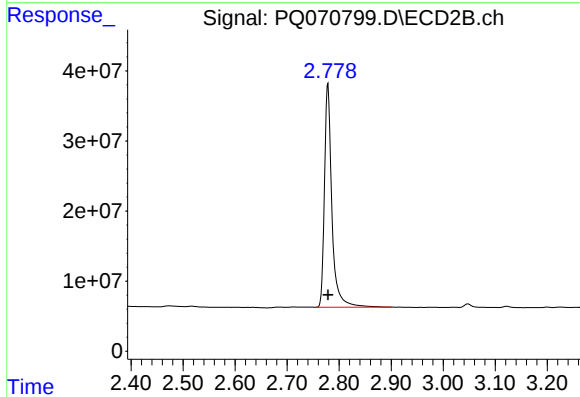




#1 Tetrachloro-m-xylene

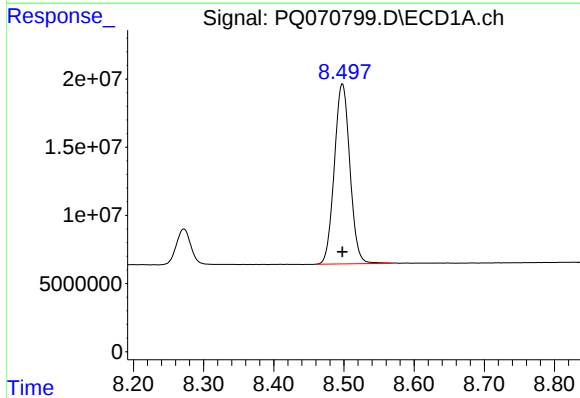
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 274111387
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



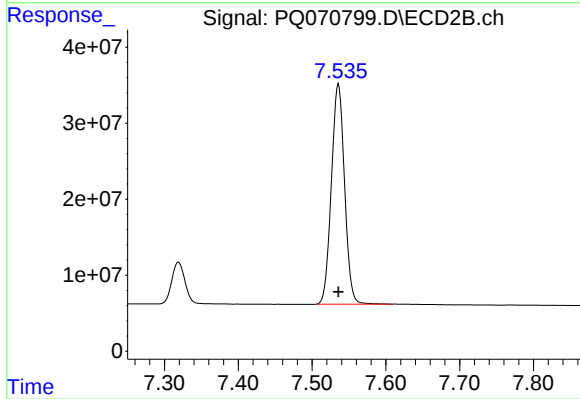
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 317558173
Conc: 50.00 ng/ml



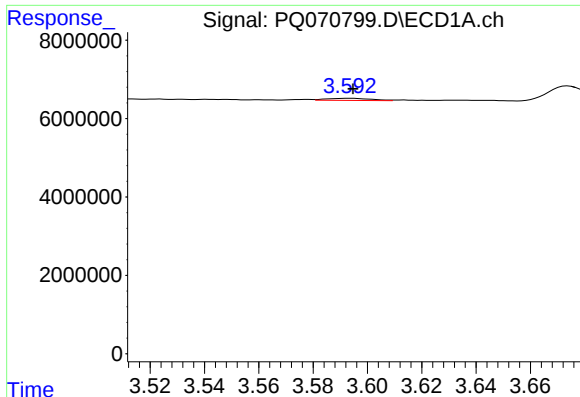
#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 203535780
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

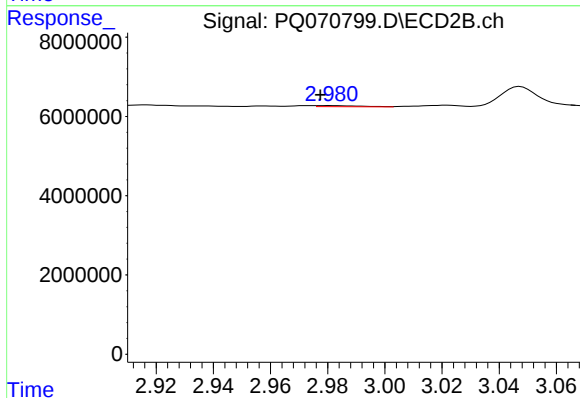
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 359566003
Conc: 50.00 ng/ml



#8 AR-1221-1

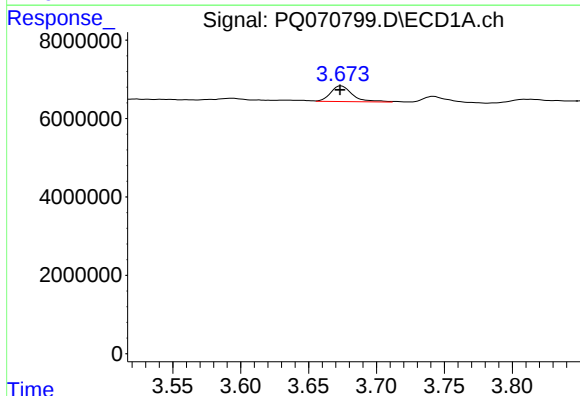
R.T.: 3.593 min
Delta R.T.: -0.001 min
Response: 616492
Conc: 8.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



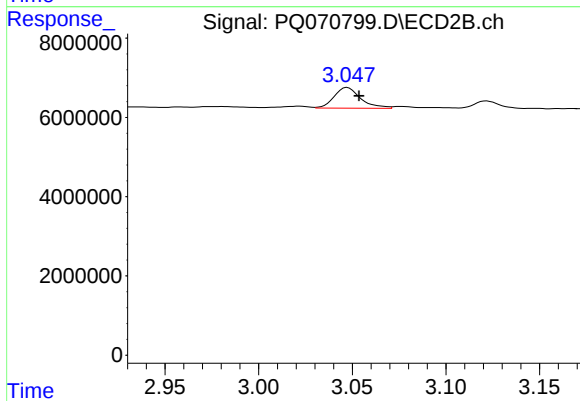
#8 AR-1221-1

R.T.: 2.981 min
Delta R.T.: 0.004 min
Response: 283648
Conc: 3.18 ng/ml



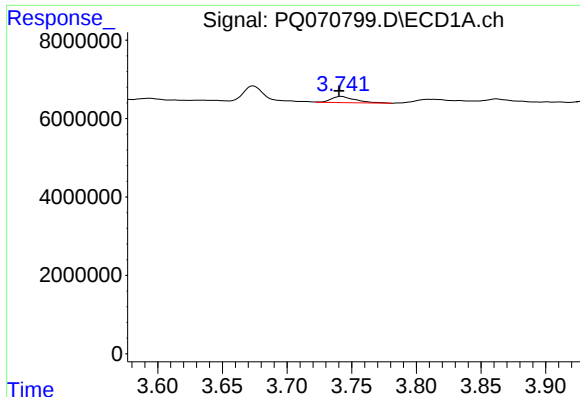
#9 AR-1221-2

R.T.: 3.674 min
Delta R.T.: 0.000 min
Response: 4510539
Conc: 84.14 ng/ml



#9 AR-1221-2

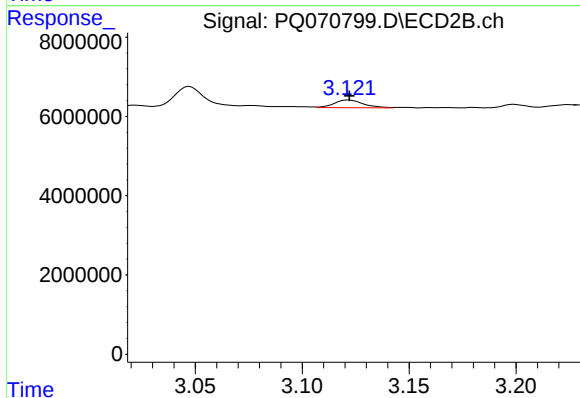
R.T.: 3.047 min
Delta R.T.: -0.006 min
Response: 5125591
Conc: 76.56 ng/ml



#10 AR-1221-3

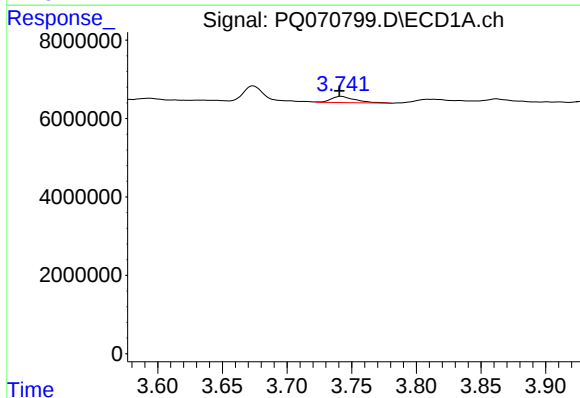
R.T.: 3.742 min
Delta R.T.: 0.002 min
Response: 2043777
Conc: 12.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



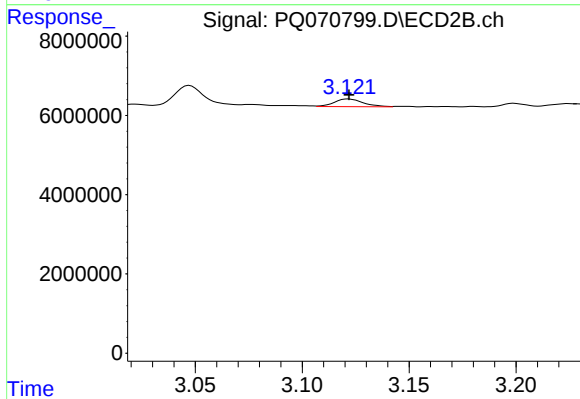
#10 AR-1221-3

R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 1849500
Conc: 9.26 ng/ml



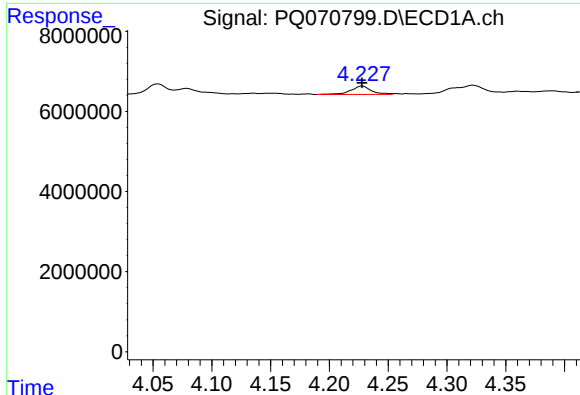
#11 AR-1232-1

R.T.: 3.742 min
Delta R.T.: 0.002 min
Response: 2043777
Conc: 14.65 ng/ml



#11 AR-1232-1

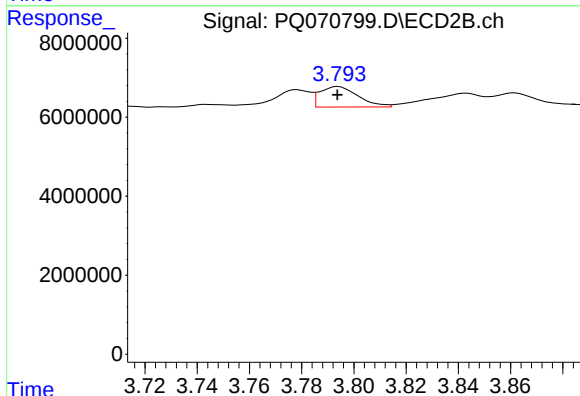
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 1849500
Conc: 10.83 ng/ml



#12 AR-1232-2

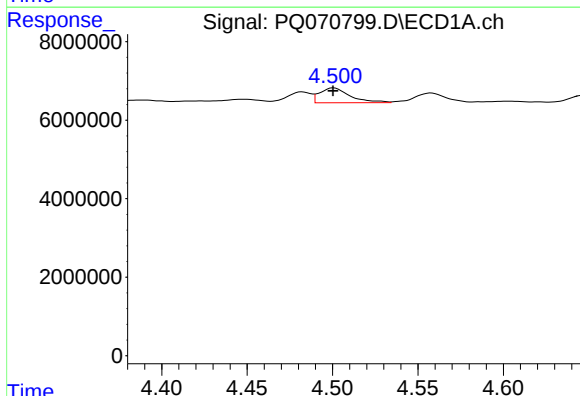
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 2546371
Conc: 33.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



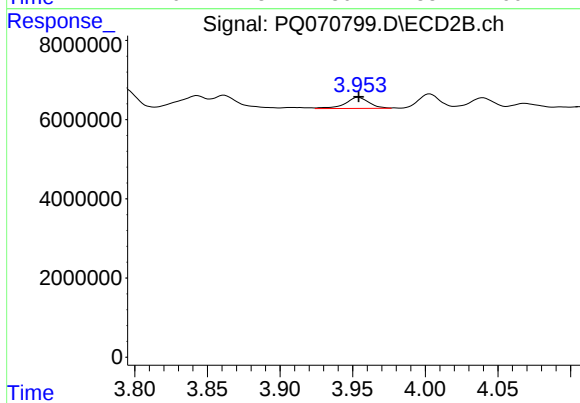
#12 AR-1232-2

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 5272431
Conc: 30.37 ng/ml



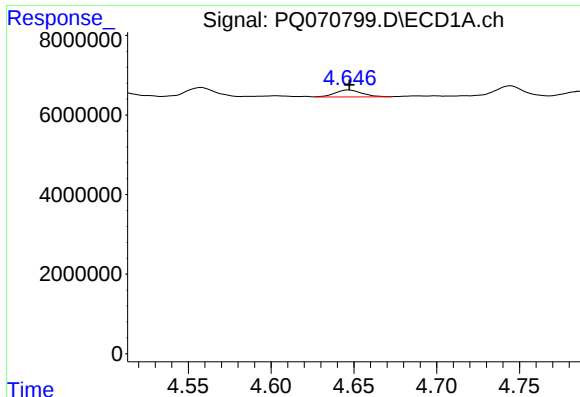
#13 AR-1232-3

R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 4696276
Conc: 32.76 ng/ml



#13 AR-1232-3

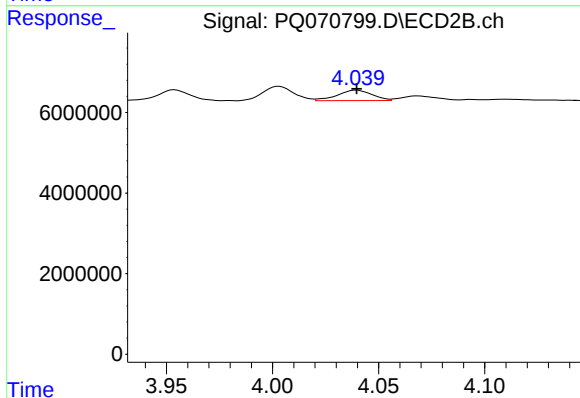
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 3218462
Conc: 34.48 ng/ml



#14 AR-1232-4

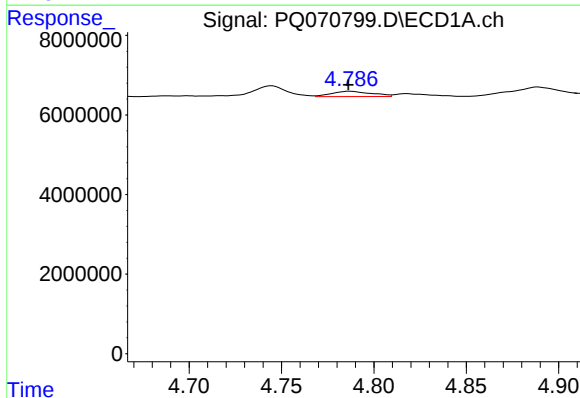
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 2019079
Conc: 28.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



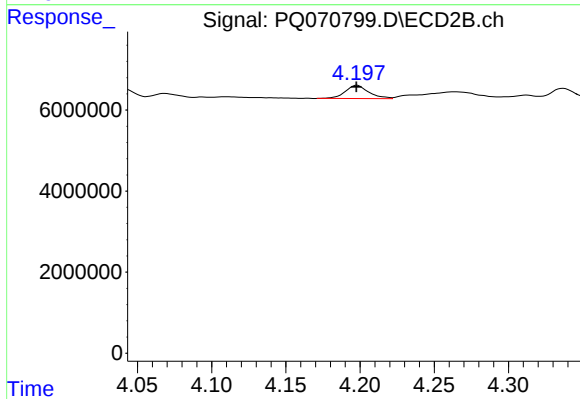
#14 AR-1232-4

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 2933808
Conc: 36.77 ng/ml



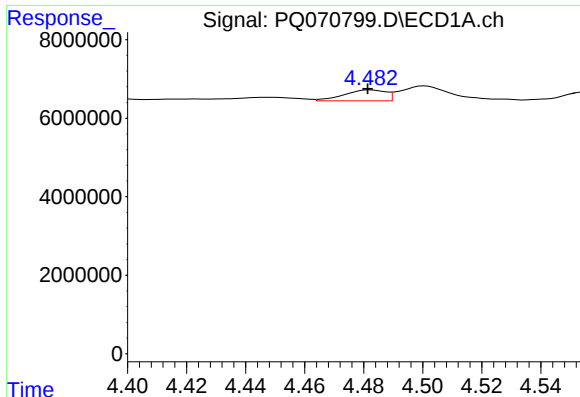
#15 AR-1232-5

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 1971216
Conc: 33.95 ng/ml



#15 AR-1232-5

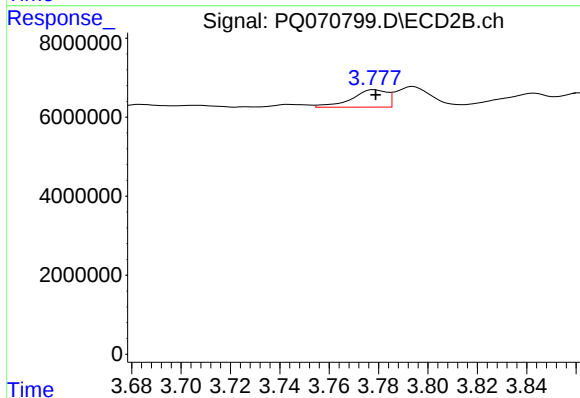
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 3612636
Conc: 40.64 ng/ml



#16 AR-1242-1

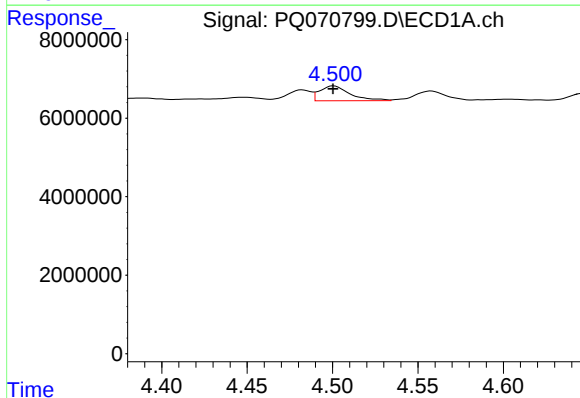
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 2746899
Conc: 17.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



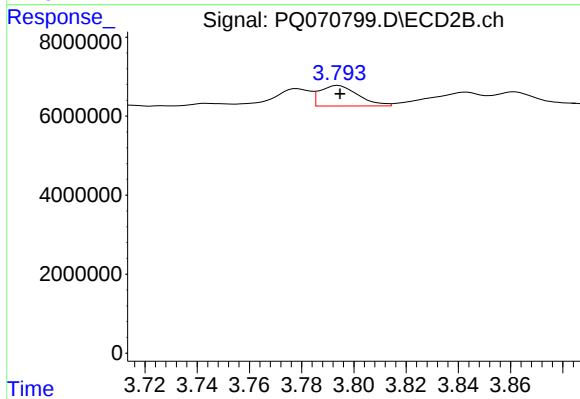
#16 AR-1242-1

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 4399829
Conc: 23.67 ng/ml



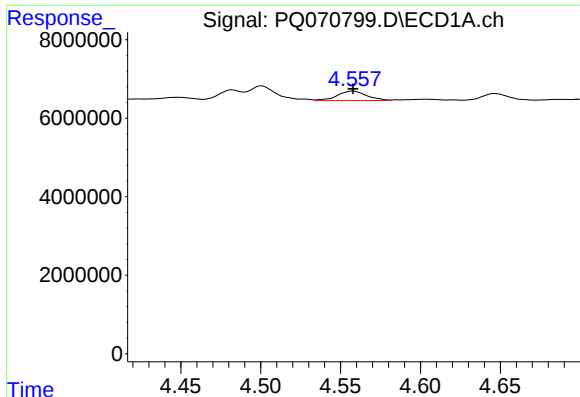
#17 AR-1242-2

R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 4696276
Conc: 19.62 ng/ml



#17 AR-1242-2

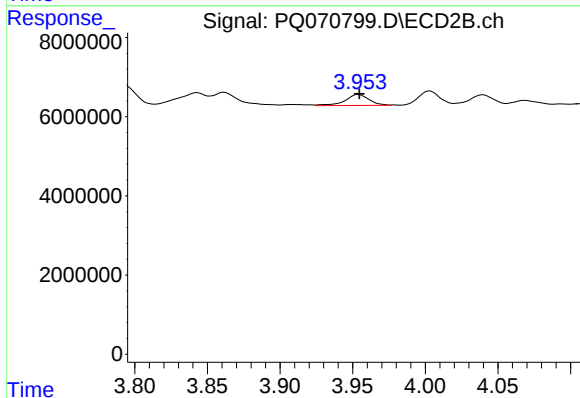
R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 5272431
Conc: 18.72 ng/ml



#18 AR-1242-3

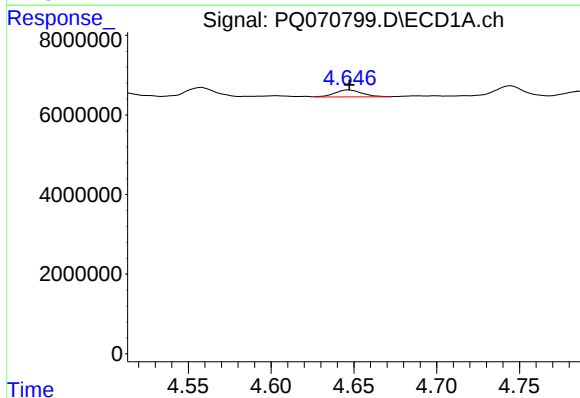
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 3161022
Conc: 21.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



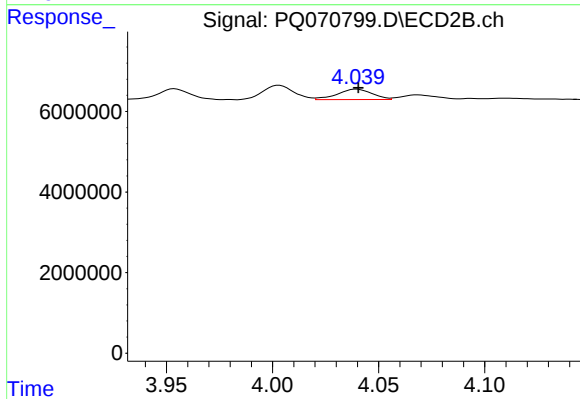
#18 AR-1242-3

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 3218462
Conc: 20.54 ng/ml



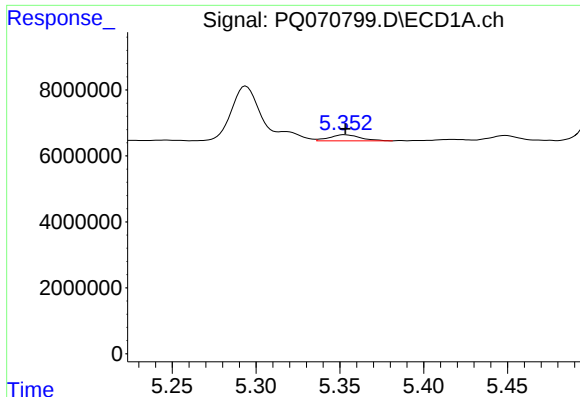
#19 AR-1242-4

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 2019079
Conc: 16.42 ng/ml



#19 AR-1242-4

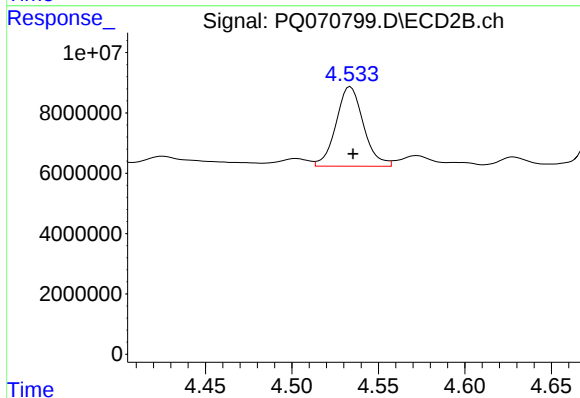
R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 2933808
Conc: 20.09 ng/ml



#20 AR-1242-5

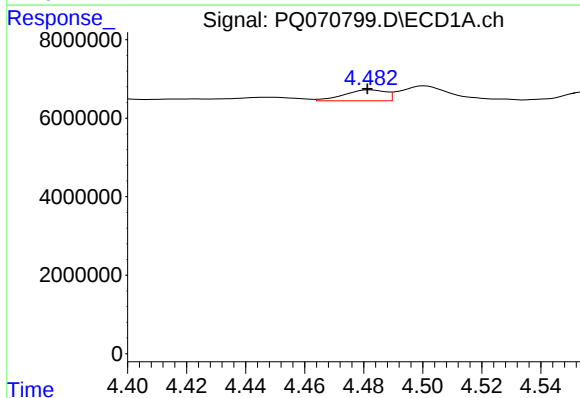
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 2366567
Conc: 17.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



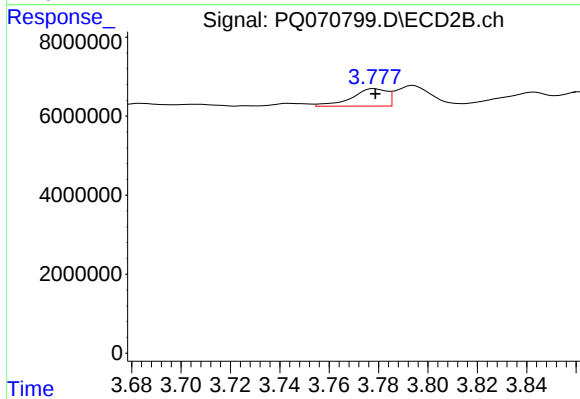
#20 AR-1242-5

R.T.: 4.534 min
Delta R.T.: -0.002 min
Response: 28988108
Conc: 149.93 ng/ml



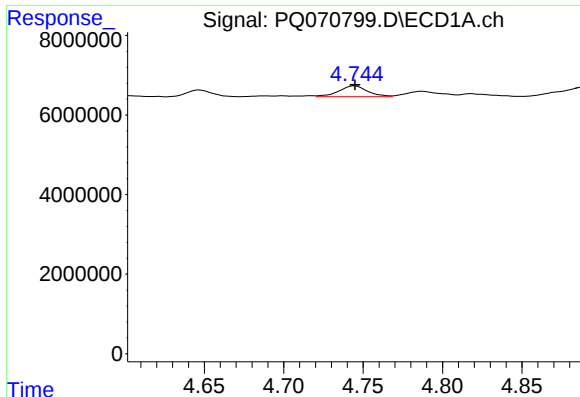
#21 AR-1248-1

R.T.: 4.482 min
Delta R.T.: 0.001 min
Response: 2746899
Conc: 23.98 ng/ml



#21 AR-1248-1

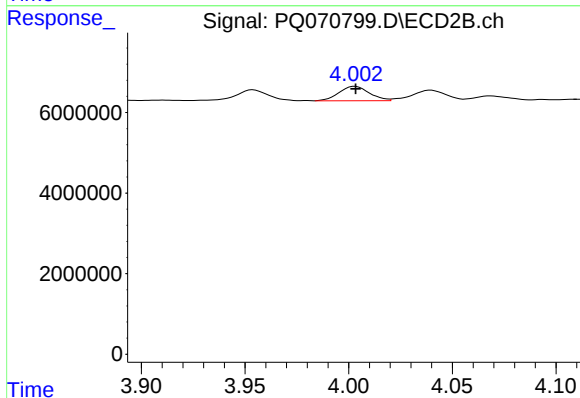
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 4399829
Conc: 30.81 ng/ml



#22 AR-1248-2

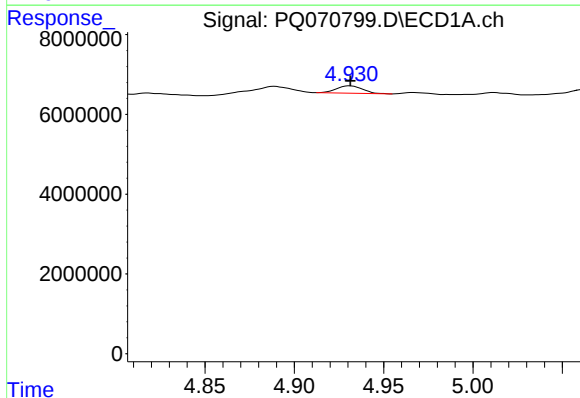
R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 3419492
Conc: 20.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



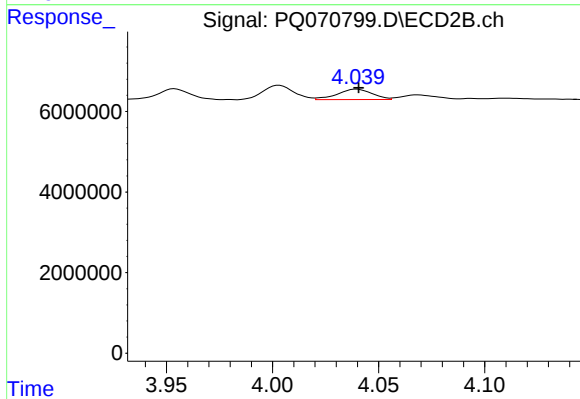
#22 AR-1248-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 3662899
Conc: 16.95 ng/ml



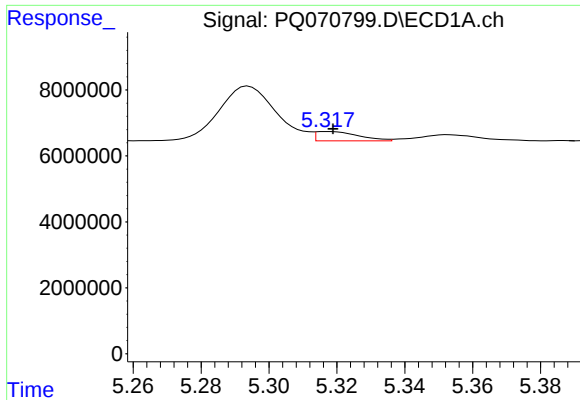
#23 AR-1248-3

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 1895348
Conc: 9.69 ng/ml



#23 AR-1248-3

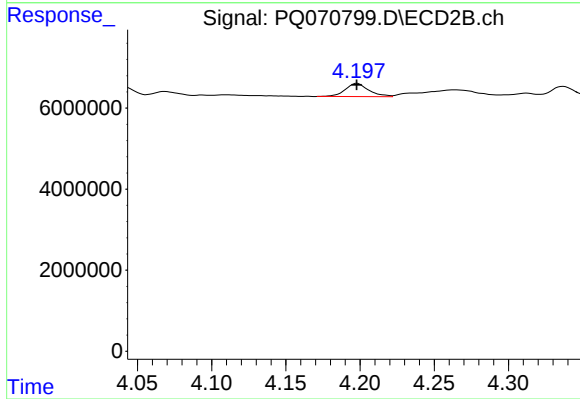
R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 2933808
Conc: 14.11 ng/ml



#24 AR-1248-4

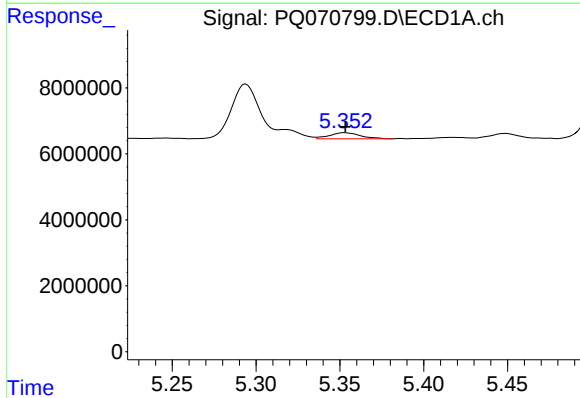
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 2441755
Conc: 11.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



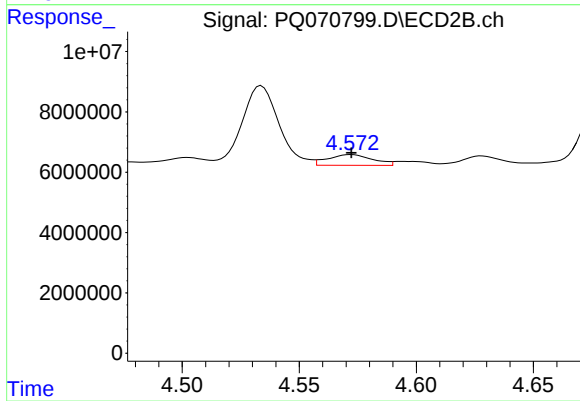
#24 AR-1248-4

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 3612636
Conc: 14.15 ng/ml



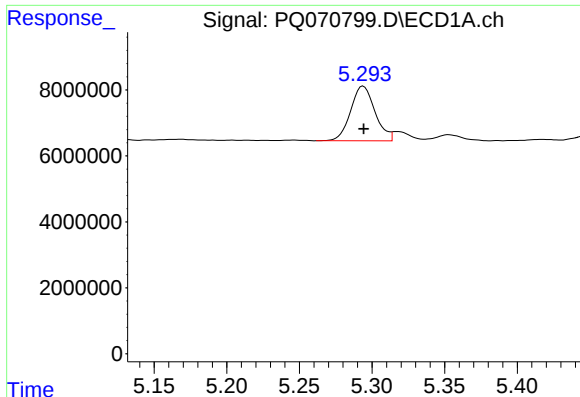
#25 AR-1248-5

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 2366567
Conc: 10.83 ng/ml



#25 AR-1248-5

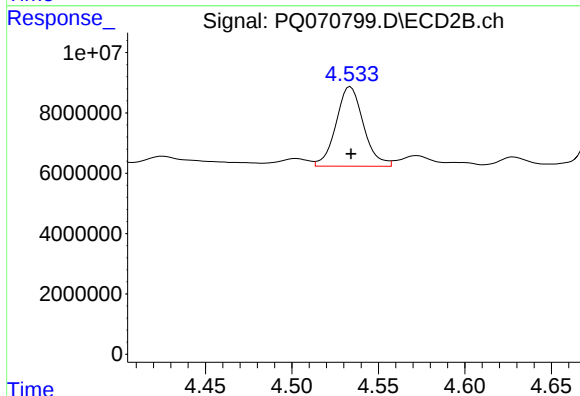
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 4740414
Conc: 18.33 ng/ml



#26 AR-1254-1

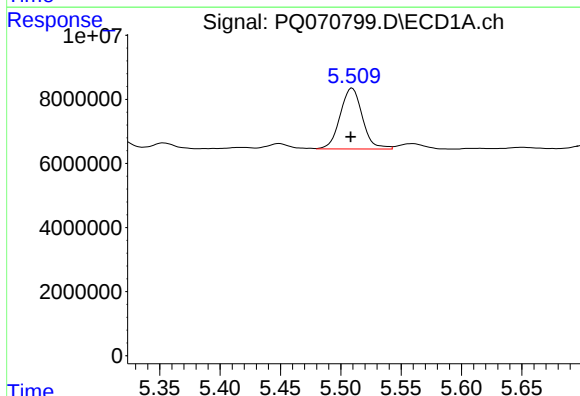
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 19385363
Conc: 82.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



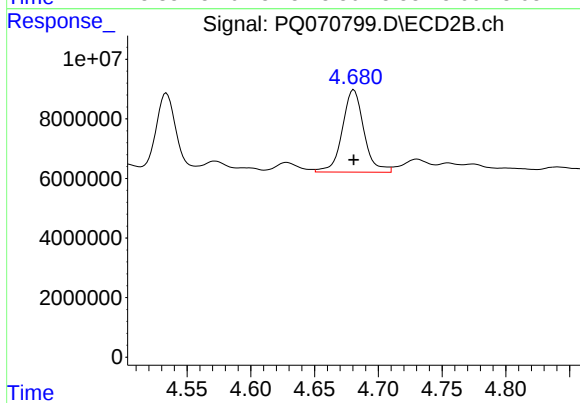
#26 AR-1254-1

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 28988108
Conc: 72.84 ng/ml



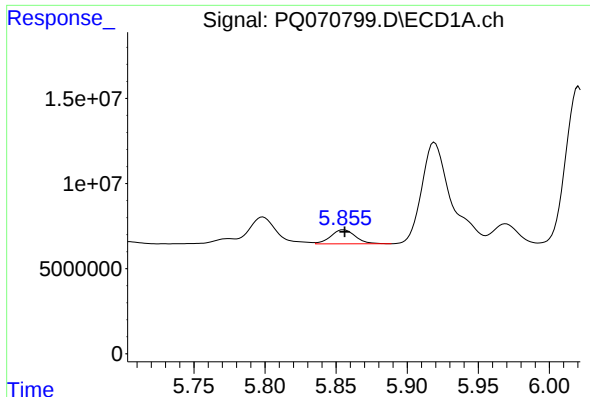
#27 AR-1254-2

R.T.: 5.509 min
Delta R.T.: 0.001 min
Response: 24333759
Conc: 68.17 ng/ml



#27 AR-1254-2

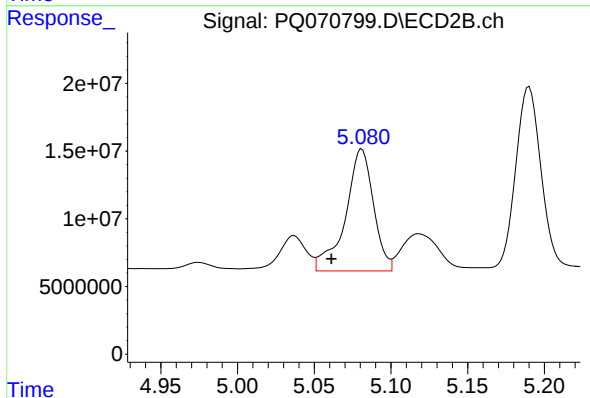
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 32675875
Conc: 93.30 ng/ml



#28 AR-1254-3

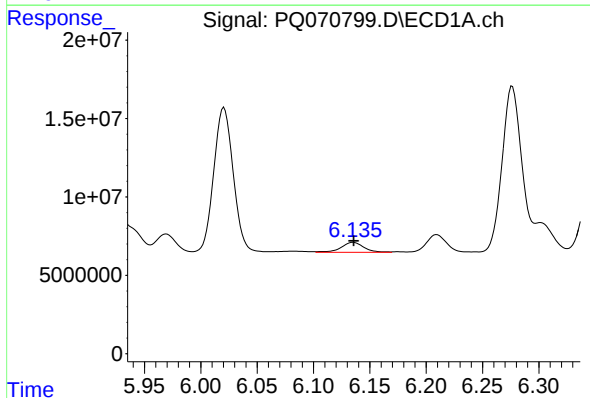
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 9861171
Conc: 26.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



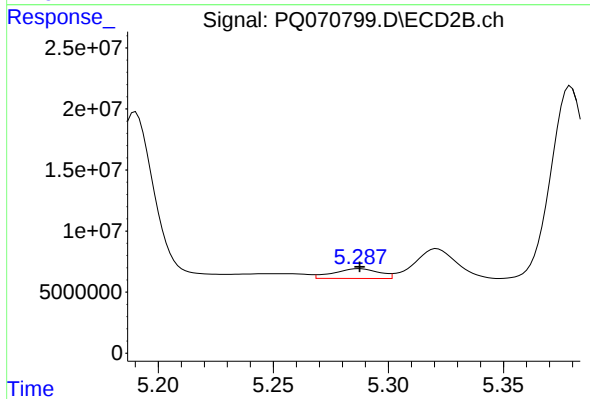
#28 AR-1254-3

R.T.: 5.081 min
Delta R.T.: 0.020 min
Response: 115107601
Conc: 203.49 ng/ml



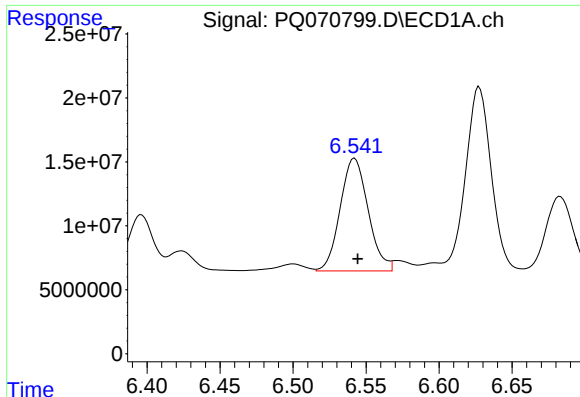
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 9028547
Conc: 33.57 ng/ml



#29 AR-1254-4

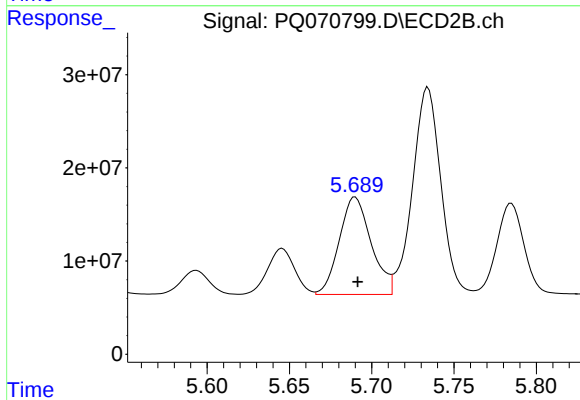
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 11014281
Conc: 31.85 ng/ml



#30 AR-1254-5

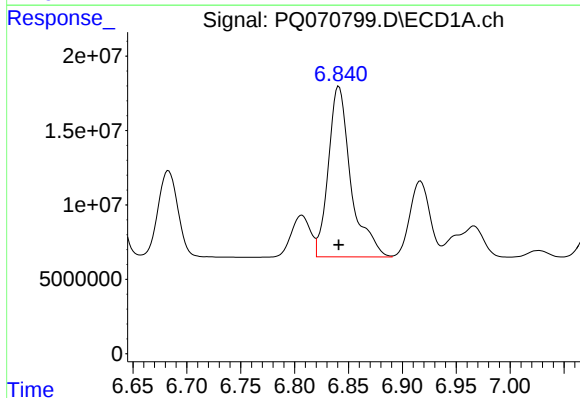
R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 117503763
Conc: 392.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



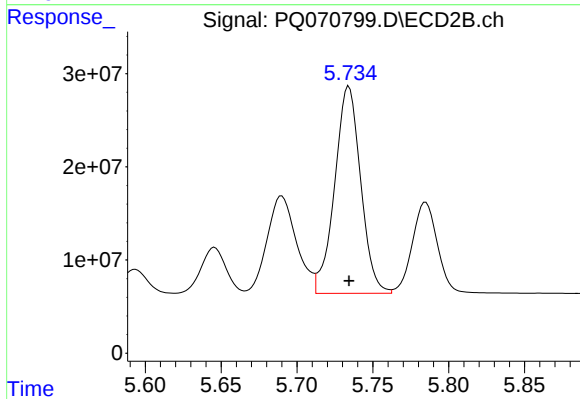
#30 AR-1254-5

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 141191246
Conc: 269.25 ng/ml



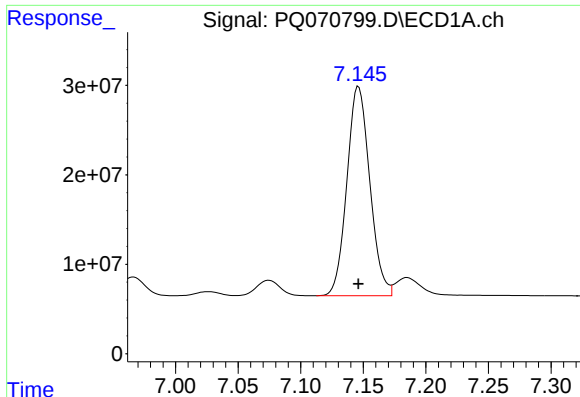
#36 AR-1262-1

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 167575932
Conc: 500.00 ng/ml



#36 AR-1262-1

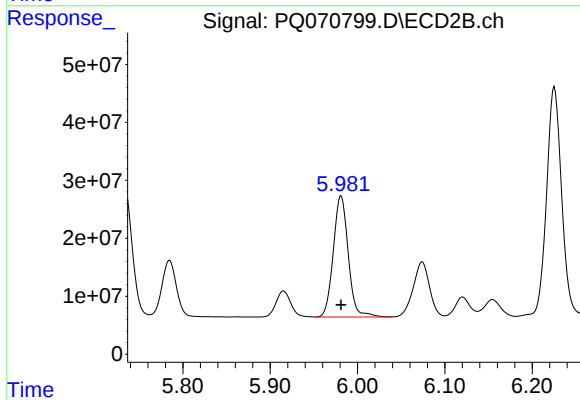
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 265493661
Conc: 500.00 ng/ml



#37 AR-1262-2

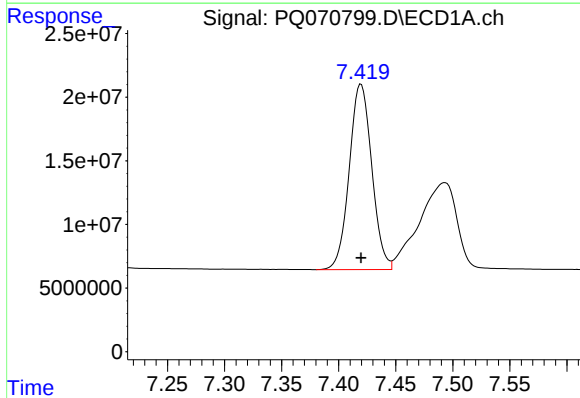
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 299015142
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



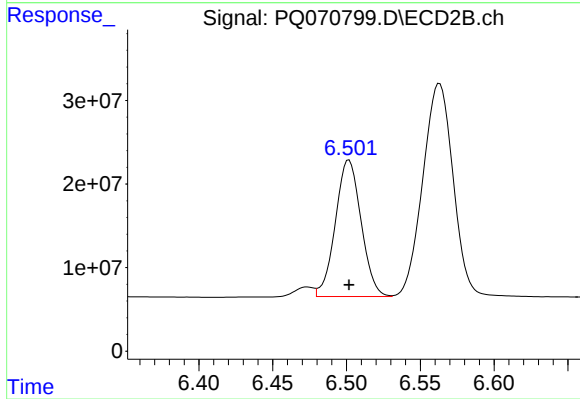
#37 AR-1262-2

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 248765018
Conc: 500.00 ng/ml



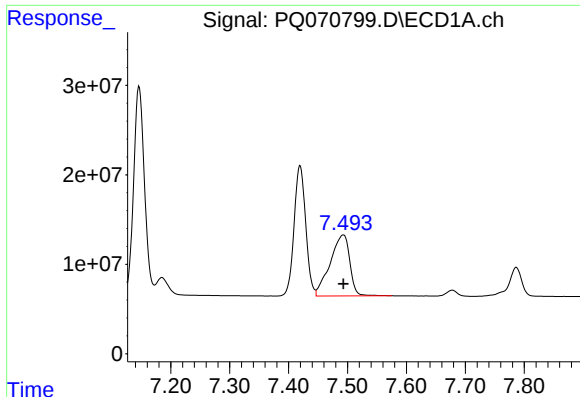
#38 AR-1262-3

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 200297438
Conc: 500.00 ng/ml



#38 AR-1262-3

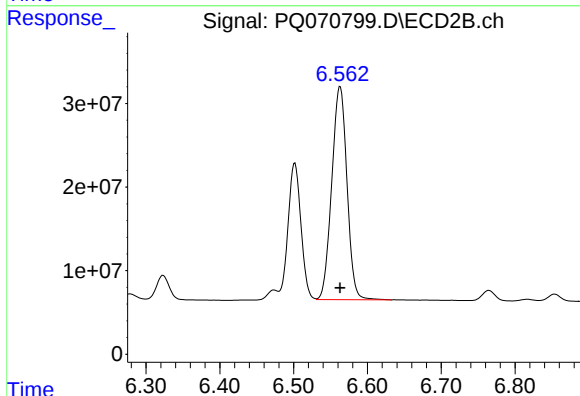
R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 198293769
Conc: 500.00 ng/ml



#39 AR-1262-4

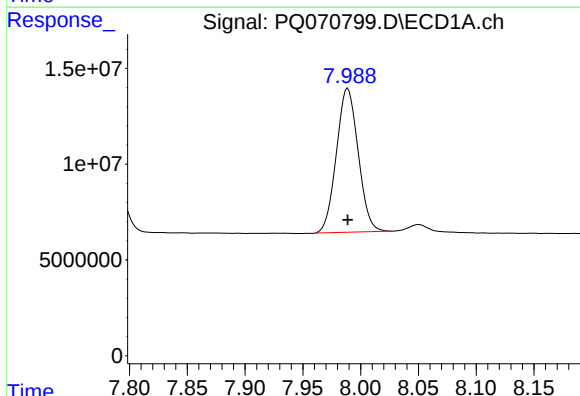
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 158235175
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



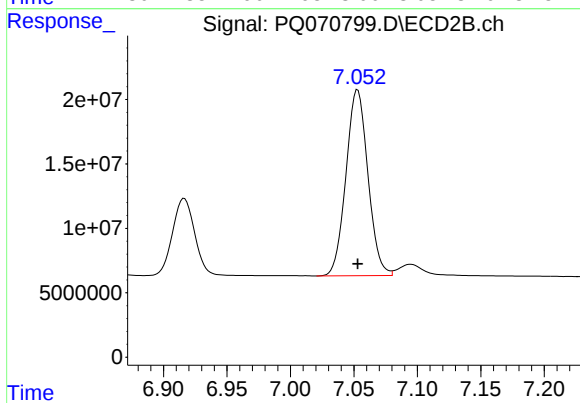
#39 AR-1262-4

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 365702135
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 98193189
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 173739008
Conc: 500.00 ng/ml