

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 23:41
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:49:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.542	3.819	65182649	39255209	23.665	23.160
2)	SA Decachlor...	10.334	8.845	102.7E6	69090384	37.288	35.448
Target Compounds							
3)	L1 AR-1016-1	5.716	4.907	31412669	22163126	335.266	337.382
4)	L1 AR-1016-2	5.738	4.925	46949260	31442900	341.023	337.338
5)	L1 AR-1016-3	5.800	5.103	27498912	16014344	332.918	328.414
6)	L1 AR-1016-4	5.901	5.142	22323858	12109561	329.695	309.034
7)	L1 AR-1016-5	6.194	5.357	23373230	16733738	339.798	322.826
8)	L2 AR-1221-1	4.748	4.030	3308537	1846417	107.538	93.810
9)	L2 AR-1221-2	4.840	4.120	3913009	2496160	185.633	179.749
10)	L2 AR-1221-3	4.917	4.195	16651501	10783373	226.256	222.860
11)	L3 AR-1232-1	4.917	4.195	16651501	10783373	308.285	307.499
12)	L3 AR-1232-2	5.448	4.925	23056998	31442900	800.498	811.488
13)	L3 AR-1232-3	5.738	5.103	46949260	16014344	798.813	798.130
14)	L3 AR-1232-4	5.901	5.184	22323858	15775825	804.244	907.851
15)	L3 AR-1232-5	5.987	5.357	18464370	16733738	842.423	864.535
16)	L4 AR-1242-1	5.716	4.907	31412669	22163126	413.013	426.446
17)	L4 AR-1242-2	5.738	4.925	46949260	31442900	420.043	421.720
18)	L4 AR-1242-3	5.800	5.103	27498912	16014344	413.077	411.206
19)	L4 AR-1242-4	5.901	5.184	22323858	15775825	407.582	408.554
20)	L4 AR-1242-5	6.635	5.708	23965599	19010374	387.302	382.519
21)	L5 AR-1248-1	5.716	4.907	31412669	22163126	528.961	549.099
22)	L5 AR-1248-2	5.987	5.142	18464370	12109561	220.664	219.653
23)	L5 AR-1248-3	6.194	5.184	23373230	15775825	242.187	280.122
24)	L5 AR-1248-4	6.596	5.357	23596779	16733738	215.136	241.127
25)	L5 AR-1248-5	6.635	5.749	23965599	15173957	229.906	212.619
26)	L6 AR-1254-1	6.569	5.708	18193240	19010374	162.622	173.922
27)	L6 AR-1254-2	6.795	5.853	19944158	5046499	112.729	52.796 #
28)	L6 AR-1254-3	7.156	6.258	7360679	6373811	37.980	39.420
29)	L6 AR-1254-4	7.441	6.486	6590383	4814790	46.431	46.520
30)	L6 AR-1254-5	7.859	6.903	1656826	1805713	11.007	12.727
31)	L7 AR-1260-1	7.283	6.378	3571252	2052989	25.727	19.148 #
36)	L8 AR-1262-1	0.000	6.903	0	1805713	N.D.	12.136 #

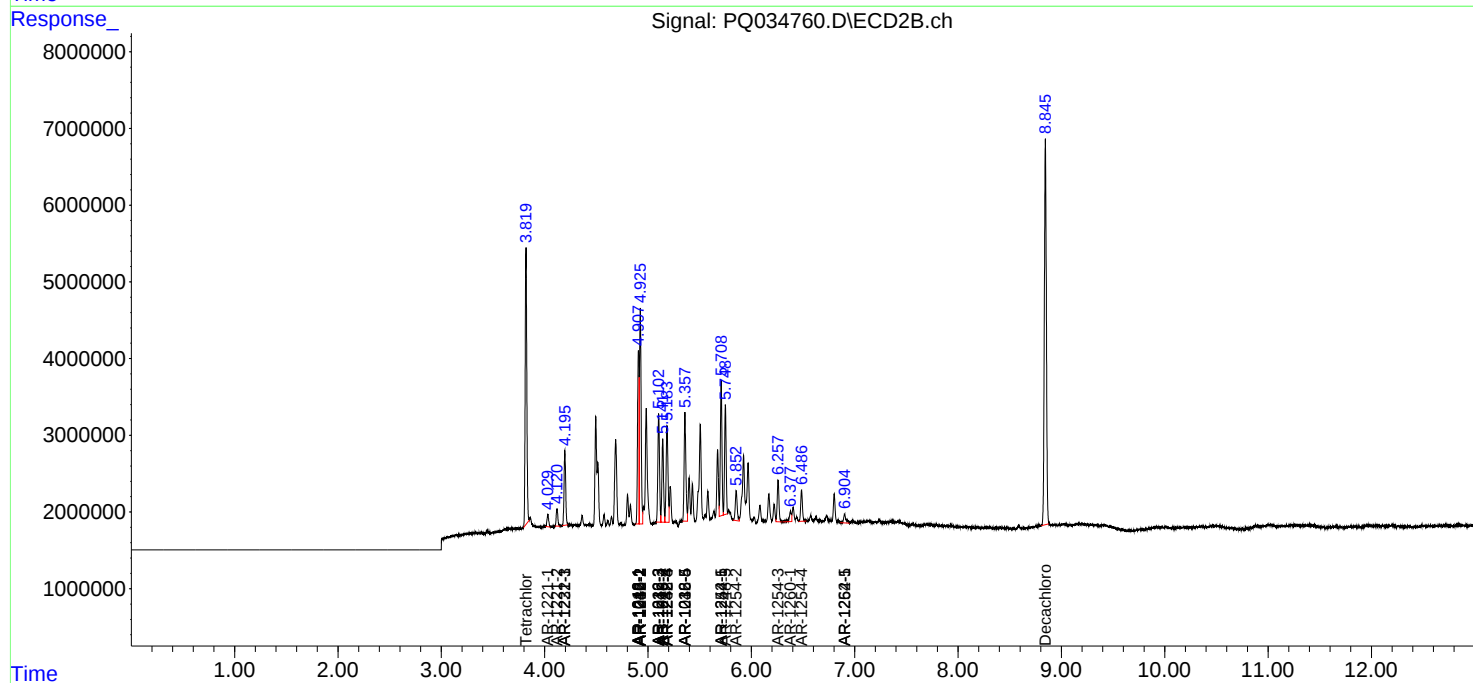
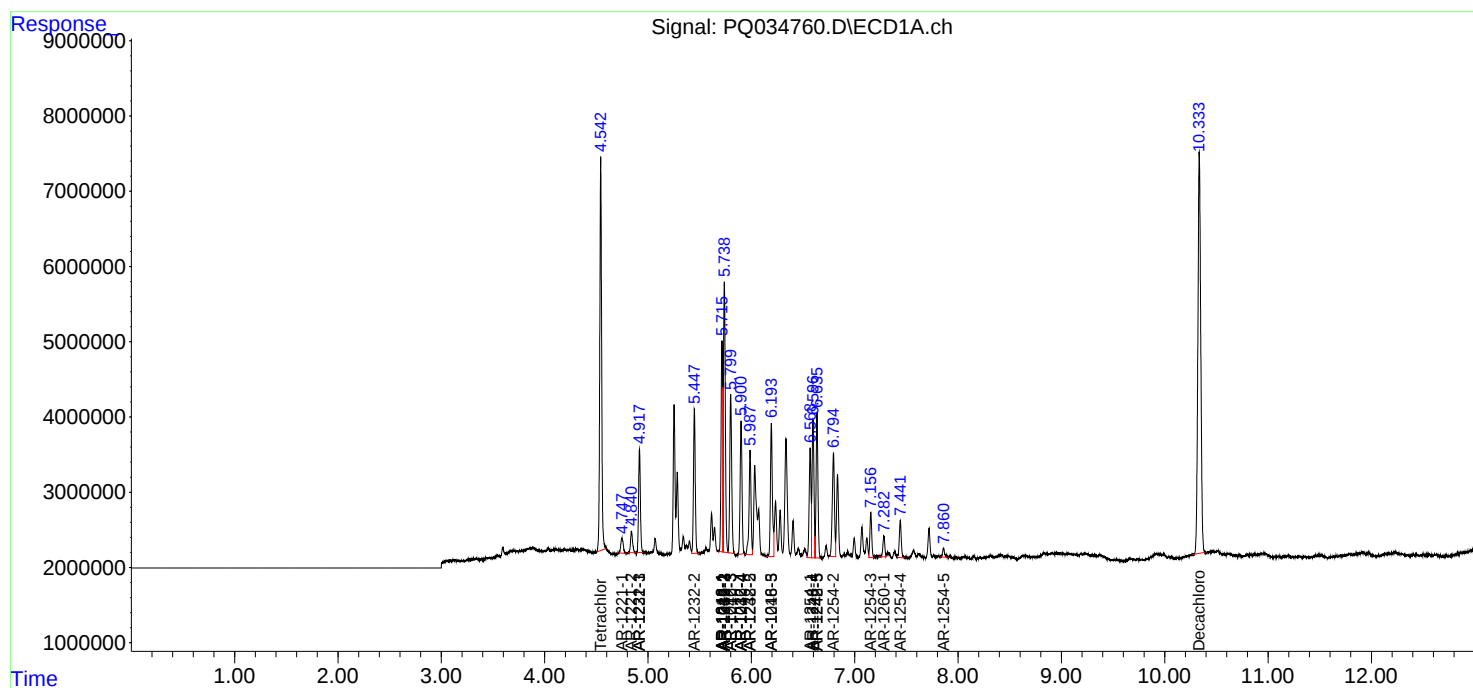
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

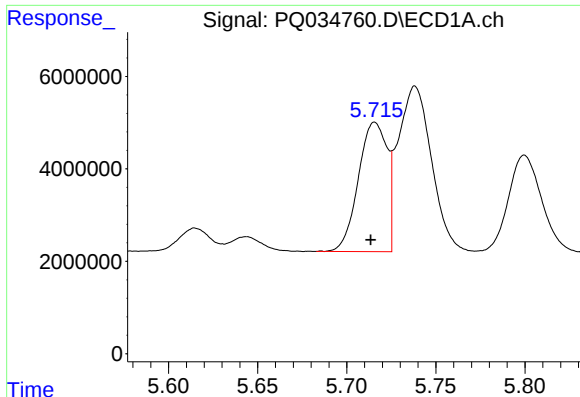
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 23:41
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:49:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

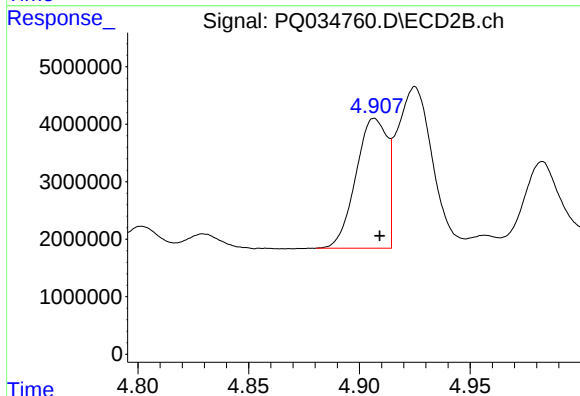




#3 AR-1016-1

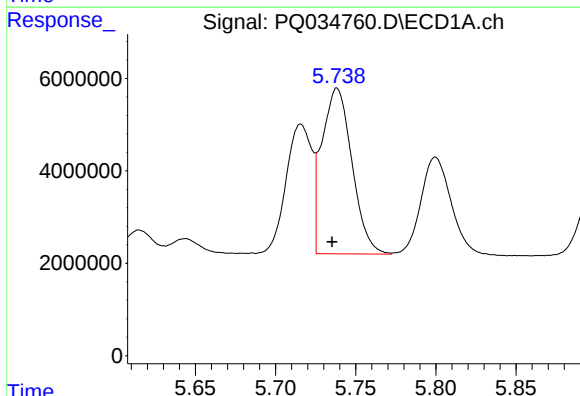
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 31412669
Conc: 335.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



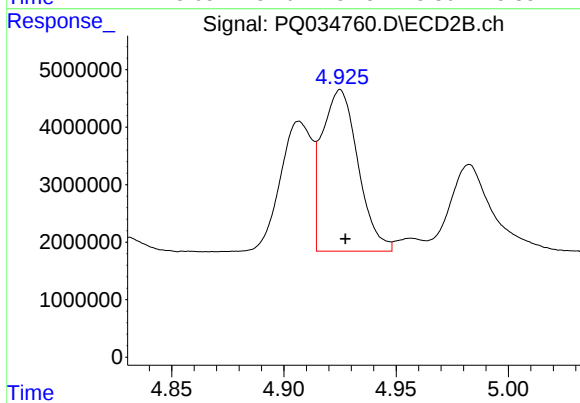
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 22163126
Conc: 337.38 ng/ml



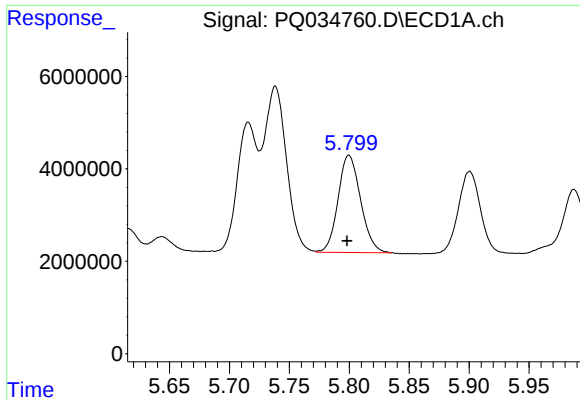
#4 AR-1016-2

R.T.: 5.738 min
Delta R.T.: 0.003 min
Response: 46949260
Conc: 341.02 ng/ml



#4 AR-1016-2

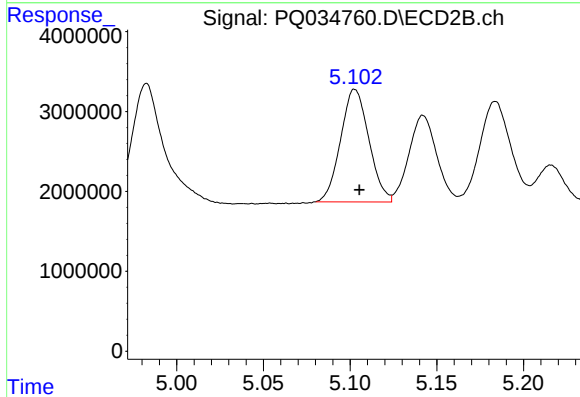
R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 31442900
Conc: 337.34 ng/ml



#5 AR-1016-3

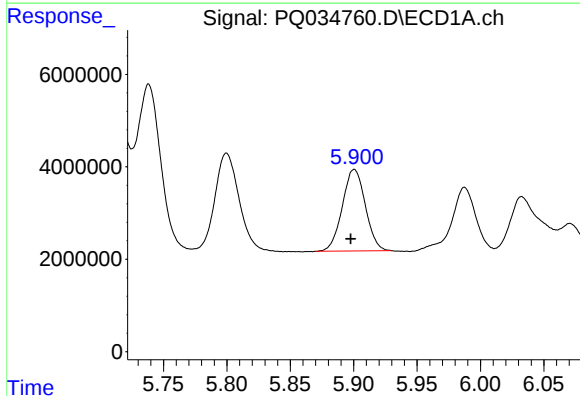
R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 27498912
Conc: 332.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



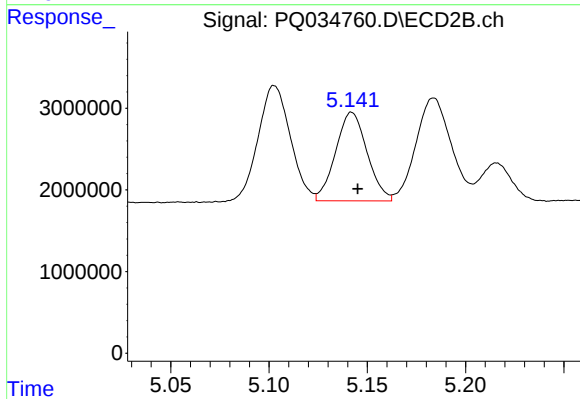
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 16014344
Conc: 328.41 ng/ml



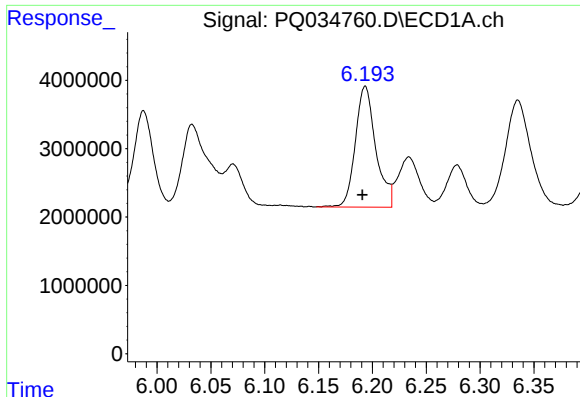
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 22323858
Conc: 329.69 ng/ml



#6 AR-1016-4

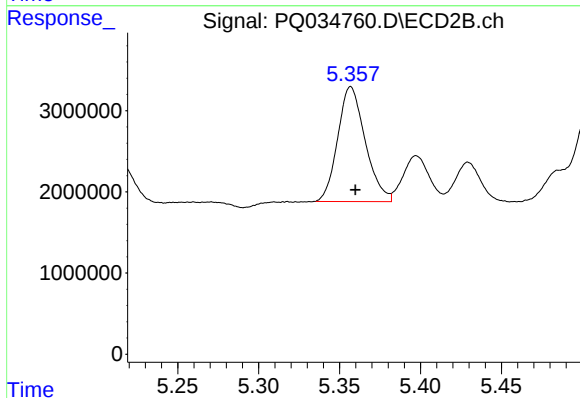
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 12109561
Conc: 309.03 ng/ml



#7 AR-1016-5

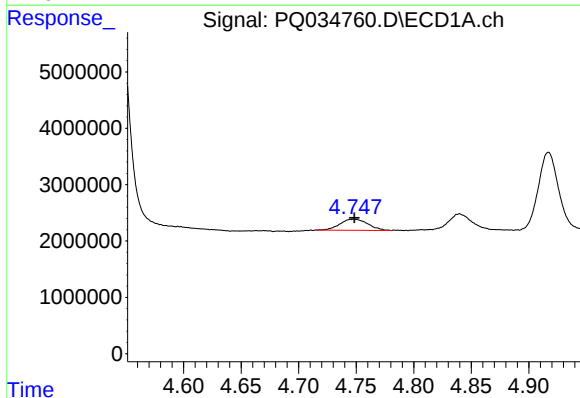
R.T.: 6.194 min
Delta R.T.: 0.003 min
Response: 23373230
Conc: 339.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



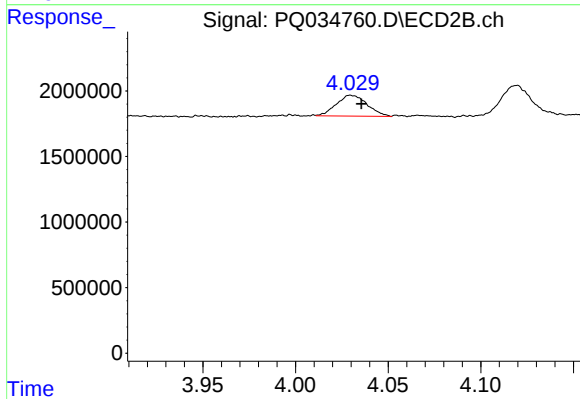
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 16733738
Conc: 322.83 ng/ml



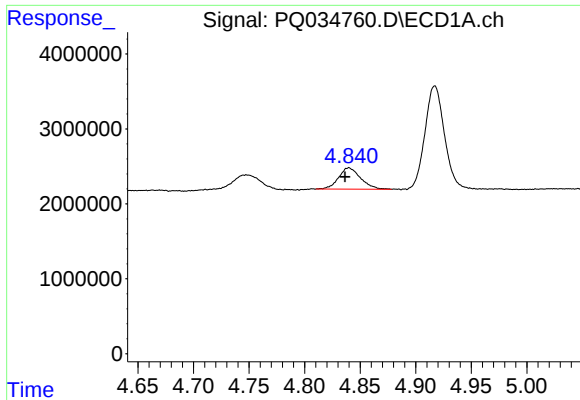
#8 AR-1221-1

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 3308537
Conc: 107.54 ng/ml



#8 AR-1221-1

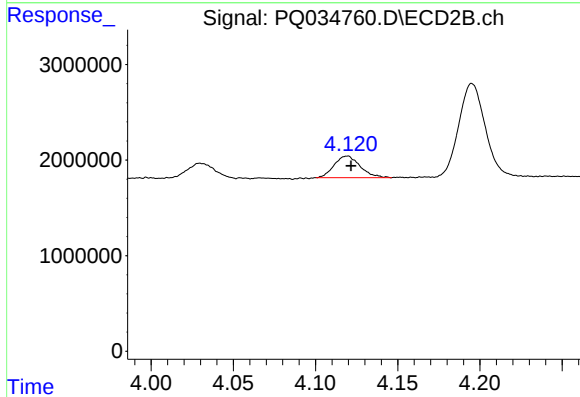
R.T.: 4.030 min
Delta R.T.: -0.006 min
Response: 1846417
Conc: 93.81 ng/ml



#9 AR-1221-2

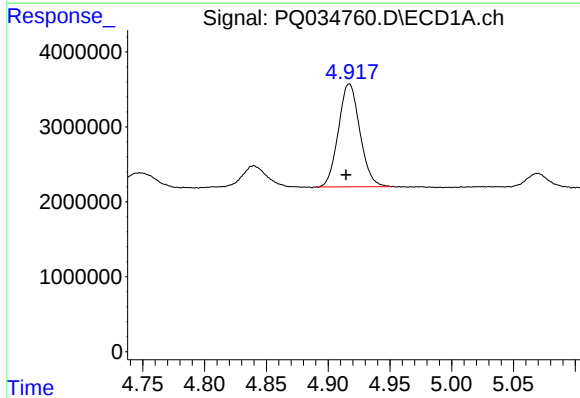
R.T.: 4.840 min
Delta R.T.: 0.004 min
Response: 3913009
Conc: 185.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



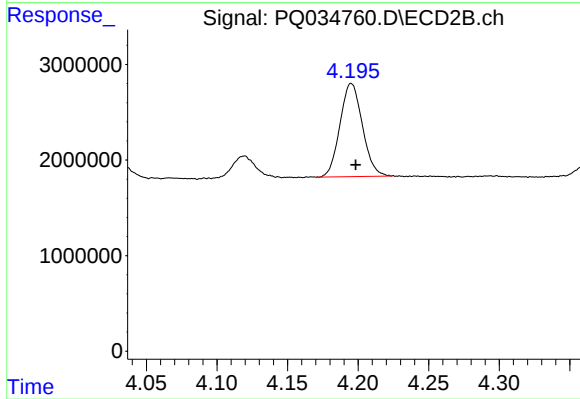
#9 AR-1221-2

R.T.: 4.120 min
Delta R.T.: -0.002 min
Response: 2496160
Conc: 179.75 ng/ml



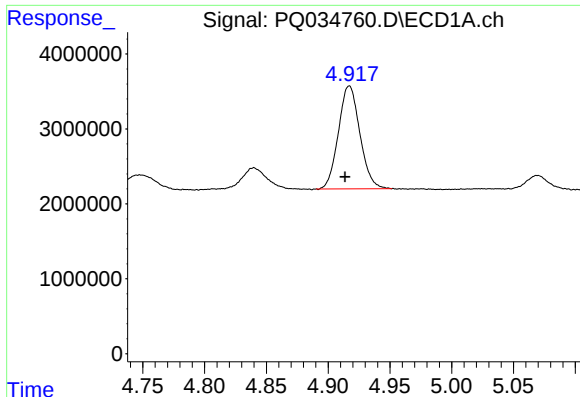
#10 AR-1221-3

R.T.: 4.917 min
Delta R.T.: 0.003 min
Response: 16651501
Conc: 226.26 ng/ml



#10 AR-1221-3

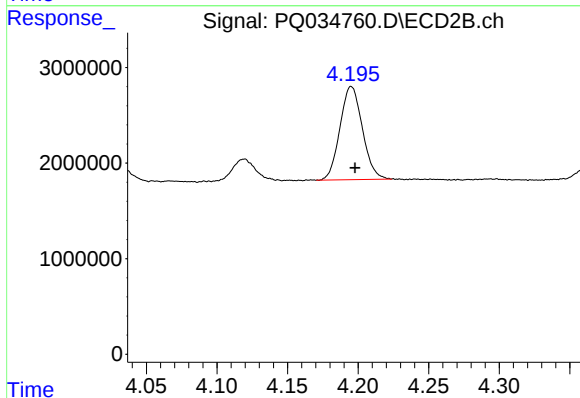
R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 10783373
Conc: 222.86 ng/ml



#11 AR-1232-1

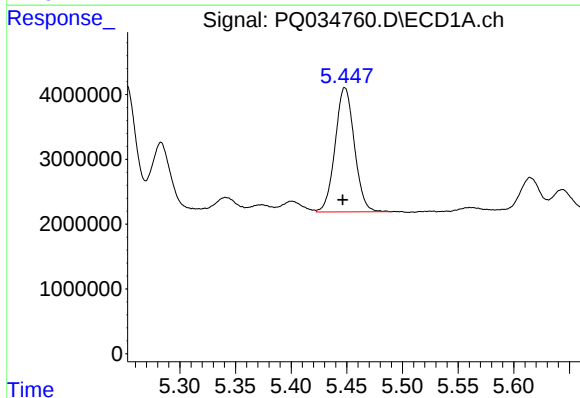
R.T.: 4.917 min
Delta R.T.: 0.004 min
Response: 16651501
Conc: 308.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



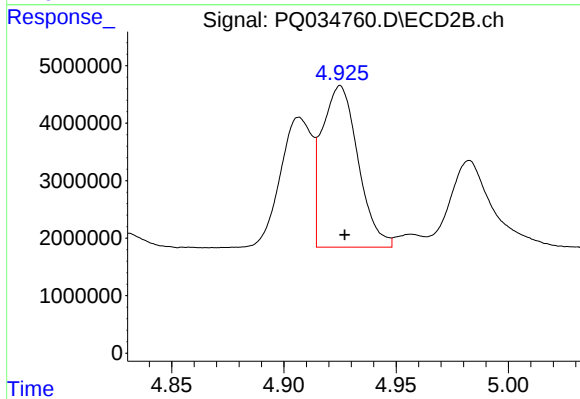
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 10783373
Conc: 307.50 ng/ml



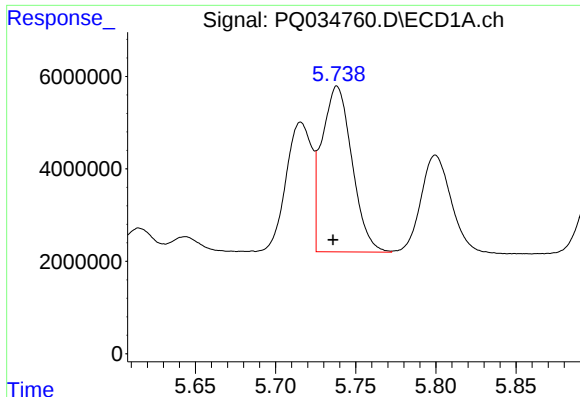
#12 AR-1232-2

R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 23056998
Conc: 800.50 ng/ml



#12 AR-1232-2

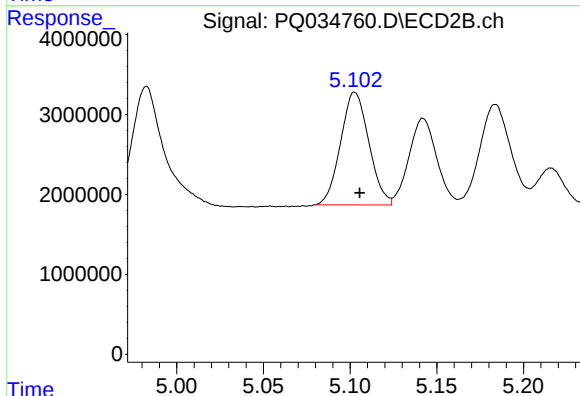
R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 31442900
Conc: 811.49 ng/ml



#13 AR-1232-3

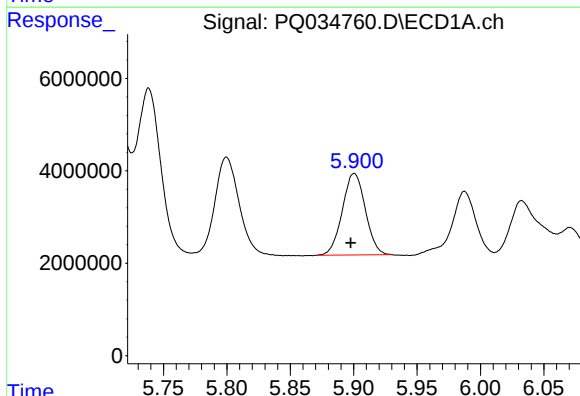
R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 46949260
Conc: 798.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



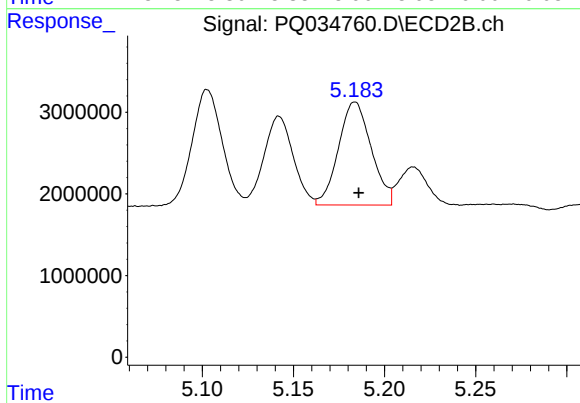
#13 AR-1232-3

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 16014344
Conc: 798.13 ng/ml



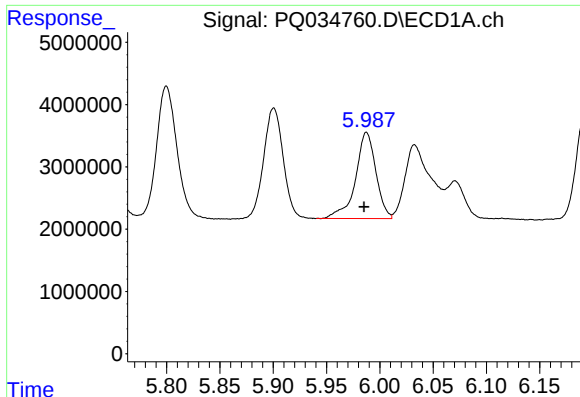
#14 AR-1232-4

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 22323858
Conc: 804.24 ng/ml



#14 AR-1232-4

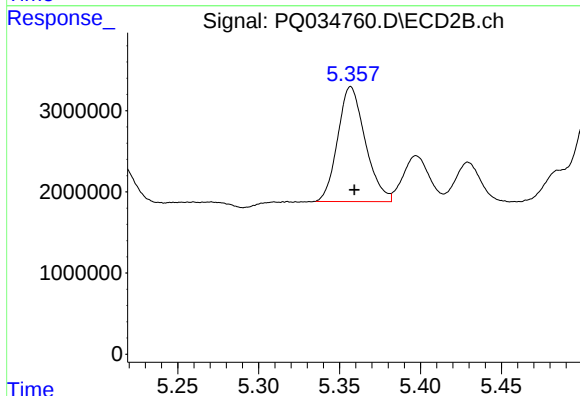
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 15775825
Conc: 907.85 ng/ml



#15 AR-1232-5

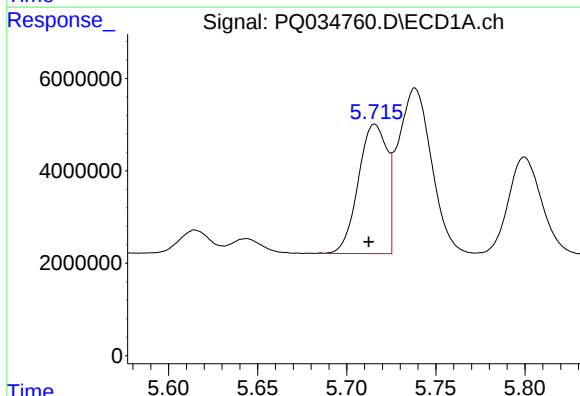
R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 18464370
Conc: 842.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



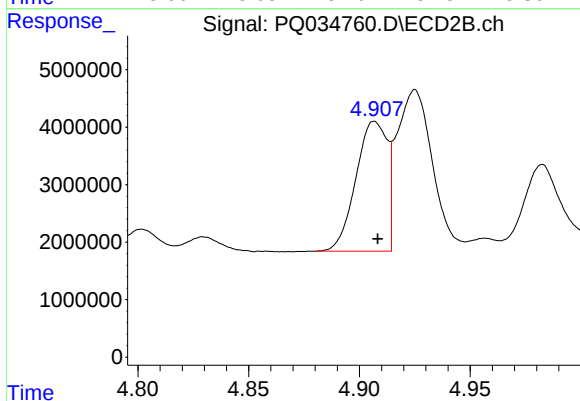
#15 AR-1232-5

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 16733738
Conc: 864.54 ng/ml



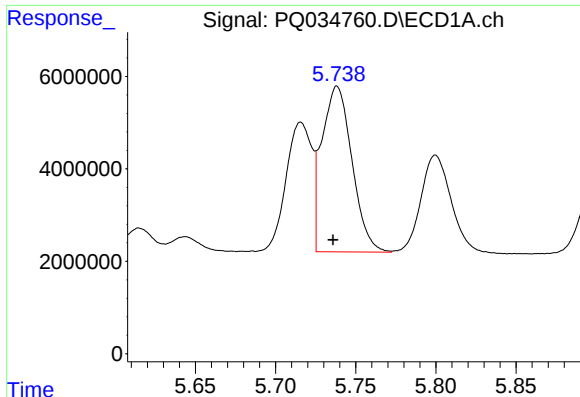
#16 AR-1242-1

R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 31412669
Conc: 413.01 ng/ml



#16 AR-1242-1

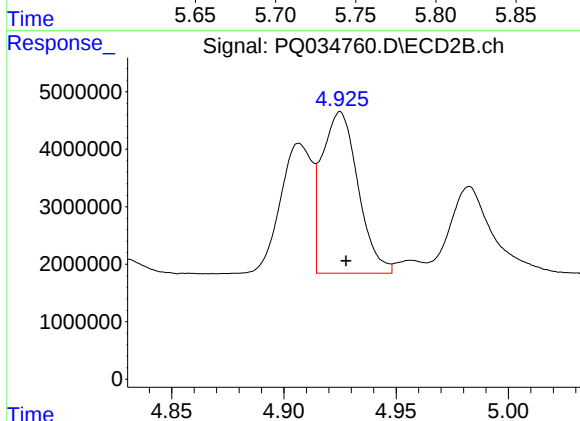
R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 22163126
Conc: 426.45 ng/ml



#17 AR-1242-2

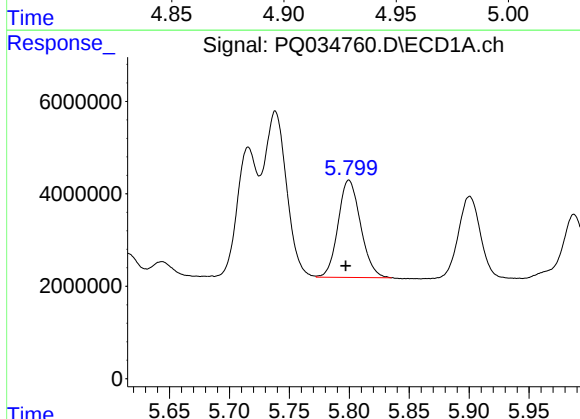
R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 46949260
Conc: 420.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



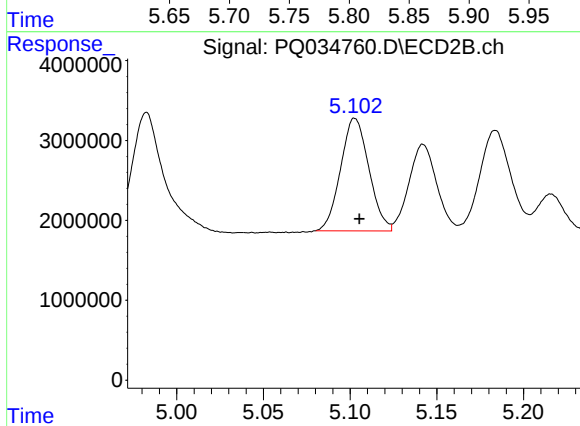
#17 AR-1242-2

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 31442900
Conc: 421.72 ng/ml



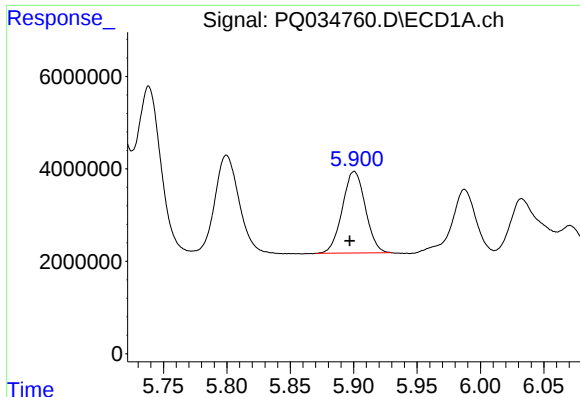
#18 AR-1242-3

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 27498912
Conc: 413.08 ng/ml



#18 AR-1242-3

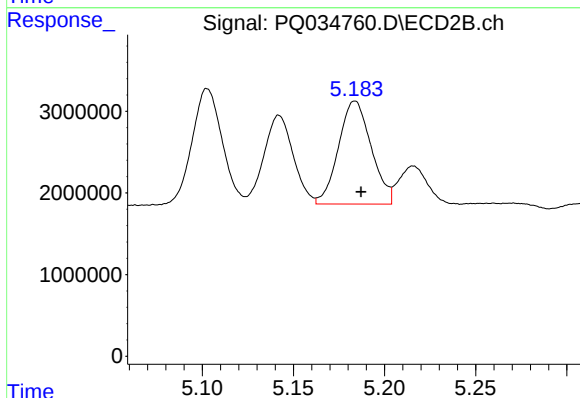
R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 16014344
Conc: 411.21 ng/ml



#19 AR-1242-4

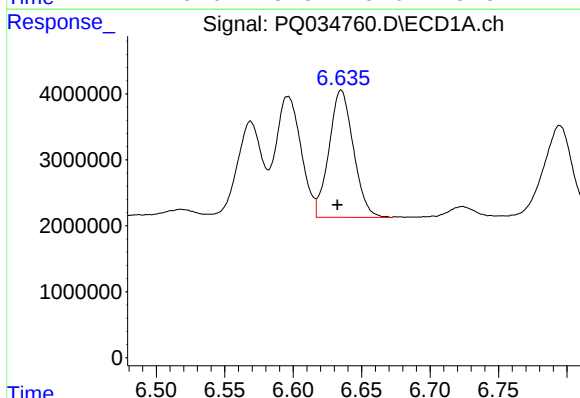
R.T.: 5.901 min
Delta R.T.: 0.004 min
Response: 22323858
Conc: 407.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



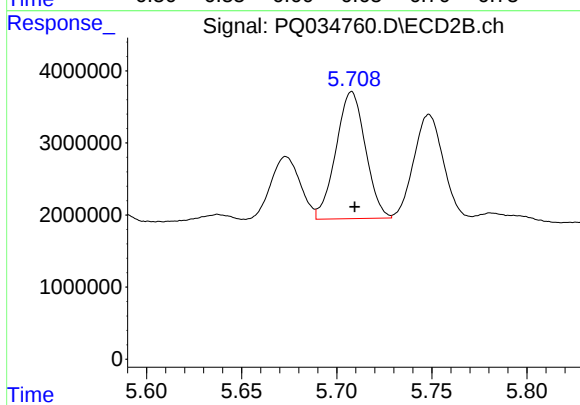
#19 AR-1242-4

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 15775825
Conc: 408.55 ng/ml



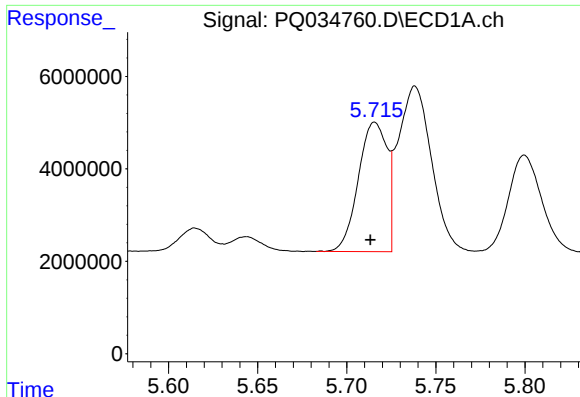
#20 AR-1242-5

R.T.: 6.635 min
Delta R.T.: 0.003 min
Response: 23965599
Conc: 387.30 ng/ml



#20 AR-1242-5

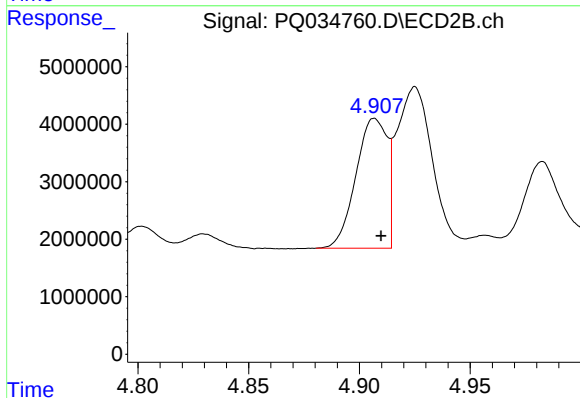
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 19010374
Conc: 382.52 ng/ml



#21 AR-1248-1

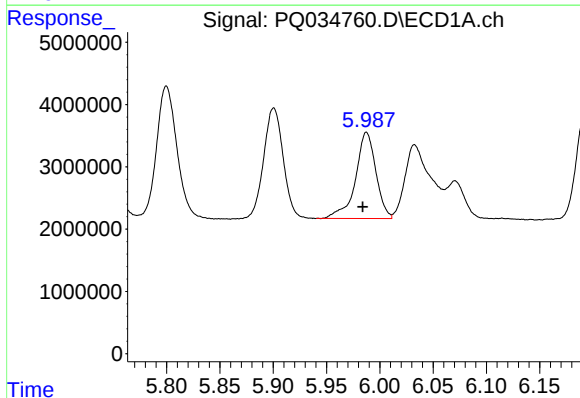
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 31412669
Conc: 528.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



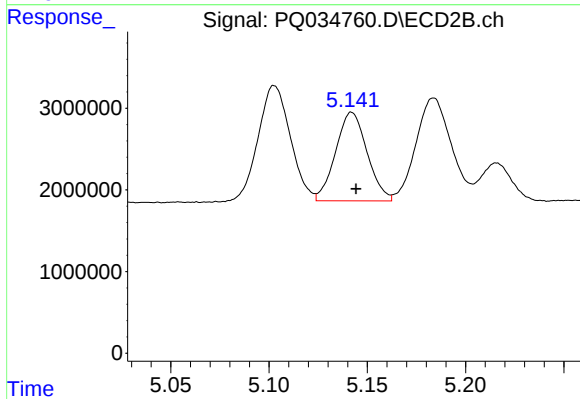
#21 AR-1248-1

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 22163126
Conc: 549.10 ng/ml



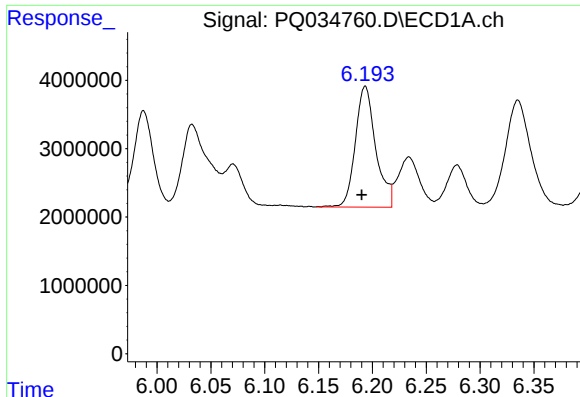
#22 AR-1248-2

R.T.: 5.987 min
Delta R.T.: 0.004 min
Response: 18464370
Conc: 220.66 ng/ml



#22 AR-1248-2

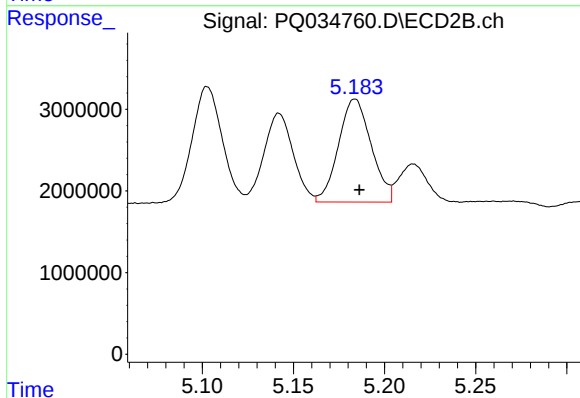
R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 12109561
Conc: 219.65 ng/ml



#23 AR-1248-3

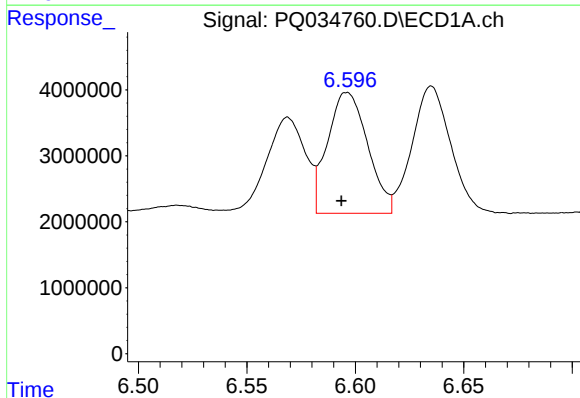
R.T.: 6.194 min
Delta R.T.: 0.003 min
Response: 23373230
Conc: 242.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



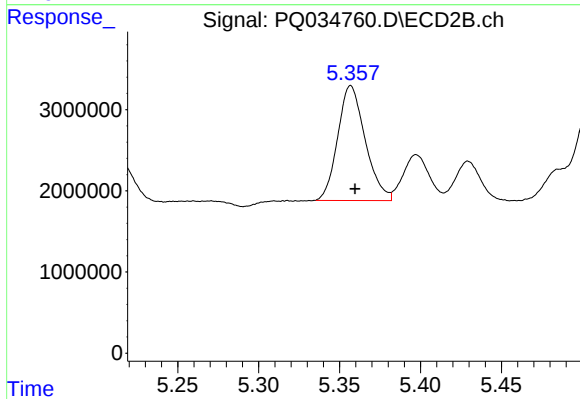
#23 AR-1248-3

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 15775825
Conc: 280.12 ng/ml



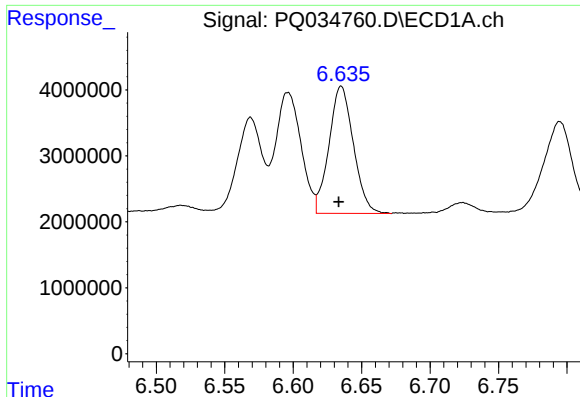
#24 AR-1248-4

R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 23596779
Conc: 215.14 ng/ml



#24 AR-1248-4

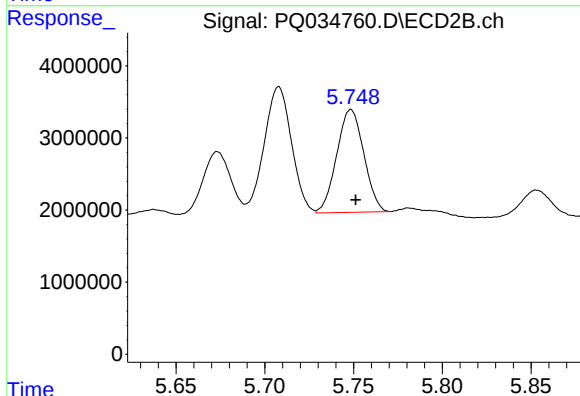
R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 16733738
Conc: 241.13 ng/ml



#25 AR-1248-5

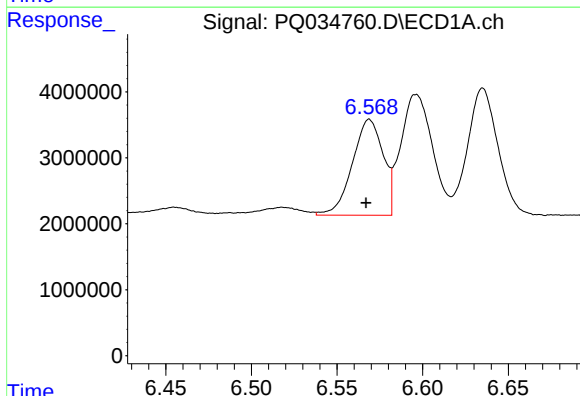
R.T.: 6.635 min
Delta R.T.: 0.002 min
Response: 23965599
Conc: 229.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



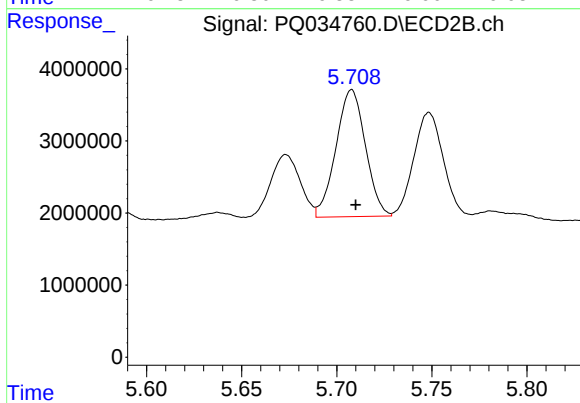
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 15173957
Conc: 212.62 ng/ml



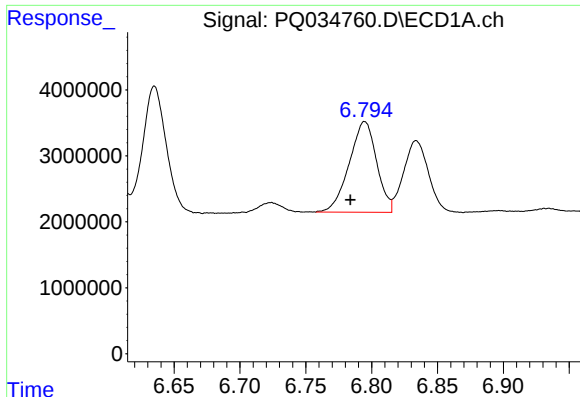
#26 AR-1254-1

R.T.: 6.569 min
Delta R.T.: 0.002 min
Response: 18193240
Conc: 162.62 ng/ml



#26 AR-1254-1

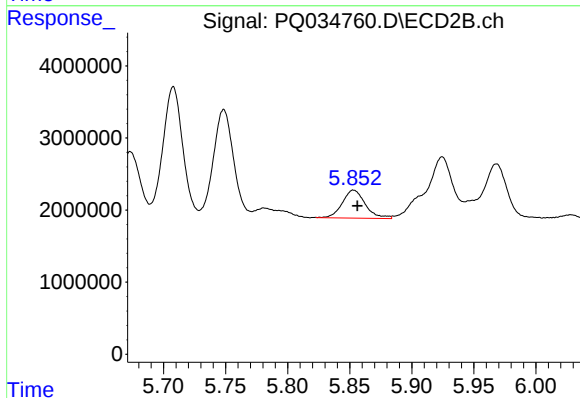
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 19010374
Conc: 173.92 ng/ml



#27 AR-1254-2

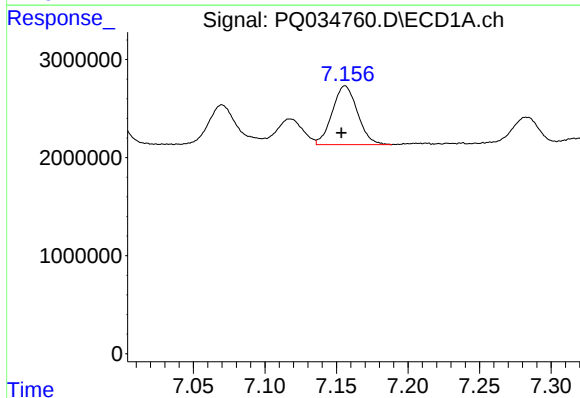
R.T.: 6.795 min
Delta R.T.: 0.011 min
Response: 19944158
Conc: 112.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



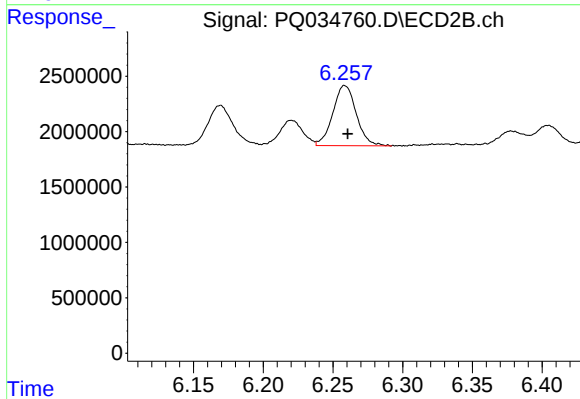
#27 AR-1254-2

R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 5046499
Conc: 52.80 ng/ml



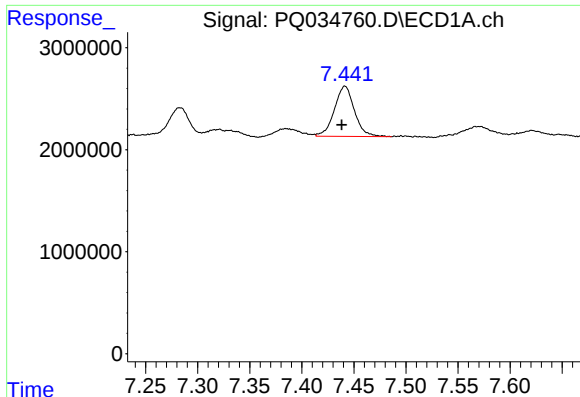
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: 0.003 min
Response: 7360679
Conc: 37.98 ng/ml



#28 AR-1254-3

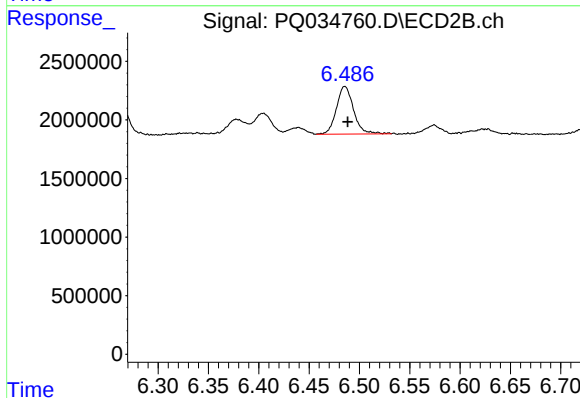
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 6373811
Conc: 39.42 ng/ml



#29 AR-1254-4

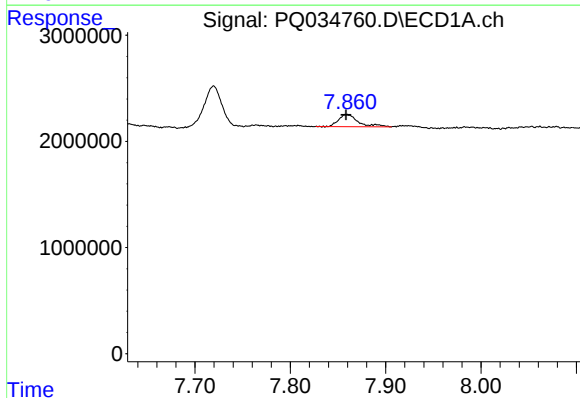
R.T.: 7.441 min
Delta R.T.: 0.003 min
Response: 6590383
Conc: 46.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



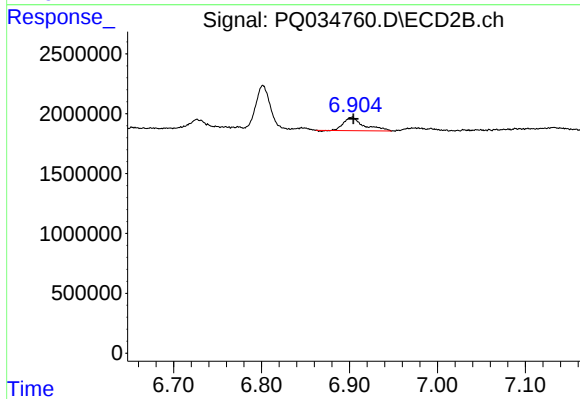
#29 AR-1254-4

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 4814790
Conc: 46.52 ng/ml



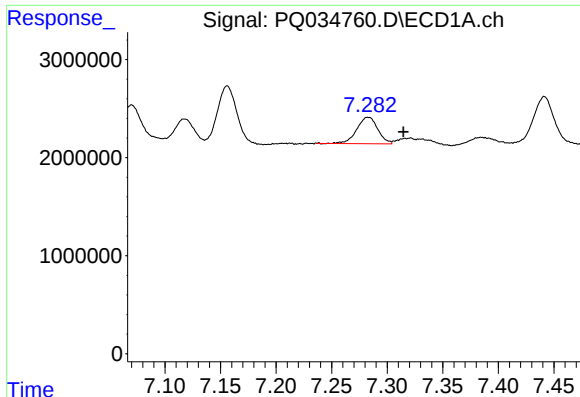
#30 AR-1254-5

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 1656826
Conc: 11.01 ng/ml



#30 AR-1254-5

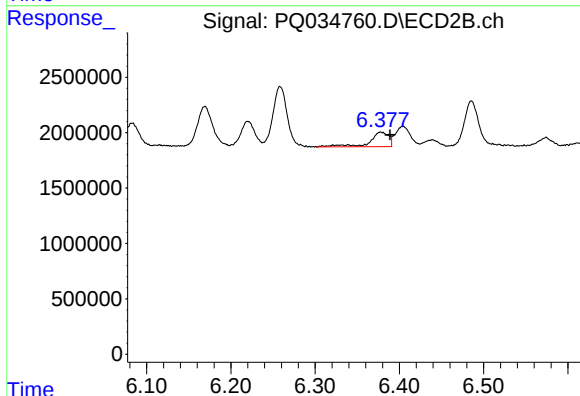
R.T.: 6.903 min
Delta R.T.: -0.002 min
Response: 1805713
Conc: 12.73 ng/ml



#31 AR-1260-1

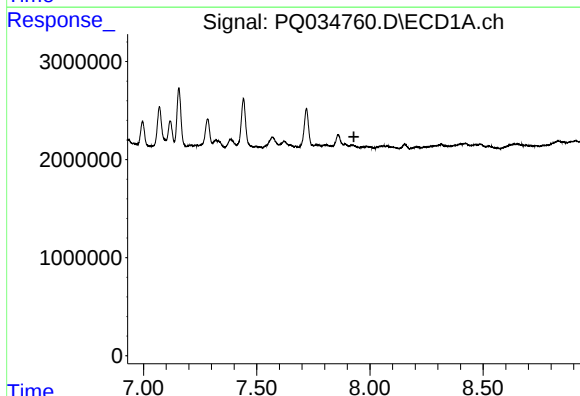
R.T.: 7.283 min
Delta R.T.: -0.032 min
Response: 3571252
Conc: 25.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



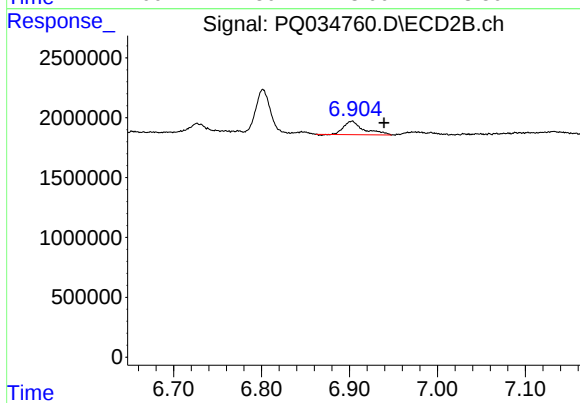
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 2052989
Conc: 19.15 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.903 min
Delta R.T.: -0.036 min
Response: 1805713
Conc: 12.14 ng/ml