

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 12:16
 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 10 03:22:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 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...	4.563	3.830	47990269	32009331	16.562	15.694
2)	SA Decachlor...	10.377	8.868	90846200	77188169	43.781	44.712
Target Compounds							
3)	L1 AR-1016-1	5.739	4.920	27093053	20428081	290.049	266.880
4)	L1 AR-1016-2	5.739	4.939	27093053	28687764	194.720	271.568 #
5)	L1 AR-1016-3	5.824	5.116	22252825	14933103	275.712	274.357
6)	L1 AR-1016-4	5.924	5.156	17994082	11484067	282.317	267.004
7)	L1 AR-1016-5	6.217	5.371	20166851	15952073	312.974	287.362
8)	L2 AR-1221-1	4.769	4.042	1307148	1530772	41.538	69.448 #
9)	L2 AR-1221-2	4.862	4.131	1744276	2248356	89.828	146.869 #
10)	L2 AR-1221-3	4.939	4.207	12107444	9589980	165.975	175.516
11)	L3 AR-1232-1	4.939	4.207	12107444	9589980	212.987	224.583
12)	L3 AR-1232-2	5.471	4.939	18178733	28687764	623.351	592.724
13)	L3 AR-1232-3	5.761	5.116	39301550	14933103	624.645	618.347
14)	L3 AR-1232-4	5.924	5.198	17994082	14898197	601.950	715.288
15)	L3 AR-1232-5	6.011	5.371	16362466	15952073	712.050	689.115
16)	L4 AR-1242-1	5.739	4.920	27093053	20428081	330.094	322.716
17)	L4 AR-1242-2	5.761	4.939	39301550	28687764	321.645	314.168
18)	L4 AR-1242-3	5.824	5.116	22252825	14933103	313.214	317.469
19)	L4 AR-1242-4	5.924	5.198	17994082	14898197	305.458	323.356
20)	L4 AR-1242-5	6.660	5.722	21815472	19366819	342.612	328.856
21)	L5 AR-1248-1	5.739	4.920	27093053	20428081	435.749	427.728
22)	L5 AR-1248-2	6.011	5.156	16362466	11484067	195.991	184.503
23)	L5 AR-1248-3	6.217	5.198	20166851	14898197	200.543	234.306
24)	L5 AR-1248-4	6.621	5.371	21226931	15952073	193.667	203.936
25)	L5 AR-1248-5	6.660	5.763	21815472	15681378	214.139	205.332
26)	L6 AR-1254-1	6.592	5.722	15775285	19366819	133.587	151.216
27)	L6 AR-1254-2	6.820	5.868	18956875	4533961	102.863	42.388 #
28)	L6 AR-1254-3	7.181	6.274	7519514	6538911	38.090	35.918
29)	L6 AR-1254-4	7.466	6.501	5872731	4992558	41.148	43.236
30)	L6 AR-1254-5	7.885	6.919	1300087	2259908	8.680	14.738 #
31)	L7 AR-1260-1	7.307	6.393	3312112	1855714	27.066	16.804 #
33)	L7 AR-1260-3	7.885	0.000	1300087	0	15.817	N.D. #
36)	L8 AR-1262-1	7.885	6.919	1300087	2259908	6.903	13.552 #

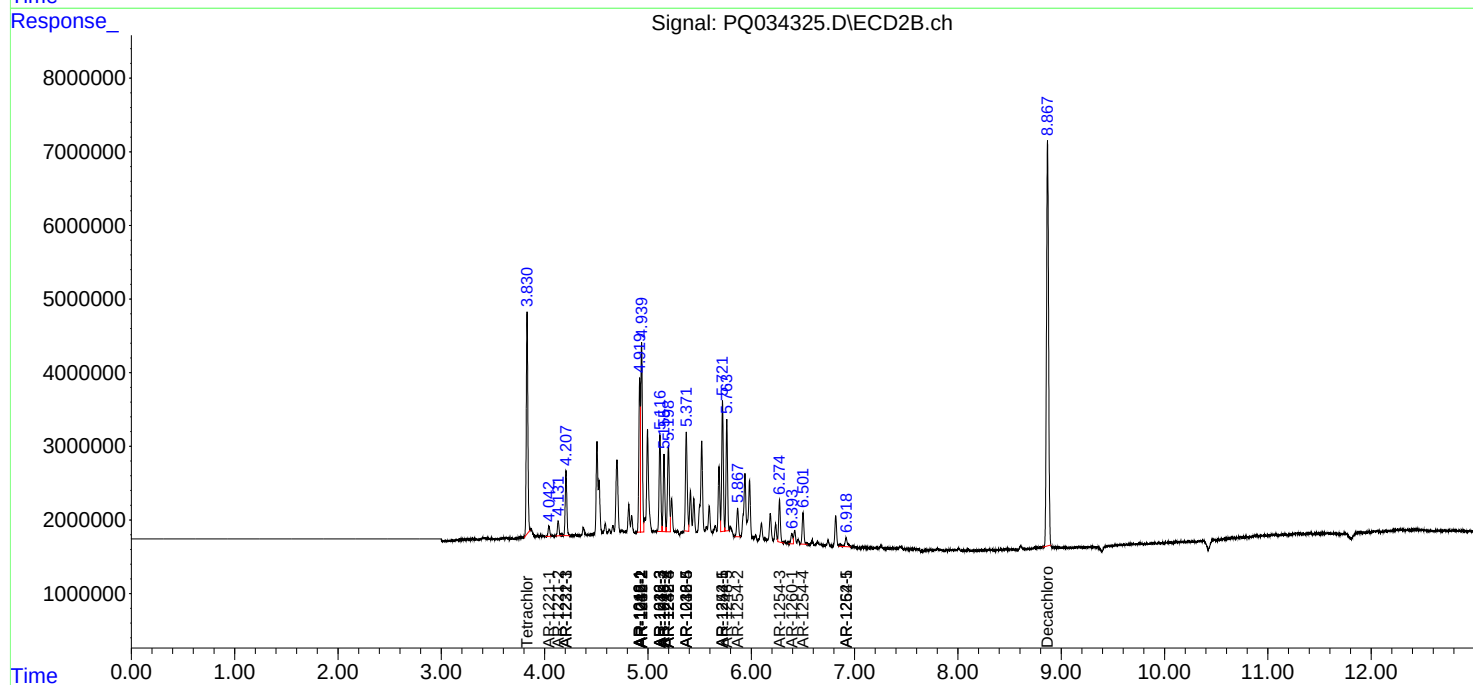
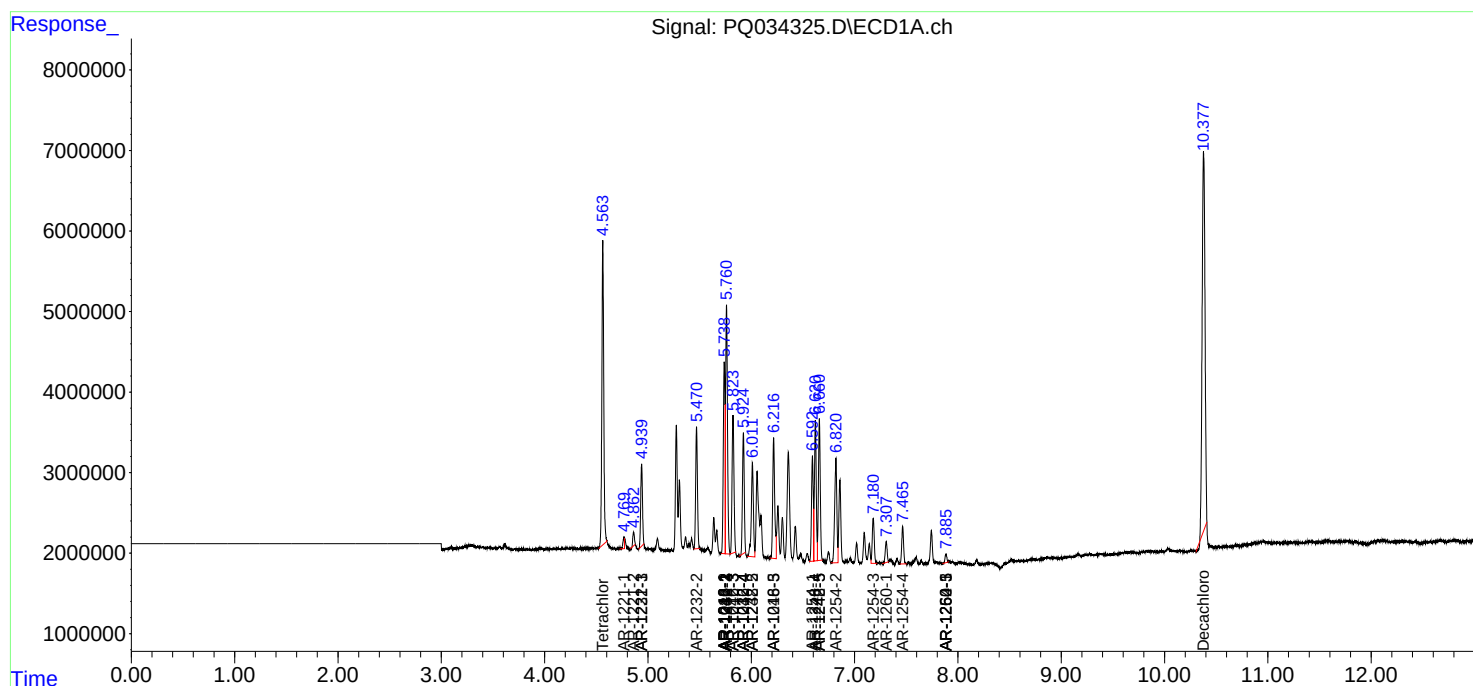
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

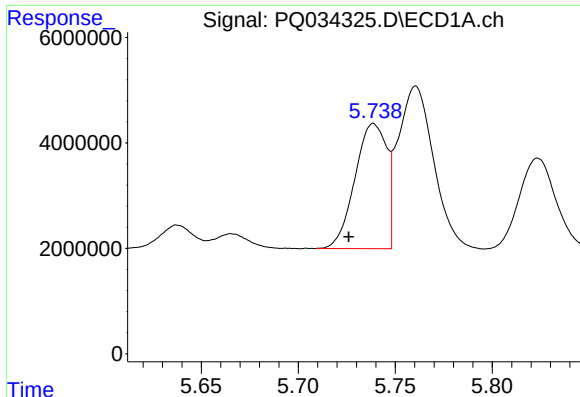
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 12:16
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:22:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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

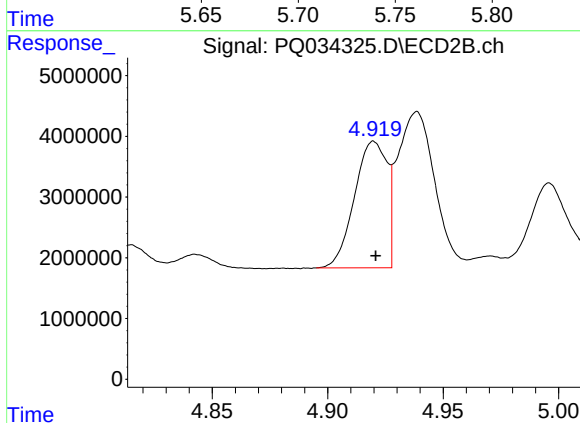




#3 AR-1016-1

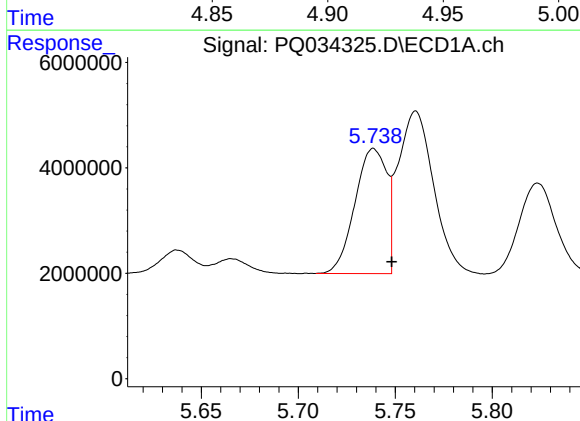
R.T.: 5.739 min
Delta R.T.: 0.013 min
Response: 27093053
Conc: 290.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



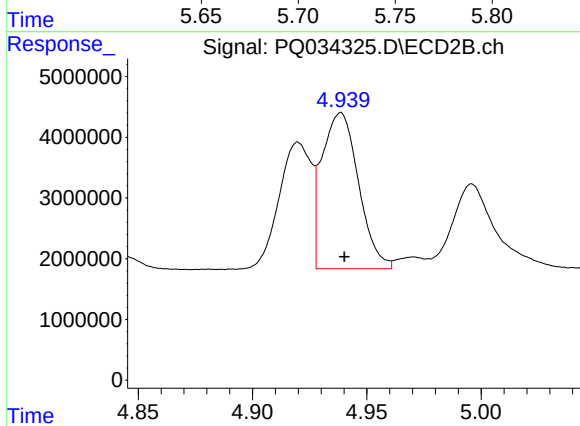
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 20428081
Conc: 266.88 ng/ml



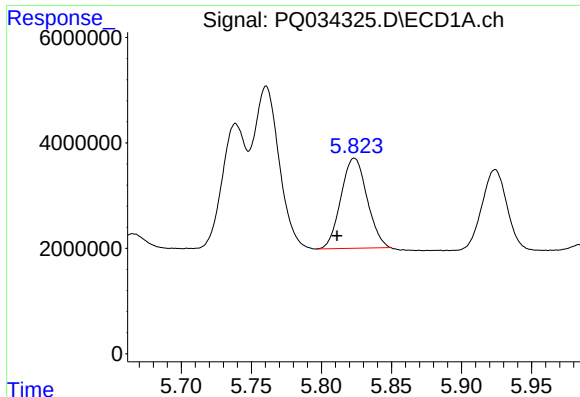
#4 AR-1016-2

R.T.: 5.739 min
Delta R.T.: -0.009 min
Response: 27093053
Conc: 194.72 ng/ml



#4 AR-1016-2

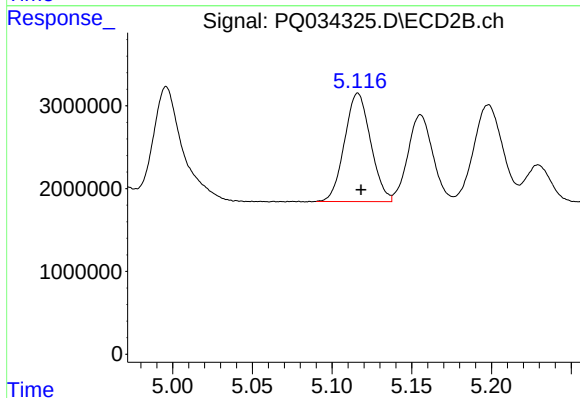
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 28687764
Conc: 271.57 ng/ml



#5 AR-1016-3

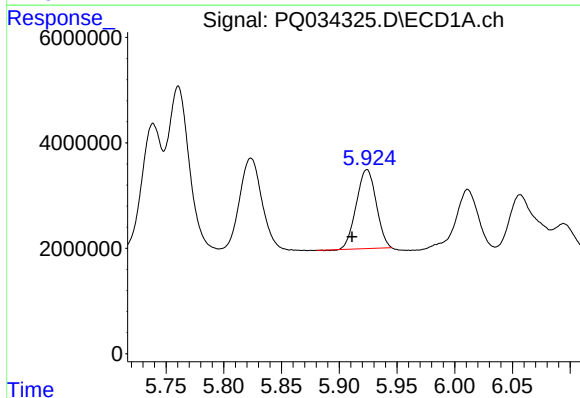
R.T.: 5.824 min
Delta R.T.: 0.012 min
Response: 22252825
Conc: 275.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



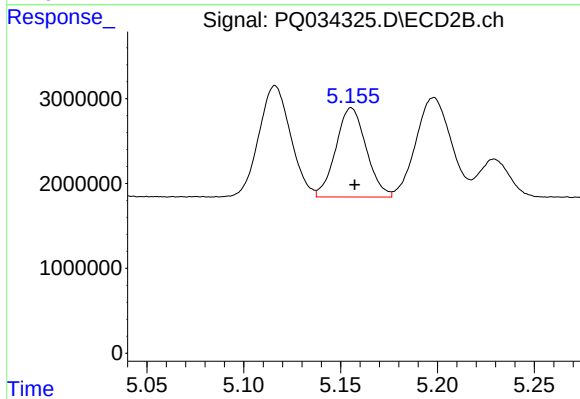
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 14933103
Conc: 274.36 ng/ml



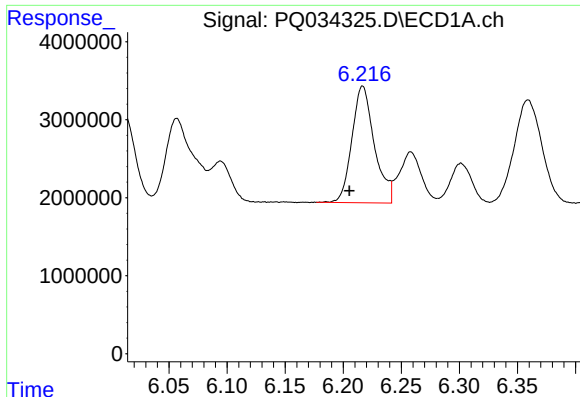
#6 AR-1016-4

R.T.: 5.924 min
Delta R.T.: 0.013 min
Response: 17994082
Conc: 282.32 ng/ml



#6 AR-1016-4

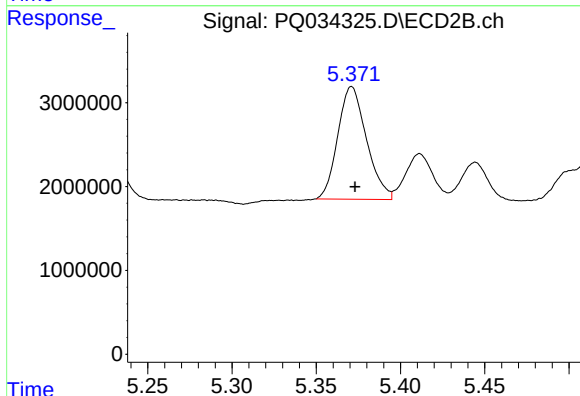
R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 11484067
Conc: 267.00 ng/ml



#7 AR-1016-5

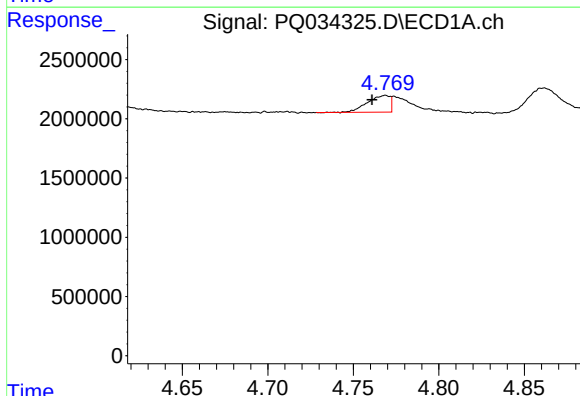
R.T.: 6.217 min
Delta R.T.: 0.012 min
Response: 20166851
Conc: 312.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



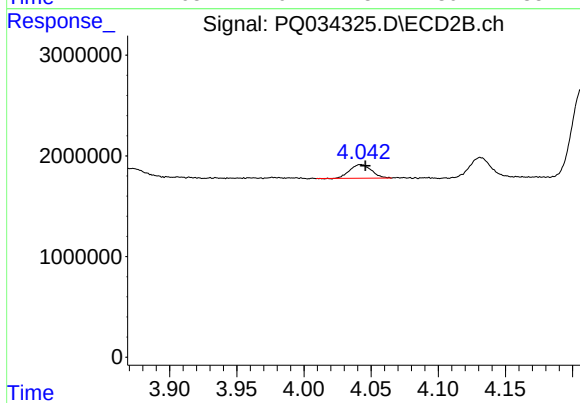
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 15952073
Conc: 287.36 ng/ml



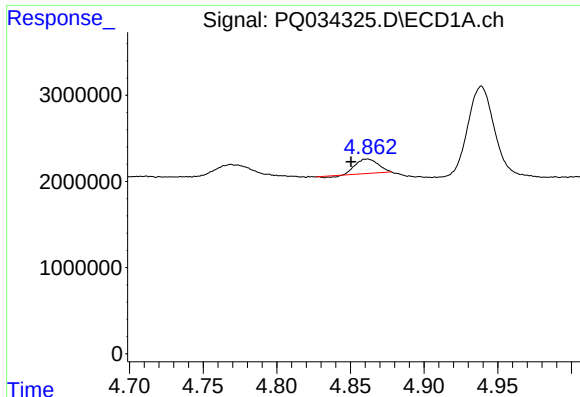
#8 AR-1221-1

R.T.: 4.769 min
Delta R.T.: 0.008 min
Response: 1307148
Conc: 41.54 ng/ml



#8 AR-1221-1

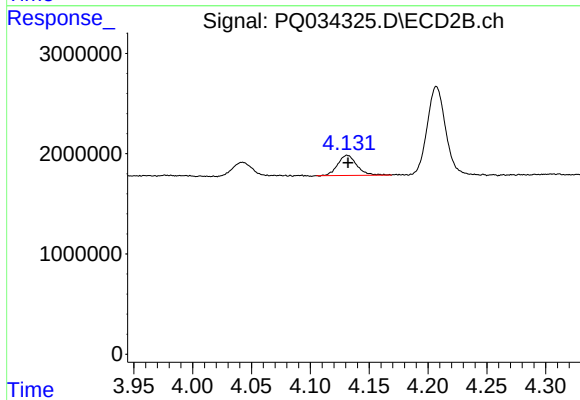
R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 1530772
Conc: 69.45 ng/ml



#9 AR-1221-2

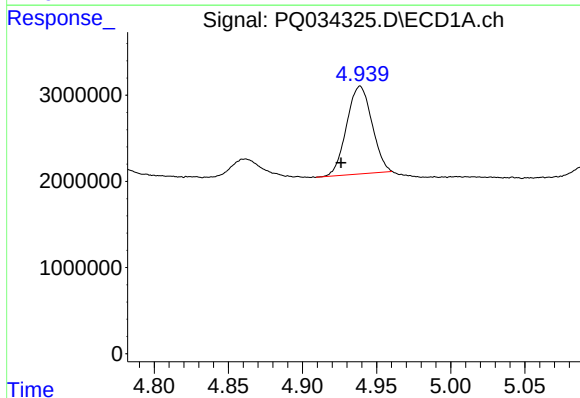
R.T.: 4.862 min
Delta R.T.: 0.011 min
Response: 1744276
Conc: 89.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



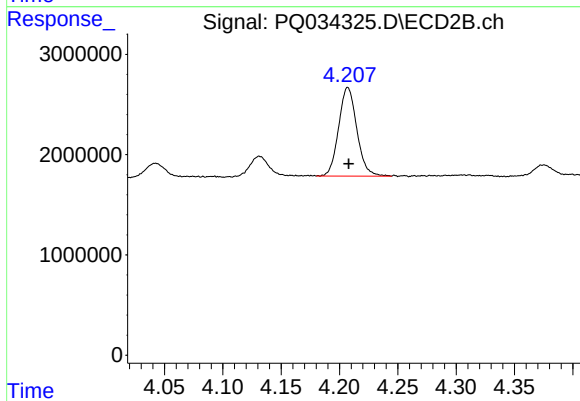
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: -0.001 min
Response: 2248356
Conc: 146.87 ng/ml



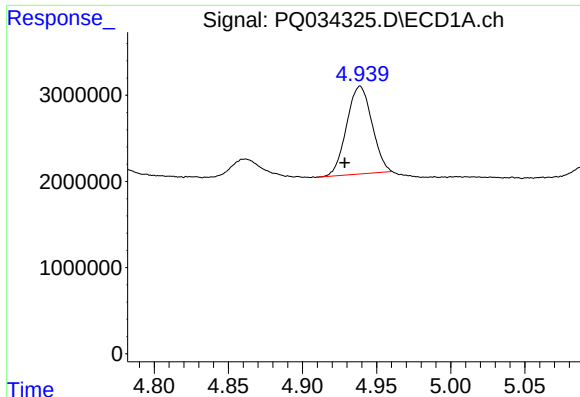
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: 0.013 min
Response: 12107444
Conc: 165.97 ng/ml



#10 AR-1221-3

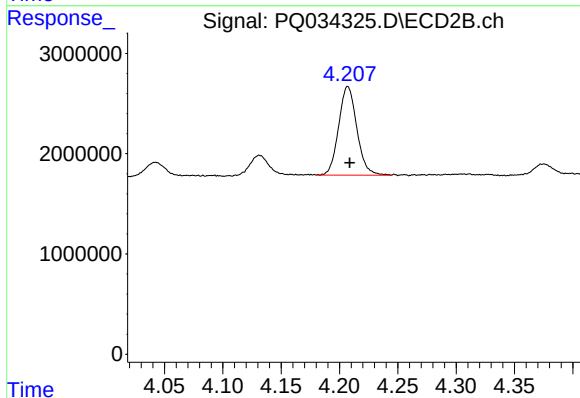
R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 9589980
Conc: 175.52 ng/ml



#11 AR-1232-1

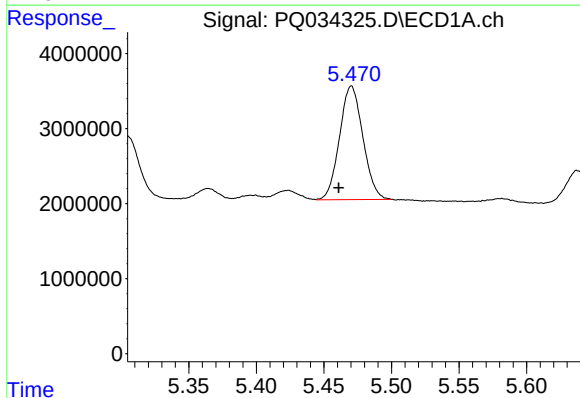
R.T.: 4.939 min
Delta R.T.: 0.010 min
Response: 12107444
Conc: 212.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



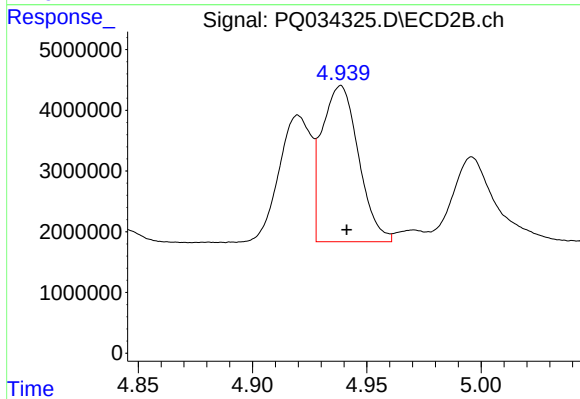
#11 AR-1232-1

R.T.: 4.207 min
Delta R.T.: -0.002 min
Response: 9589980
Conc: 224.58 ng/ml



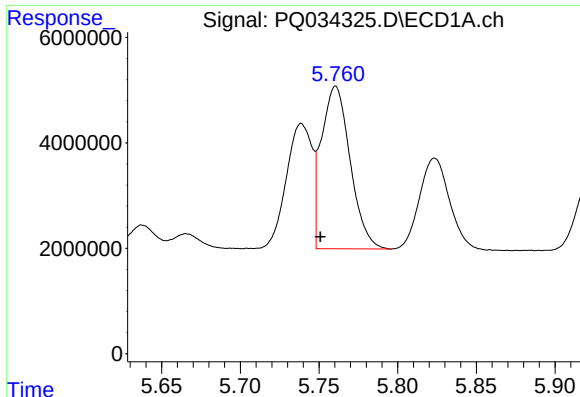
#12 AR-1232-2

R.T.: 5.471 min
Delta R.T.: 0.010 min
Response: 18178733
Conc: 623.35 ng/ml



#12 AR-1232-2

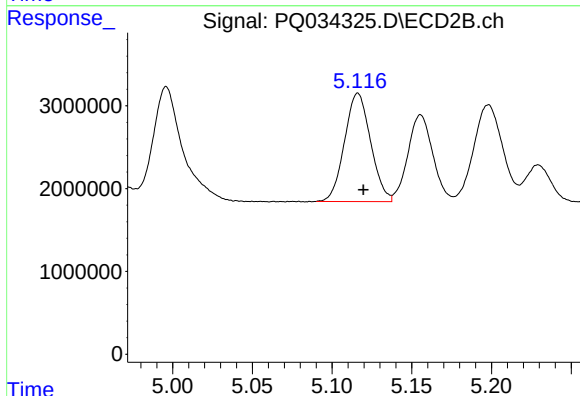
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 28687764
Conc: 592.72 ng/ml



#13 AR-1232-3

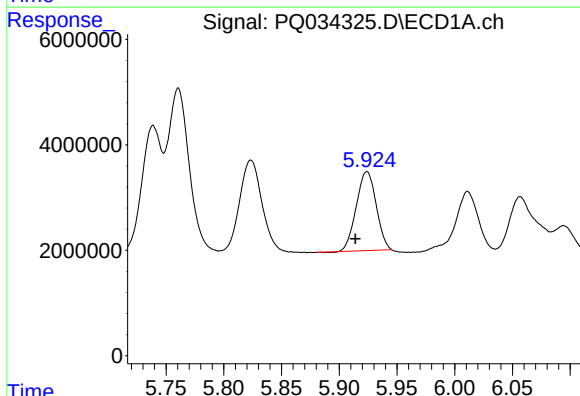
R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 39301550
Conc: 624.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



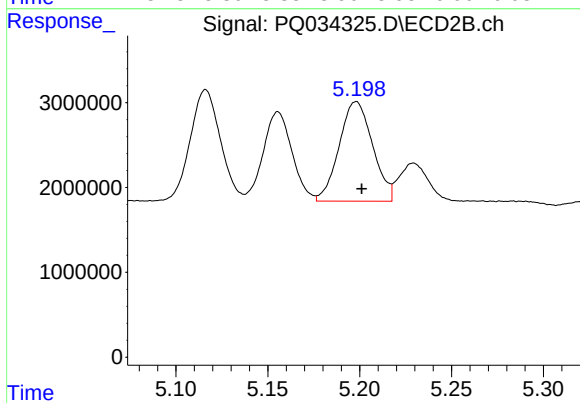
#13 AR-1232-3

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 14933103
Conc: 618.35 ng/ml



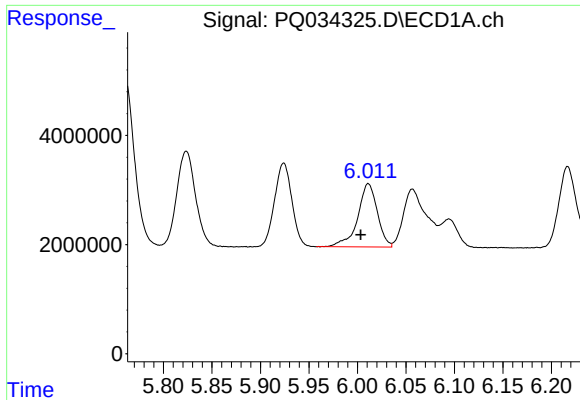
#14 AR-1232-4

R.T.: 5.924 min
Delta R.T.: 0.010 min
Response: 17994082
Conc: 601.95 ng/ml



#14 AR-1232-4

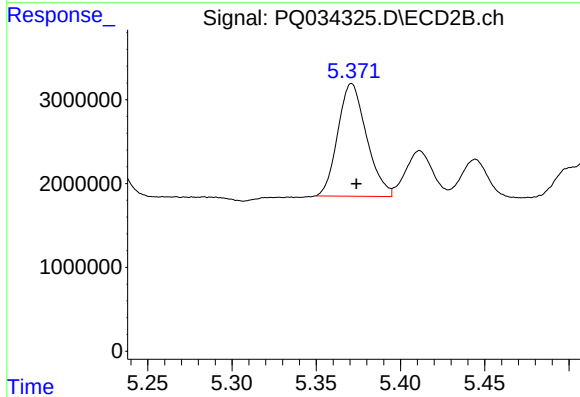
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 14898197
Conc: 715.29 ng/ml



#15 AR-1232-5

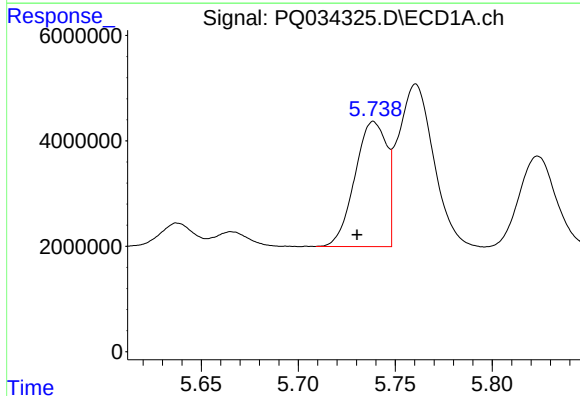
R.T.: 6.011 min
Delta R.T.: 0.008 min
Response: 16362466
Conc: 712.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



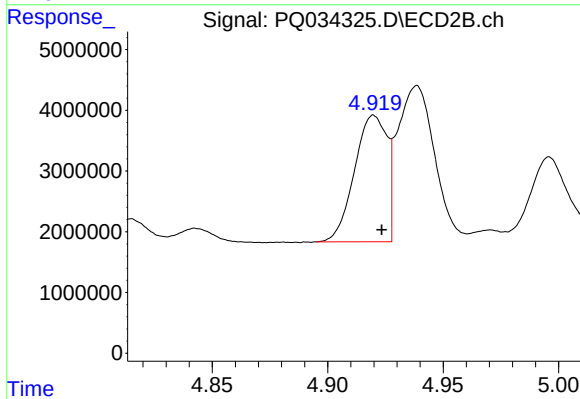
#15 AR-1232-5

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 15952073
Conc: 689.11 ng/ml



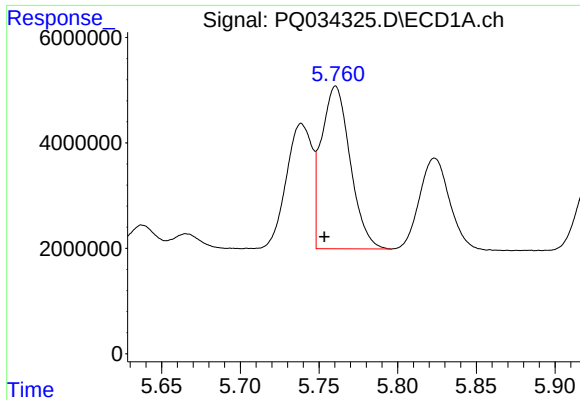
#16 AR-1242-1

R.T.: 5.739 min
Delta R.T.: 0.009 min
Response: 27093053
Conc: 330.09 ng/ml



#16 AR-1242-1

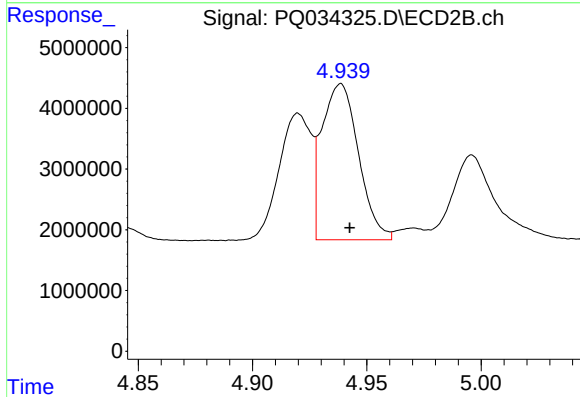
R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 20428081
Conc: 322.72 ng/ml



#17 AR-1242-2

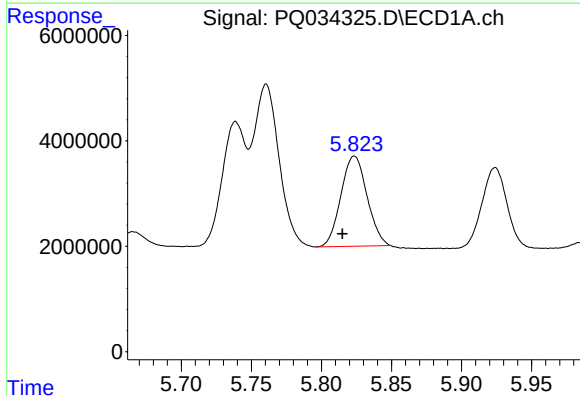
R.T.: 5.761 min
Delta R.T.: 0.007 min
Response: 39301550
Conc: 321.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



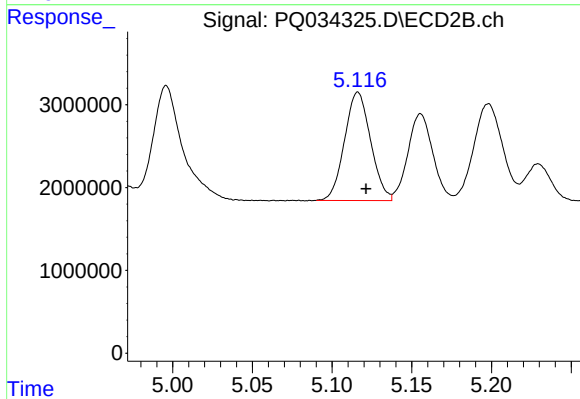
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 28687764
Conc: 314.17 ng/ml



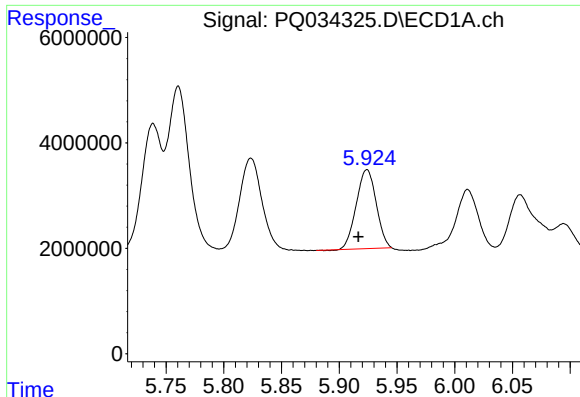
#18 AR-1242-3

R.T.: 5.824 min
Delta R.T.: 0.009 min
Response: 22252825
Conc: 313.21 ng/ml



#18 AR-1242-3

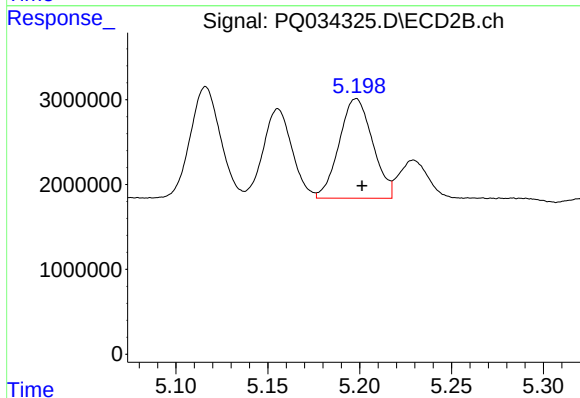
R.T.: 5.116 min
Delta R.T.: -0.005 min
Response: 14933103
Conc: 317.47 ng/ml



#19 AR-1242-4

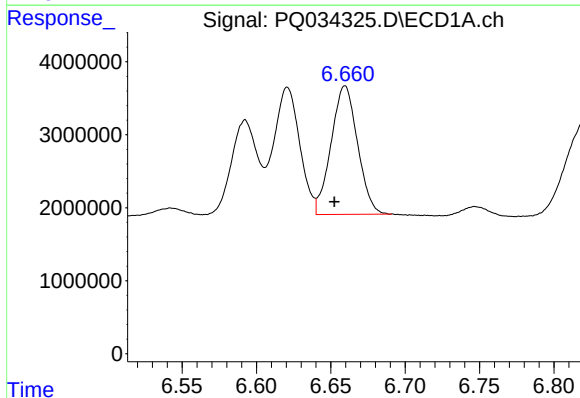
R.T.: 5.924 min
Delta R.T.: 0.007 min
Response: 17994082
Conc: 305.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



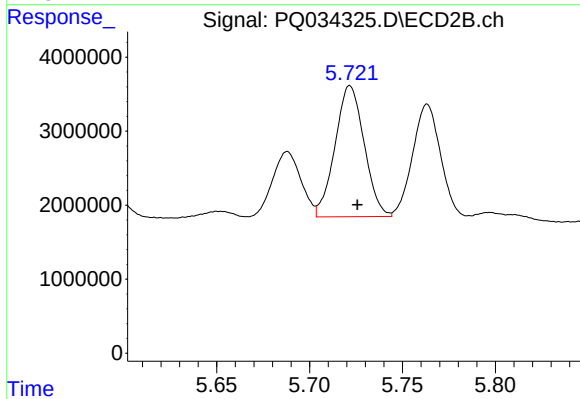
#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 14898197
Conc: 323.36 ng/ml



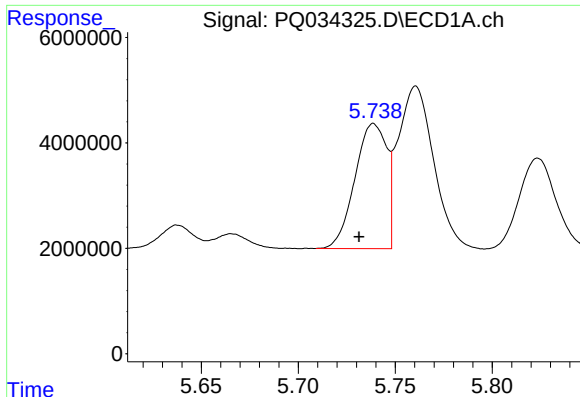
#20 AR-1242-5

R.T.: 6.660 min
Delta R.T.: 0.007 min
Response: 21815472
Conc: 342.61 ng/ml



#20 AR-1242-5

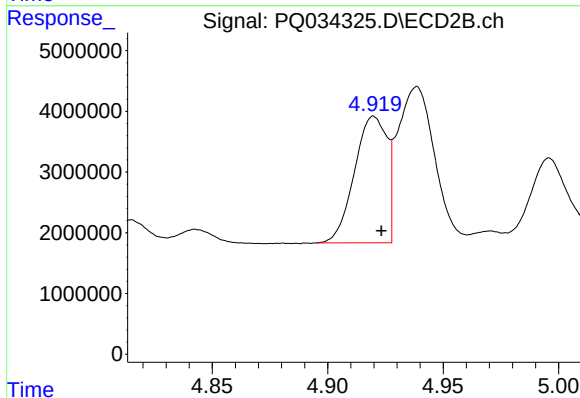
R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 19366819
Conc: 328.86 ng/ml



#21 AR-1248-1

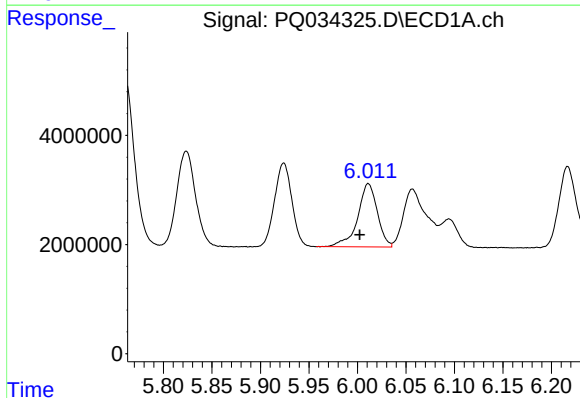
R.T.: 5.739 min
Delta R.T.: 0.007 min
Response: 27093053
Conc: 435.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



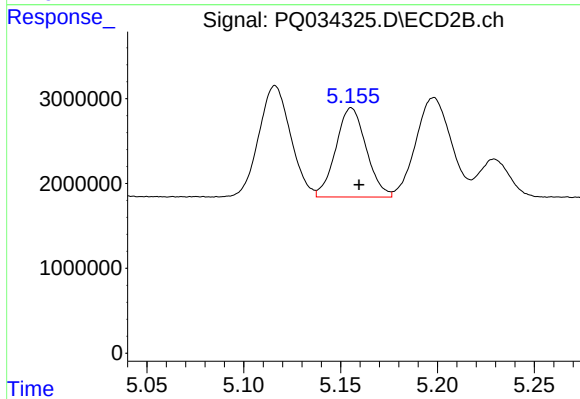
#21 AR-1248-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 20428081
Conc: 427.73 ng/ml



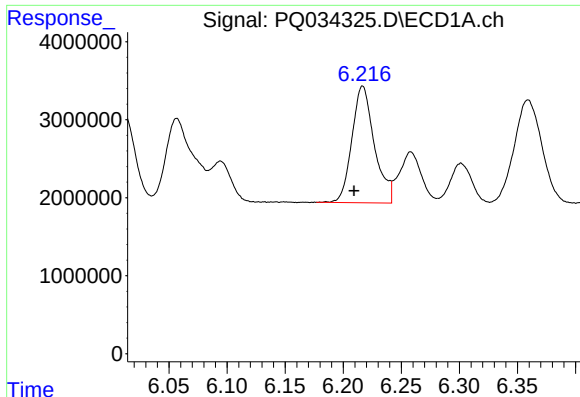
#22 AR-1248-2

R.T.: 6.011 min
Delta R.T.: 0.009 min
Response: 16362466
Conc: 195.99 ng/ml



#22 AR-1248-2

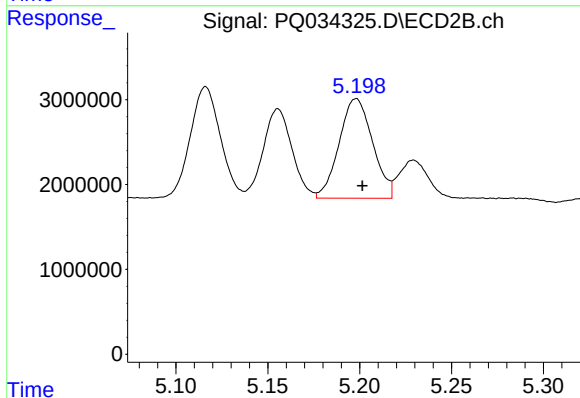
R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 11484067
Conc: 184.50 ng/ml



#23 AR-1248-3

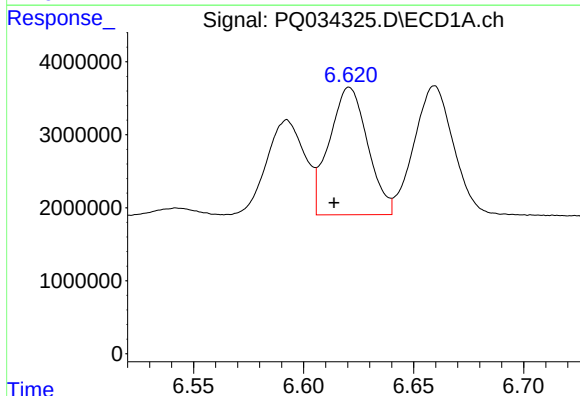
R.T.: 6.217 min
Delta R.T.: 0.007 min
Response: 20166851
Conc: 200.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



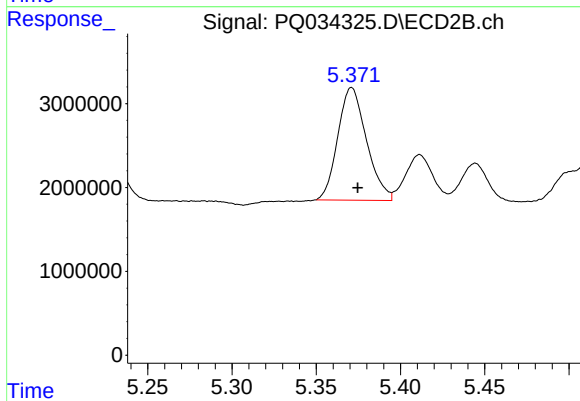
#23 AR-1248-3

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 14898197
Conc: 234.31 ng/ml



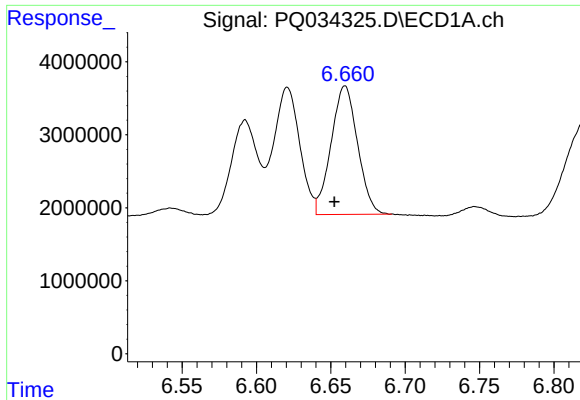
#24 AR-1248-4

R.T.: 6.621 min
Delta R.T.: 0.007 min
Response: 21226931
Conc: 193.67 ng/ml



#24 AR-1248-4

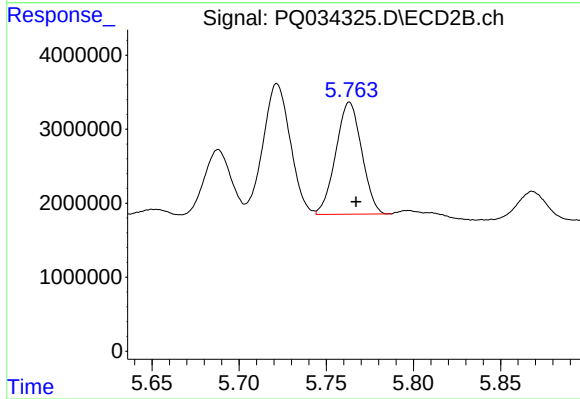
R.T.: 5.371 min
Delta R.T.: -0.004 min
Response: 15952073
Conc: 203.94 ng/ml



#25 AR-1248-5

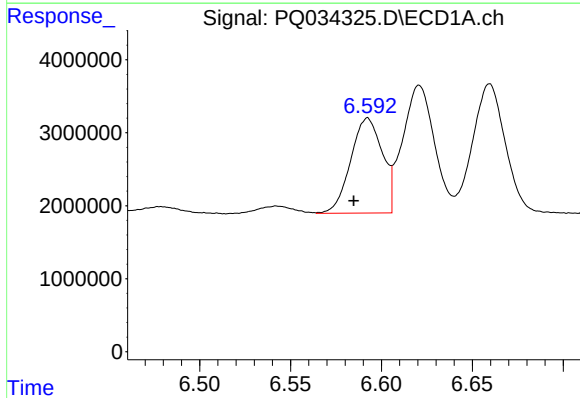
R.T.: 6.660 min
Delta R.T.: 0.007 min
Response: 21815472
Conc: 214.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



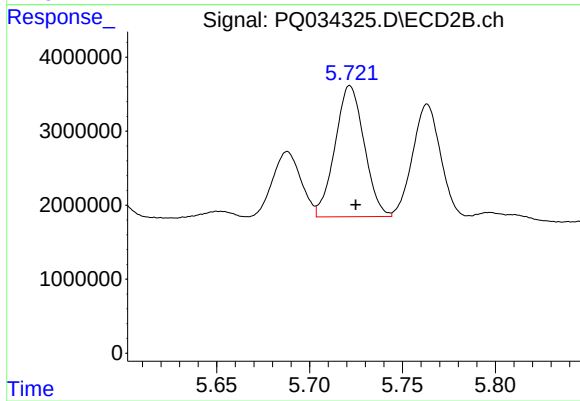
#25 AR-1248-5

R.T.: 5.763 min
Delta R.T.: -0.004 min
Response: 15681378
Conc: 205.33 ng/ml



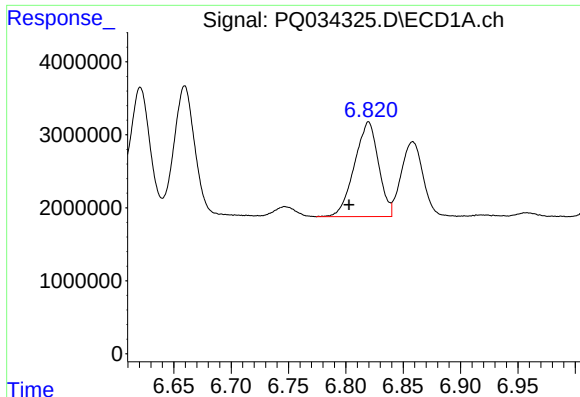
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: 0.008 min
Response: 15775285
Conc: 133.59 ng/ml



#26 AR-1254-1

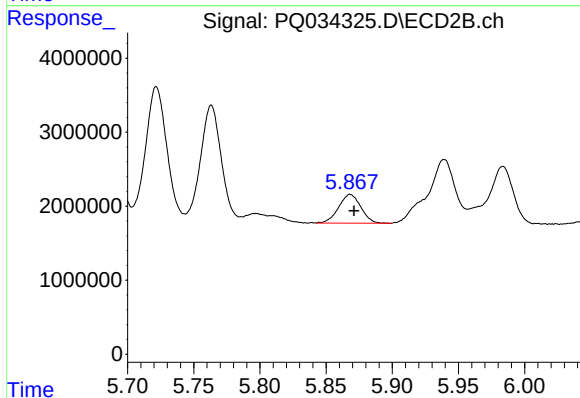
R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 19366819
Conc: 151.22 ng/ml



#27 AR-1254-2

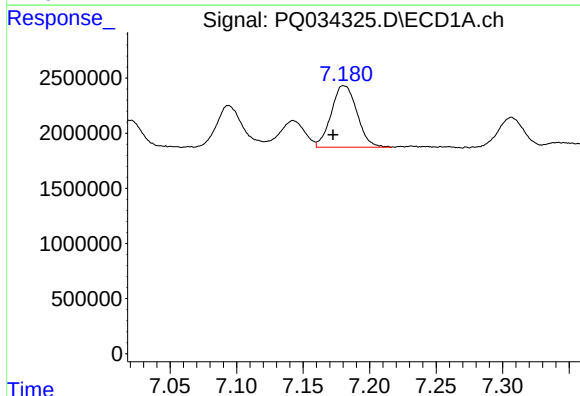
R.T.: 6.820 min
Delta R.T.: 0.017 min
Response: 18956875
Conc: 102.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



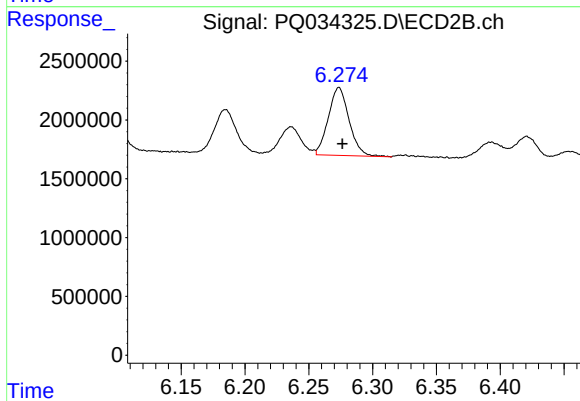
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.003 min
Response: 4533961
Conc: 42.39 ng/ml



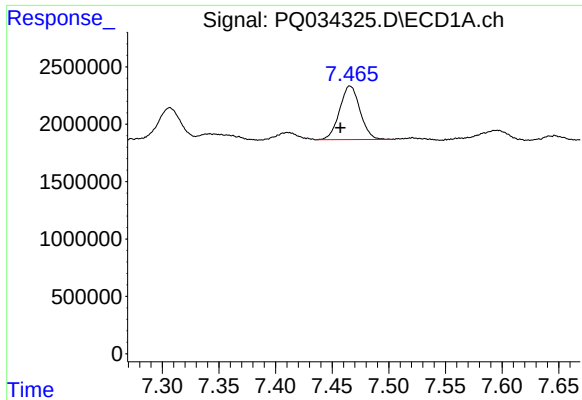
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.008 min
Response: 7519514
Conc: 38.09 ng/ml



#28 AR-1254-3

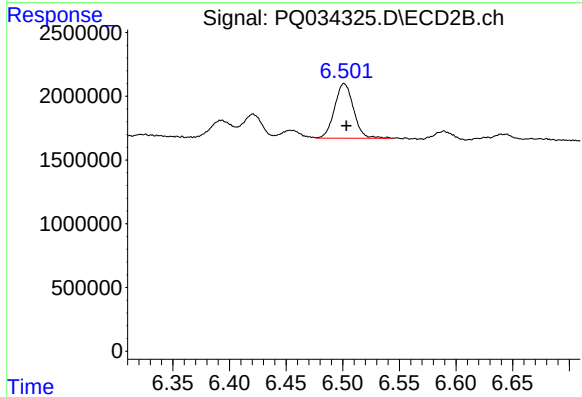
R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 6538911
Conc: 35.92 ng/ml



#29 AR-1254-4

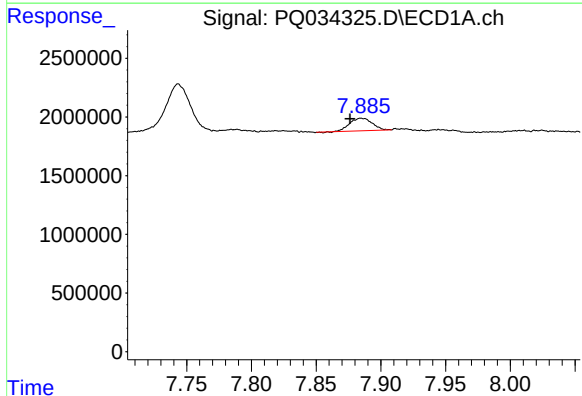
R.T.: 7.466 min
Delta R.T.: 0.009 min
Response: 5872731
Conc: 41.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



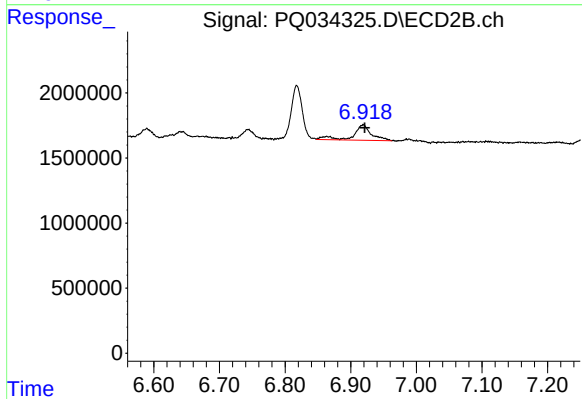
#29 AR-1254-4

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 4992558
Conc: 43.24 ng/ml



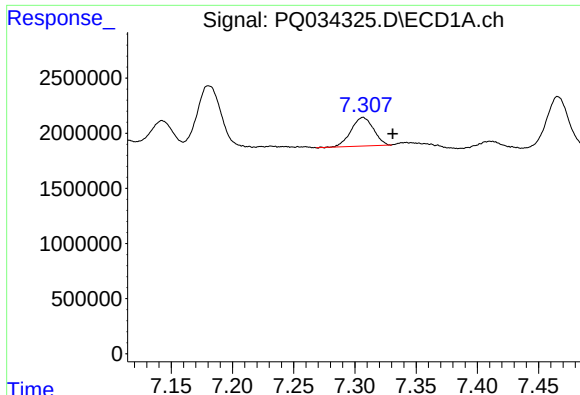
#30 AR-1254-5

R.T.: 7.885 min
Delta R.T.: 0.009 min
Response: 1300087
Conc: 8.68 ng/ml



#30 AR-1254-5

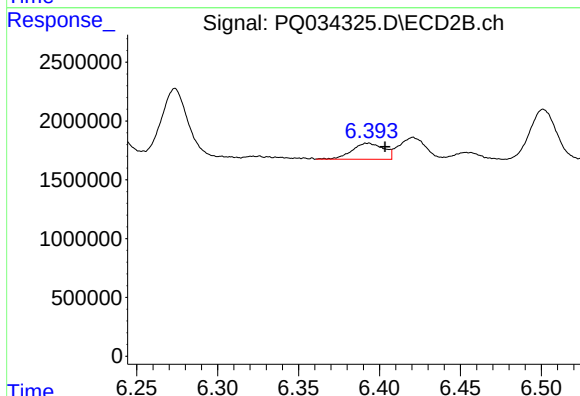
R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 2259908
Conc: 14.74 ng/ml



#31 AR-1260-1

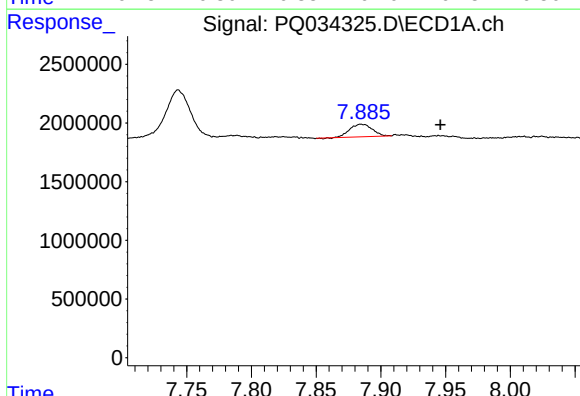
R.T.: 7.307 min
Delta R.T.: -0.024 min
Response: 3312112
Conc: 27.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



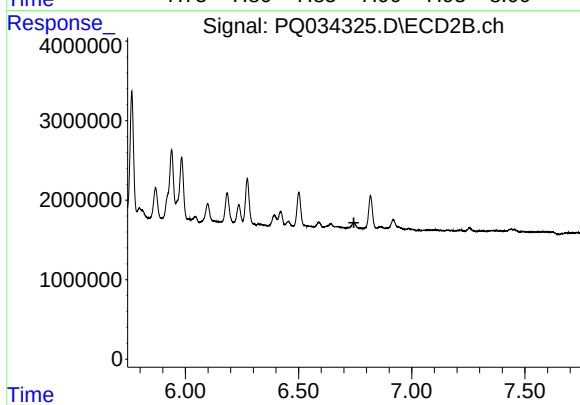
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.011 min
Response: 1855714
Conc: 16.80 ng/ml



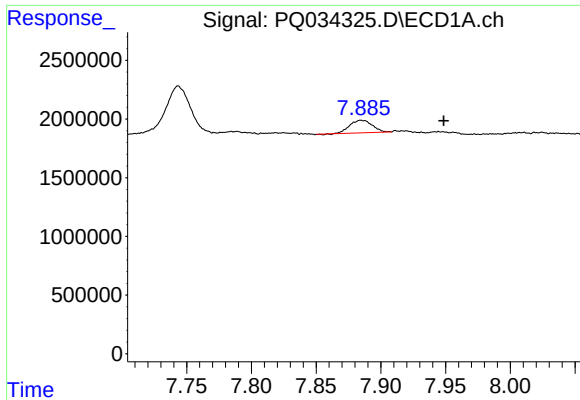
#33 AR-1260-3

R.T.: 7.885 min
Delta R.T.: -0.061 min
Response: 1300087
Conc: 15.82 ng/ml



#33 AR-1260-3

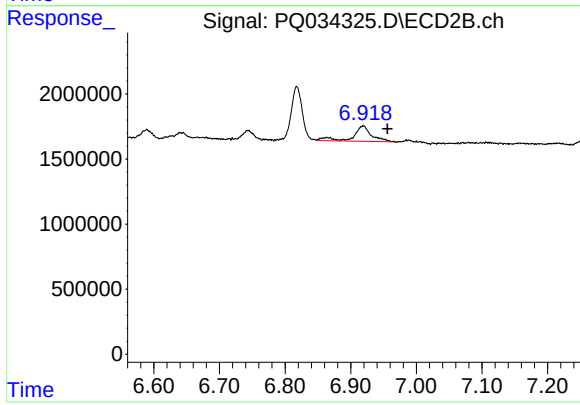
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.885 min
Delta R.T.: -0.064 min
Response: 1300087
Conc: 6.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.919 min
Delta R.T.: -0.037 min
Response: 2259908
Conc: 13.55 ng/ml