

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
 Data File : PQ042417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 16:10
 Operator : SM\AJ
 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: Aug 14 07:53:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.679	4.736	55653344	48826245	24.267	25.335
2)	SA Decachlor...	12.066	10.485	295.5E6	227.6E6	35.050	47.058 #
Target Compounds							
3)	L1 AR-1016-1	7.125	6.187	40777933	39935078	377.280	384.845
4)	L1 AR-1016-2	7.150	6.210	58623362	56096185	374.524	391.544
5)	L1 AR-1016-3	7.220	6.423	35844047	27998140	370.565	375.451
6)	L1 AR-1016-4	7.334	6.478	29592919	22290675	379.327	359.467
7)	L1 AR-1016-5	7.668	6.776	29312293	12463678	372.882	153.110 #
9)	L2 AR-1221-2	6.069	5.159	4323675	3745240	250.224	234.521
10)	L2 AR-1221-3	6.164	5.262	17954565	17613364	291.730	322.991
11)	L3 AR-1232-1	6.164	5.262	17954565	17613364	331.778	364.759
12)	L3 AR-1232-2	6.808	6.247	24847459	3797965	756.237	66.598 #
13)	L3 AR-1232-3	7.150	6.423	58623362	27998140	878.076	938.920
14)	L3 AR-1232-4	7.334	6.563	29592919	9516351	922.570	356.462 #
15)	L3 AR-1232-5	7.439	6.776	21318818	12463678	992.022	425.002 #
16)	L4 AR-1242-1	7.125	6.187	40777933	39935078	455.878	487.967
17)	L4 AR-1242-2	7.150	6.247	58623362	3797965	455.889	33.629 #
18)	L4 AR-1242-3	7.220	6.423	35844047	27998140	442.048	473.961
19)	L4 AR-1242-4	7.334	6.563	29592919	9516351	460.320	160.485 #
20)	L4 AR-1242-5	8.157	7.139	38632615	43178413	435.416	486.275
21)	L5 AR-1248-1	7.125	6.187	40777933	39935078	550.042	602.304
22)	L5 AR-1248-2	7.439	6.478	21318818	22290675	231.065	255.663
23)	L5 AR-1248-3	7.668	6.527	29312293	28967321	261.620	324.543
24)	L5 AR-1248-4	8.115	6.776	36736816	12463678	234.953	113.161 #
25)	L5 AR-1248-5	8.157	7.186	38632615	36195801	255.299	282.394
26)	L6 AR-1254-1	8.084	7.139	26611878	43178413	191.295	236.096
27)	L6 AR-1254-2	8.327	7.307	32192009	10057637	140.648	62.134 #
28)	L6 AR-1254-3	8.717	7.755	13647321	14894004	49.912	51.642
29)	L6 AR-1254-4	9.021	8.004	11668937	13225857	47.401	60.928 #
30)	L6 AR-1254-5	9.458	8.450	1912104	4031556	7.060	13.404 #
31)	L7 AR-1260-1	8.849	7.913	6554444	5098147	36.846	28.100
32)	L7 AR-1260-2	9.156	8.100	3653160	1558752	14.481	6.354 #
33)	L7 AR-1260-3	0.000	8.263	0	1734266	N.D.	8.151 #

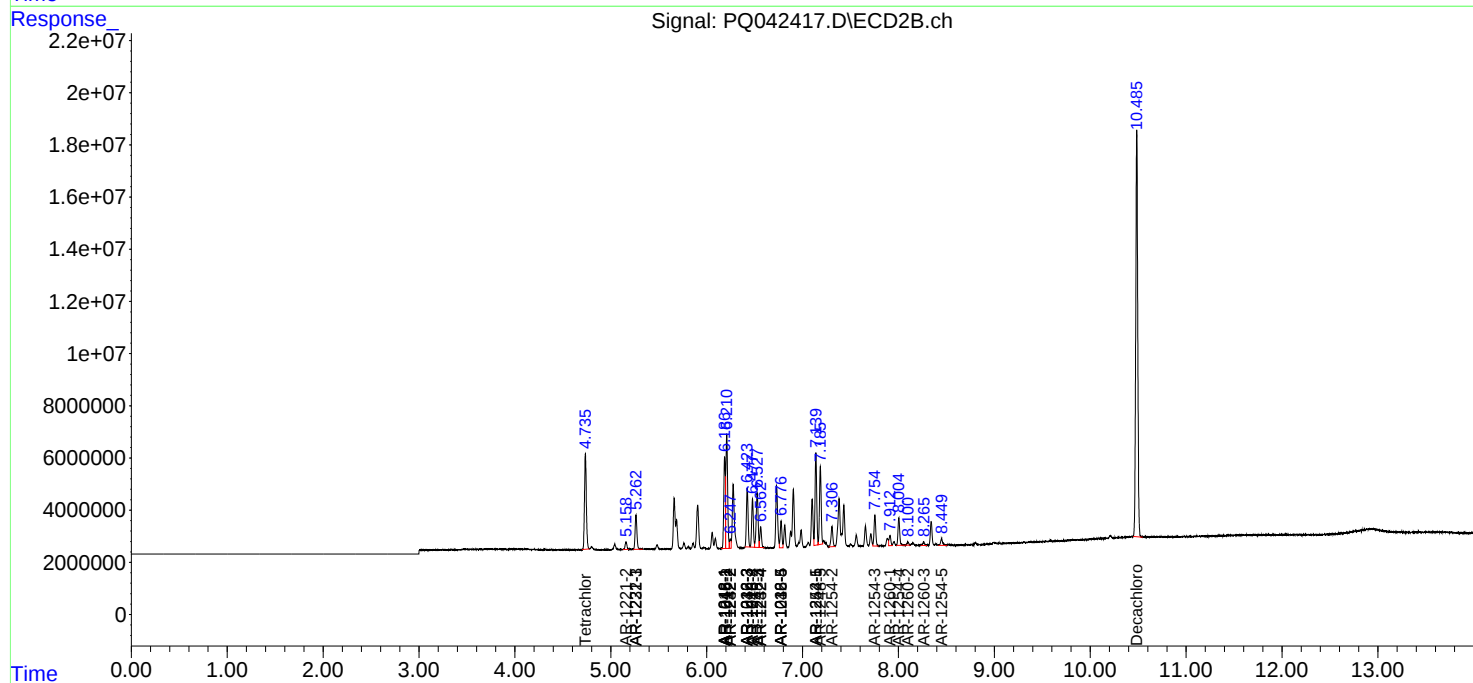
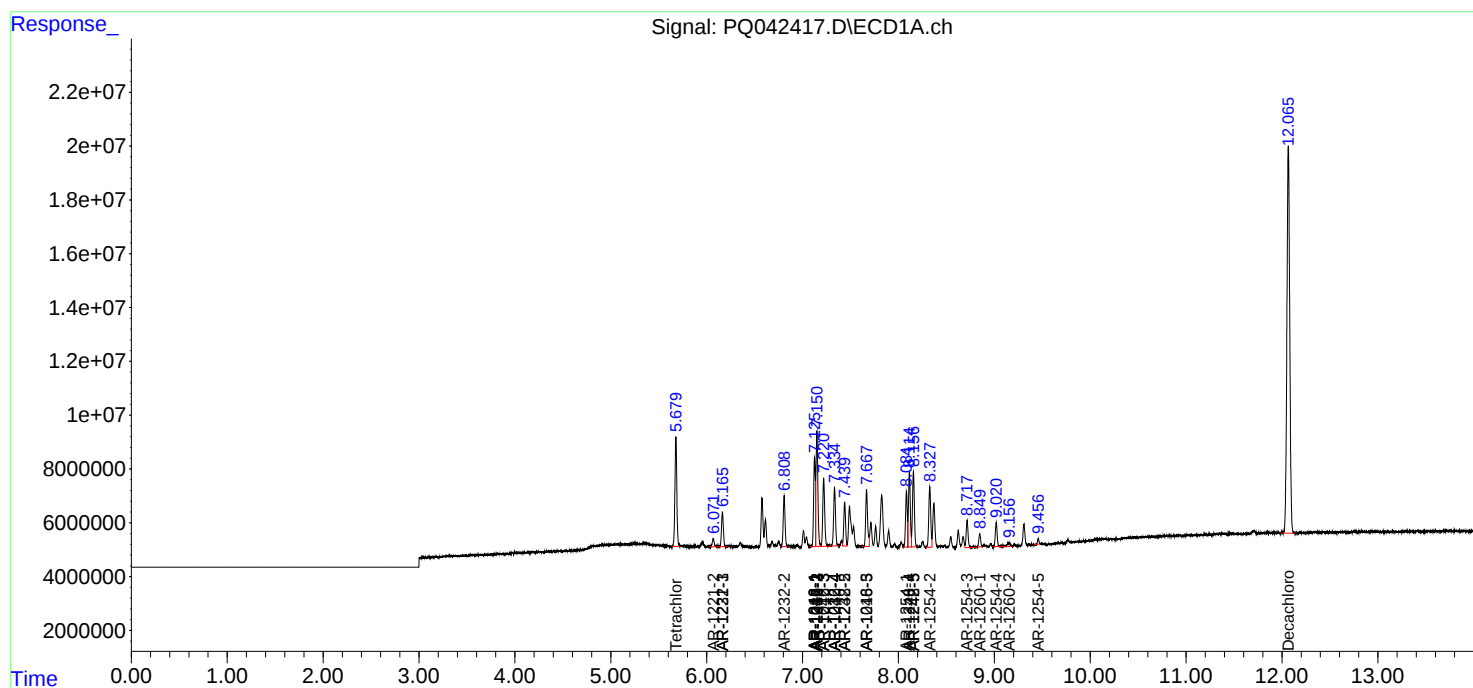
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

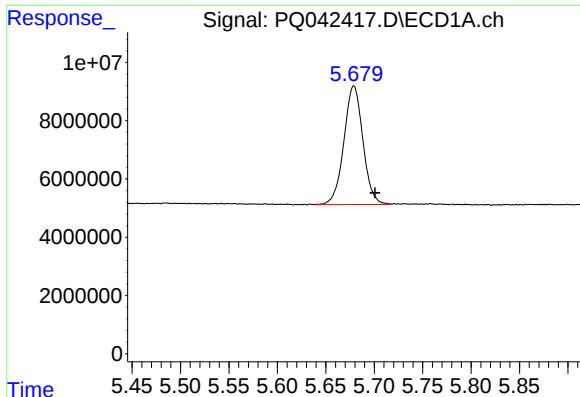
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 16:10
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:53:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

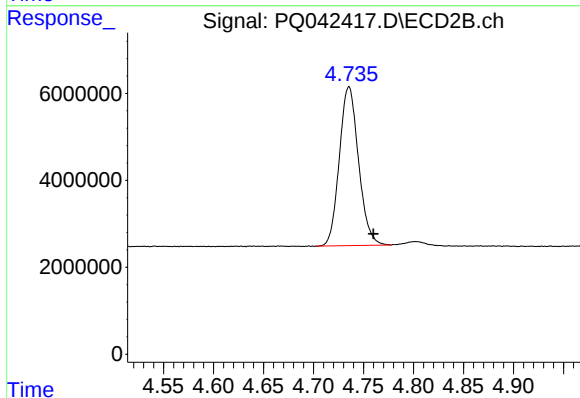




#1 Tetrachloro-m-xylene

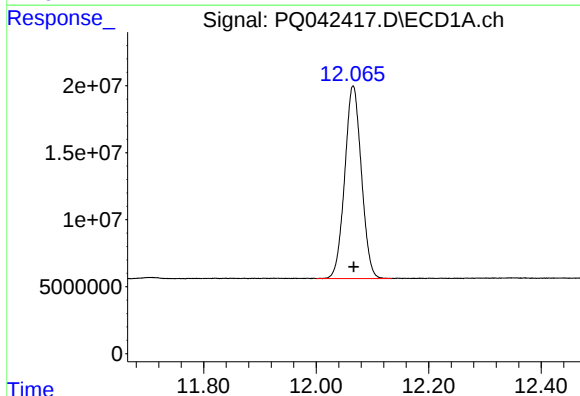
R.T.: 5.679 min
Delta R.T.: -0.022 min
Response: 55653344
Conc: 24.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



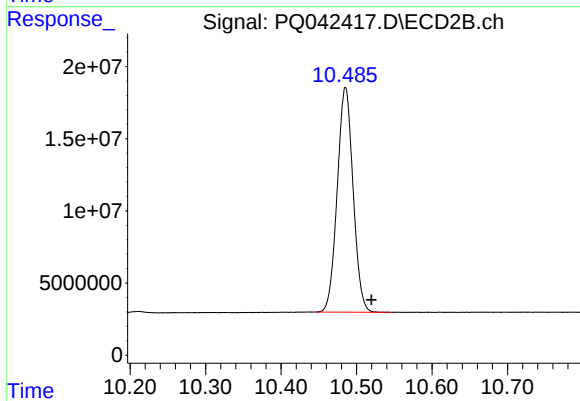
#1 Tetrachloro-m-xylene

R.T.: 4.736 min
Delta R.T.: -0.024 min
Response: 48826245
Conc: 25.33 ng/ml



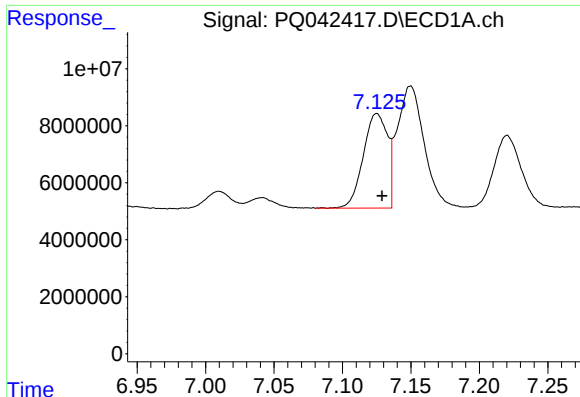
#2 Decachlorobiphenyl

R.T.: 12.066 min
Delta R.T.: -0.001 min
Response: 295516654
Conc: 35.05 ng/ml



#2 Decachlorobiphenyl

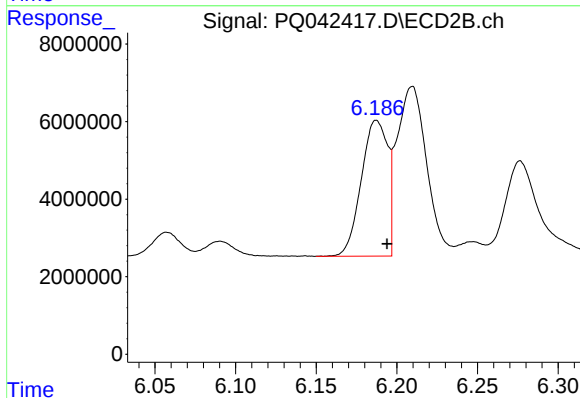
R.T.: 10.485 min
Delta R.T.: -0.034 min
Response: 227634979
Conc: 47.06 ng/ml



#3 AR-1016-1

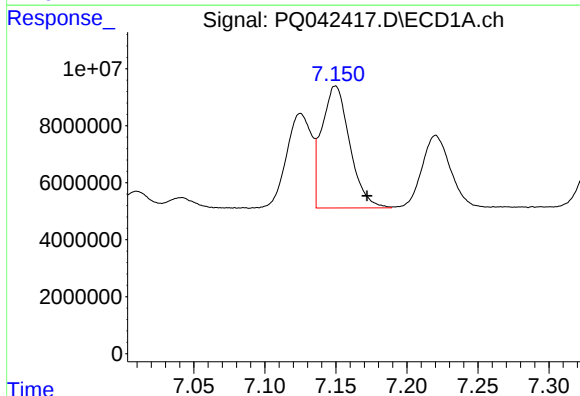
R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 40777933
Conc: 377.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



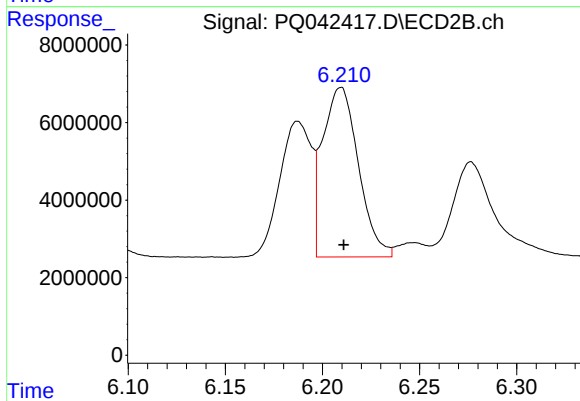
#3 AR-1016-1

R.T.: 6.187 min
Delta R.T.: -0.007 min
Response: 39935078
Conc: 384.84 ng/ml



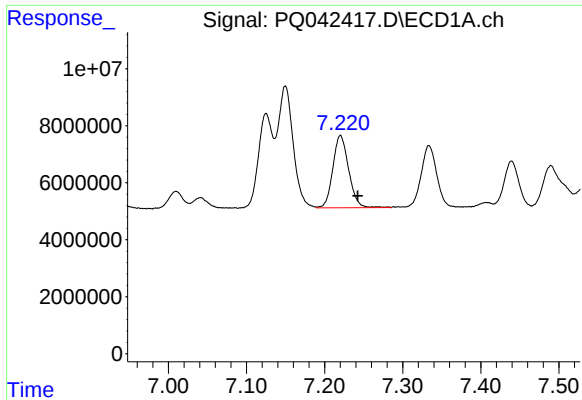
#4 AR-1016-2

R.T.: 7.150 min
Delta R.T.: -0.022 min
Response: 58623362
Conc: 374.52 ng/ml



#4 AR-1016-2

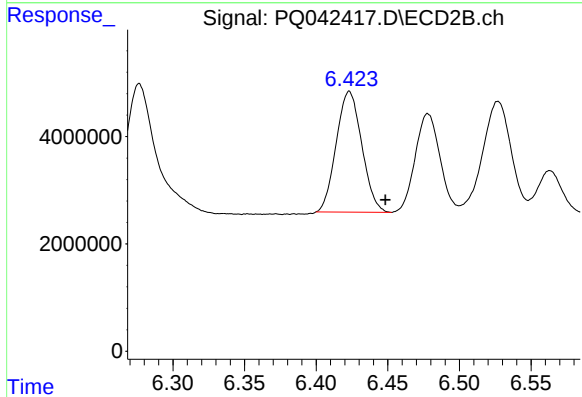
R.T.: 6.210 min
Delta R.T.: -0.001 min
Response: 56096185
Conc: 391.54 ng/ml



#5 AR-1016-3

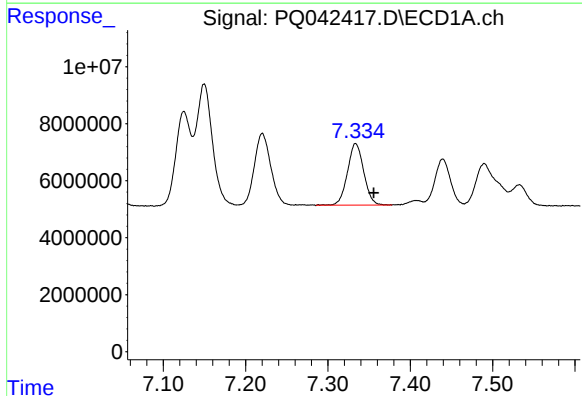
R.T.: 7.220 min
Delta R.T.: -0.022 min
Response: 35844047
Conc: 370.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



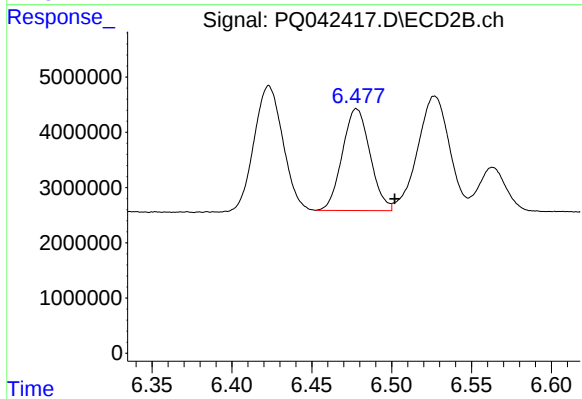
#5 AR-1016-3

R.T.: 6.423 min
Delta R.T.: -0.025 min
Response: 27998140
Conc: 375.45 ng/ml



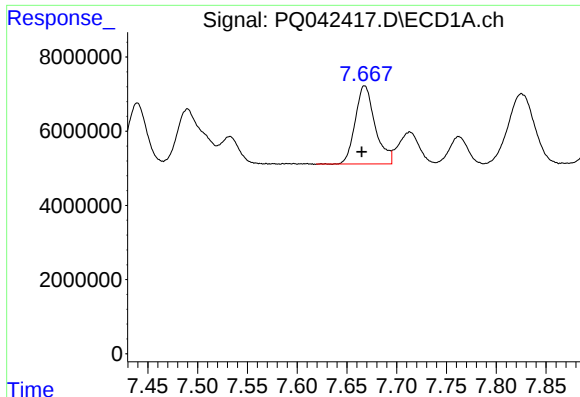
#6 AR-1016-4

R.T.: 7.334 min
Delta R.T.: -0.022 min
Response: 29592919
Conc: 379.33 ng/ml



#6 AR-1016-4

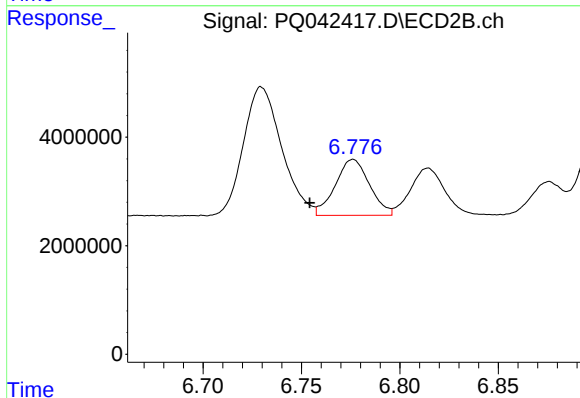
R.T.: 6.478 min
Delta R.T.: -0.024 min
Response: 22290675
Conc: 359.47 ng/ml



#7 AR-1016-5

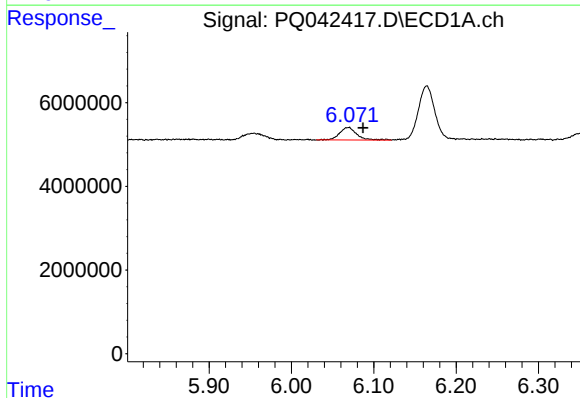
R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 29312293
Conc: 372.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



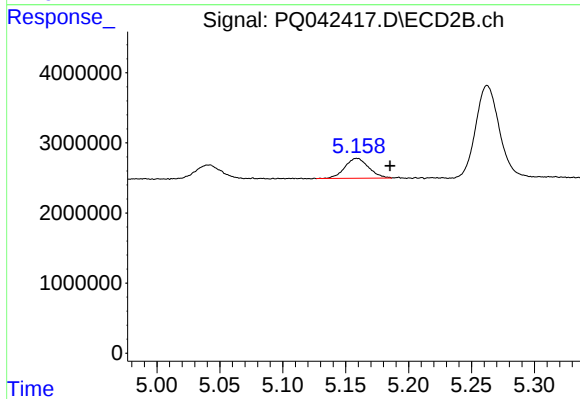
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: 0.022 min
Response: 12463678
Conc: 153.11 ng/ml



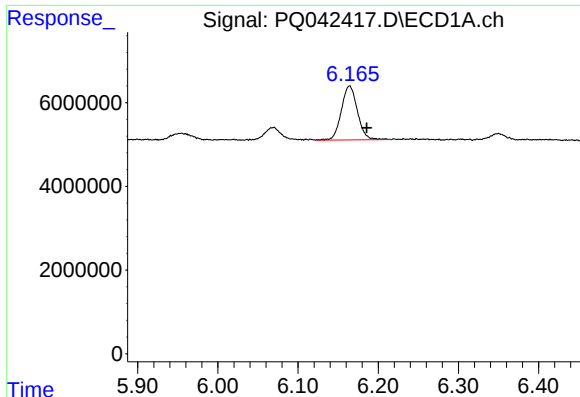
#9 AR-1221-2

R.T.: 6.069 min
Delta R.T.: -0.018 min
Response: 4323675
Conc: 250.22 ng/ml



#9 AR-1221-2

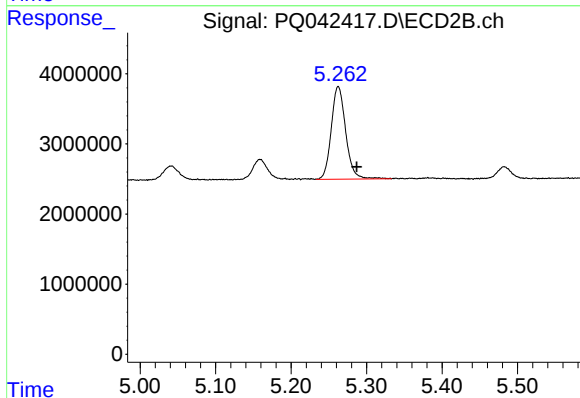
R.T.: 5.159 min
Delta R.T.: -0.027 min
Response: 3745240
Conc: 234.52 ng/ml



#10 AR-1221-3

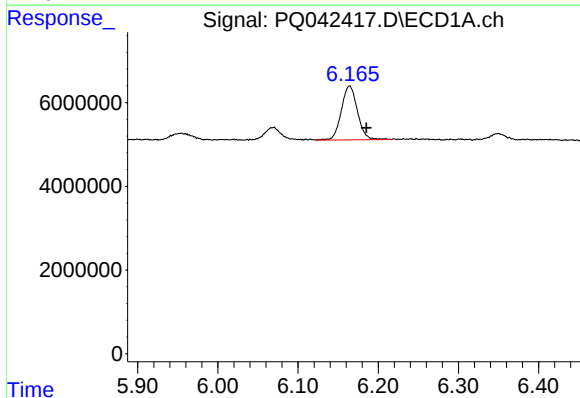
R.T.: 6.164 min
Delta R.T.: -0.021 min
Response: 17954565
Conc: 291.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



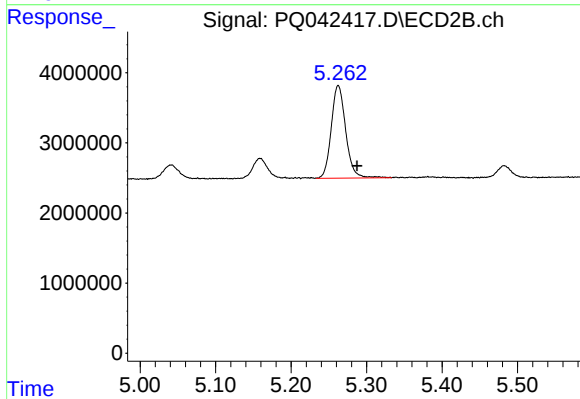
#10 AR-1221-3

R.T.: 5.262 min
Delta R.T.: -0.025 min
Response: 17613364
Conc: 322.99 ng/ml



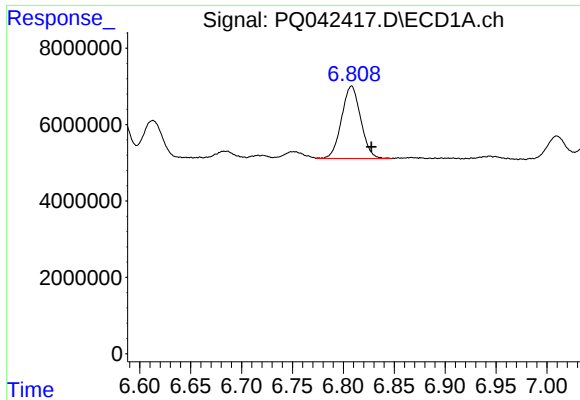
#11 AR-1232-1

R.T.: 6.164 min
Delta R.T.: -0.021 min
Response: 17954565
Conc: 331.78 ng/ml



#11 AR-1232-1

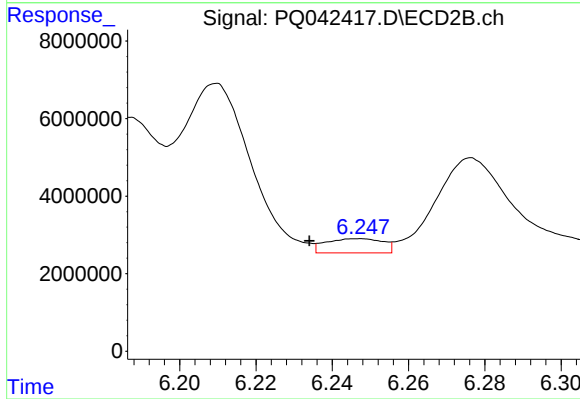
R.T.: 5.262 min
Delta R.T.: -0.025 min
Response: 17613364
Conc: 364.76 ng/ml



#12 AR-1232-2

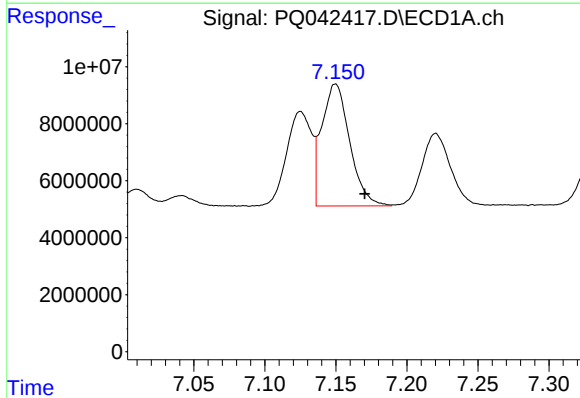
R.T.: 6.808 min
Delta R.T.: -0.020 min
Response: 24847459
Conc: 756.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



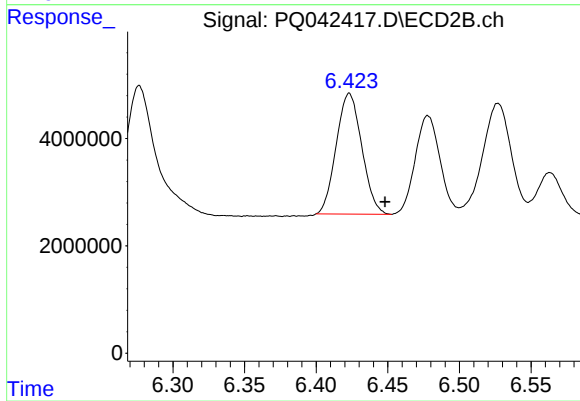
#12 AR-1232-2

R.T.: 6.247 min
Delta R.T.: 0.013 min
Response: 3797965
Conc: 66.60 ng/ml



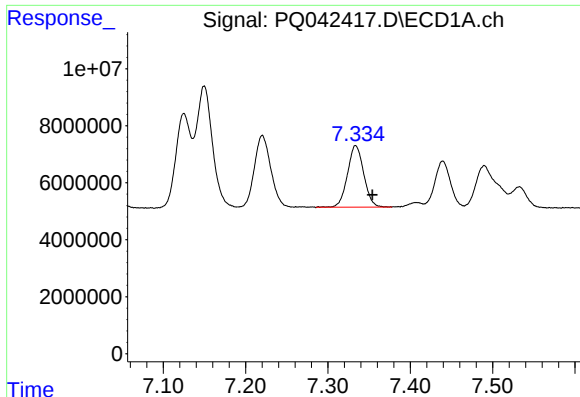
#13 AR-1232-3

R.T.: 7.150 min
Delta R.T.: -0.020 min
Response: 58623362
Conc: 878.08 ng/ml



#13 AR-1232-3

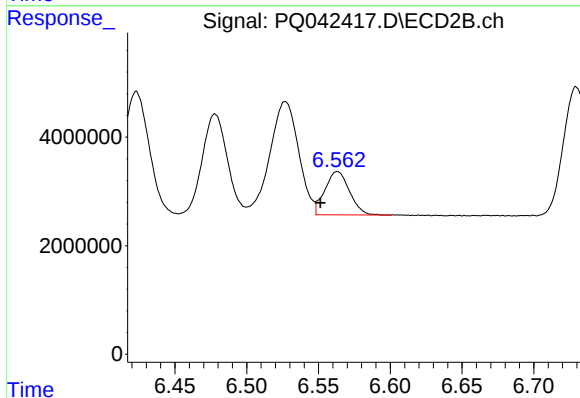
R.T.: 6.423 min
Delta R.T.: -0.025 min
Response: 27998140
Conc: 938.92 ng/ml



#14 AR-1232-4

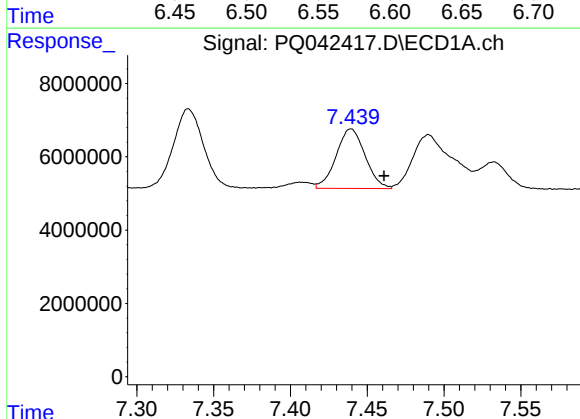
R.T.: 7.334 min
Delta R.T.: -0.020 min
Response: 29592919
Conc: 922.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



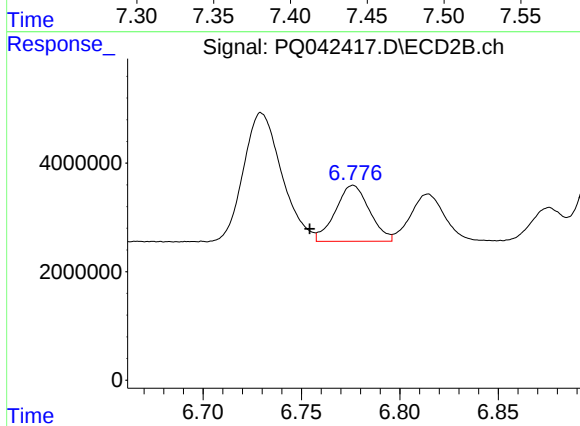
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.012 min
Response: 9516351
Conc: 356.46 ng/ml



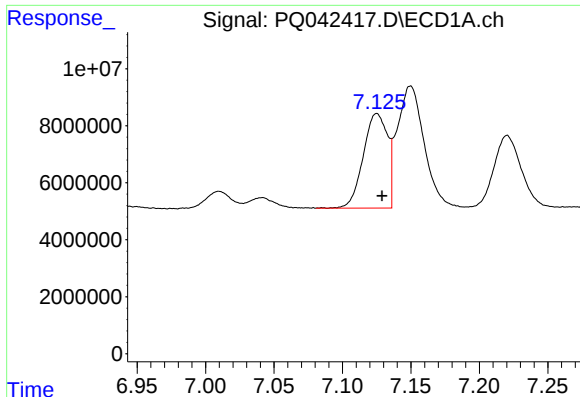
#15 AR-1232-5

R.T.: 7.439 min
Delta R.T.: -0.022 min
Response: 21318818
Conc: 992.02 ng/ml



#15 AR-1232-5

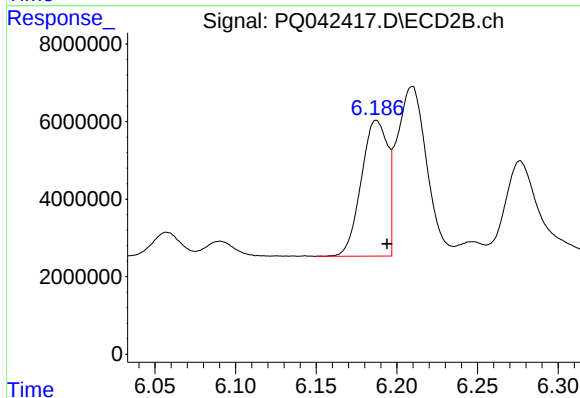
R.T.: 6.776 min
Delta R.T.: 0.022 min
Response: 12463678
Conc: 425.00 ng/ml



#16 AR-1242-1

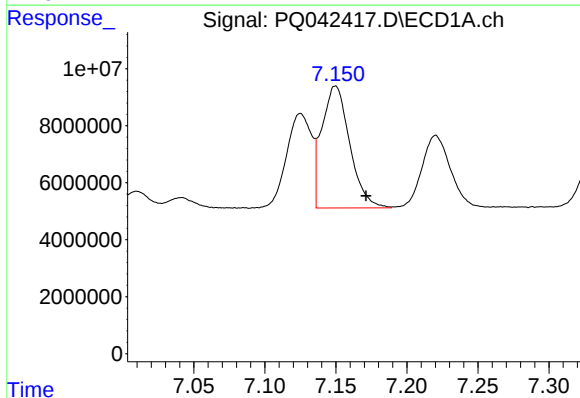
R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 40777933
Conc: 455.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



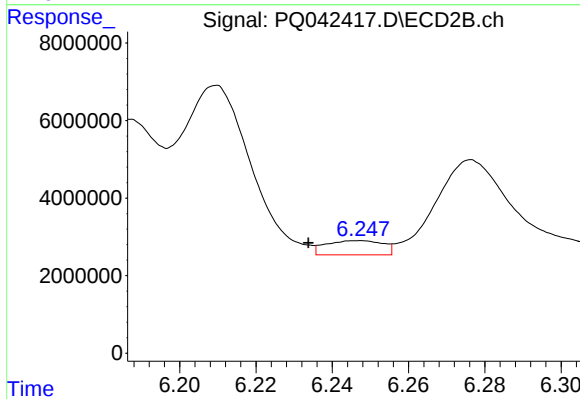
#16 AR-1242-1

R.T.: 6.187 min
Delta R.T.: -0.007 min
Response: 39935078
Conc: 487.97 ng/ml



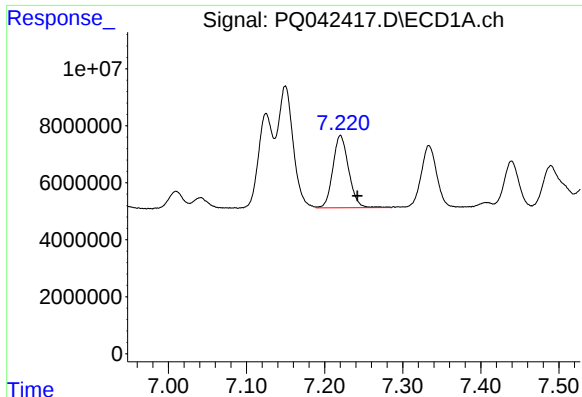
#17 AR-1242-2

R.T.: 7.150 min
Delta R.T.: -0.022 min
Response: 58623362
Conc: 455.89 ng/ml



#17 AR-1242-2

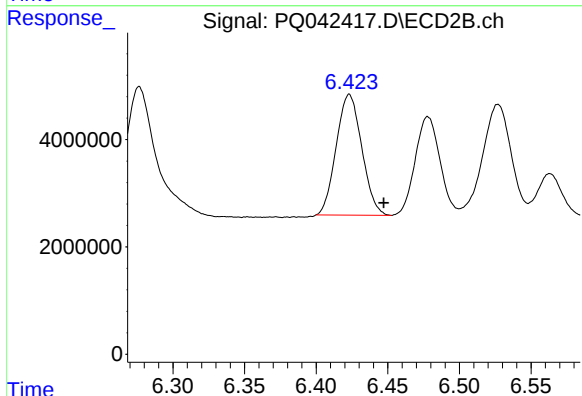
R.T.: 6.247 min
Delta R.T.: 0.014 min
Response: 3797965
Conc: 33.63 ng/ml



#18 AR-1242-3

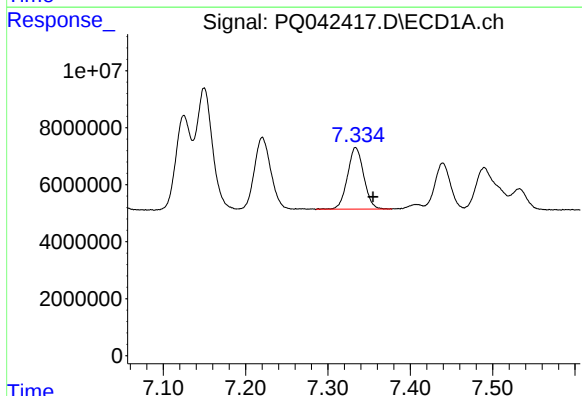
R.T.: 7.220 min
Delta R.T.: -0.022 min
Response: 35844047
Conc: 442.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



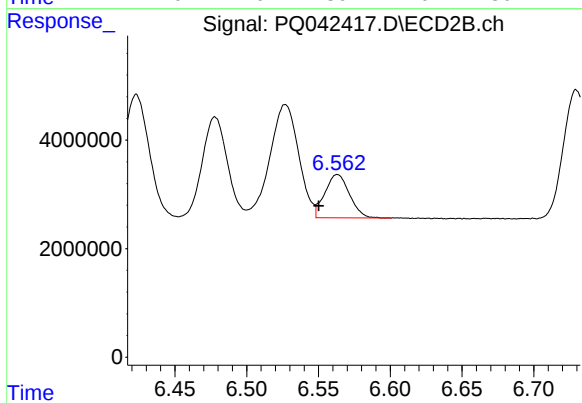
#18 AR-1242-3

R.T.: 6.423 min
Delta R.T.: -0.024 min
Response: 27998140
Conc: 473.96 ng/ml



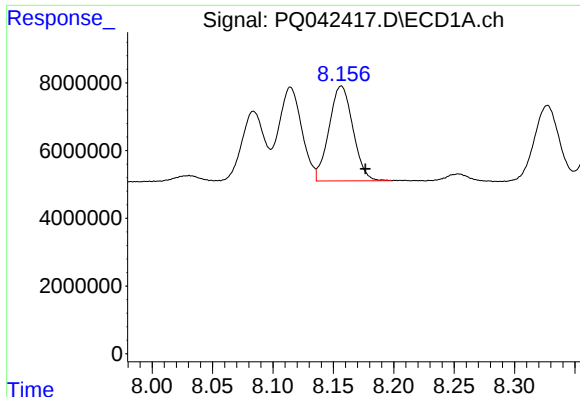
#19 AR-1242-4

R.T.: 7.334 min
Delta R.T.: -0.021 min
Response: 29592919
Conc: 460.32 ng/ml



#19 AR-1242-4

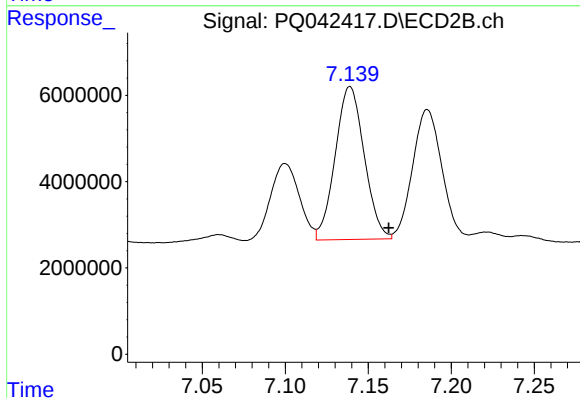
R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 9516351
Conc: 160.49 ng/ml



#20 AR-1242-5

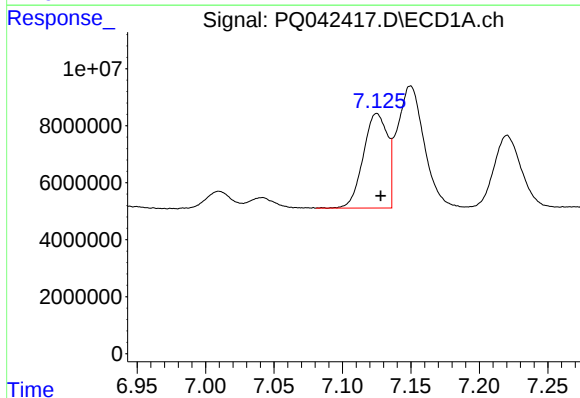
R.T.: 8.157 min
Delta R.T.: -0.020 min
Response: 38632615
Conc: 435.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



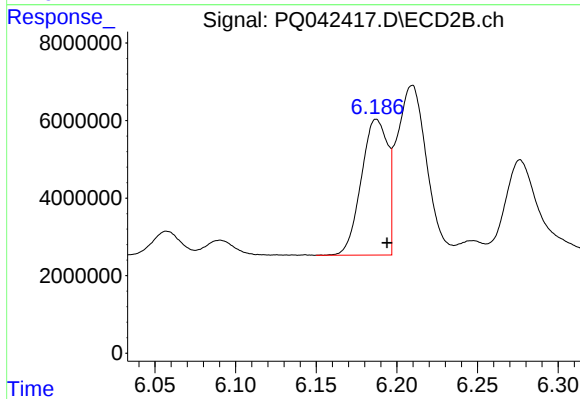
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: -0.023 min
Response: 43178413
Conc: 486.27 ng/ml



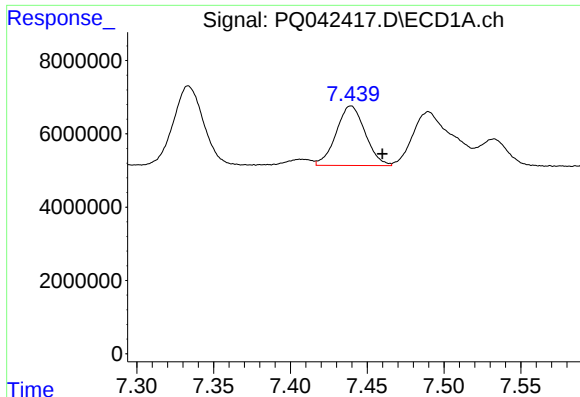
#21 AR-1248-1

R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 40777933
Conc: 550.04 ng/ml



#21 AR-1248-1

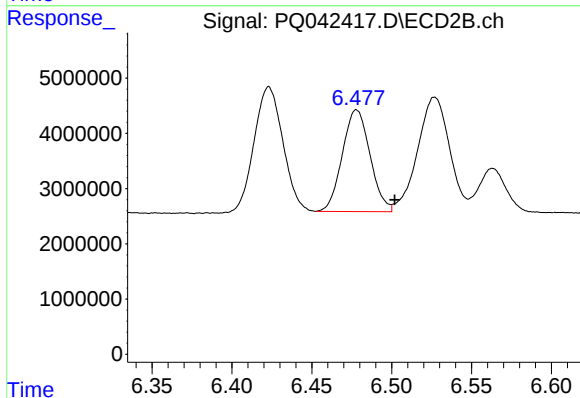
R.T.: 6.187 min
Delta R.T.: -0.007 min
Response: 39935078
Conc: 602.30 ng/ml



#22 AR-1248-2

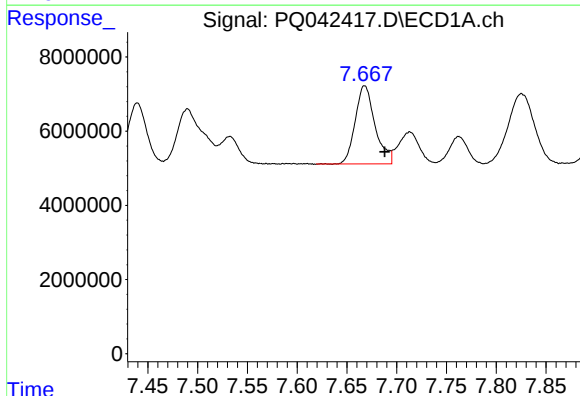
R.T.: 7.439 min
Delta R.T.: -0.021 min
Response: 21318818
Conc: 231.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



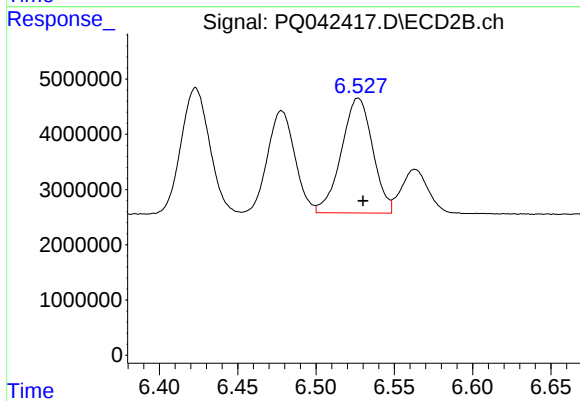
#22 AR-1248-2

R.T.: 6.478 min
Delta R.T.: -0.024 min
Response: 22290675
Conc: 255.66 ng/ml



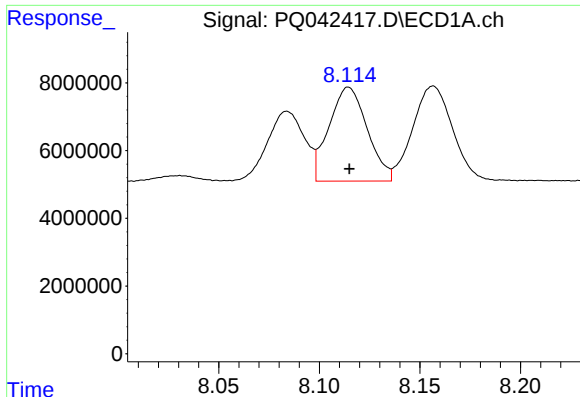
#23 AR-1248-3

R.T.: 7.668 min
Delta R.T.: -0.020 min
Response: 29312293
Conc: 261.62 ng/ml



#23 AR-1248-3

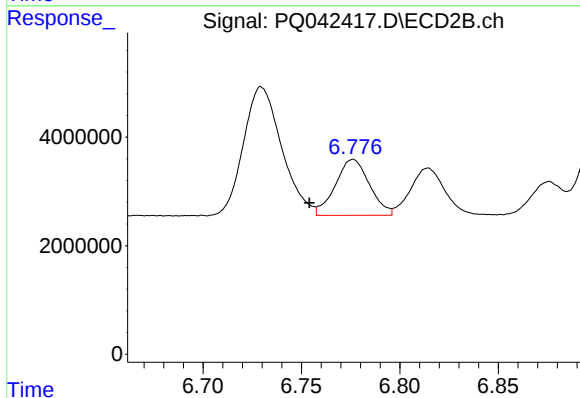
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 28967321
Conc: 324.54 ng/ml



#24 AR-1248-4

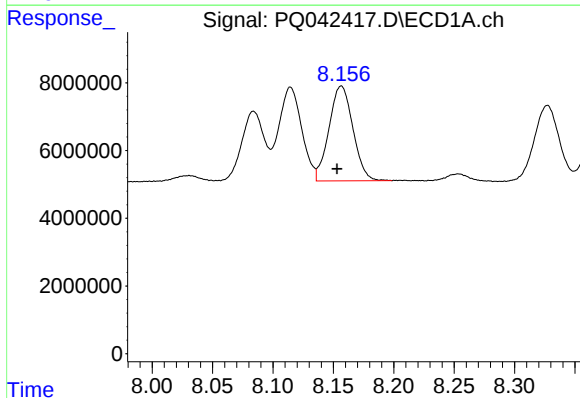
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 36736816
Conc: 234.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



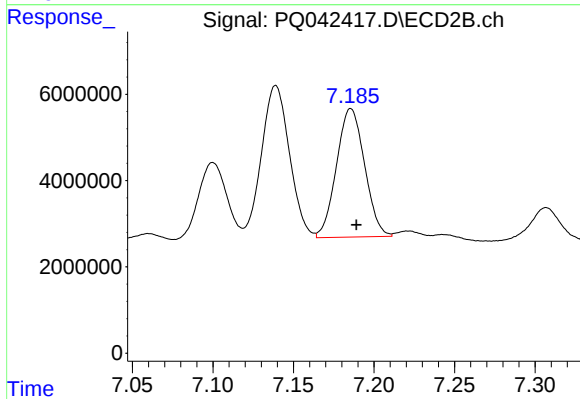
#24 AR-1248-4

R.T.: 6.776 min
Delta R.T.: 0.022 min
Response: 12463678
Conc: 113.16 ng/ml



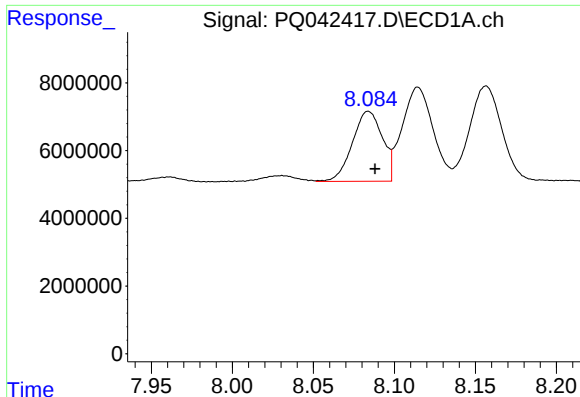
#25 AR-1248-5

R.T.: 8.157 min
Delta R.T.: 0.004 min
Response: 38632615
Conc: 255.30 ng/ml



#25 AR-1248-5

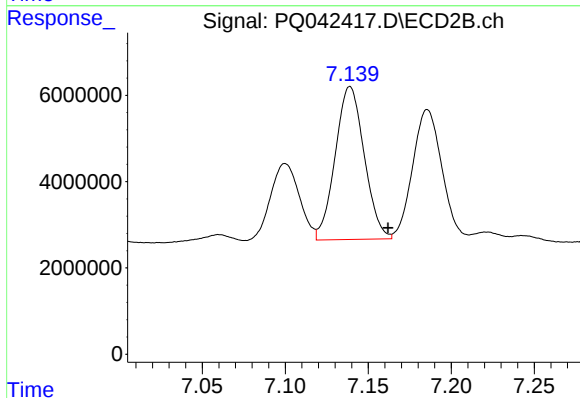
R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 36195801
Conc: 282.39 ng/ml



#26 AR-1254-1

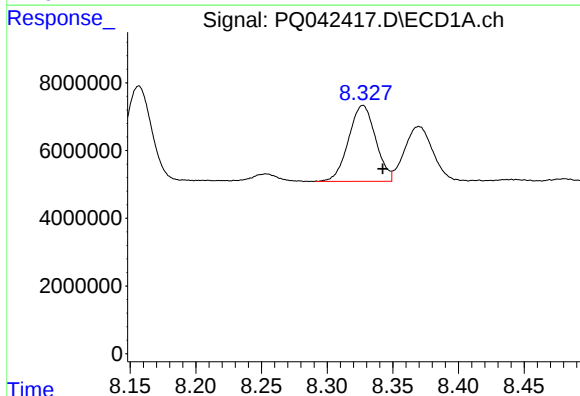
R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 26611878
Conc: 191.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



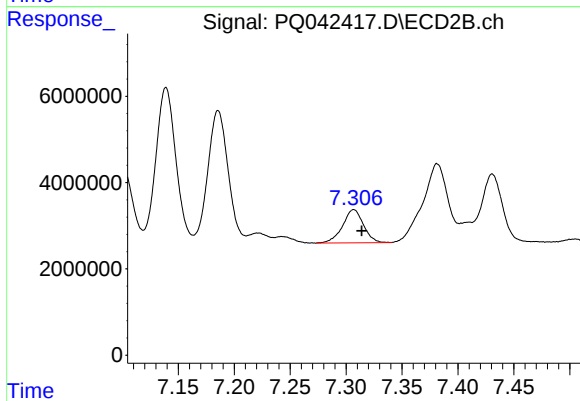
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.023 min
Response: 43178413
Conc: 236.10 ng/ml



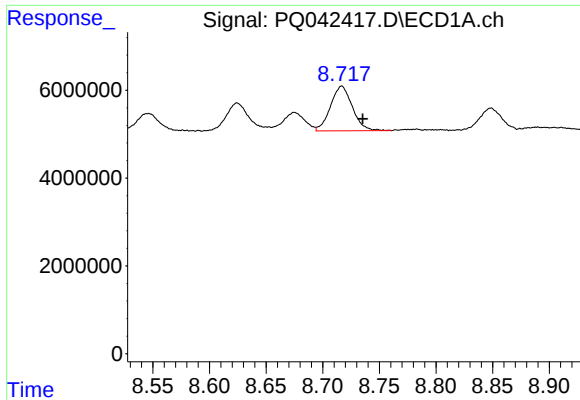
#27 AR-1254-2

R.T.: 8.327 min
Delta R.T.: -0.015 min
Response: 32192009
Conc: 140.65 ng/ml



#27 AR-1254-2

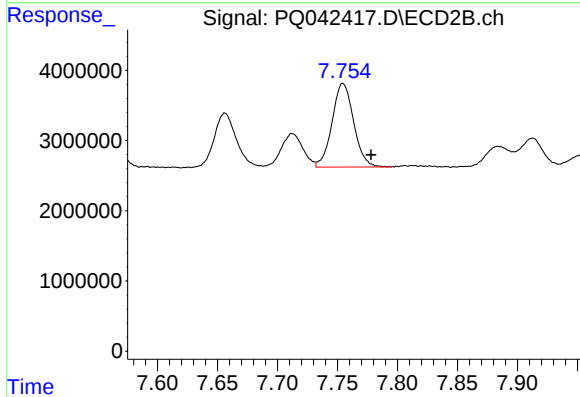
R.T.: 7.307 min
Delta R.T.: -0.007 min
Response: 10057637
Conc: 62.13 ng/ml



#28 AR-1254-3

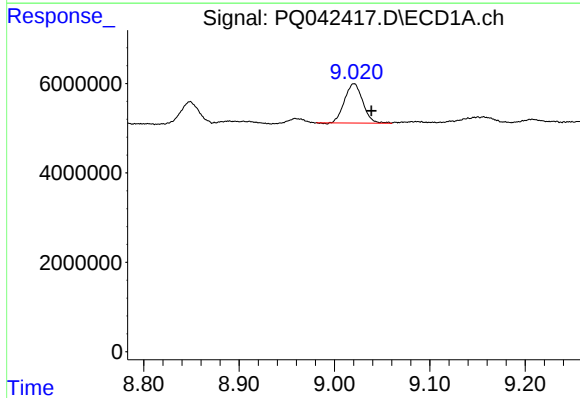
R.T.: 8.717 min
Delta R.T.: -0.018 min
Response: 13647321
Conc: 49.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



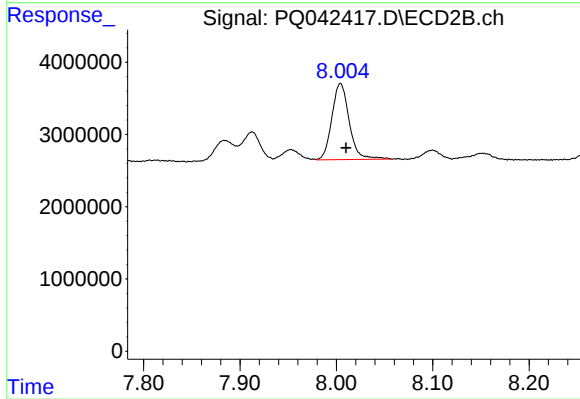
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: -0.023 min
Response: 14894004
Conc: 51.64 ng/ml



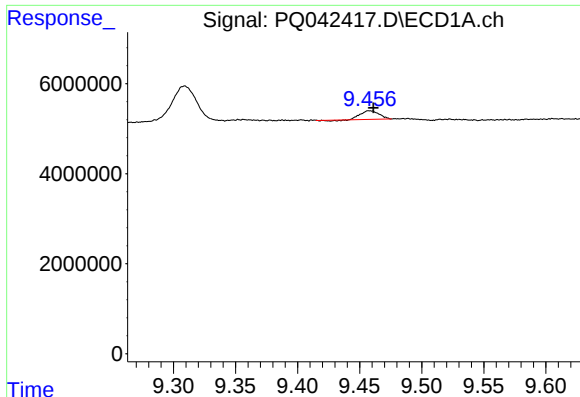
#29 AR-1254-4

R.T.: 9.021 min
Delta R.T.: -0.018 min
Response: 11668937
Conc: 47.40 ng/ml



#29 AR-1254-4

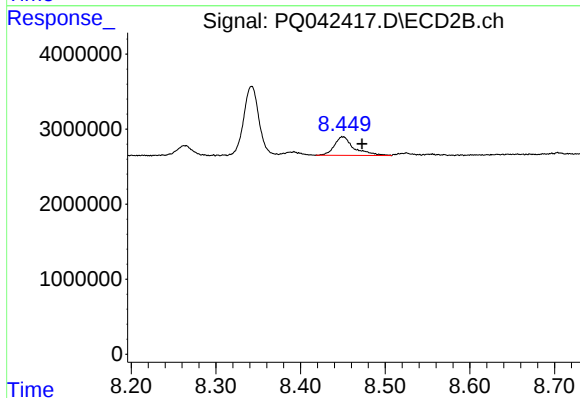
R.T.: 8.004 min
Delta R.T.: -0.006 min
Response: 13225857
Conc: 60.93 ng/ml



#30 AR-1254-5

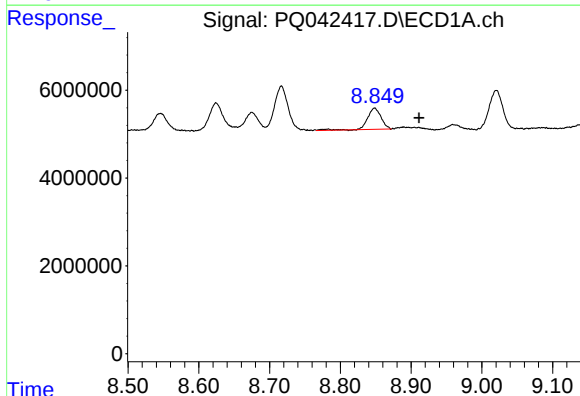
R.T.: 9.458 min
Delta R.T.: -0.003 min
Response: 1912104
Conc: 7.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



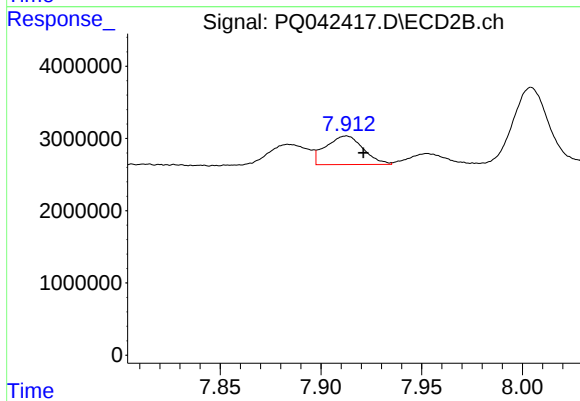
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 4031556
Conc: 13.40 ng/ml



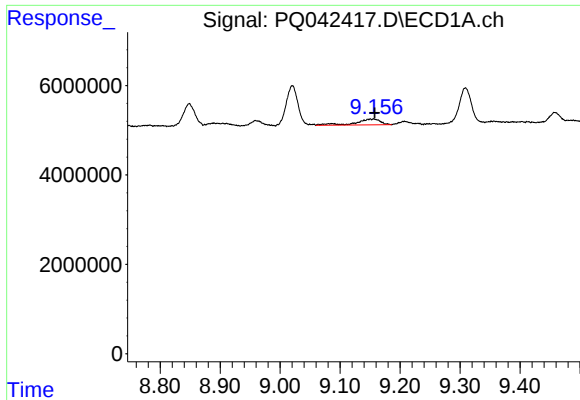
#31 AR-1260-1

R.T.: 8.849 min
Delta R.T.: -0.063 min
Response: 6554444
Conc: 36.85 ng/ml



#31 AR-1260-1

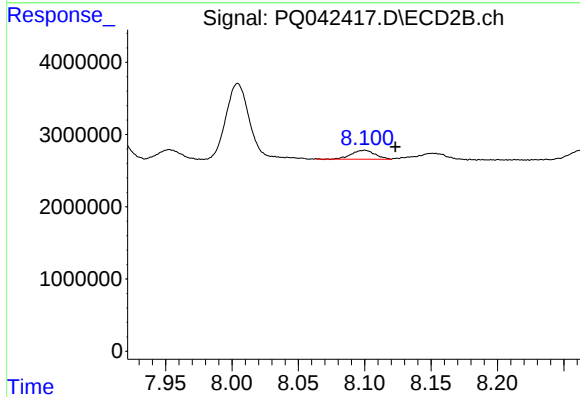
R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 5098147
Conc: 28.10 ng/ml



#32 AR-1260-2

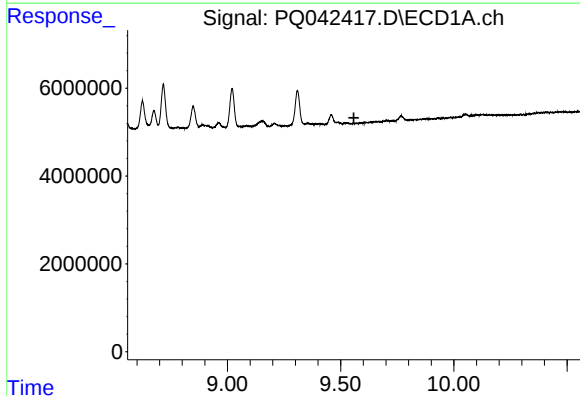
R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 3653160
Conc: 14.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



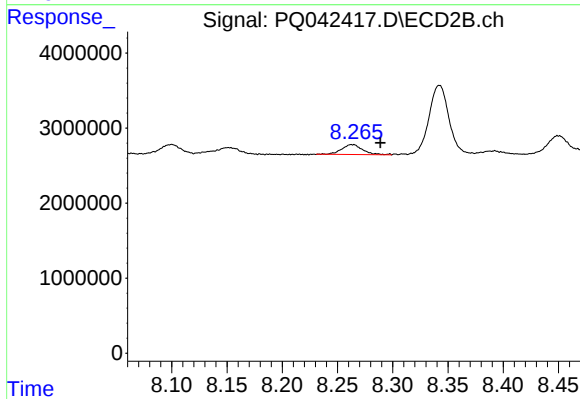
#32 AR-1260-2

R.T.: 8.100 min
Delta R.T.: -0.023 min
Response: 1558752
Conc: 6.35 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 8.263 min
Delta R.T.: -0.025 min
Response: 1734266
Conc: 8.15 ng/ml