

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
 Data File : PQ036437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2019 18:01
 Operator : SM\SJ
 Sample : K1139-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:44:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.376	3.718	67602658	39612737	14.788	16.366
2)	SA Decachlor...	10.010	8.670	45161291	21962966	12.416	11.425
Target Compounds							
10)	L2 AR-1221-3	0.000	4.156	0	4915499	N.D.	99.428 #
11)	L3 AR-1232-1	0.000	4.156	0	4915499	N.D.	114.227 #
20)	L4 AR-1242-5	6.532	5.582	1418868	3532722	17.880	65.038 #
24)	L5 AR-1248-4	6.381	0.000	4304749	0	30.191	N.D. #
25)	L5 AR-1248-5	6.532	5.582	1418868	3532722	10.382	46.290 #
26)	L6 AR-1254-1	6.381	5.582	4304749	3532722	31.666	33.777
27)	L6 AR-1254-2	6.595	5.727	7410036	4634998	34.843	50.723 #
28)	L6 AR-1254-3	6.966	6.139	11038480	24026148	47.026	150.907 #
29)	L6 AR-1254-4	7.310	6.356	12777075	1473385	72.221	14.037 #
30)	L6 AR-1254-5	7.698	6.768	13379948	82734939	65.326	569.602 #
31)	L7 AR-1260-1	7.124	6.255	65356664	42733584	343.279	358.879
32)	L7 AR-1260-2	7.379	6.443	98680005	63982398	429.996	445.662
33)	L7 AR-1260-3	7.736	6.594	68913725	52175192	489.409	395.153
34)	L7 AR-1260-4	7.965	7.060	89238951	51673673	517.561	574.852
35)	L7 AR-1260-5	8.279	7.303	198.9E6	135.6E6	592.448	613.884
36)	L8 AR-1262-1	7.736	6.801	68913725	51267806	294.068	332.559
37)	L8 AR-1262-2	8.279	7.303	198.9E6	135.6E6	463.477	487.190
38)	L8 AR-1262-3	8.603	7.579	66602655	21223871	715.686	204.739 #
39)	L8 AR-1262-4	8.653	7.646	55453729	97841769	267.360	491.614 #
40)	L8 AR-1262-5	9.307	8.141	13621025	25962309	93.763	295.262 #
41)	L9 AR-1268-1	8.603	7.579	66602655	21223871	131.140	66.807 #
42)	L9 AR-1268-2	8.653	7.646	55453729	97841769	115.965	339.785 #
44)	L9 AR-1268-4	9.307	8.141	13621025	25962309	82.952	261.122 #
45)	L9 AR-1268-5	9.697	8.426	76034	4338487	0.056	5.772 #

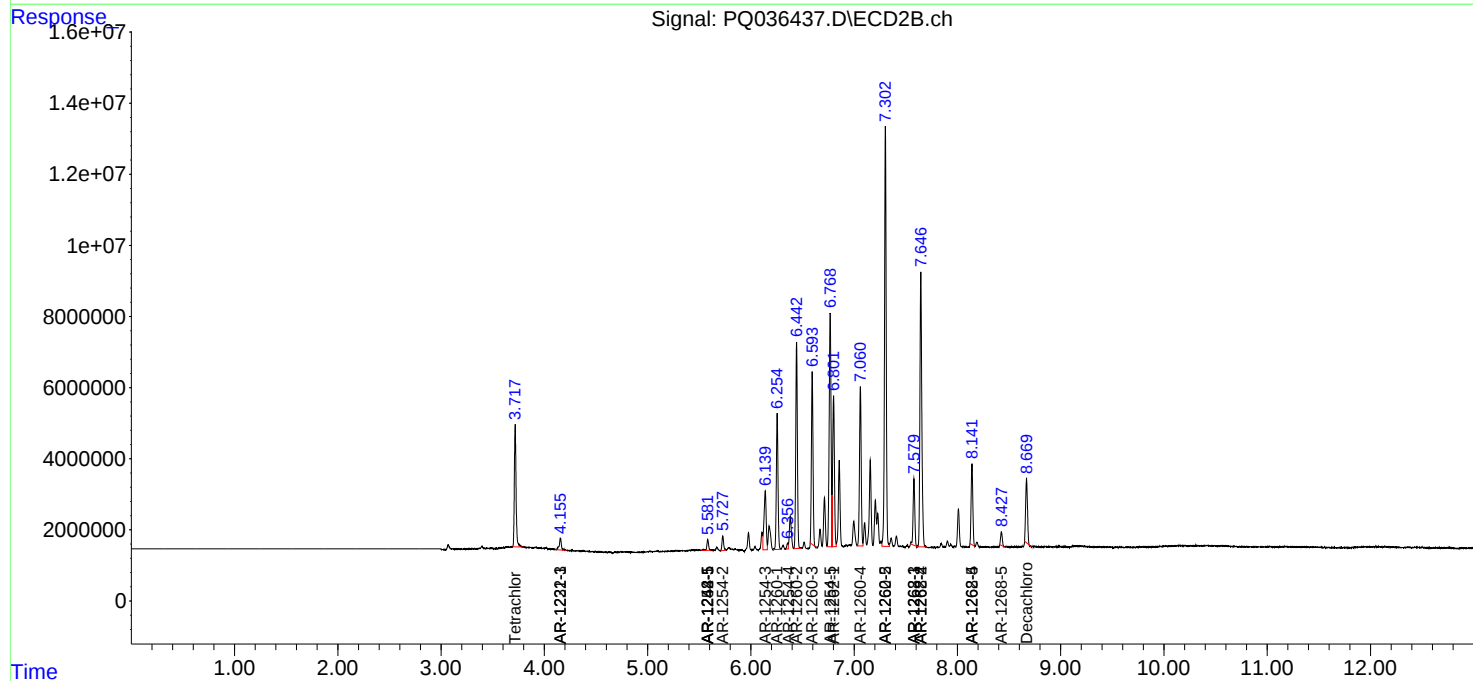
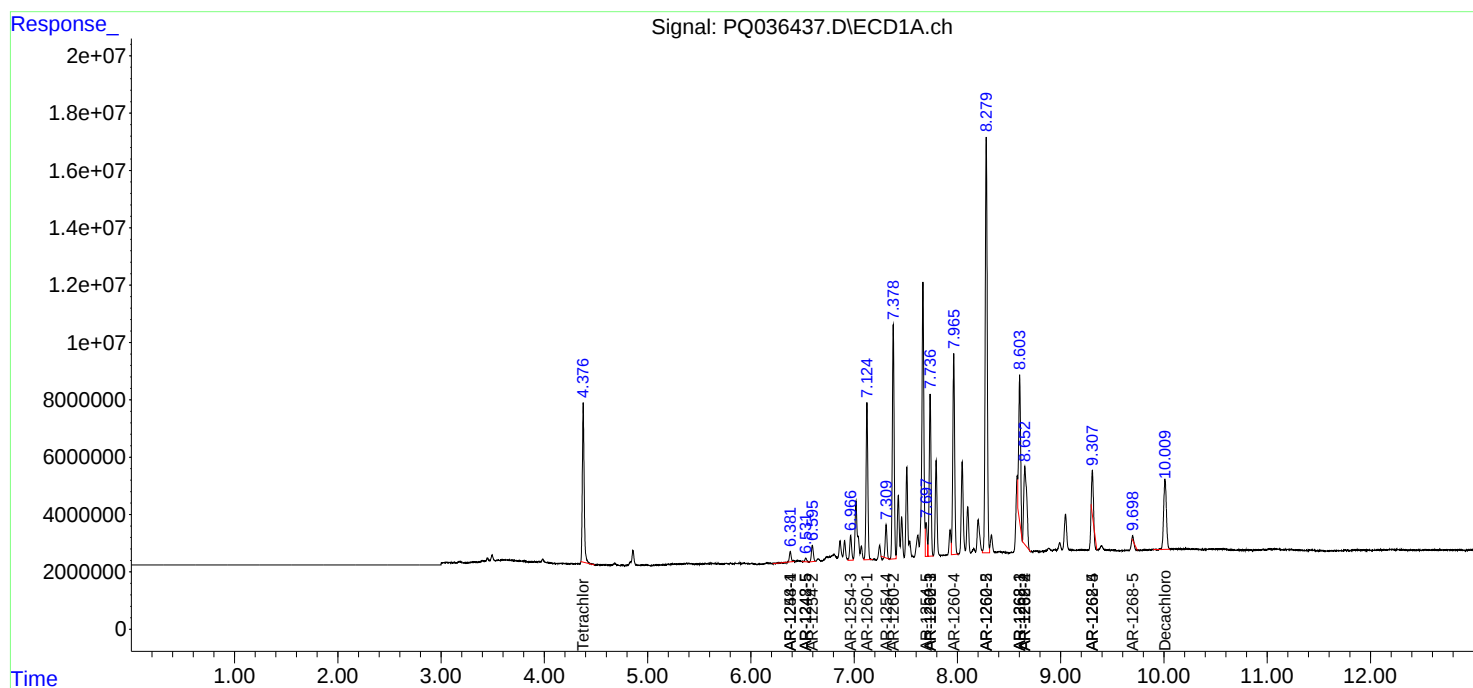
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

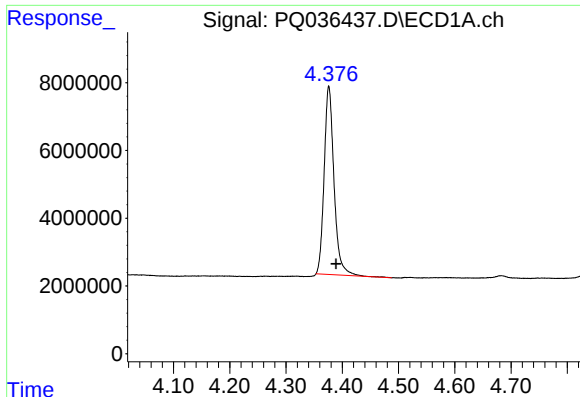
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
Data File : PQ036437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2019 18:01
Operator : SM\SJ
Sample : K1139-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:44:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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

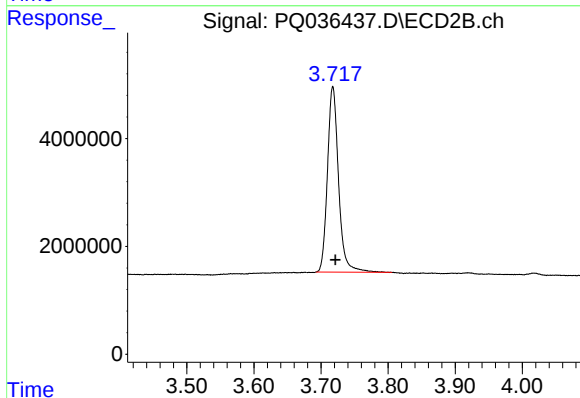




#1 Tetrachloro-m-xylene

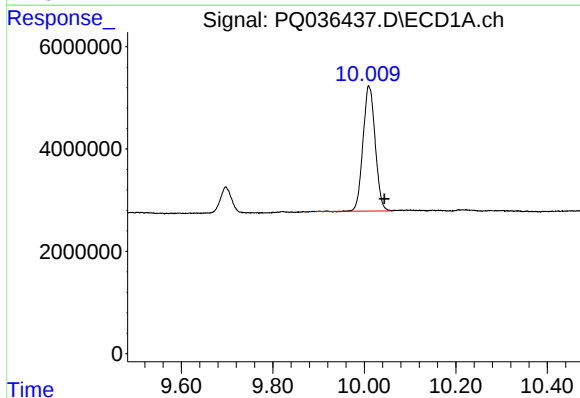
R.T.: 4.376 min
Delta R.T.: -0.013 min
Response: 67602658
Conc: 14.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



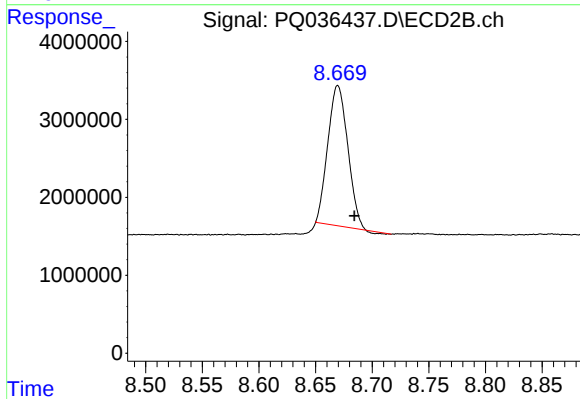
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 39612737
Conc: 16.37 ng/ml



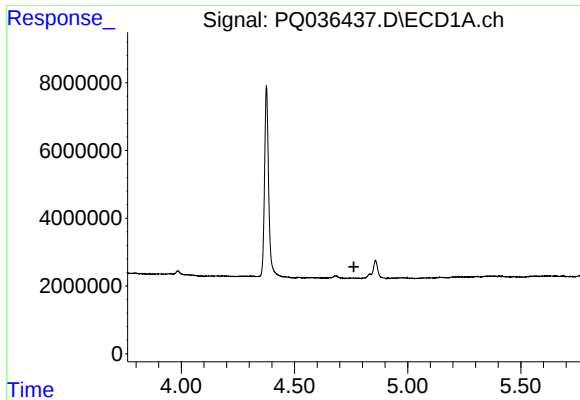
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.034 min
Response: 45161291
Conc: 12.42 ng/ml



#2 Decachlorobiphenyl

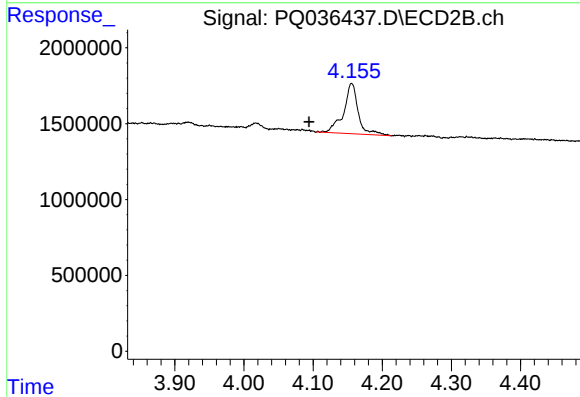
R.T.: 8.670 min
Delta R.T.: -0.015 min
Response: 21962966
Conc: 11.42 ng/ml



#10 AR-1221-3

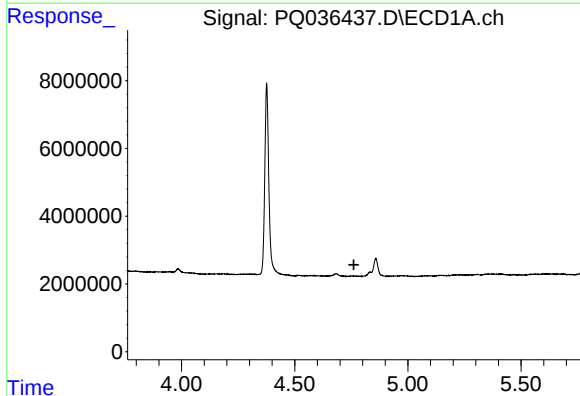
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



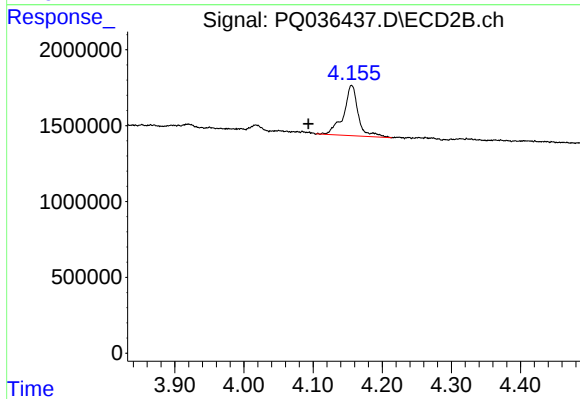
#10 AR-1221-3

R.T.: 4.156 min
Delta R.T.: 0.062 min
Response: 4915499
Conc: 99.43 ng/ml



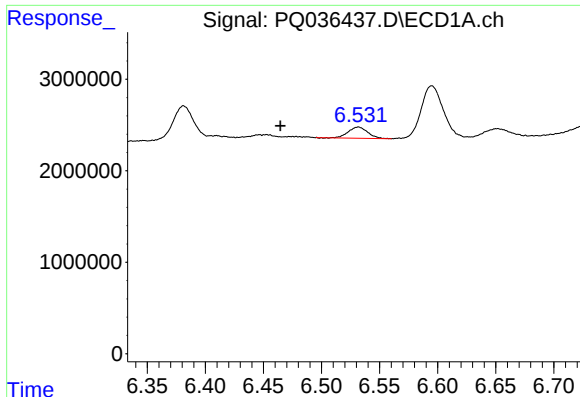
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#11 AR-1232-1

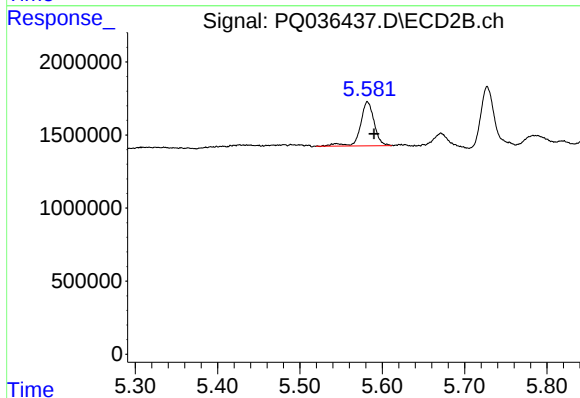
R.T.: 4.156 min
Delta R.T.: 0.063 min
Response: 4915499
Conc: 114.23 ng/ml



#20 AR-1242-5

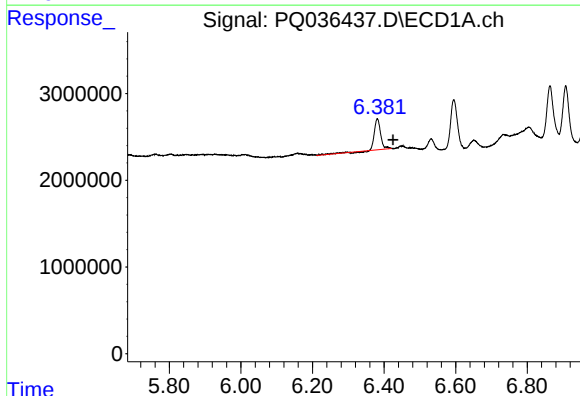
R.T.: 6.532 min
Delta R.T.: 0.067 min
Response: 1418868
Conc: 17.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



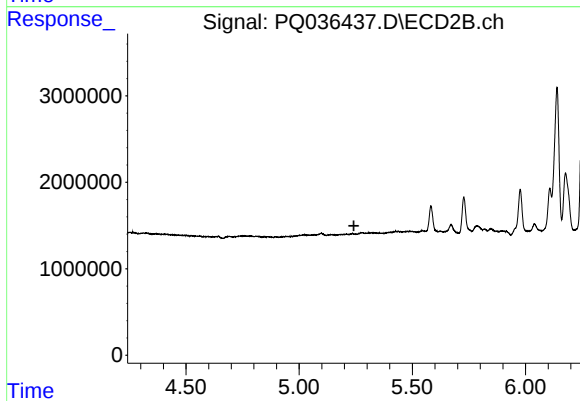
#20 AR-1242-5

R.T.: 5.582 min
Delta R.T.: -0.008 min
Response: 3532722
Conc: 65.04 ng/ml



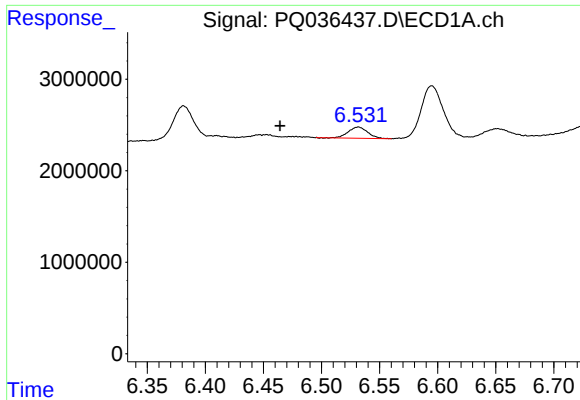
#24 AR-1248-4

R.T.: 6.381 min
Delta R.T.: -0.044 min
Response: 4304749
Conc: 30.19 ng/ml



#24 AR-1248-4

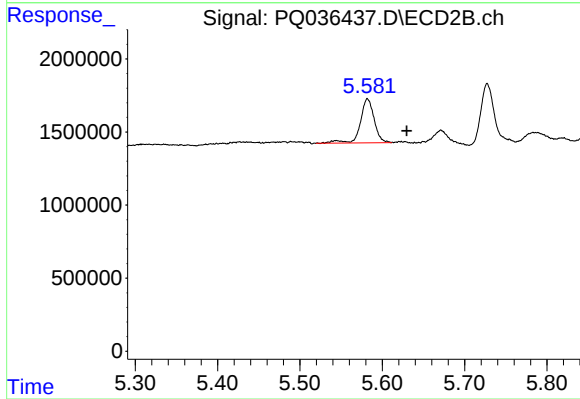
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

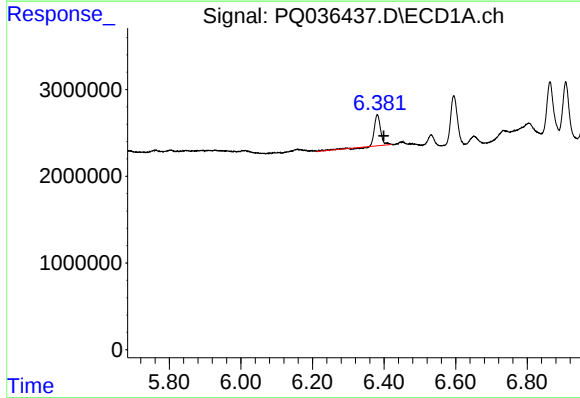
R.T.: 6.532 min
Delta R.T.: 0.068 min
Response: 1418868
Conc: 10.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



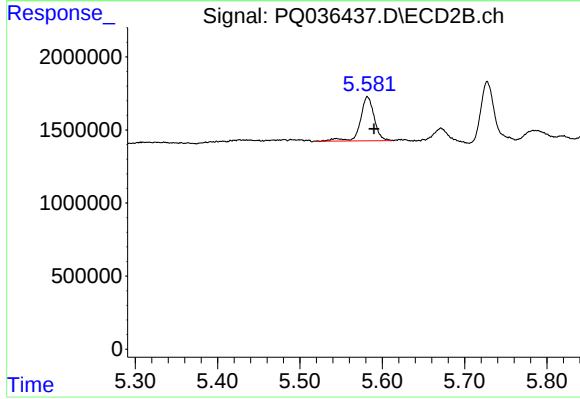
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: -0.048 min
Response: 3532722
Conc: 46.29 ng/ml



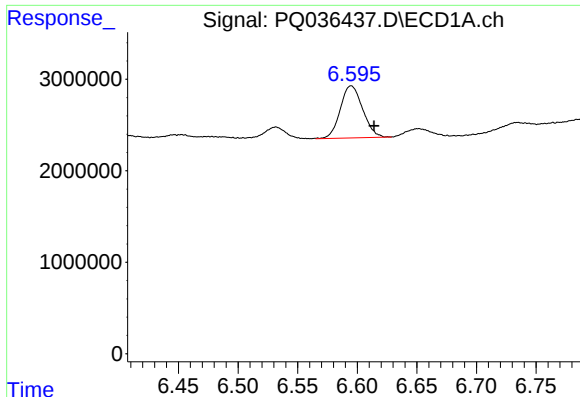
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: -0.017 min
Response: 4304749
Conc: 31.67 ng/ml



#26 AR-1254-1

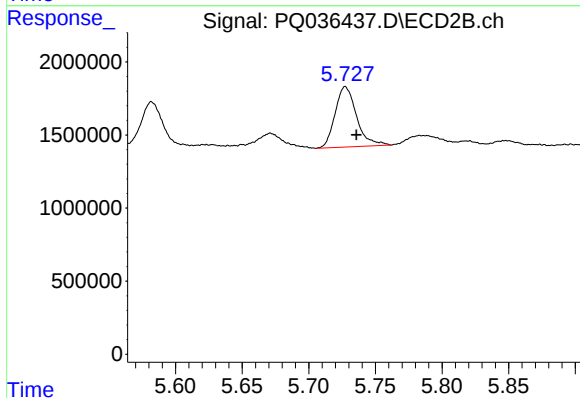
R.T.: 5.582 min
Delta R.T.: -0.008 min
Response: 3532722
Conc: 33.78 ng/ml



#27 AR-1254-2

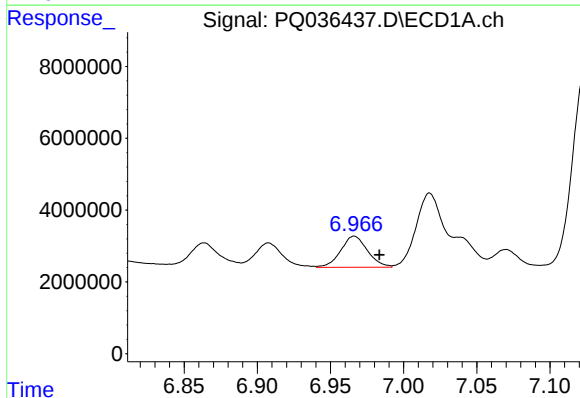
R.T.: 6.595 min
Delta R.T.: -0.019 min
Response: 7410036
Conc: 34.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



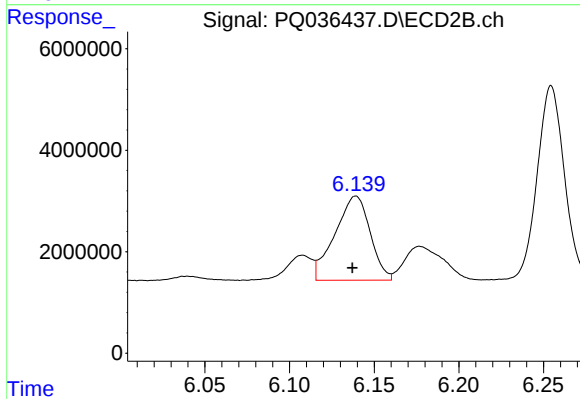
#27 AR-1254-2

R.T.: 5.727 min
Delta R.T.: -0.008 min
Response: 4634998
Conc: 50.72 ng/ml



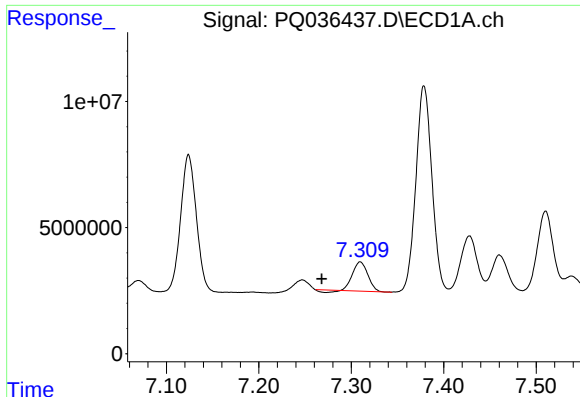
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: -0.017 min
Response: 11038480
Conc: 47.03 ng/ml



#28 AR-1254-3

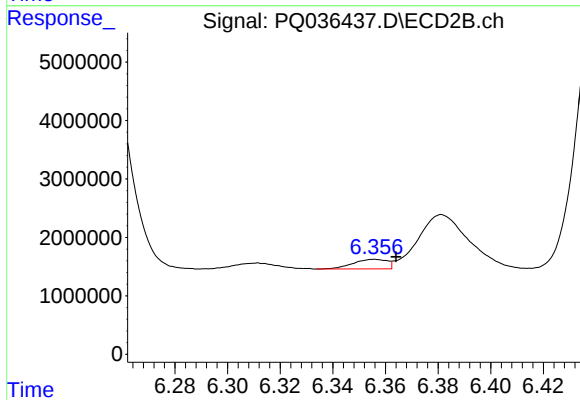
R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 24026148
Conc: 150.91 ng/ml



#29 AR-1254-4

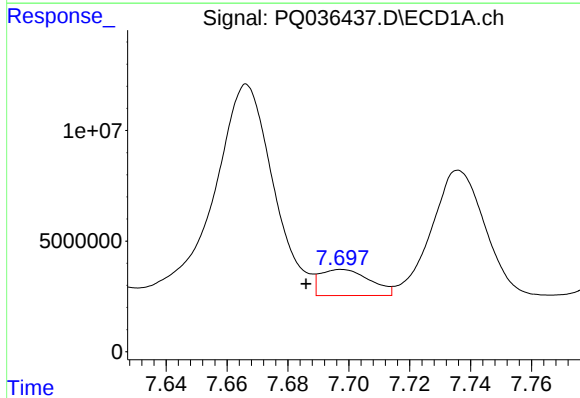
R.T.: 7.310 min
Delta R.T.: 0.042 min
Response: 12777075
Conc: 72.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



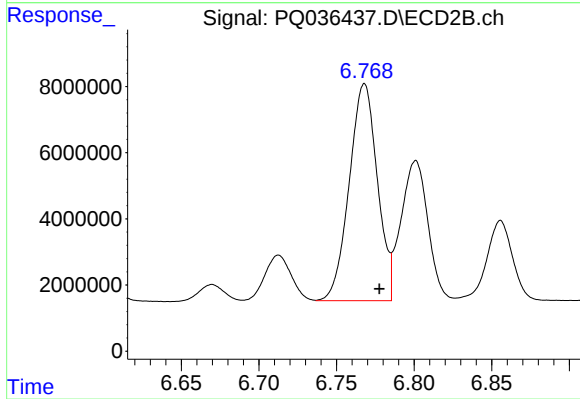
#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 1473385
Conc: 14.04 ng/ml



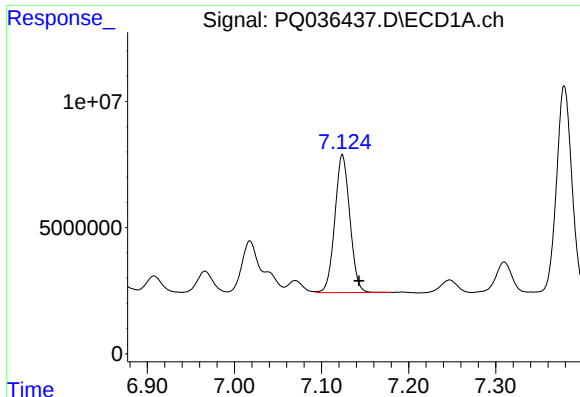
#30 AR-1254-5

R.T.: 7.698 min
Delta R.T.: 0.012 min
Response: 13379948
Conc: 65.33 ng/ml



#30 AR-1254-5

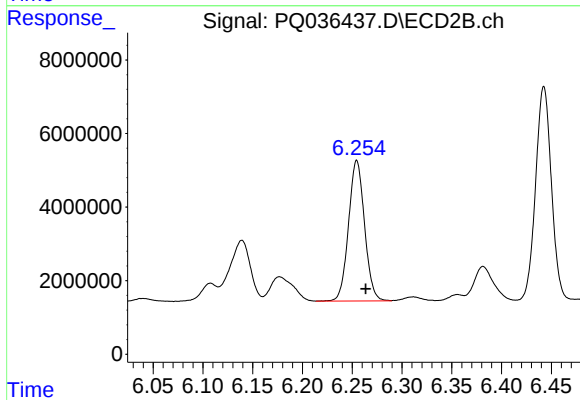
R.T.: 6.768 min
Delta R.T.: -0.010 min
Response: 82734939
Conc: 569.60 ng/ml



#31 AR-1260-1

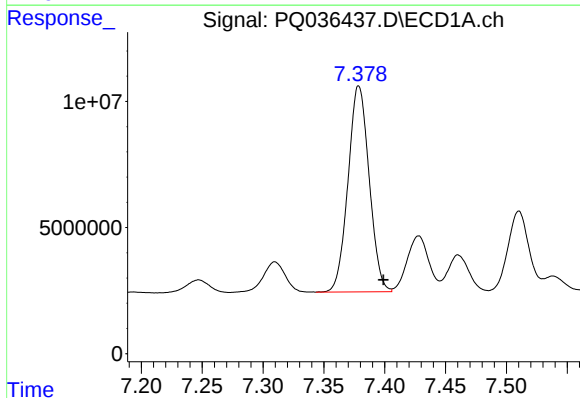
R.T.: 7.124 min
Delta R.T.: -0.019 min
Response: 65356664
Conc: 343.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



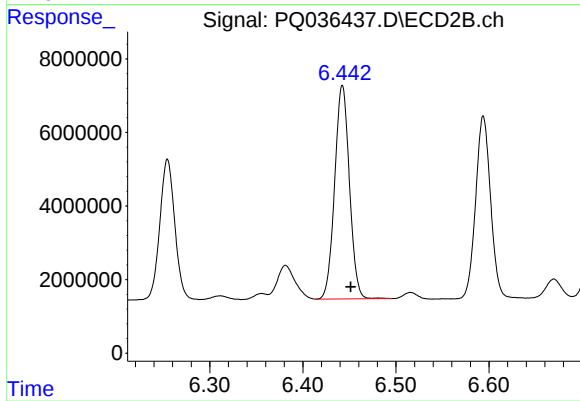
#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 42733584
Conc: 358.88 ng/ml



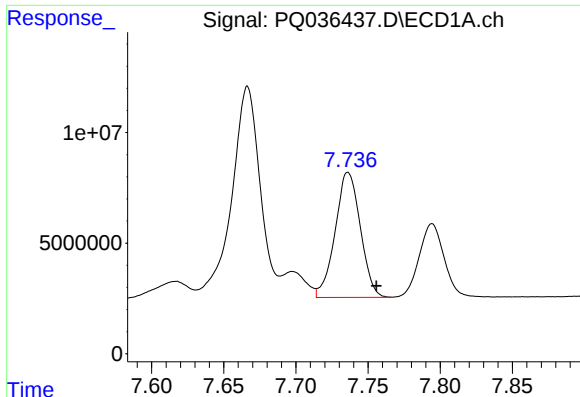
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.020 min
Response: 98680005
Conc: 430.00 ng/ml



#32 AR-1260-2

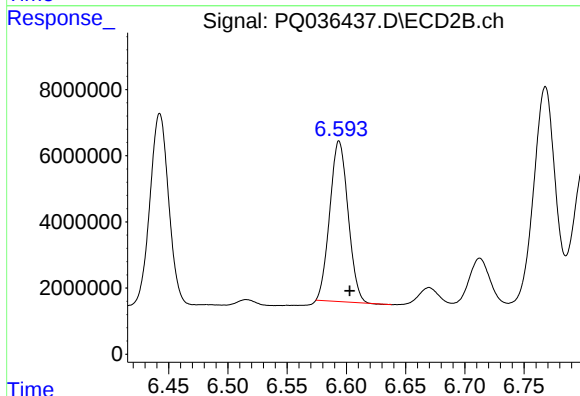
R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 63982398
Conc: 445.66 ng/ml



#33 AR-1260-3

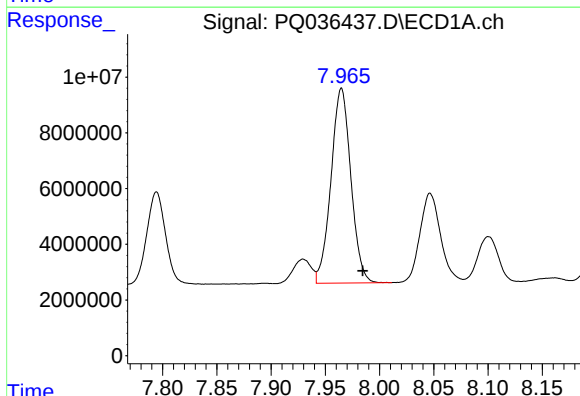
R.T.: 7.736 min
Delta R.T.: -0.020 min
Response: 68913725
Conc: 489.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



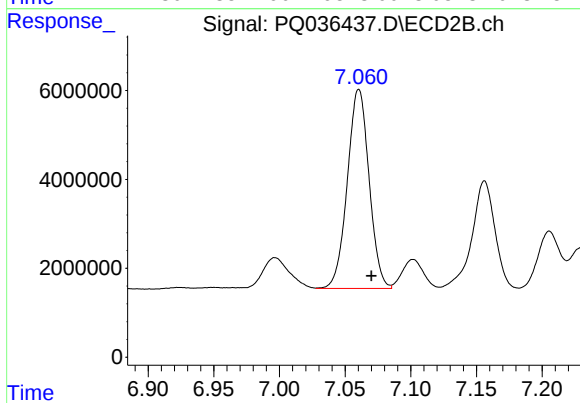
#33 AR-1260-3

R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 52175192
Conc: 395.15 ng/ml



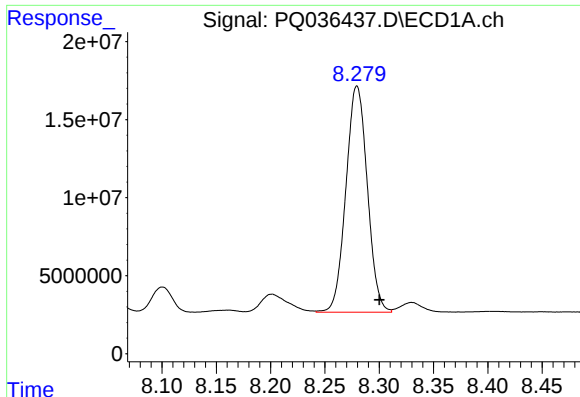
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.020 min
Response: 89238951
Conc: 517.56 ng/ml



#34 AR-1260-4

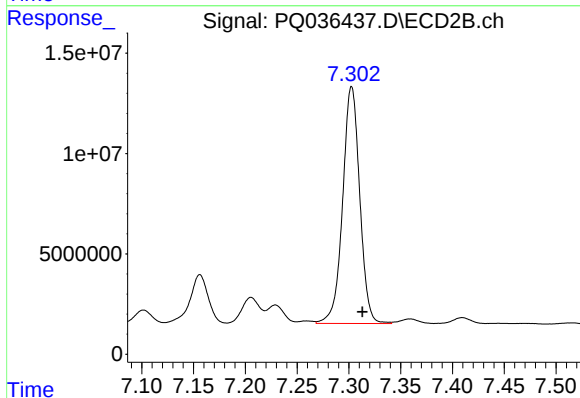
R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 51673673
Conc: 574.85 ng/ml



#35 AR-1260-5

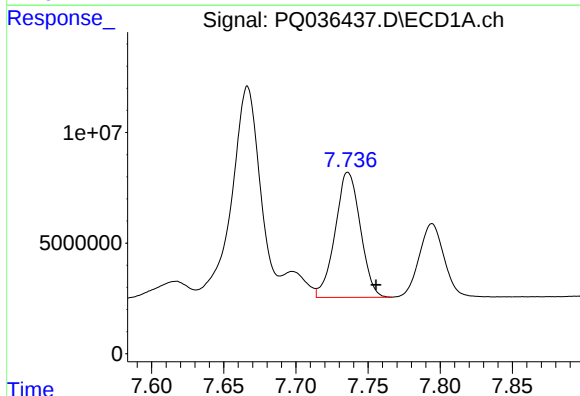
R.T.: 8.279 min
Delta R.T.: -0.021 min
Response: 198858188
Conc: 592.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



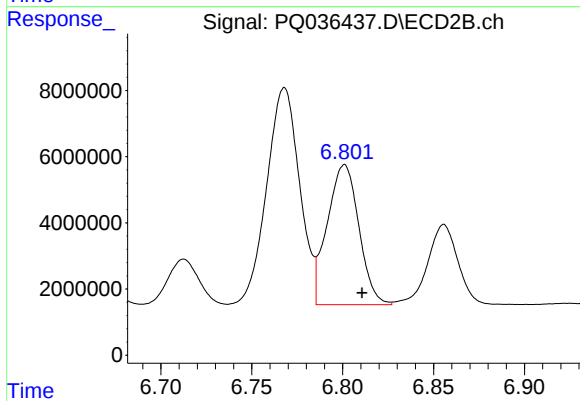
#35 AR-1260-5

R.T.: 7.303 min
Delta R.T.: -0.010 min
Response: 135626853
Conc: 613.88 ng/ml



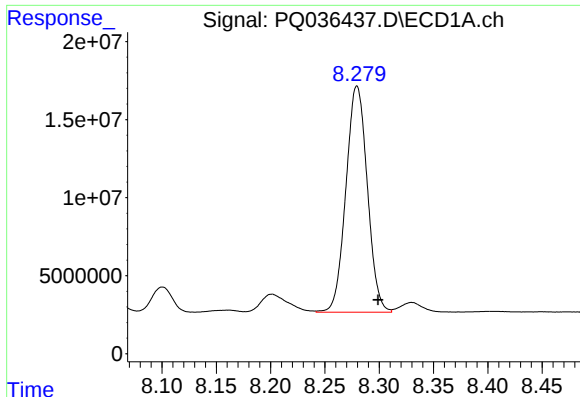
#36 AR-1262-1

R.T.: 7.736 min
Delta R.T.: -0.019 min
Response: 68913725
Conc: 294.07 ng/ml



#36 AR-1262-1

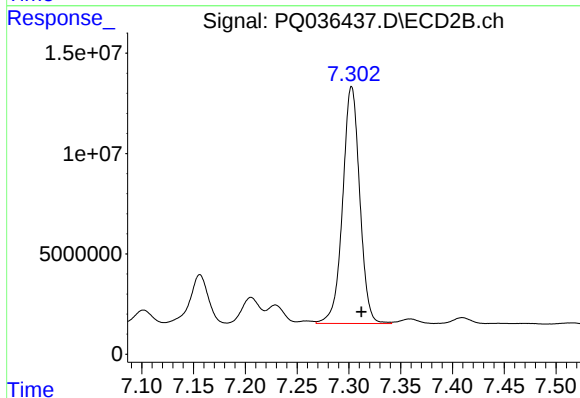
R.T.: 6.801 min
Delta R.T.: -0.010 min
Response: 51267806
Conc: 332.56 ng/ml



#37 AR-1262-2

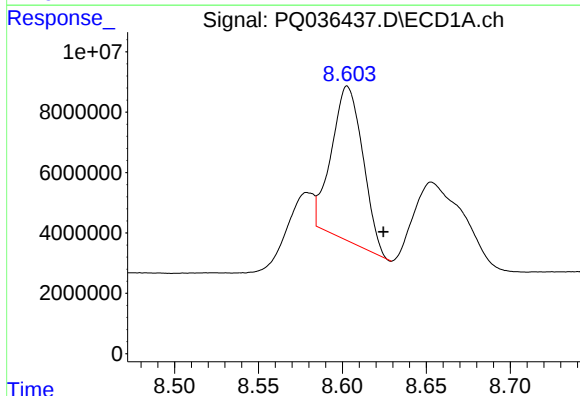
R.T.: 8.279 min
Delta R.T.: -0.020 min
Response: 198858188
Conc: 463.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



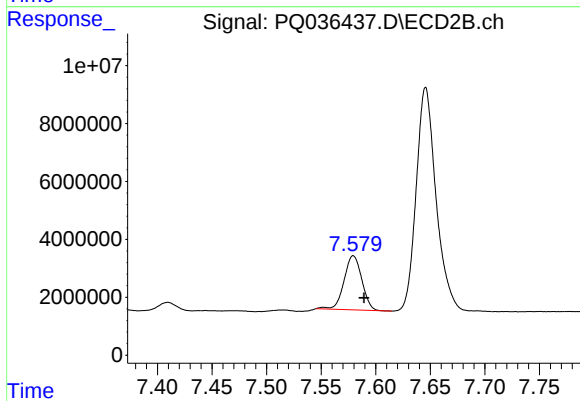
#37 AR-1262-2

R.T.: 7.303 min
Delta R.T.: -0.010 min
Response: 135626853
Conc: 487.19 ng/ml



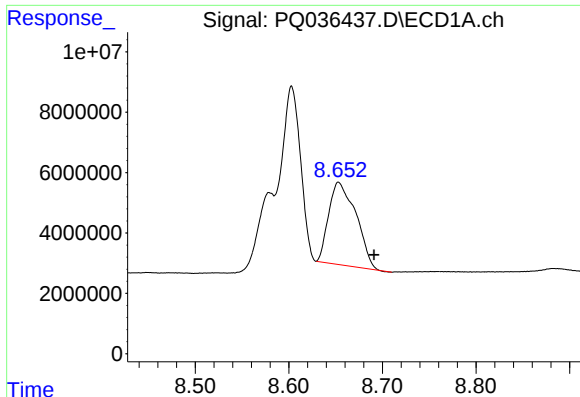
#38 AR-1262-3

R.T.: 8.603 min
Delta R.T.: -0.021 min
Response: 66602655
Conc: 715.69 ng/ml



#38 AR-1262-3

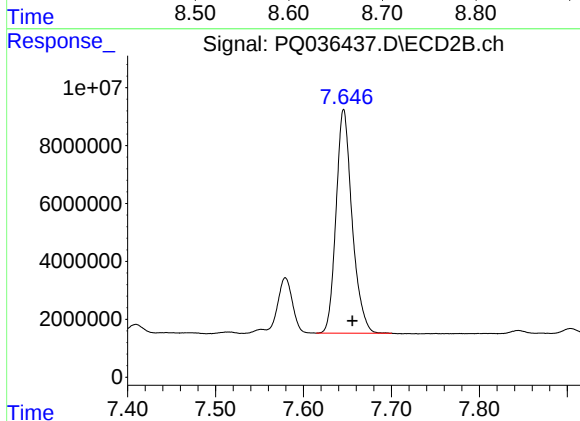
R.T.: 7.579 min
Delta R.T.: -0.010 min
Response: 21223871
Conc: 204.74 ng/ml



#39 AR-1262-4

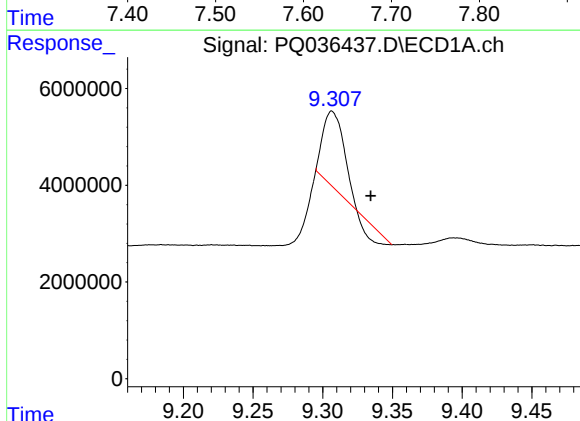
R.T.: 8.653 min
Delta R.T.: -0.038 min
Response: 55453729
Conc: 267.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



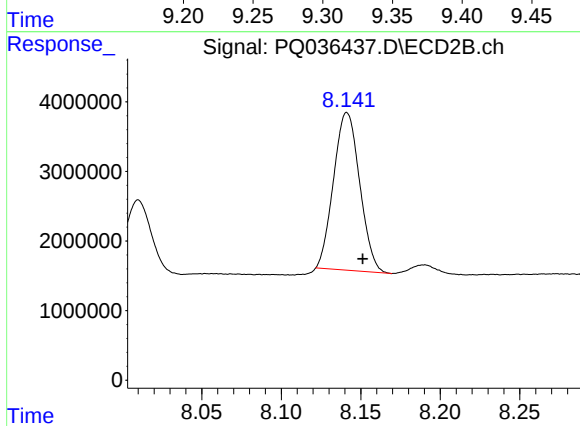
#39 AR-1262-4

R.T.: 7.646 min
Delta R.T.: -0.010 min
Response: 97841769
Conc: 491.61 ng/ml



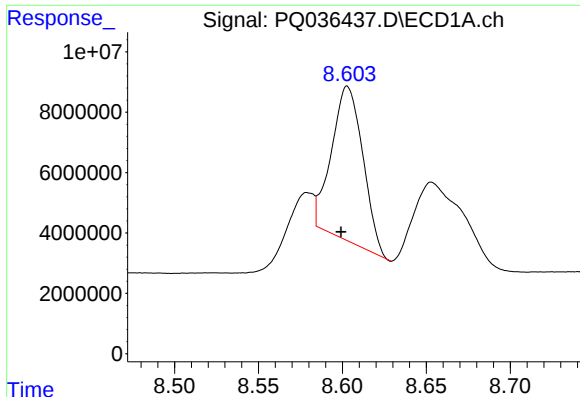
#40 AR-1262-5

R.T.: 9.307 min
Delta R.T.: -0.028 min
Response: 13621025
Conc: 93.76 ng/ml



#40 AR-1262-5

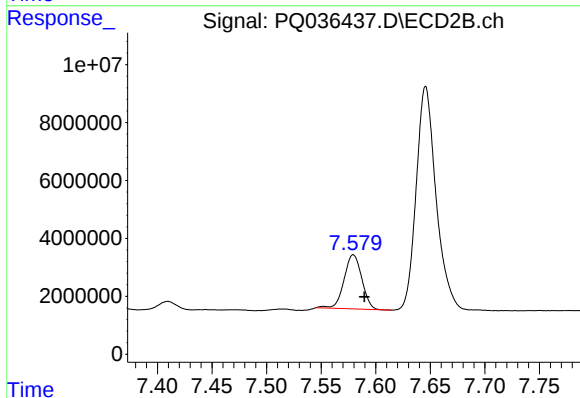
R.T.: 8.141 min
Delta R.T.: -0.010 min
Response: 25962309
Conc: 295.26 ng/ml



#41 AR-1268-1

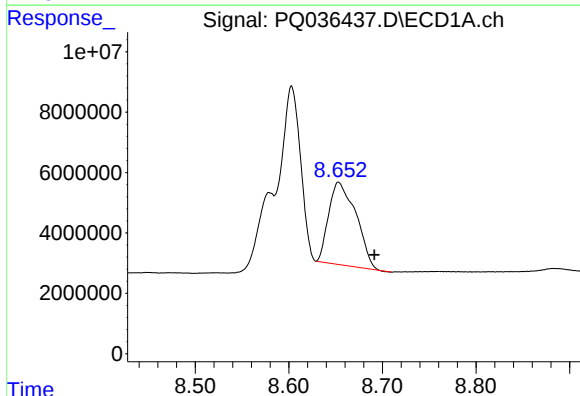
R.T.: 8.603 min
Delta R.T.: 0.004 min
Response: 66602655
Conc: 131.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



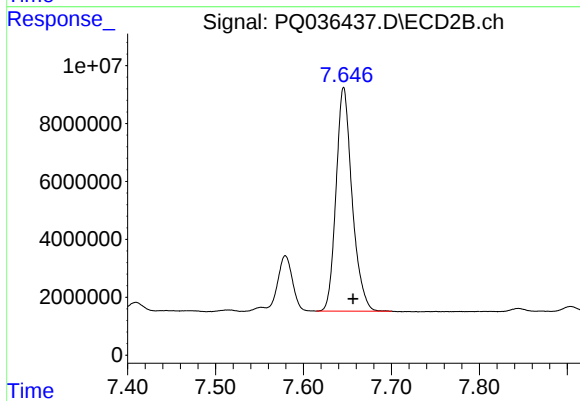
#41 AR-1268-1

R.T.: 7.579 min
Delta R.T.: -0.010 min
Response: 21223871
Conc: 66.81 ng/ml



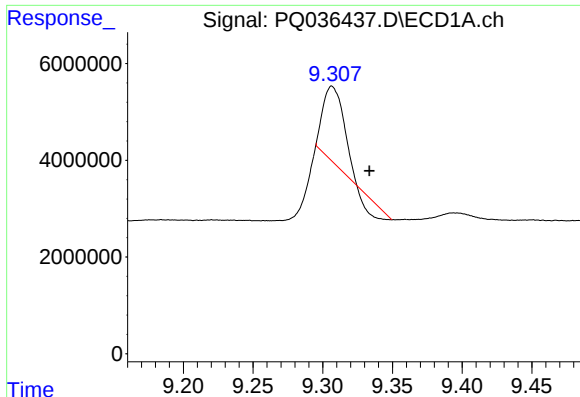
#42 AR-1268-2

R.T.: 8.653 min
Delta R.T.: -0.038 min
Response: 55453729
Conc: 115.96 ng/ml



#42 AR-1268-2

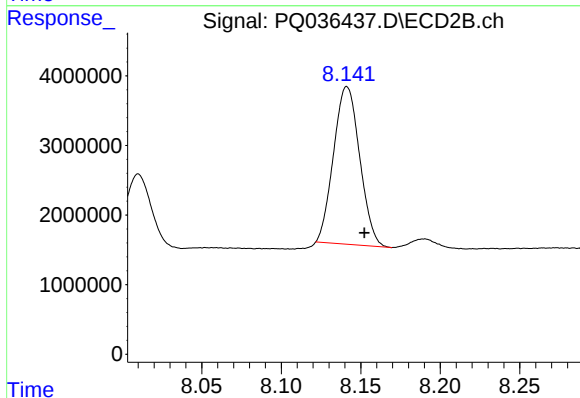
R.T.: 7.646 min
Delta R.T.: -0.011 min
Response: 97841769
Conc: 339.78 ng/ml



#44 AR-1268-4

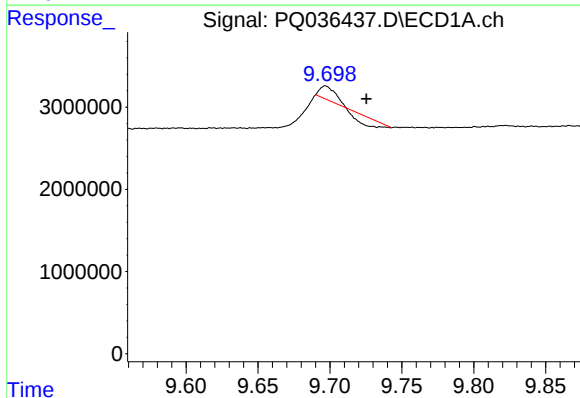
R.T.: 9.307 min
Delta R.T.: -0.027 min
Response: 13621025
Conc: 82.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



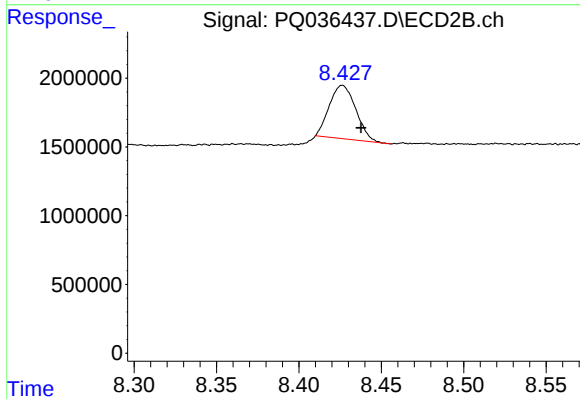
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.011 min
Response: 25962309
Conc: 261.12 ng/ml



#45 AR-1268-5

R.T.: 9.697 min
Delta R.T.: -0.028 min
Response: 76034
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 8.426 min
Delta R.T.: -0.011 min
Response: 4338487
Conc: 5.77 ng/ml