

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 17:57
 Operator : SM\SJ
 Sample : J6040-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

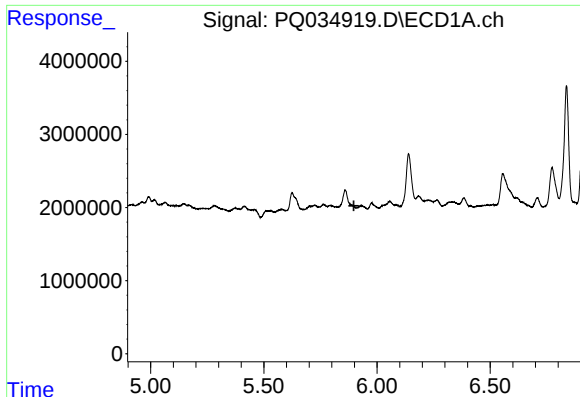
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:36:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.531	3.820	49436457	35263870	17.948	20.805
2)	SA Decachlor...	10.311	8.836	77853408	43275967	28.259	22.204
Target Compounds							
6)	L1 AR-1016-4	0.000	5.211	0	2181631	N.D.	55.675 #
7)	L1 AR-1016-5	6.182	0.000	1170851	0	17.022	N.D. #
8)	L2 AR-1221-1	0.000	3.997	0	992964	N.D.	50.449 #
14)	L3 AR-1232-4	0.000	5.211	0	2181631	N.D.	125.546 #
19)	L4 AR-1242-4	0.000	5.211	0	2181631	N.D.	56.499 #
20)	L4 AR-1242-5	0.000	5.705	0	8947616	N.D.	180.040 #
22)	L5 AR-1248-2	0.000	5.211	0	2181631	N.D.	39.572 #
23)	L5 AR-1248-3	6.182	5.211	1170851	2181631	12.132	38.738 #
24)	L5 AR-1248-4	6.554	0.000	7877701	0	71.822	N.D. #
25)	L5 AR-1248-5	0.000	5.705	0	8947616	N.D.	125.375 #
26)	L6 AR-1254-1	6.554	5.705	7877701	8947616	70.415	81.860
27)	L6 AR-1254-2	6.774	5.851	8959701	3275289	50.642	34.266 #
28)	L6 AR-1254-3	7.151	6.268	15613202	22478410	80.562	139.021 #
29)	L6 AR-1254-4	7.422	6.481	3274892	1430910	23.072	13.825 #
30)	L6 AR-1254-5	7.844	6.896	29284556	21505707	194.554	151.574
31)	L7 AR-1260-1	7.302	6.382	19581618	14487664	141.063	135.123
32)	L7 AR-1260-2	7.556	6.569	54988987	14532236	321.641	108.209 #
33)	L7 AR-1260-3	7.916	6.723	16983501	14724562	159.359	119.941
34)	L7 AR-1260-4	8.146	7.192	20549325	12201738	155.152	141.469
35)	L7 AR-1260-5	8.473	7.433	35786075	27106083	131.894	123.310
36)	L8 AR-1262-1	7.916	6.931	16983501	13664909	89.747	91.838
37)	L8 AR-1262-2	8.473	7.433	35786075	27106083	101.869	98.450
38)	L8 AR-1262-3	8.809	7.713	23044886	6667975	100.294	61.662 #
39)	L8 AR-1262-4	8.865	7.779	13245461	18550073	77.712	92.614
40)	L8 AR-1262-5	9.554	8.281	8714274	5628520	71.457	61.812
41)	L9 AR-1268-1	8.809	7.713	23044886	6667975	53.480	20.022 #
42)	L9 AR-1268-2	8.865	7.779	13245461	18550073	34.123	62.111 #
44)	L9 AR-1268-4	9.554	8.281	8714274	5628520	63.095	52.920
45)	L9 AR-1268-5	9.976	8.578	4166457	2522985	3.780	3.172

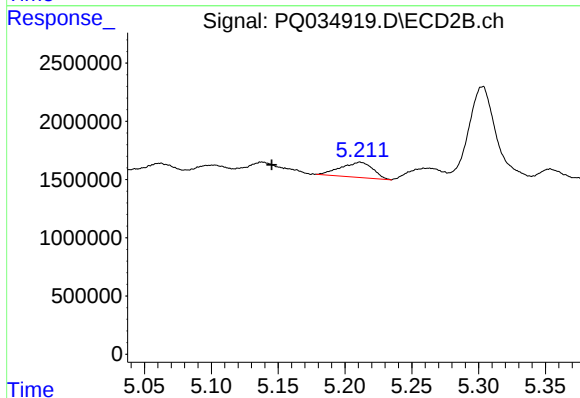
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#6 AR-1016-4

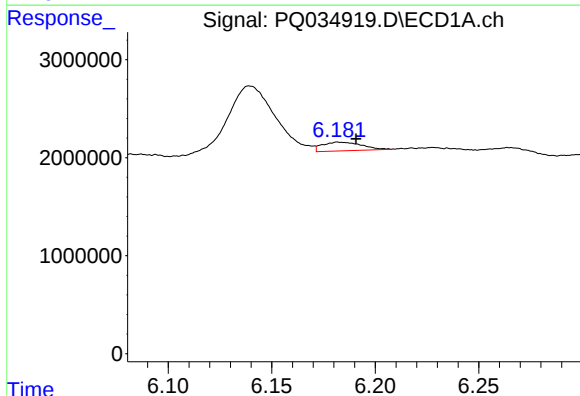
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



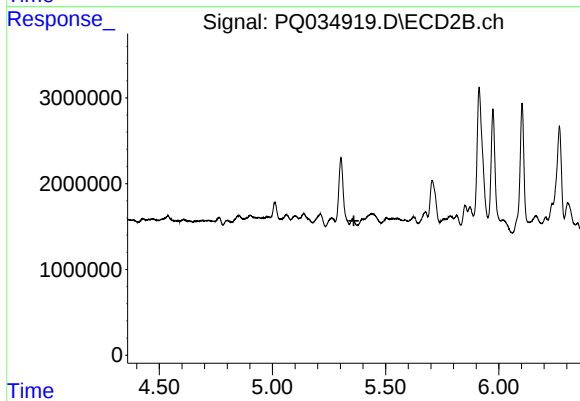
#6 AR-1016-4

R.T.: 5.211 min
Delta R.T.: 0.066 min
Response: 2181631
Conc: 55.67 ng/ml



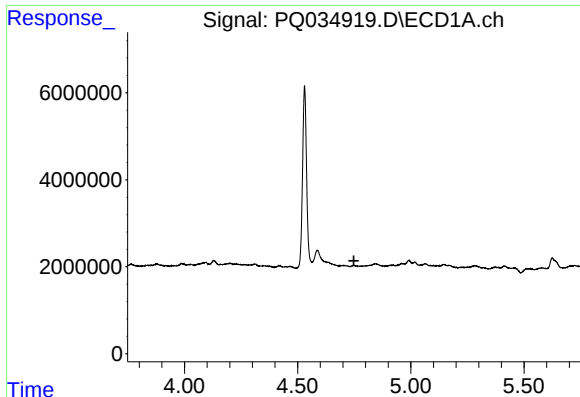
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.009 min
Response: 1170851
Conc: 17.02 ng/ml



#7 AR-1016-5

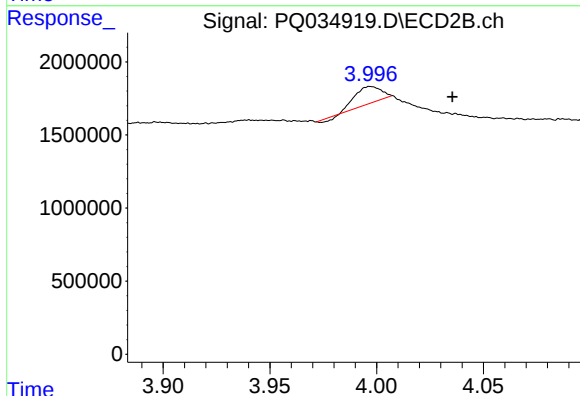
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#8 AR-1221-1

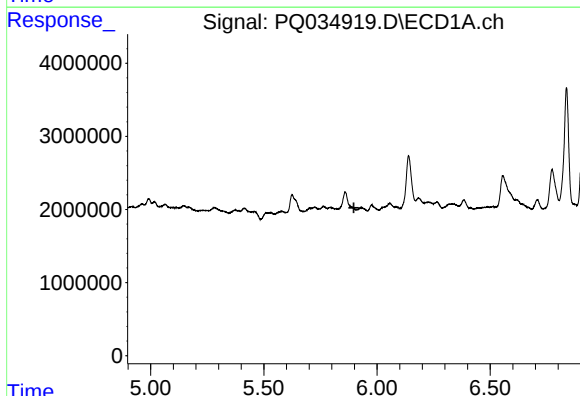
R.T.: 0.000 min
Exp R.T. : 4.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



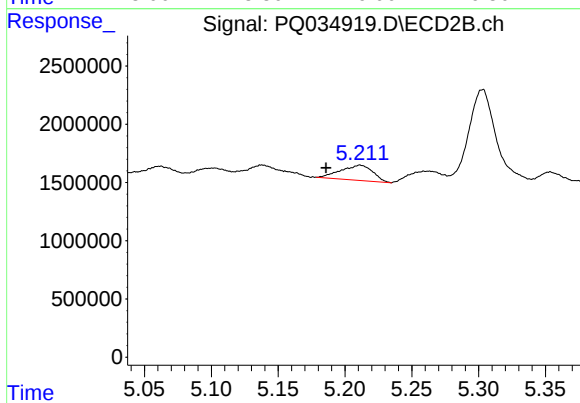
#8 AR-1221-1

R.T.: 3.997 min
Delta R.T.: -0.039 min
Response: 992964
Conc: 50.45 ng/ml



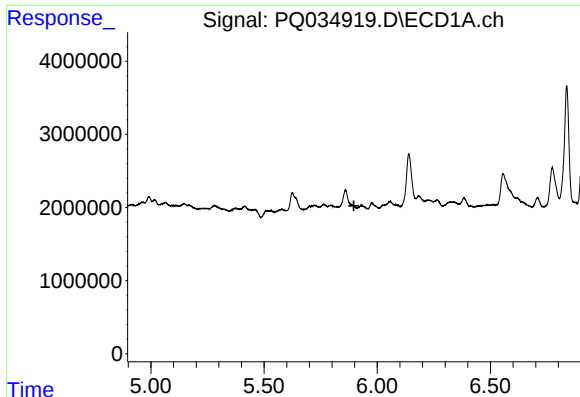
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

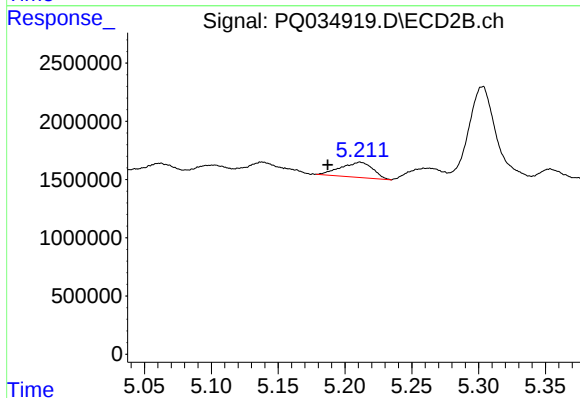
R.T.: 5.211 min
Delta R.T.: 0.025 min
Response: 2181631
Conc: 125.55 ng/ml



#19 AR-1242-4

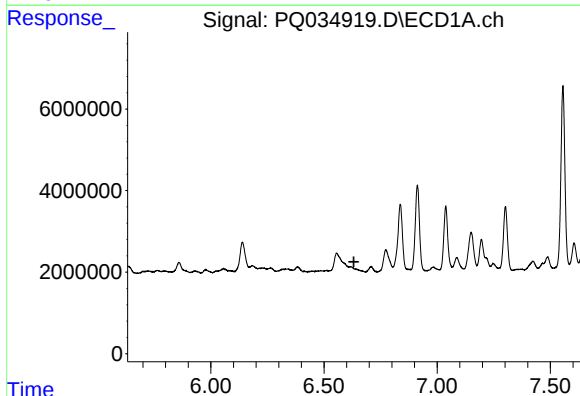
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



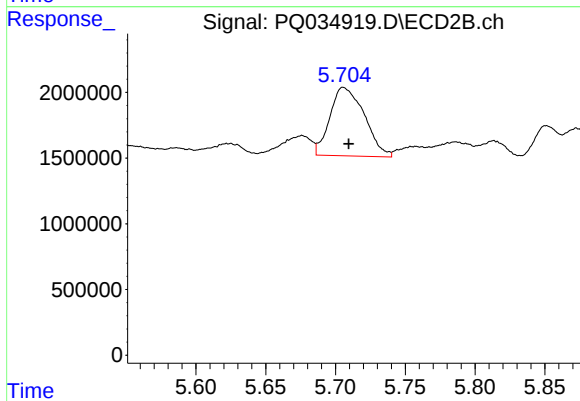
#19 AR-1242-4

R.T.: 5.211 min
Delta R.T.: 0.024 min
Response: 2181631
Conc: 56.50 ng/ml



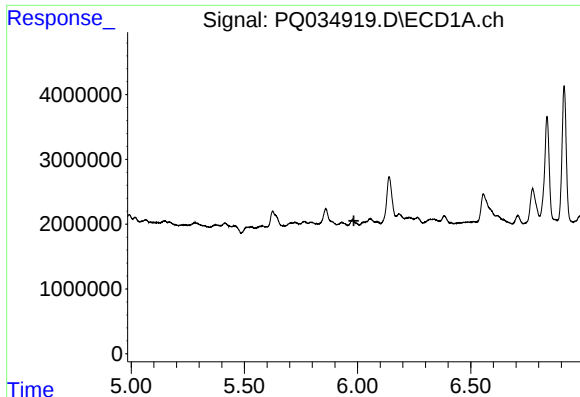
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#20 AR-1242-5

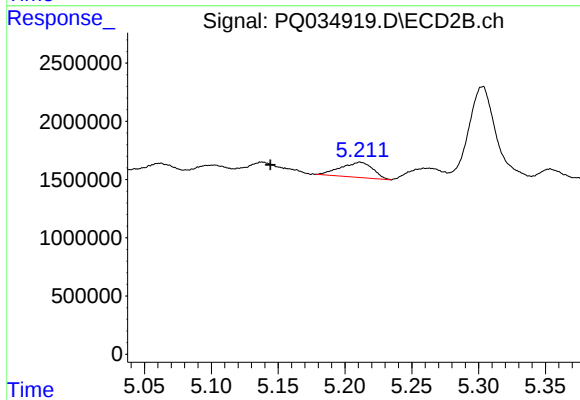
R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 8947616
Conc: 180.04 ng/ml



#22 AR-1248-2

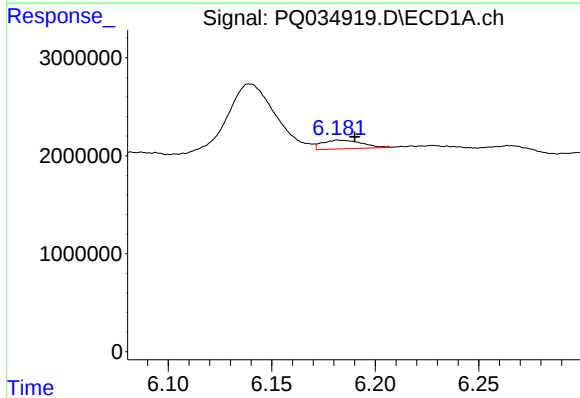
R.T.: 0.000 min
Exp R.T.: 5.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



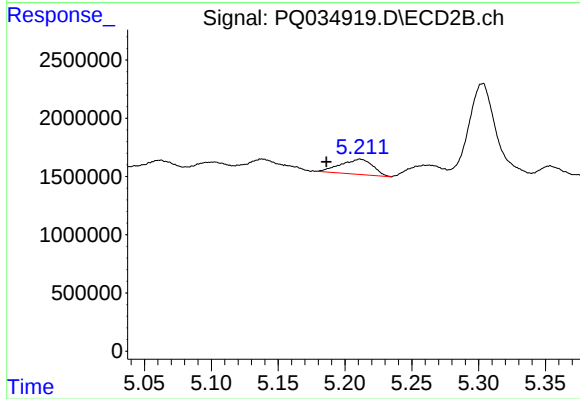
#22 AR-1248-2

R.T.: 5.211 min
Delta R.T.: 0.067 min
Response: 2181631
Conc: 39.57 ng/ml



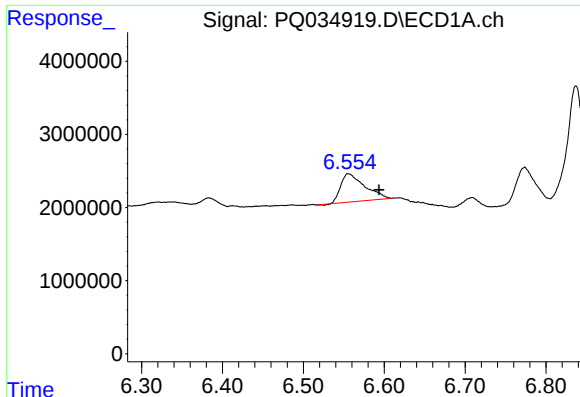
#23 AR-1248-3

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 1170851
Conc: 12.13 ng/ml



#23 AR-1248-3

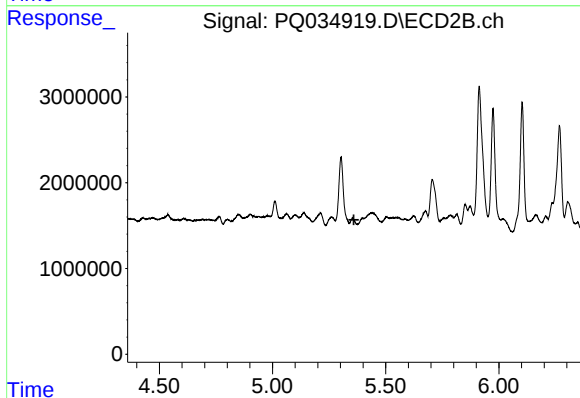
R.T.: 5.211 min
Delta R.T.: 0.025 min
Response: 2181631
Conc: 38.74 ng/ml



#24 AR-1248-4

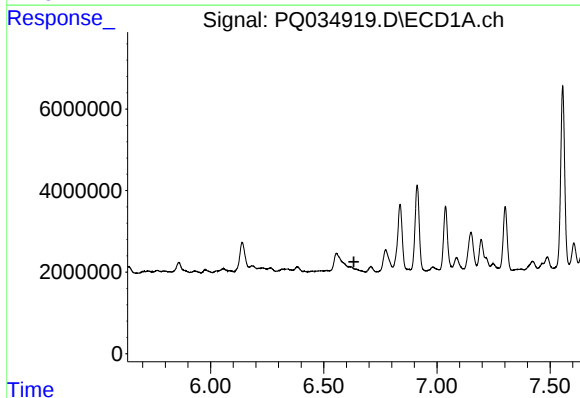
R.T.: 6.554 min
Delta R.T.: -0.039 min
Response: 7877701
Conc: 71.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



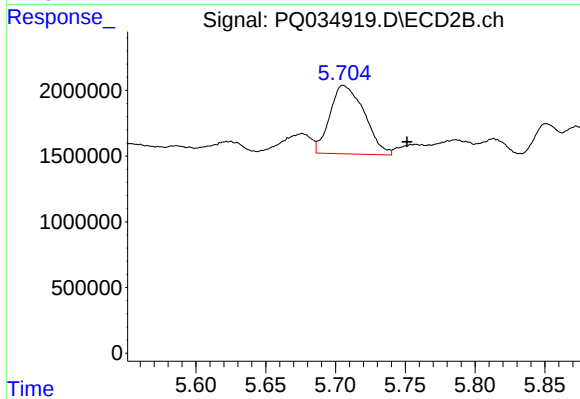
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



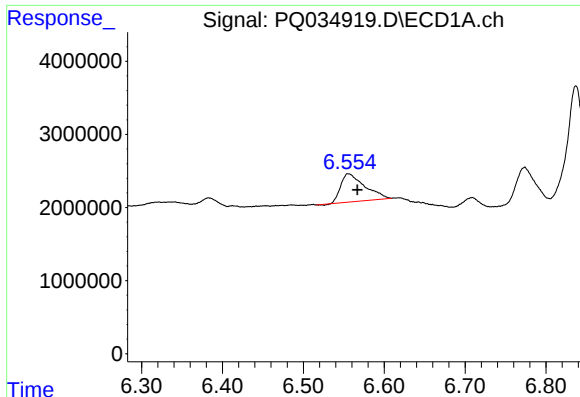
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#25 AR-1248-5

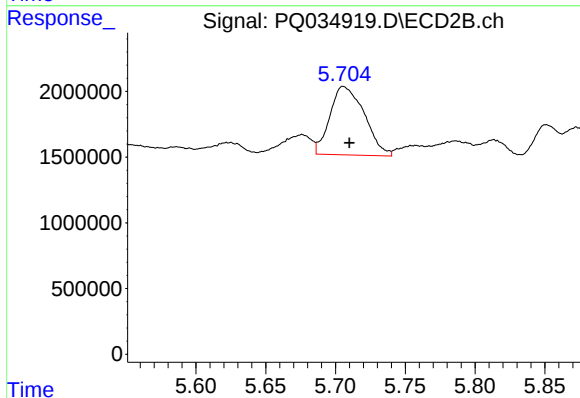
R.T.: 5.705 min
Delta R.T.: -0.046 min
Response: 8947616
Conc: 125.37 ng/ml



#26 AR-1254-1

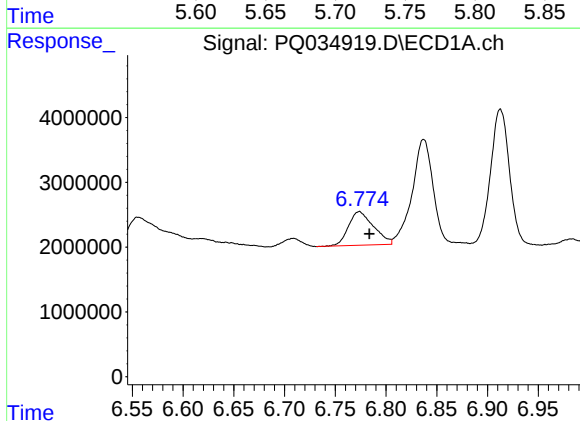
R.T.: 6.554 min
Delta R.T.: -0.013 min
Response: 7877701
Conc: 70.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



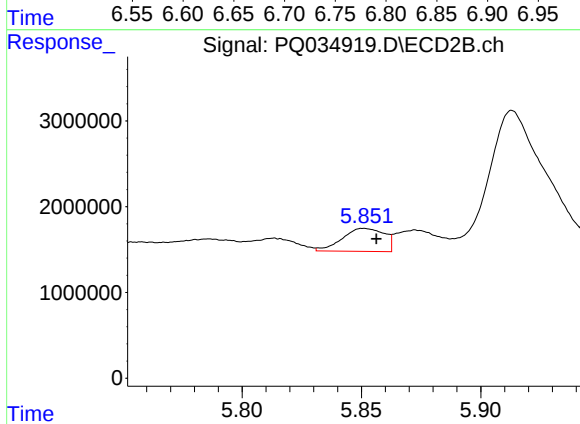
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 8947616
Conc: 81.86 ng/ml



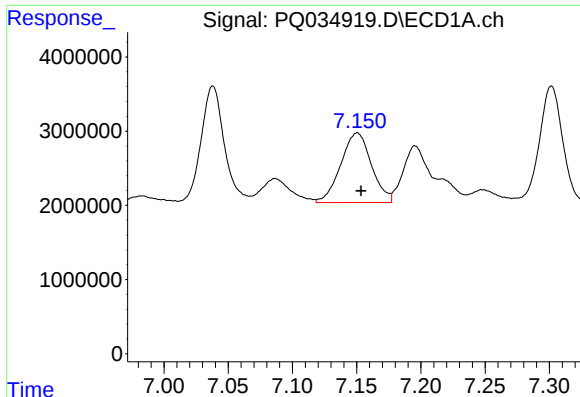
#27 AR-1254-2

R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 8959701
Conc: 50.64 ng/ml



#27 AR-1254-2

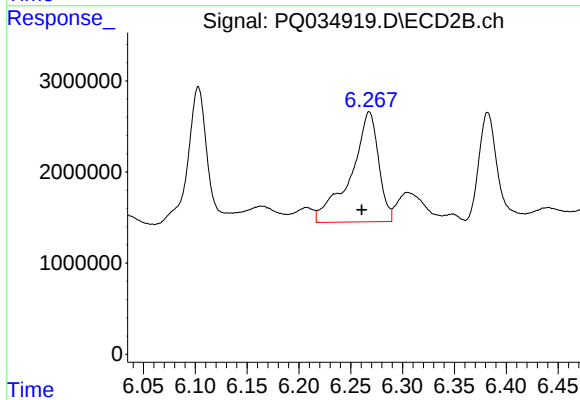
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 3275289
Conc: 34.27 ng/ml



#28 AR-1254-3

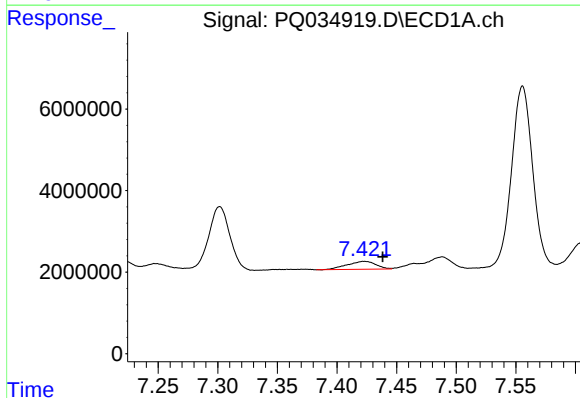
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 15613202
Conc: 80.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



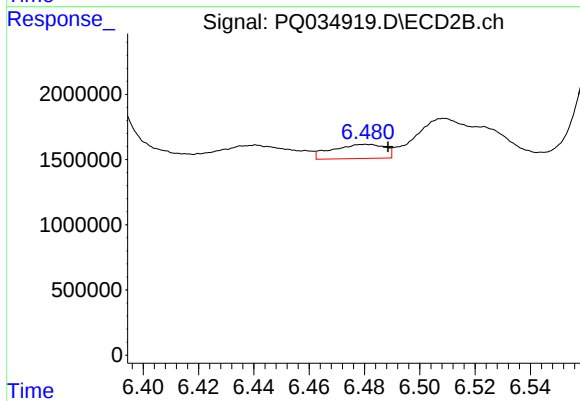
#28 AR-1254-3

R.T.: 6.268 min
Delta R.T.: 0.007 min
Response: 22478410
Conc: 139.02 ng/ml



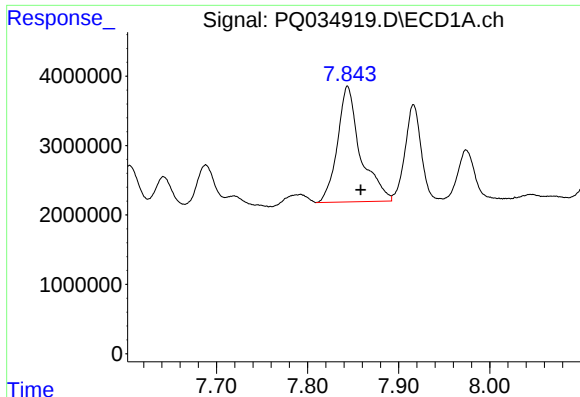
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: -0.017 min
Response: 3274892
Conc: 23.07 ng/ml



#29 AR-1254-4

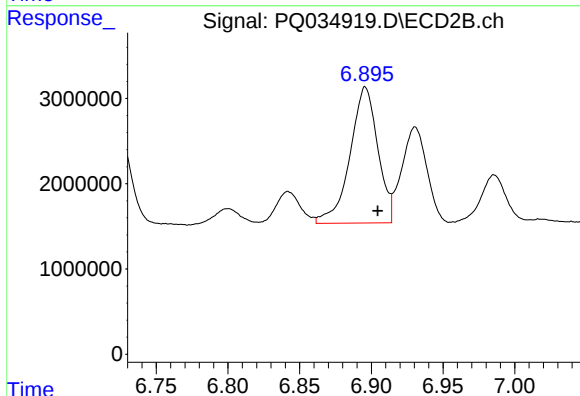
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 1430910
Conc: 13.83 ng/ml



#30 AR-1254-5

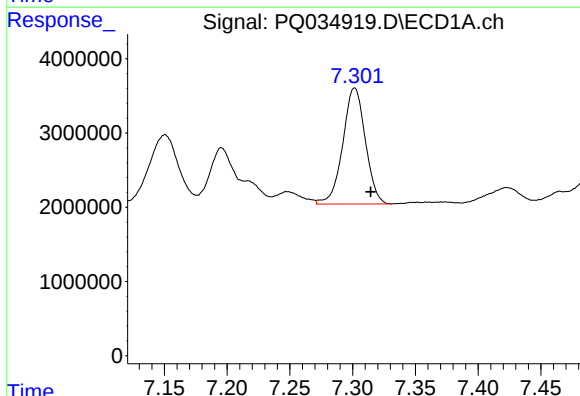
R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 29284556
Conc: 194.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



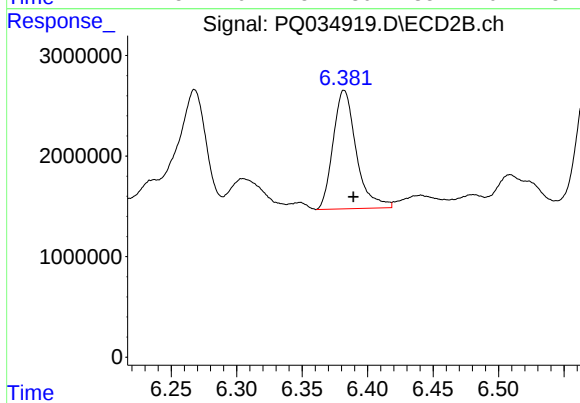
#30 AR-1254-5

R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 21505707
Conc: 151.57 ng/ml



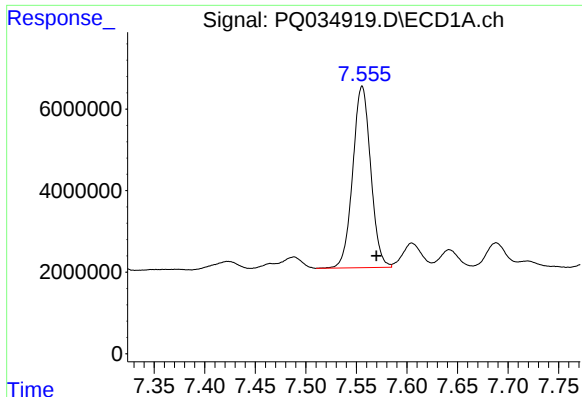
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 19581618
Conc: 141.06 ng/ml



#31 AR-1260-1

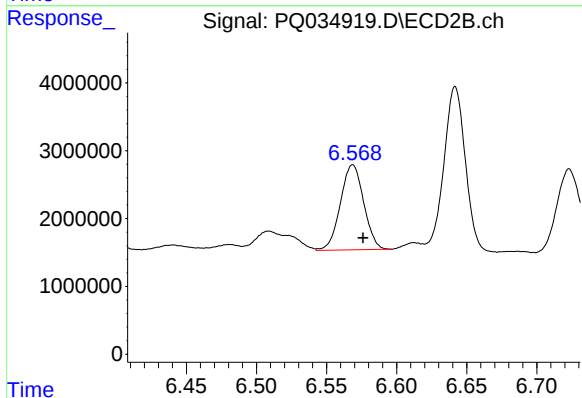
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 14487664
Conc: 135.12 ng/ml



#32 AR-1260-2

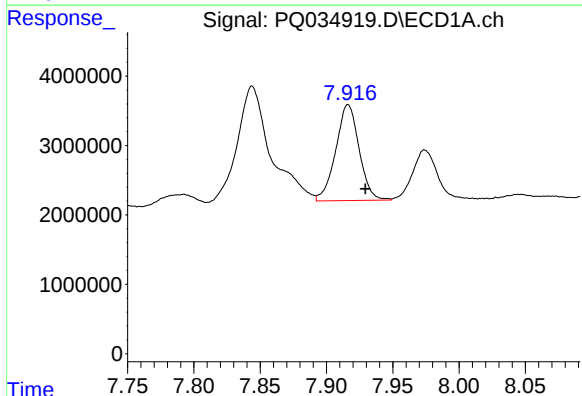
R.T.: 7.556 min
Delta R.T.: -0.014 min
Response: 54988987
Conc: 321.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



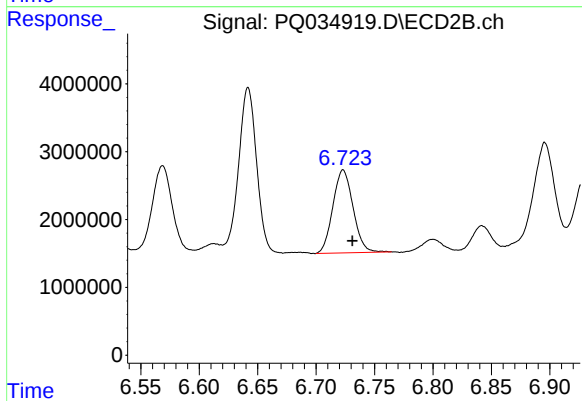
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 14532236
Conc: 108.21 ng/ml



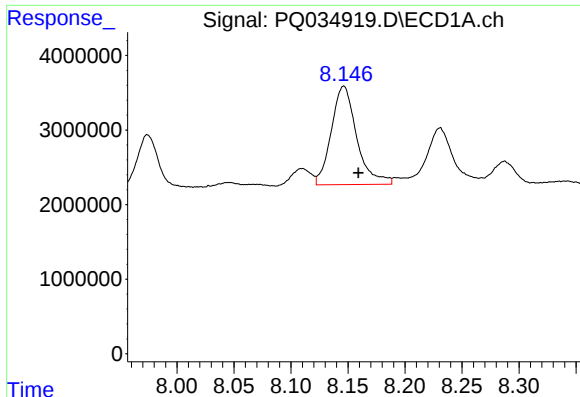
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 16983501
Conc: 159.36 ng/ml



#33 AR-1260-3

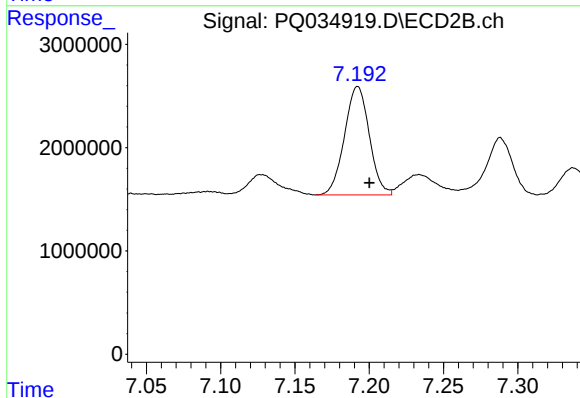
R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 14724562
Conc: 119.94 ng/ml



#34 AR-1260-4

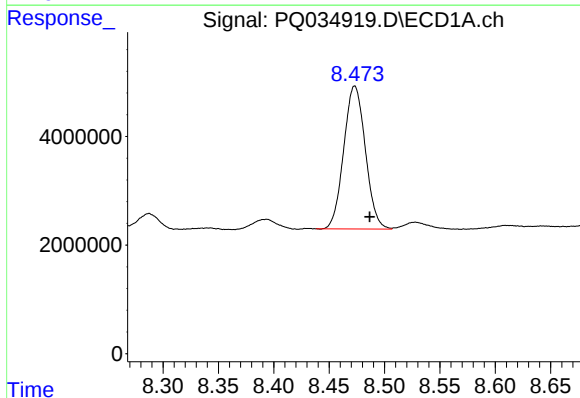
R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 20549325
Conc: 155.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



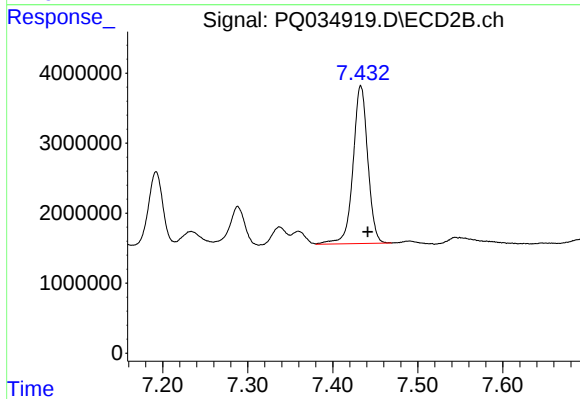
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 12201738
Conc: 141.47 ng/ml



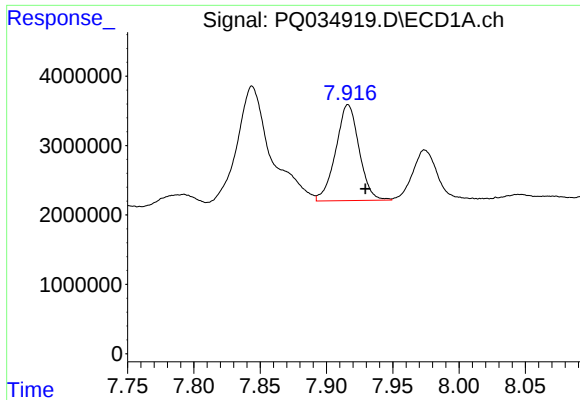
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 35786075
Conc: 131.89 ng/ml



#35 AR-1260-5

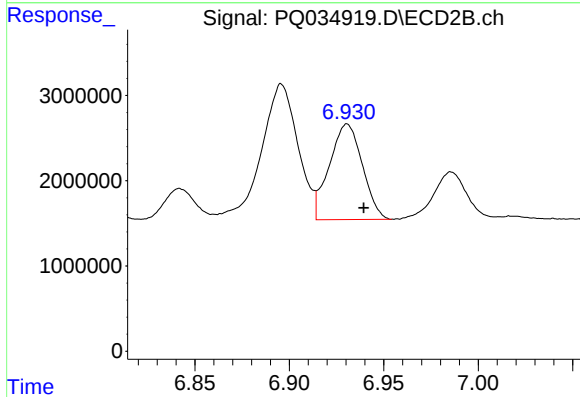
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 27106083
Conc: 123.31 ng/ml



#36 AR-1262-1

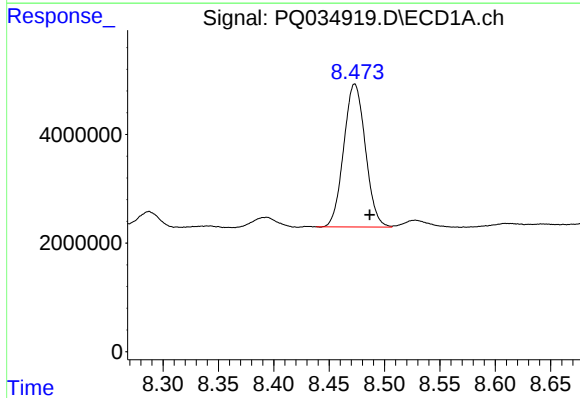
R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 16983501
Conc: 89.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



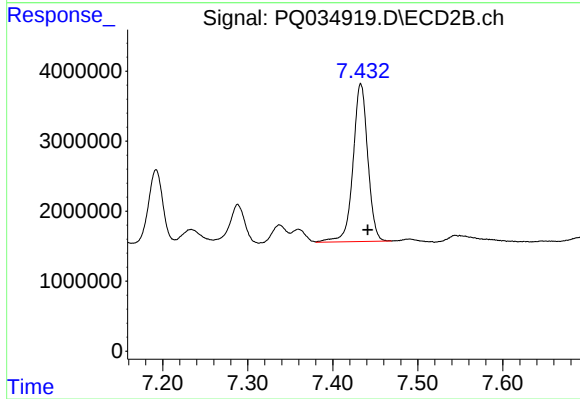
#36 AR-1262-1

R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 13664909
Conc: 91.84 ng/ml



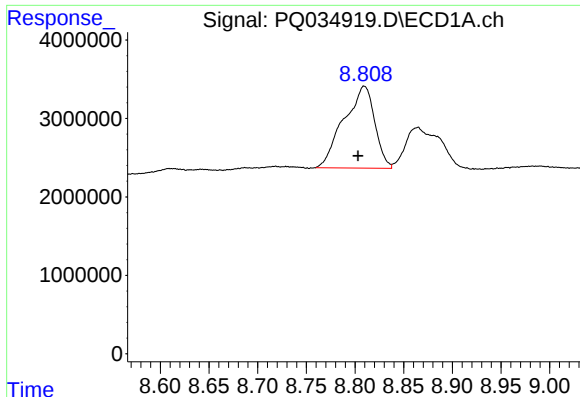
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 35786075
Conc: 101.87 ng/ml



#37 AR-1262-2

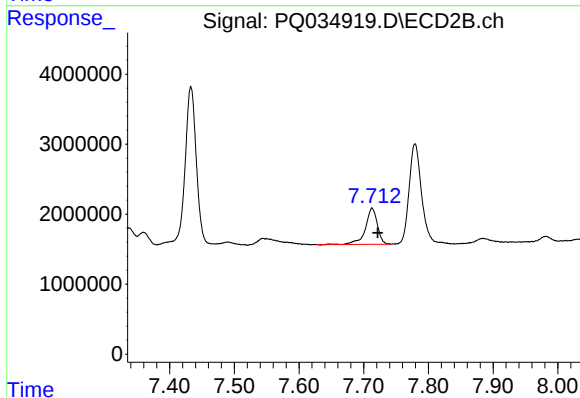
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 27106083
Conc: 98.45 ng/ml



#38 AR-1262-3

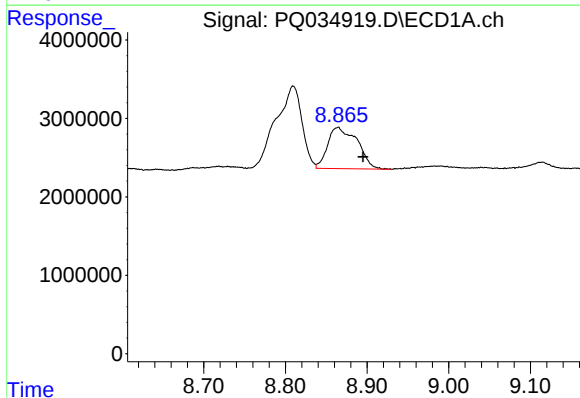
R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 23044886
Conc: 100.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



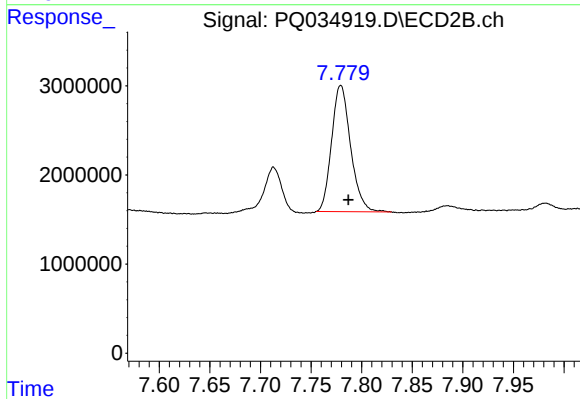
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 6667975
Conc: 61.66 ng/ml



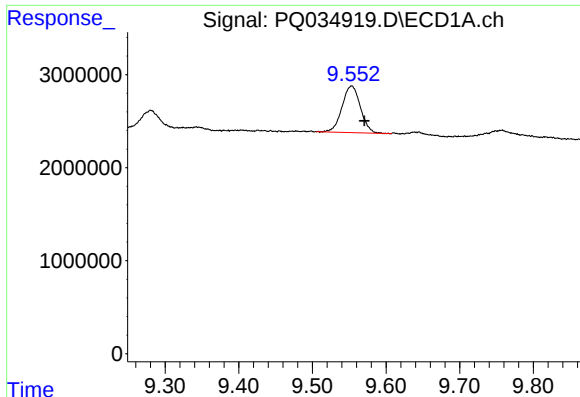
#39 AR-1262-4

R.T.: 8.865 min
Delta R.T.: -0.030 min
Response: 13245461
Conc: 77.71 ng/ml



#39 AR-1262-4

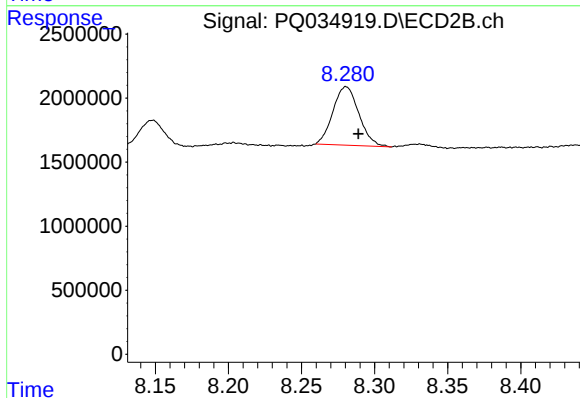
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 18550073
Conc: 92.61 ng/ml



#40 AR-1262-5

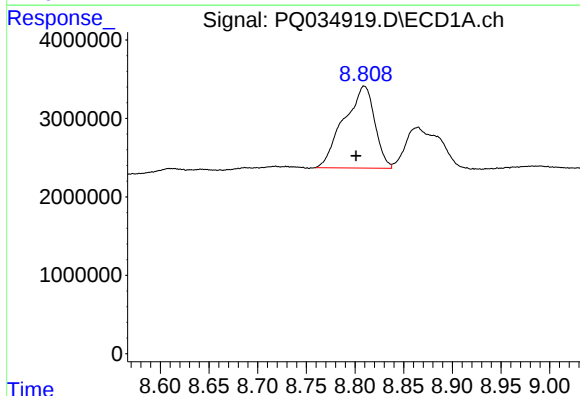
R.T.: 9.554 min
Delta R.T.: -0.017 min
Response: 8714274
Conc: 71.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



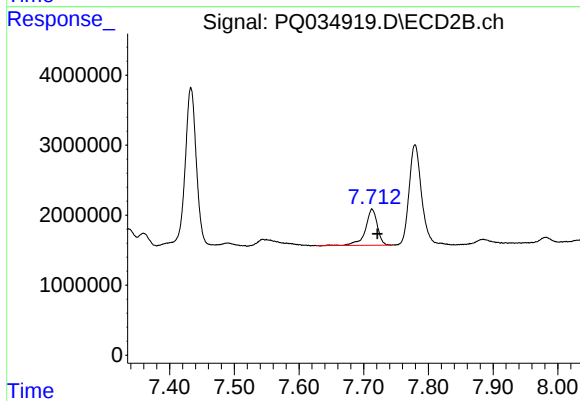
#40 AR-1262-5

R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 5628520
Conc: 61.81 ng/ml



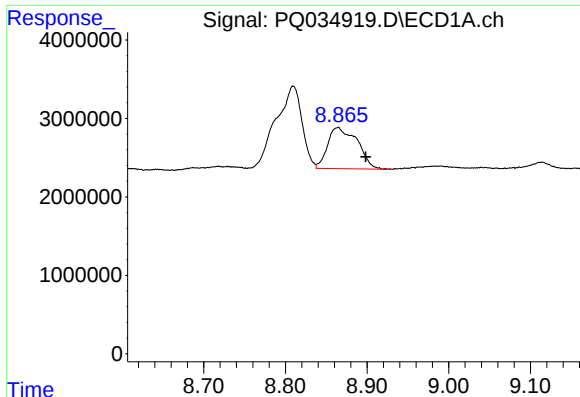
#41 AR-1268-1

R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 23044886
Conc: 53.48 ng/ml



#41 AR-1268-1

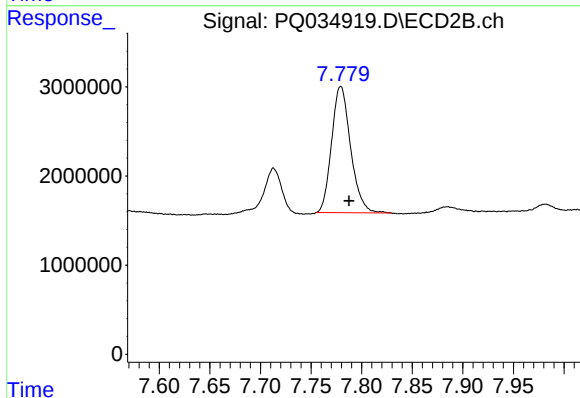
R.T.: 7.713 min
Delta R.T.: -0.008 min
Response: 6667975
Conc: 20.02 ng/ml



#42 AR-1268-2

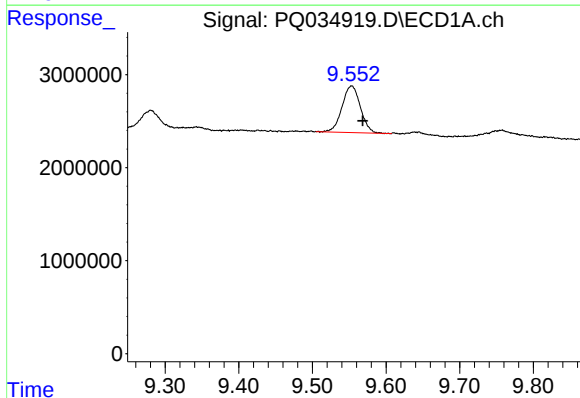
R.T.: 8.865 min
Delta R.T.: -0.034 min
Response: 13245461
Conc: 34.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



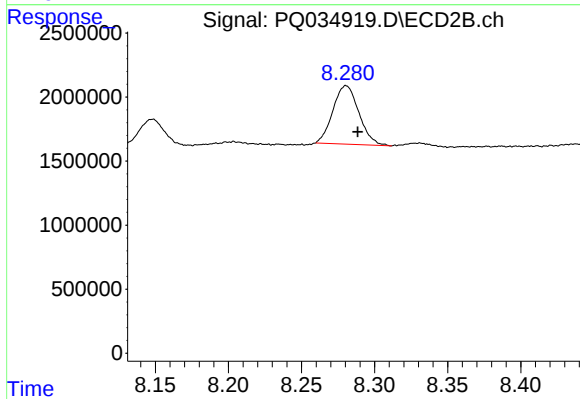
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 18550073
Conc: 62.11 ng/ml



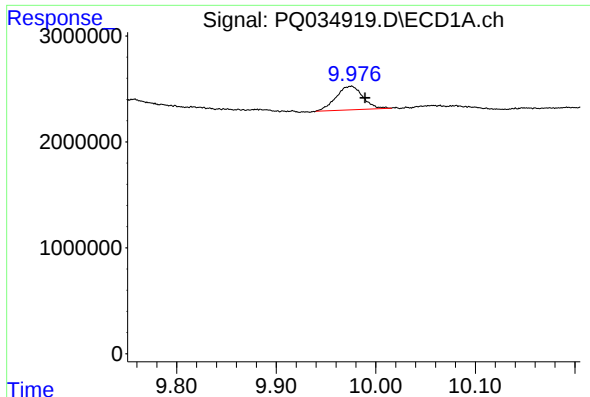
#44 AR-1268-4

R.T.: 9.554 min
Delta R.T.: -0.015 min
Response: 8714274
Conc: 63.09 ng/ml



#44 AR-1268-4

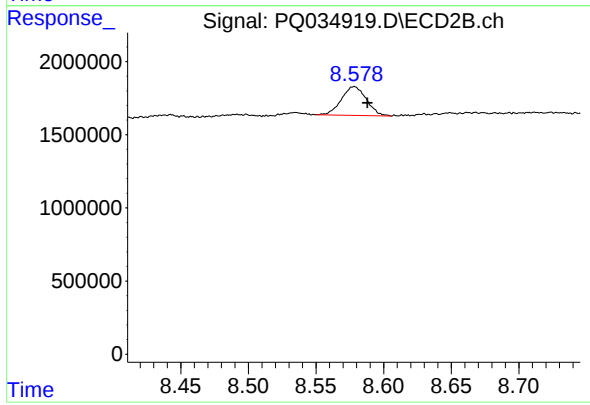
R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 5628520
Conc: 52.92 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: -0.013 min
Response: 4166457
Conc: 3.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.010 min
Response: 2522985
Conc: 3.17 ng/ml