

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 11:40
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:34:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.268	4.282	186.4E6	89778515	22.065	21.409
2) SA Decachlor...	11.520	9.646	232.3E6	118.2E6	22.555	21.942
Target Compounds						
9) L2 AR-1221-2	5.629	0.000	3297818	0	49.927	N.D. #
26) L6 AR-1254-1	7.517	0.000	3461568	0	11.329	N.D. #
27) L6 AR-1254-2	7.742	0.000	2156584	0	4.536	N.D. #
28) L6 AR-1254-3	8.126	7.021f	1299747	3907820	2.531	10.457 #
29) L6 AR-1254-4	8.421	0.000	1899380	0	4.712	N.D. #
30) L6 AR-1254-5	8.854	7.670	11611241	5657975	26.801	16.737 #
31) L7 AR-1260-1	8.294	7.140	10534093	6616360	26.082	25.134
32) L7 AR-1260-2	8.559	7.334	13032229	8770000	25.911	26.413
33) L7 AR-1260-3	8.927	7.494	17826296	7575744	44.629	25.037 #
34) L7 AR-1260-4	9.176	7.975	16398120	10157079	35.909	39.309
35) L7 AR-1260-5	9.526	8.220	32874797	19061262	33.142	29.191
36) L8 AR-1262-1	8.927	7.670	17826296	5657975	30.835	28.518
37) L8 AR-1262-2	9.526	8.220	32874797	19061262	29.947	26.137
38) L8 AR-1262-3	9.862	8.510	15242372	11316749	31.016	41.541 #
39) L8 AR-1262-4	9.964	8.573	18226557	17174047	31.213	33.097
40) L8 AR-1262-5	10.696	9.078	13933091	7321845	33.212	31.473
41) L9 AR-1268-1	9.862	8.510	15242372	11316749	10.677	12.716
42) L9 AR-1268-2	9.964	8.573	18226557	17174047	13.262	20.884 #
43) L9 AR-1268-3	10.214	8.785	4396077	1217446	3.740	1.799 #
44) L9 AR-1268-4	10.696	9.078	13933091	7321845	27.141	25.679
45) L9 AR-1268-5	11.149	9.381	7074027	3607590	1.825	1.684

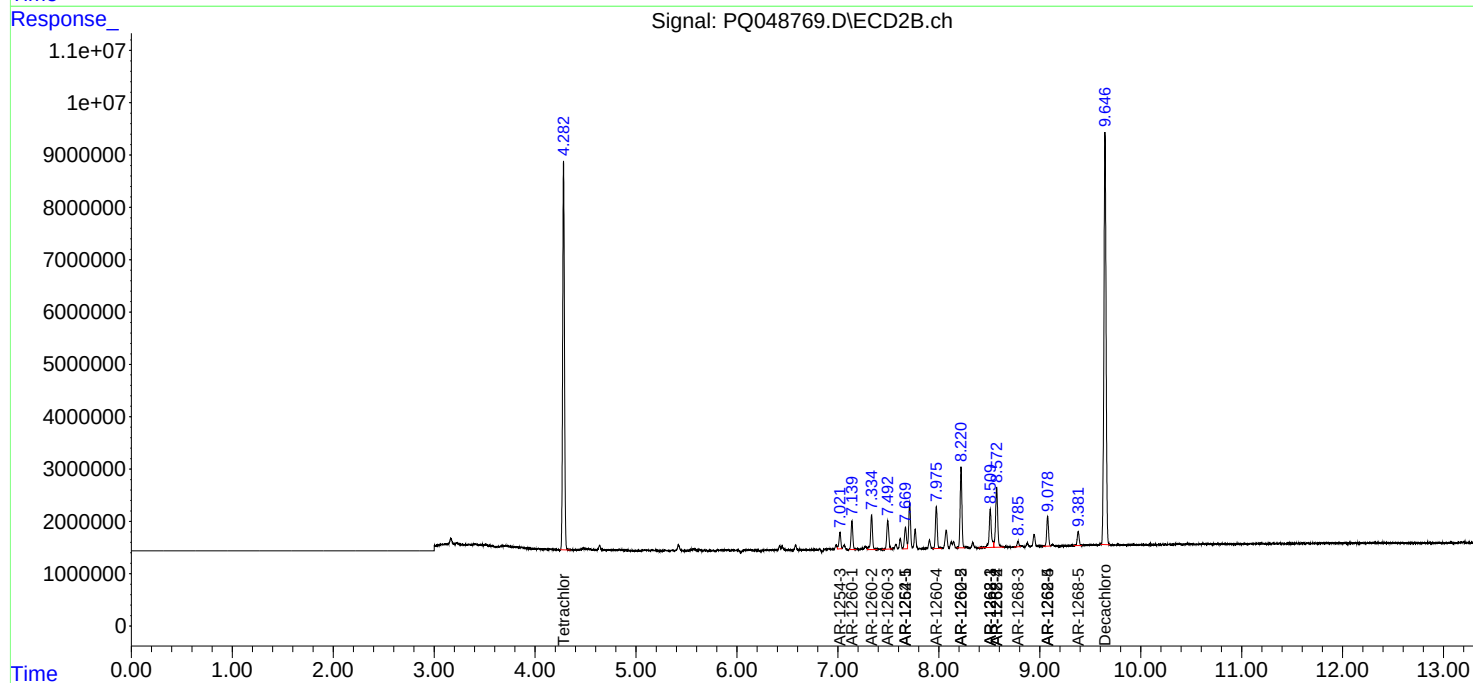
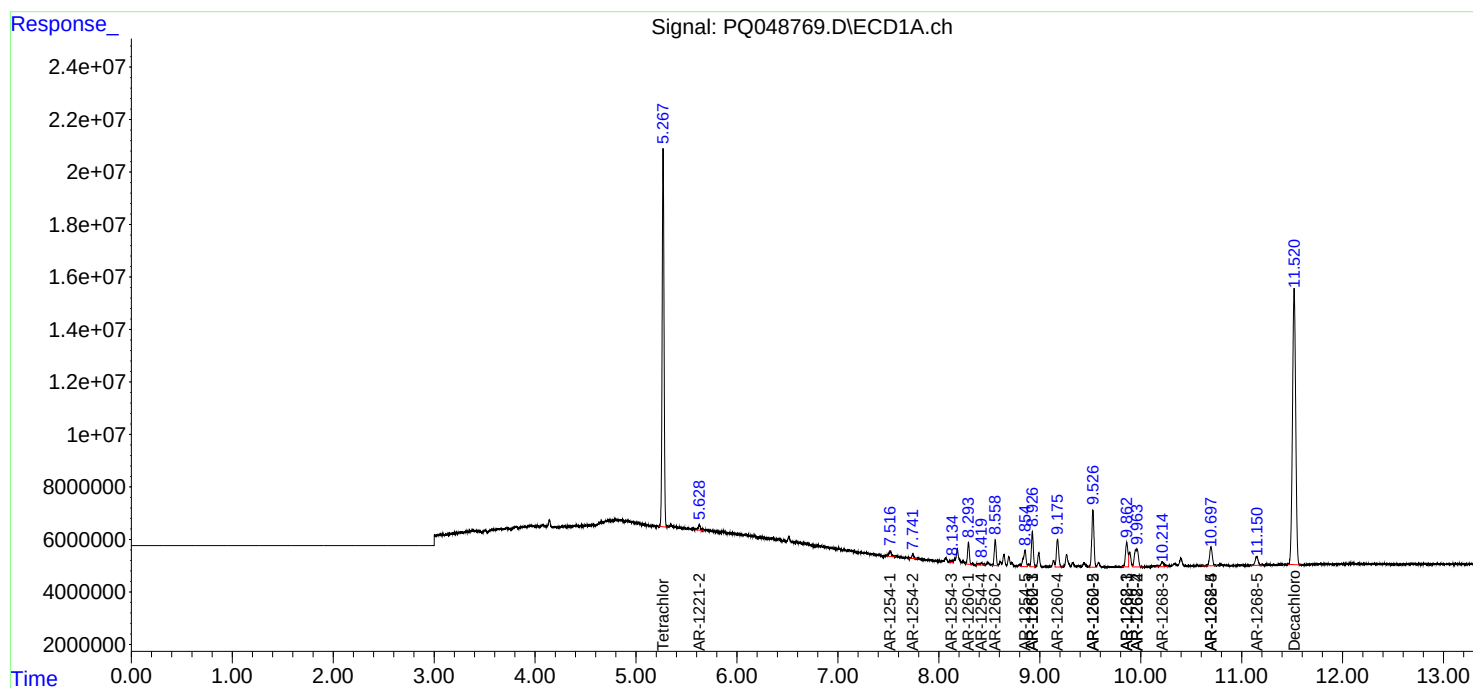
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

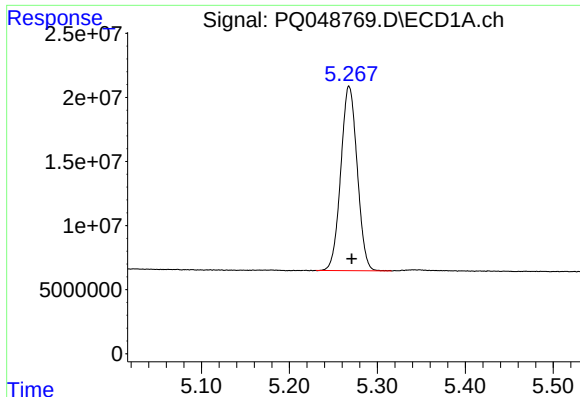
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
Data File : PQ048769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 11:40
Operator : DD\AJ
Sample : L3216-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 12:34:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

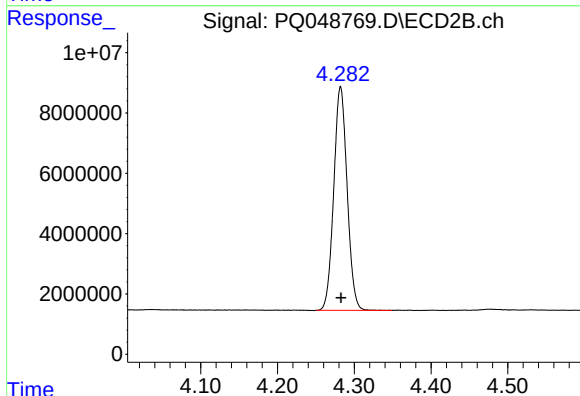




#1 Tetrachloro-m-xylene

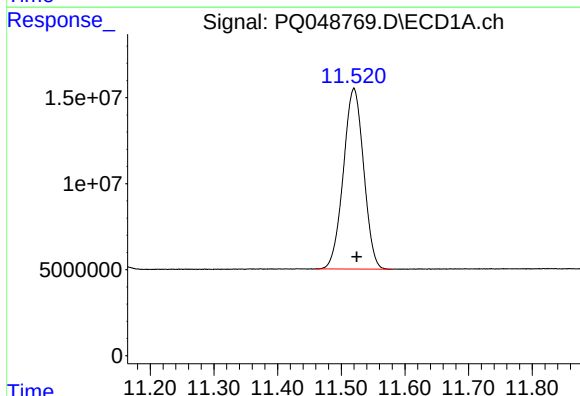
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 186398504
Conc: 22.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



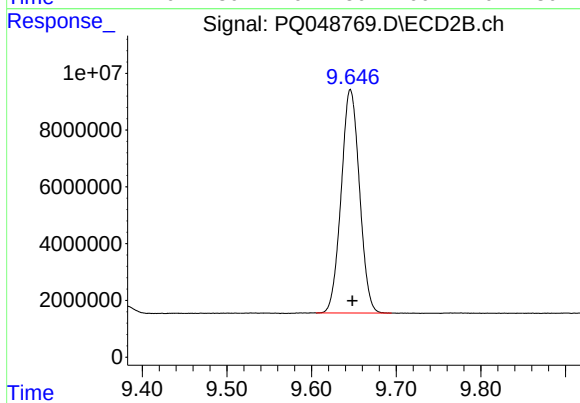
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 89778515
Conc: 21.41 ng/ml



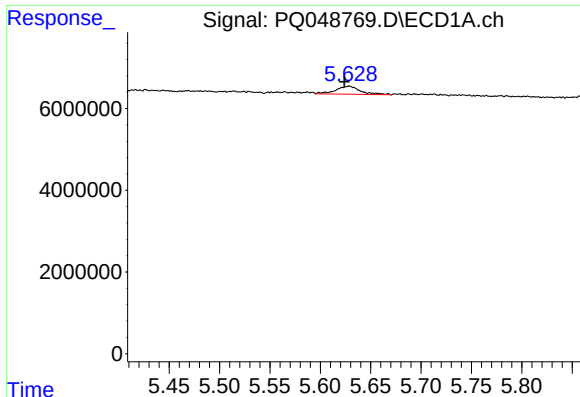
#2 Decachlorobiphenyl

R.T.: 11.520 min
Delta R.T.: -0.004 min
Response: 232262326
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

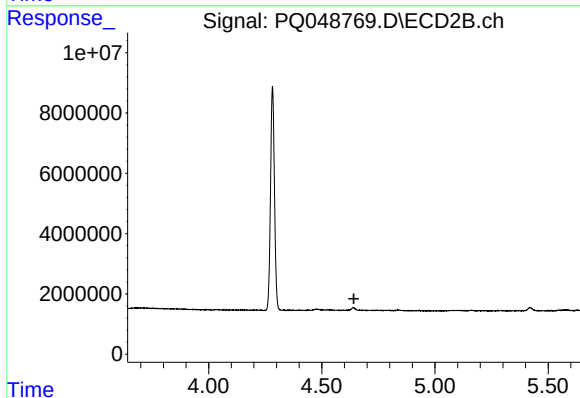
R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 118225800
Conc: 21.94 ng/ml



#9 AR-1221-2

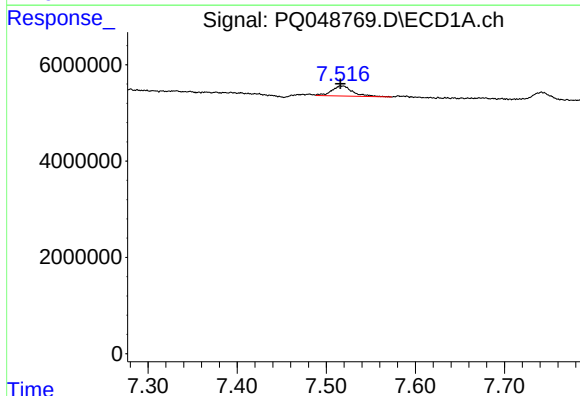
R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 3297818
Conc: 49.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



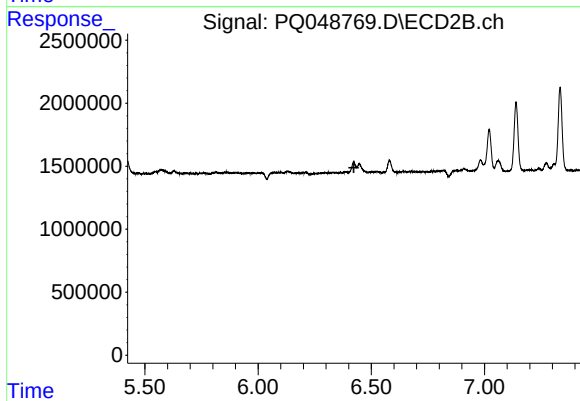
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



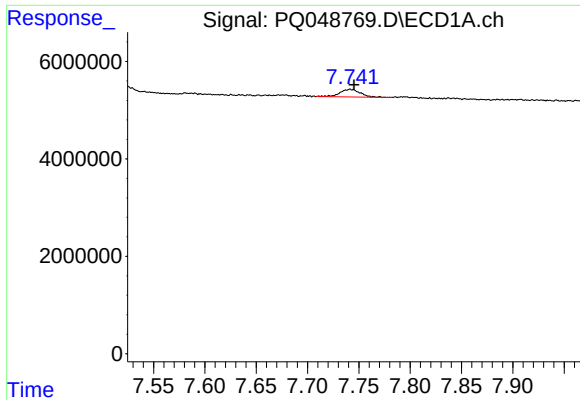
#26 AR-1254-1

R.T.: 7.517 min
Delta R.T.: 0.001 min
Response: 3461568
Conc: 11.33 ng/ml



#26 AR-1254-1

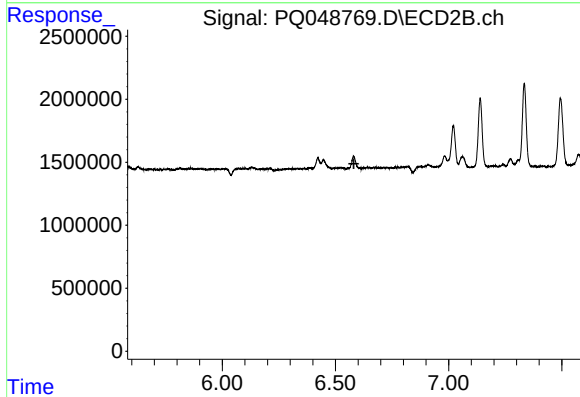
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#27 AR-1254-2

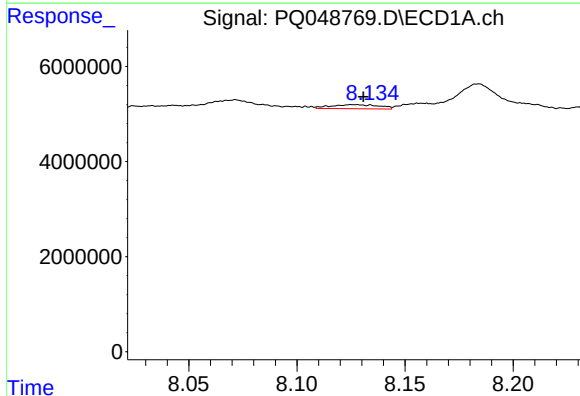
R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 2156584
Conc: 4.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



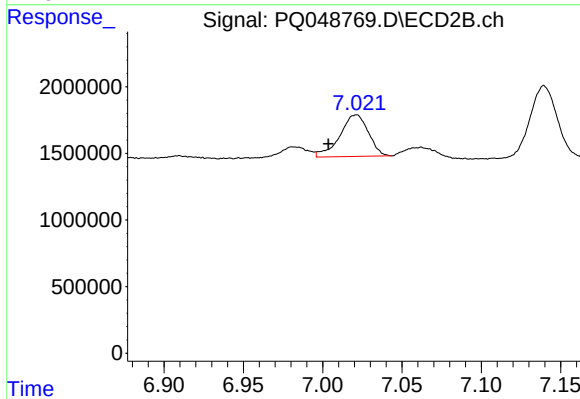
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



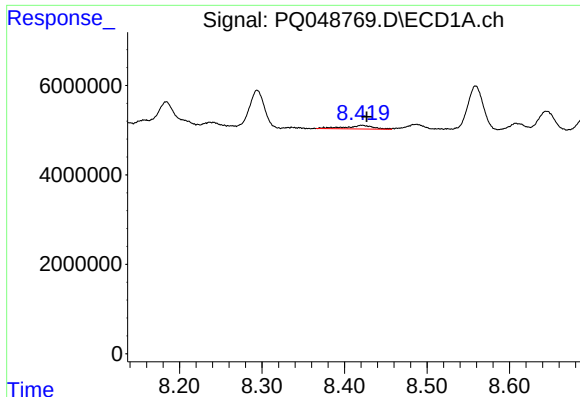
#28 AR-1254-3

R.T.: 8.126 min
Delta R.T.: -0.005 min
Response: 1299747
Conc: 2.53 ng/ml



#28 AR-1254-3

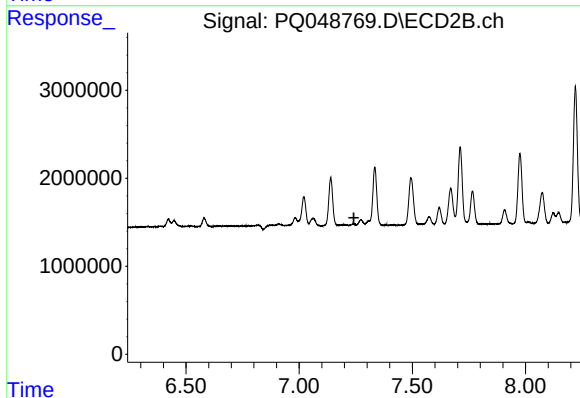
R.T.: 7.021 min
Delta R.T.: 0.017 min
Response: 3907820
Conc: 10.46 ng/ml



#29 AR-1254-4

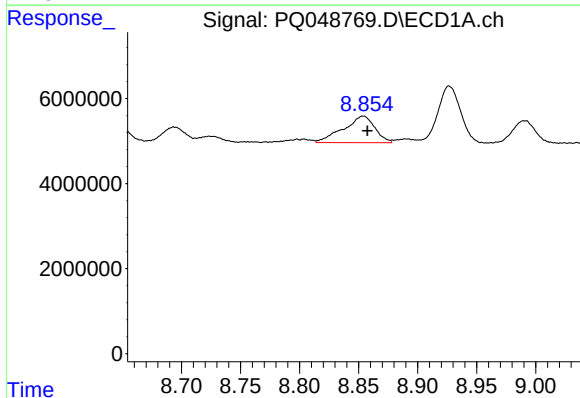
R.T.: 8.421 min
Delta R.T.: -0.006 min
Response: 1899380
Conc: 4.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



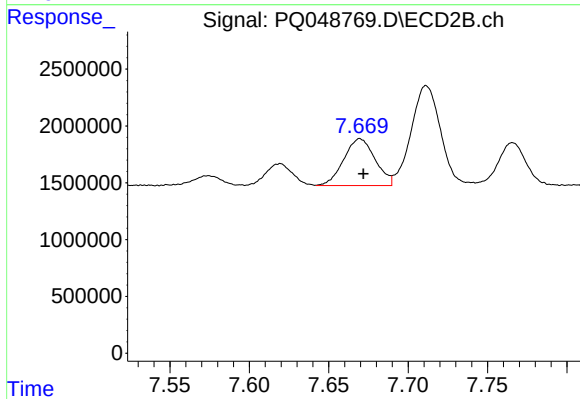
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



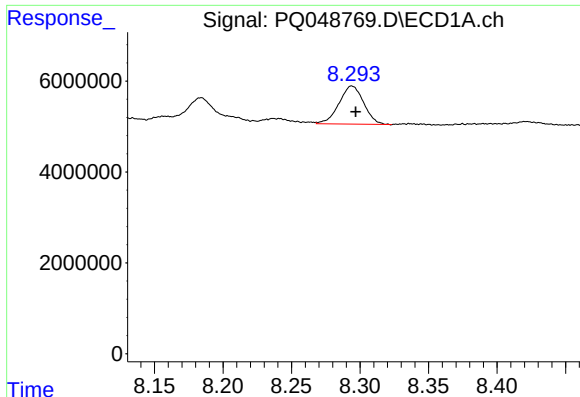
#30 AR-1254-5

R.T.: 8.854 min
Delta R.T.: -0.004 min
Response: 11611241
Conc: 26.80 ng/ml



#30 AR-1254-5

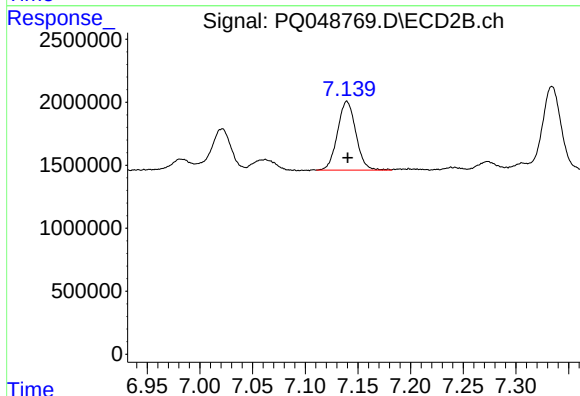
R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 5657975
Conc: 16.74 ng/ml



#31 AR-1260-1

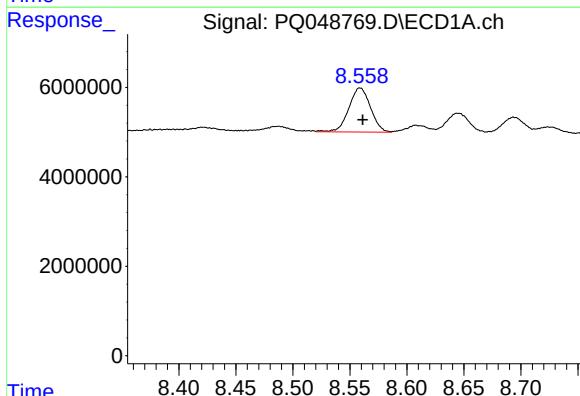
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 10534093
Conc: 26.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



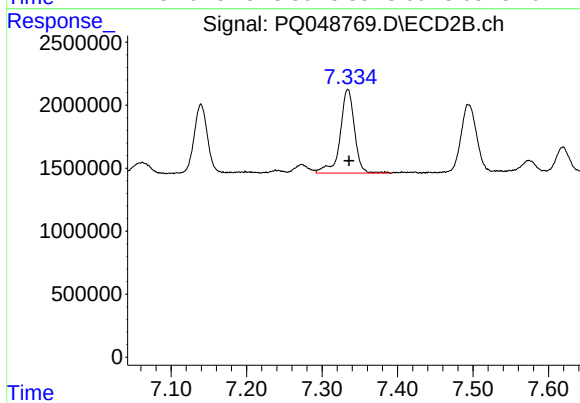
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 6616360
Conc: 25.13 ng/ml



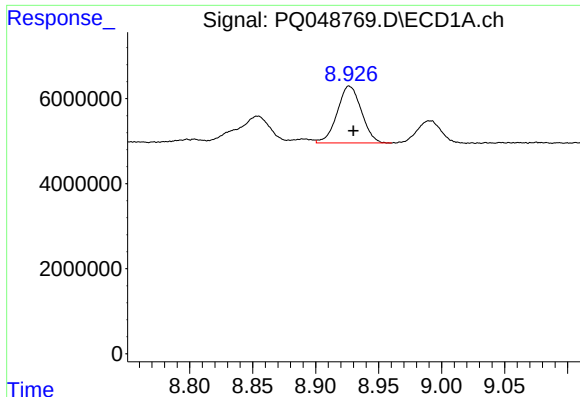
#32 AR-1260-2

R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 13032229
Conc: 25.91 ng/ml



#32 AR-1260-2

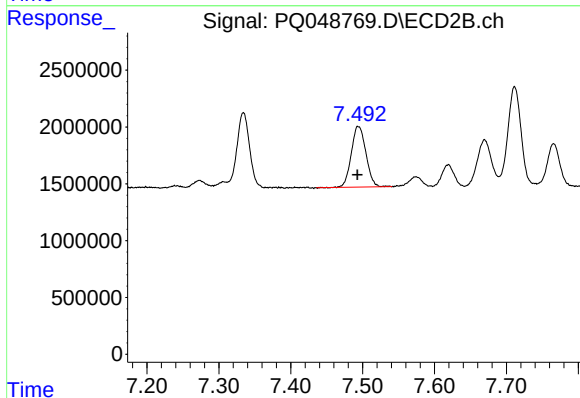
R.T.: 7.334 min
Delta R.T.: -0.001 min
Response: 8770000
Conc: 26.41 ng/ml



#33 AR-1260-3

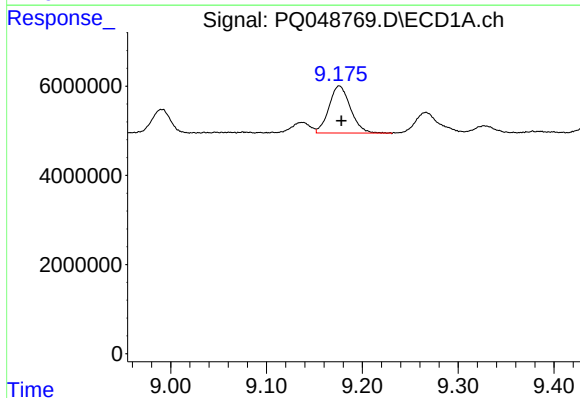
R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 17826296
Conc: 44.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



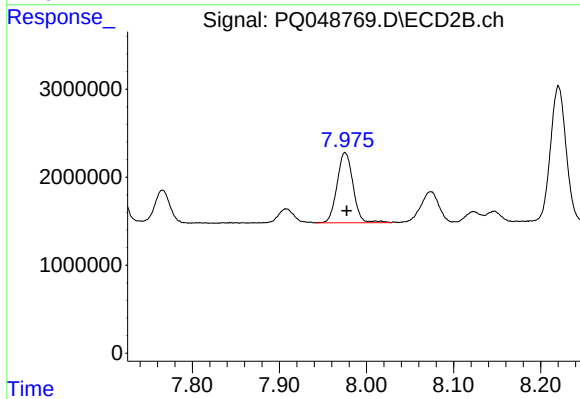
#33 AR-1260-3

R.T.: 7.494 min
Delta R.T.: 0.001 min
Response: 7575744
Conc: 25.04 ng/ml



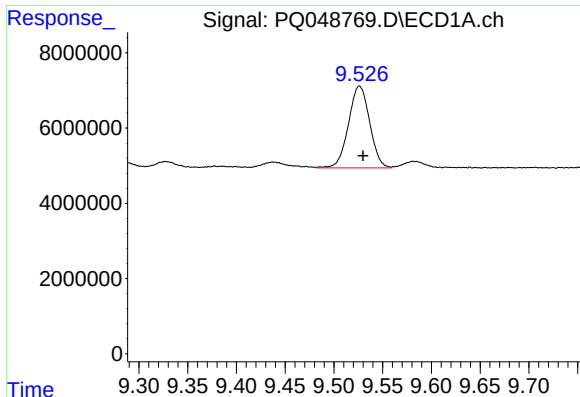
#34 AR-1260-4

R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 16398120
Conc: 35.91 ng/ml



#34 AR-1260-4

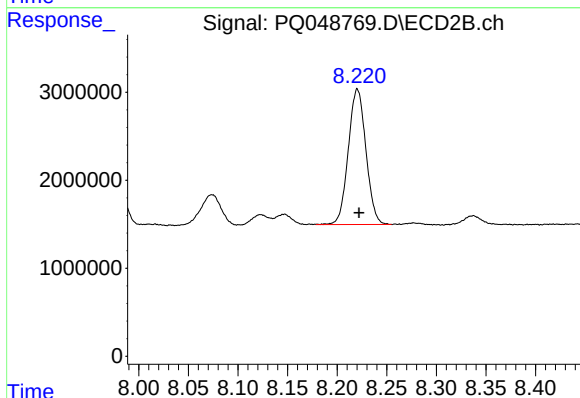
R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 10157079
Conc: 39.31 ng/ml



#35 AR-1260-5

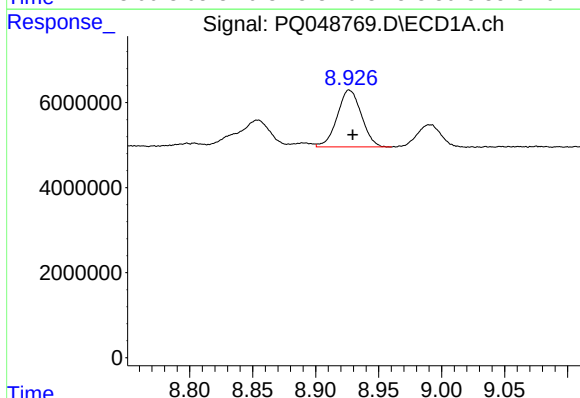
R.T.: 9.526 min
Delta R.T.: -0.004 min
Response: 32874797
Conc: 33.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



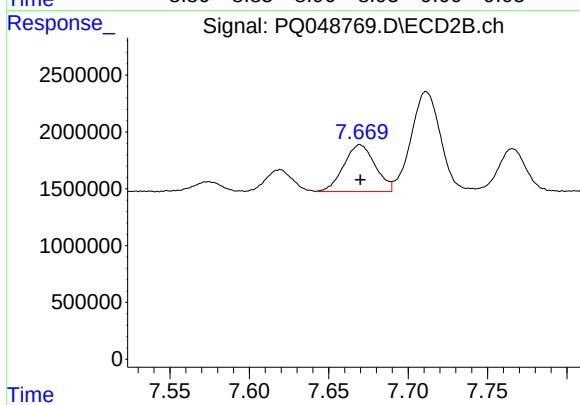
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 19061262
Conc: 29.19 ng/ml



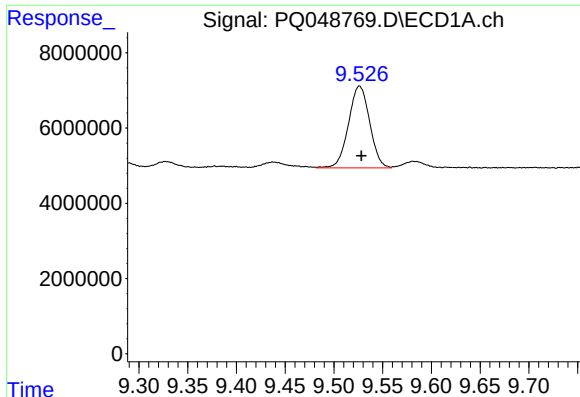
#36 AR-1262-1

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 17826296
Conc: 30.83 ng/ml



#36 AR-1262-1

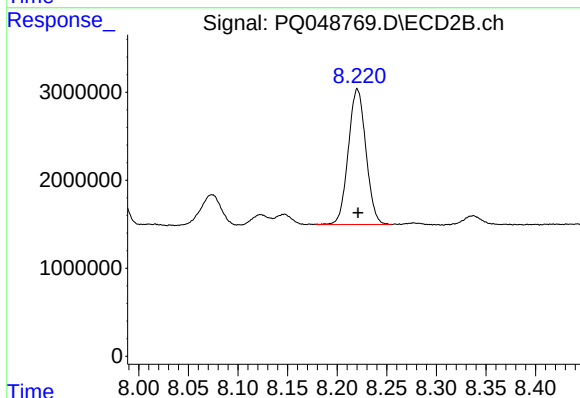
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 5657975
Conc: 28.52 ng/ml



#37 AR-1262-2

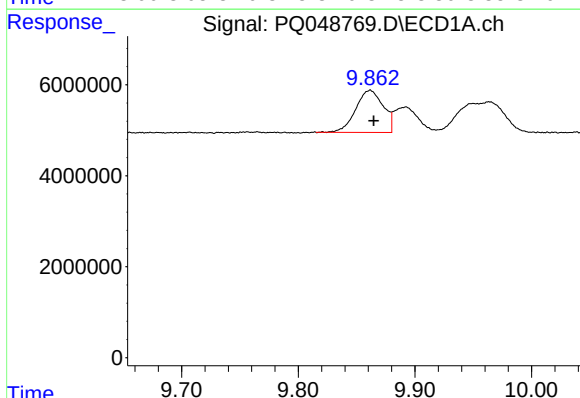
R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 32874797
Conc: 29.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



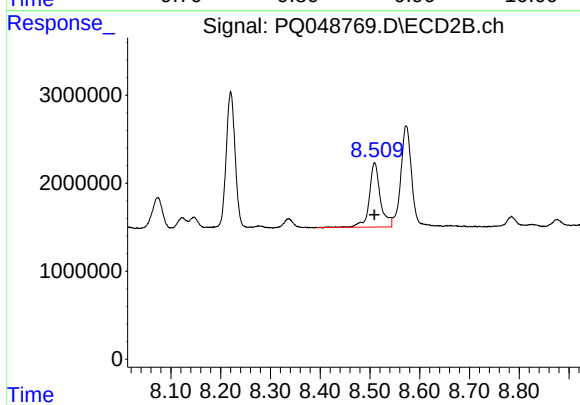
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 19061262
Conc: 26.14 ng/ml



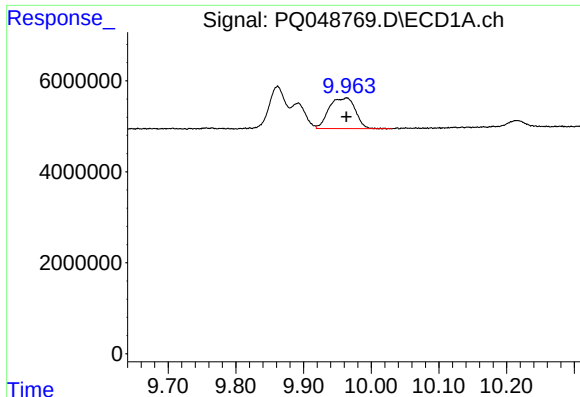
#38 AR-1262-3

R.T.: 9.862 min
Delta R.T.: -0.003 min
Response: 15242372
Conc: 31.02 ng/ml



#38 AR-1262-3

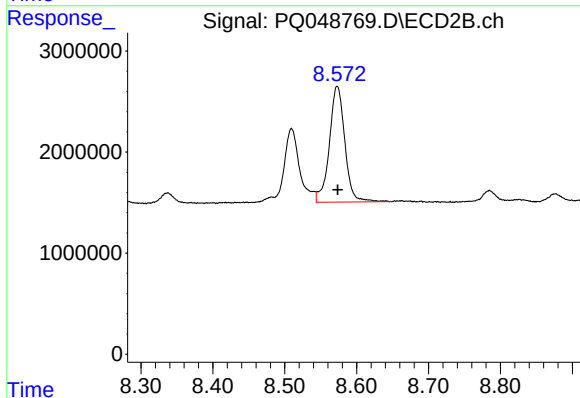
R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 11316749
Conc: 41.54 ng/ml



#39 AR-1262-4

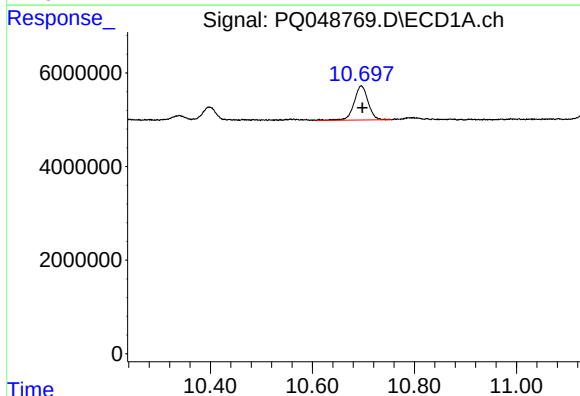
R.T.: 9.964 min
Delta R.T.: 0.000 min
Response: 18226557
Conc: 31.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



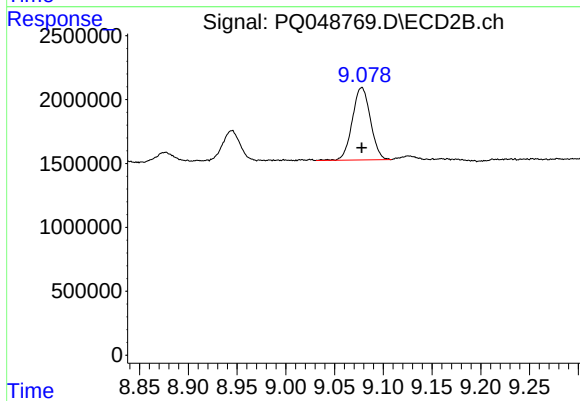
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 17174047
Conc: 33.10 ng/ml



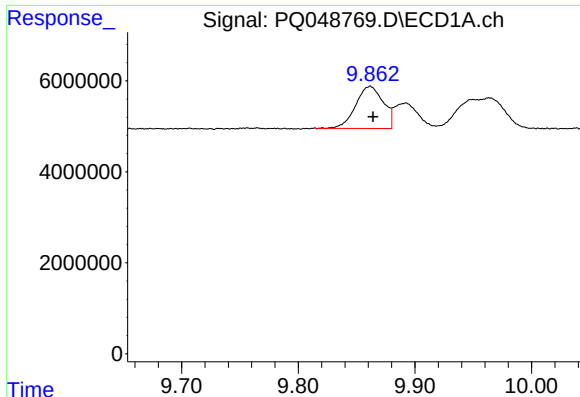
#40 AR-1262-5

R.T.: 10.696 min
Delta R.T.: -0.002 min
Response: 13933091
Conc: 33.21 ng/ml



#40 AR-1262-5

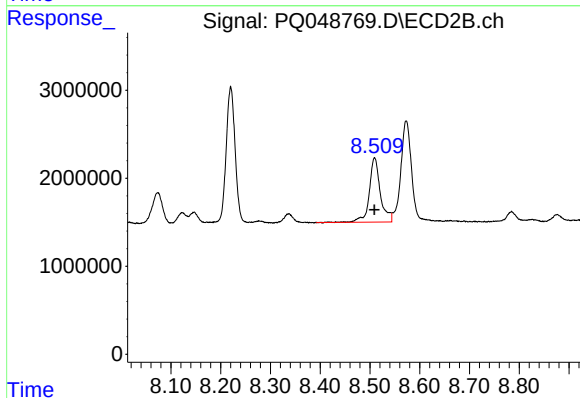
R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 7321845
Conc: 31.47 ng/ml



#41 AR-1268-1

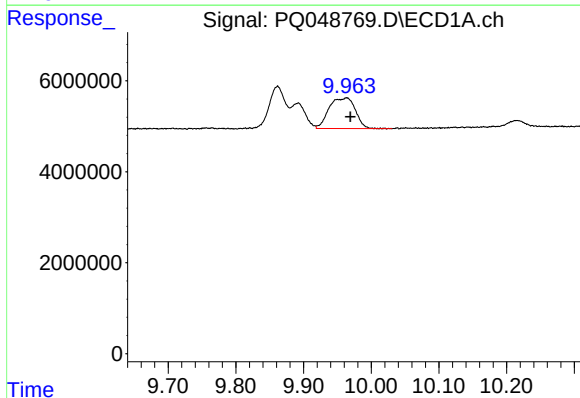
R.T.: 9.862 min
Delta R.T.: -0.003 min
Response: 15242372
Conc: 10.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



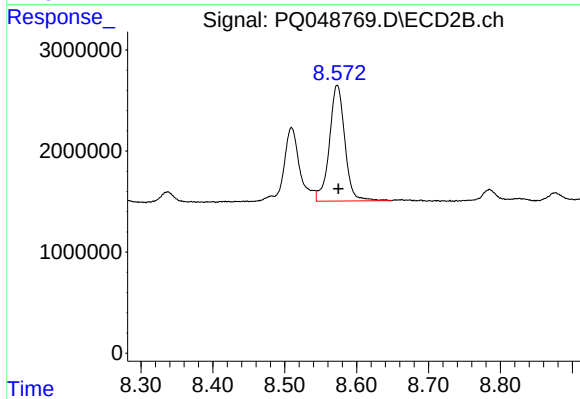
#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 11316749
Conc: 12.72 ng/ml



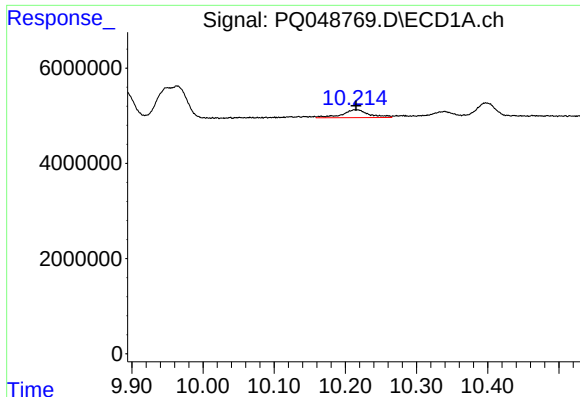
#42 AR-1268-2

R.T.: 9.964 min
Delta R.T.: -0.005 min
Response: 18226557
Conc: 13.26 ng/ml



#42 AR-1268-2

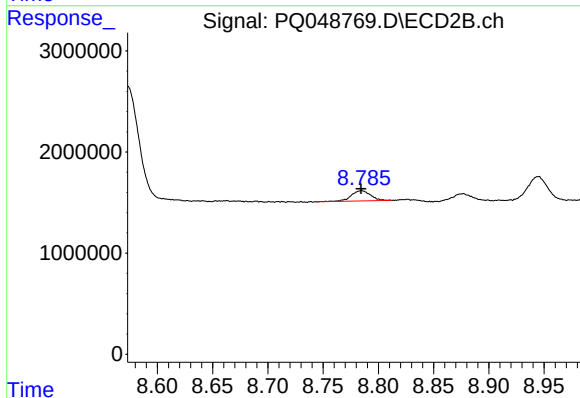
R.T.: 8.573 min
Delta R.T.: -0.002 min
Response: 17174047
Conc: 20.88 ng/ml



#43 AR-1268-3

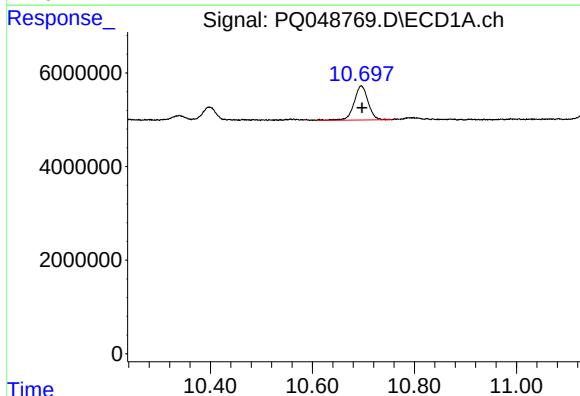
R.T.: 10.214 min
Delta R.T.: 0.000 min
Response: 4396077
Conc: 3.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



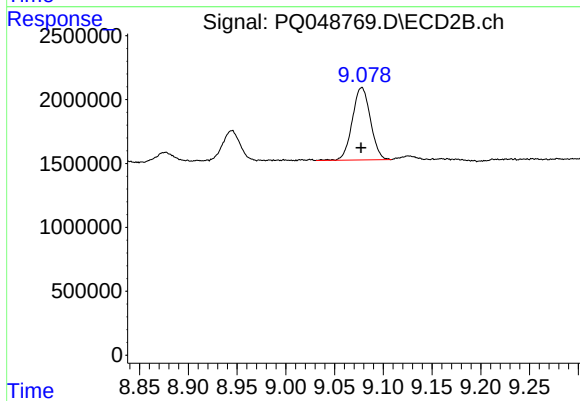
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 1217446
Conc: 1.80 ng/ml



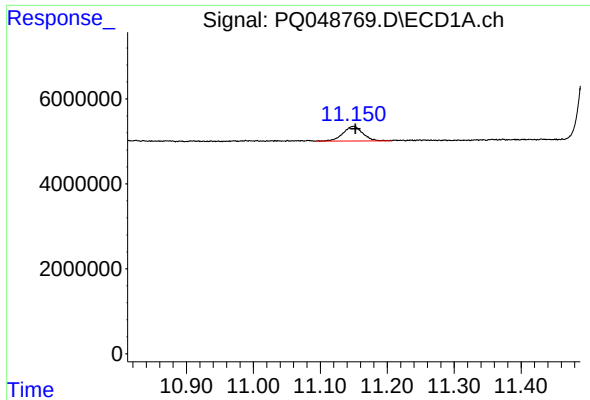
#44 AR-1268-4

R.T.: 10.696 min
Delta R.T.: -0.002 min
Response: 13933091
Conc: 27.14 ng/ml



#44 AR-1268-4

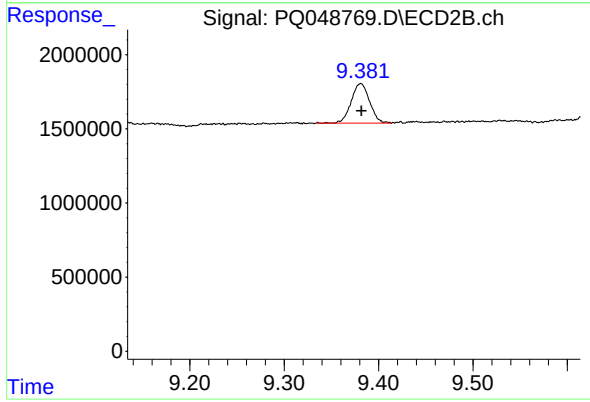
R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 7321845
Conc: 25.68 ng/ml



#45 AR-1268-5

R.T.: 11.149 min
Delta R.T.: -0.003 min
Response: 7074027
Conc: 1.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: 0.000 min
Response: 3607590
Conc: 1.68 ng/ml