

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072219\
 Data File : PQ041451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 02:31
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254304

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:24:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 08:39:07 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...	5.711	4.767	83901943	69260518	21.917	23.040
2)	SA Decachlor...	12.121	10.533	386.3E6	174.9E6	37.348	38.379
Target Compounds							
5)	L1 AR-1016-3	0.000	6.511	0	41569121	N.D.	368.174 #
6)	L1 AR-1016-4	0.000	6.511	0	41569121	N.D.	455.975 #
7)	L1 AR-1016-5	7.699	6.764	27832427	24776089	209.156	206.157
13)	L3 AR-1232-3	0.000	6.511	0	41569121	N.D.	863.629 #
14)	L3 AR-1232-4	0.000	6.559	0	11254297	N.D.	261.032 #
15)	L3 AR-1232-5	7.471	6.764	44593312	24776089	1208.331	512.203 #
18)	L4 AR-1242-3	0.000	6.511	0	41569121	N.D.	498.116 #
19)	L4 AR-1242-4	0.000	6.559	0	11254297	N.D.	138.174 #
20)	L4 AR-1242-5	8.191	7.173	30855722	121.1E6	232.739	969.728 #
22)	L5 AR-1248-2	7.471	6.511	44593312	41569121	362.376	371.103
23)	L5 AR-1248-3	7.699	6.559	27832427	11254297	177.237	97.501 #
24)	L5 AR-1248-4	8.147	6.764	51995441	24776089	240.710	171.158 #
25)	L5 AR-1248-5	8.191	7.220	30855722	16003546	144.890	95.100 #
26)	L6 AR-1254-1	8.117	7.173	94329777	121.1E6	465.363	476.006
27)	L6 AR-1254-2	8.354	7.341	155.2E6	106.8E6	449.446	466.688
28)	L6 AR-1254-3	8.748	7.790	180.7E6	184.5E6	436.108	454.621
29)	L6 AR-1254-4	9.051	8.037	156.8E6	124.3E6	433.355	454.886
30)	L6 AR-1254-5	9.490	8.484	168.6E6	174.1E6	419.992	436.107
31)	L7 AR-1260-1	8.921	7.931	66642829	87947233	220.589	330.685 #
32)	L7 AR-1260-2	9.192	8.133	96249581	77389103	209.983	213.281
33)	L7 AR-1260-3	9.556	8.298	23581181	74809759	55.539	238.231 #
34)	L7 AR-1260-4	9.800	8.797	67046588	8152343	159.275	28.637 #
35)	L7 AR-1260-5	10.159	9.046	33512869	21078874	31.362	28.348
36)	L8 AR-1262-1	9.628	8.557	8906112	18716330	36.275	97.309 #
37)	L8 AR-1262-2	10.159	9.046	33512869	21078874	27.595	25.089
38)	L8 AR-1262-3	10.517	9.407	21267302	17548397	25.519	49.893 #
39)	L8 AR-1262-4	10.570	9.407	5571343	17548397	8.552	29.859 #
41)	L9 AR-1268-1	10.517	9.407	21267302	17548397	11.785	15.358 #
42)	L9 AR-1268-2	10.570	9.407	5571343	17548397	3.492	18.059 #

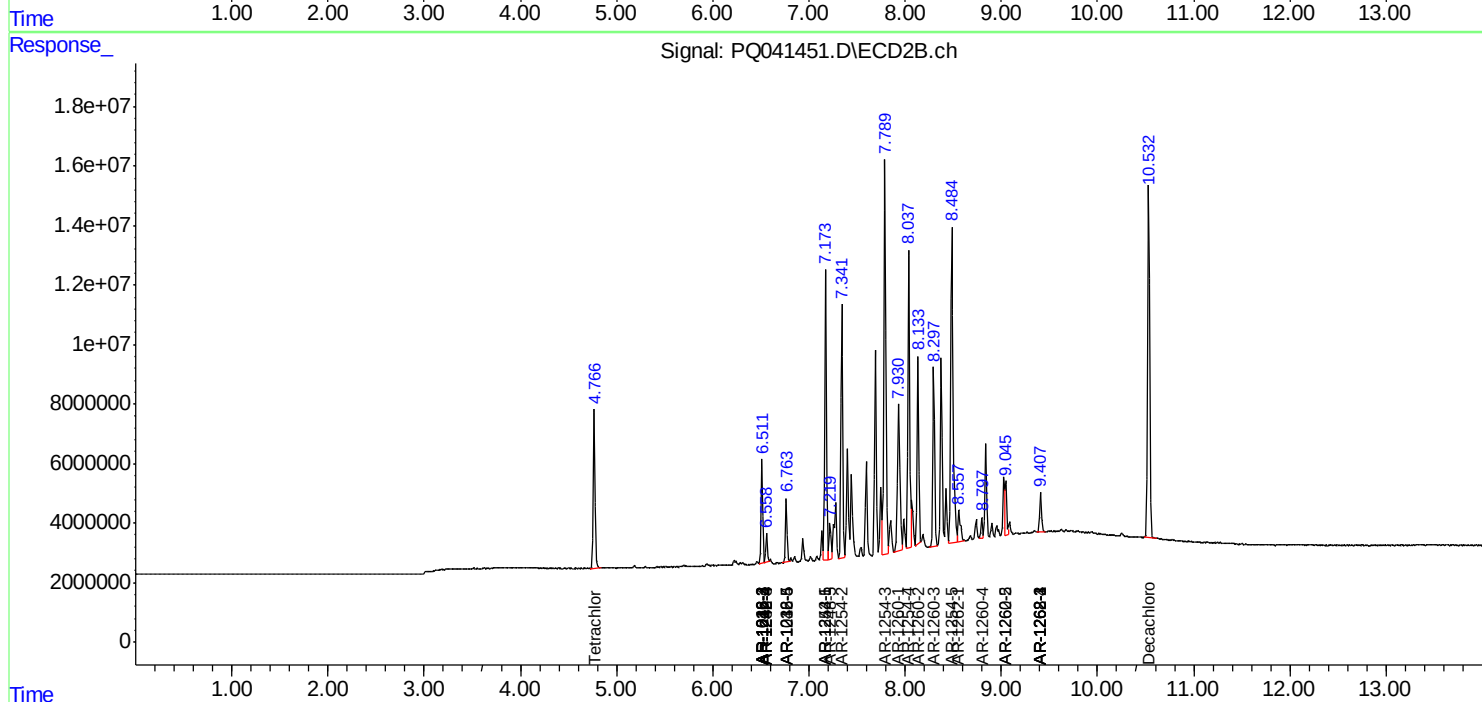
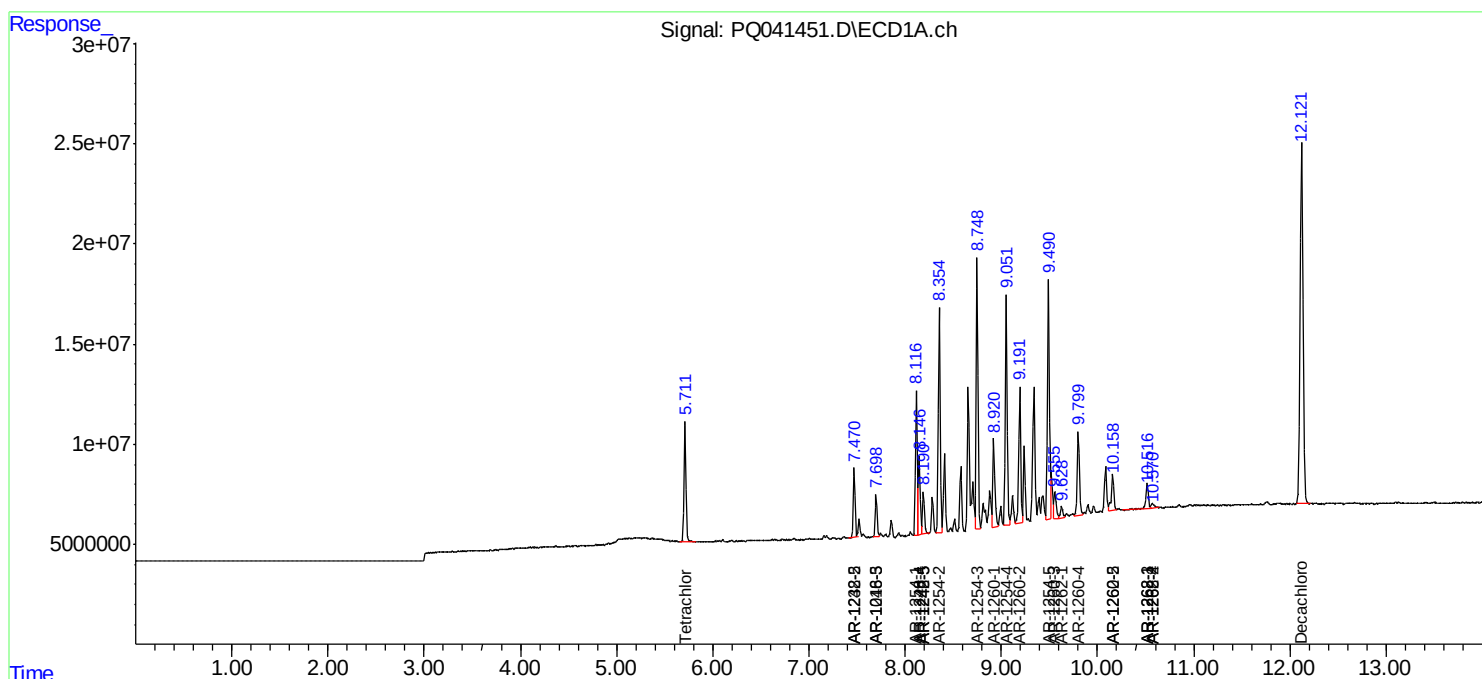
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

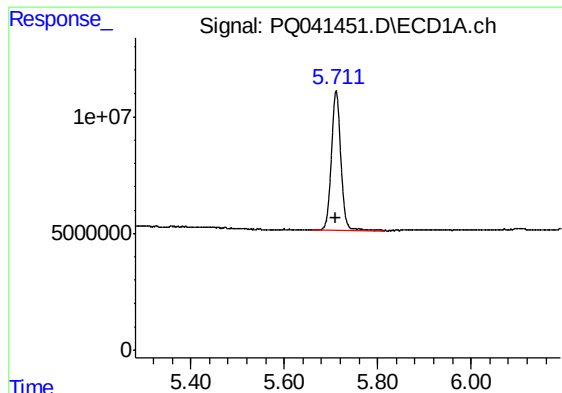
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072219\
Data File : PQ041451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 02:31
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1254304

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:24:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 08:39:07 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

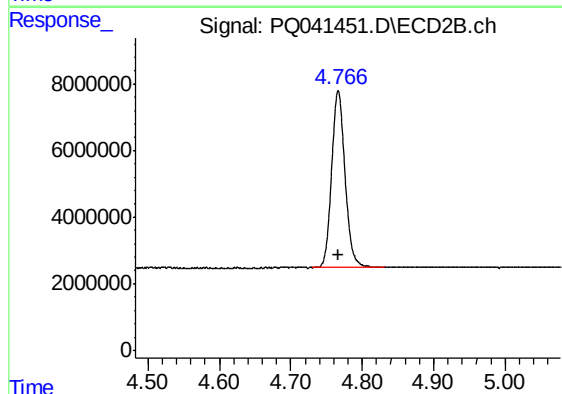




#1 Tetrachloro-m-xylene

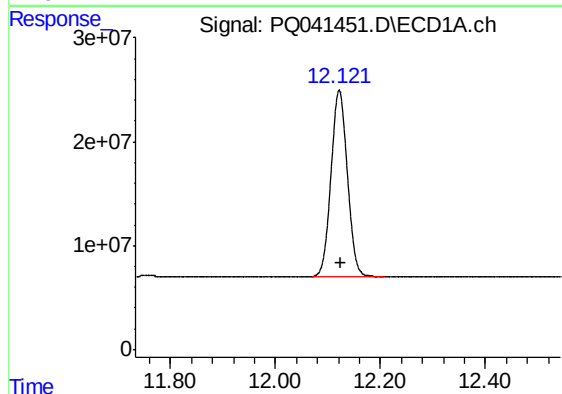
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 83901943
Conc: 21.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



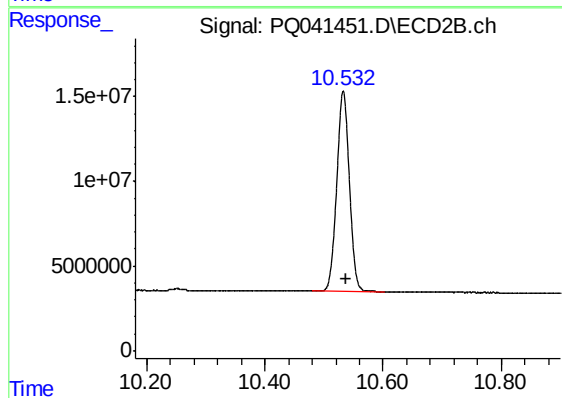
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 69260518
Conc: 23.04 ng/ml



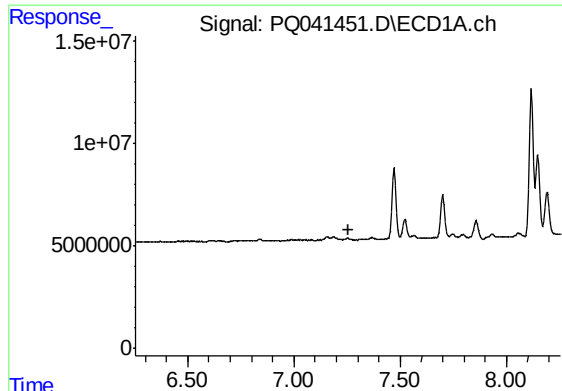
#2 Decachlorobiphenyl

R.T.: 12.121 min
Delta R.T.: -0.004 min
Response: 386323692
Conc: 37.35 ng/ml



#2 Decachlorobiphenyl

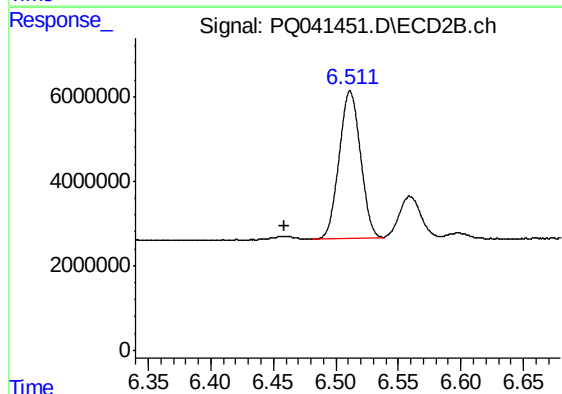
R.T.: 10.533 min
Delta R.T.: -0.004 min
Response: 174882020
Conc: 38.38 ng/ml



#5 AR-1016-3

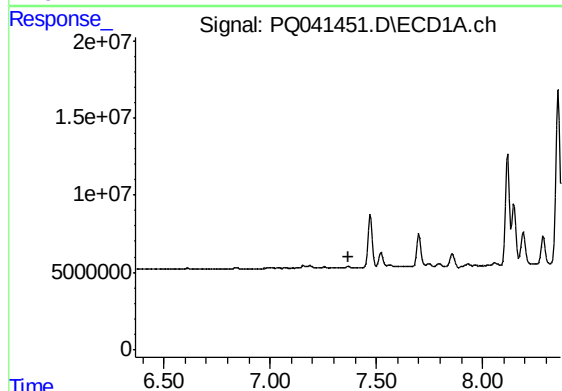
R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254304



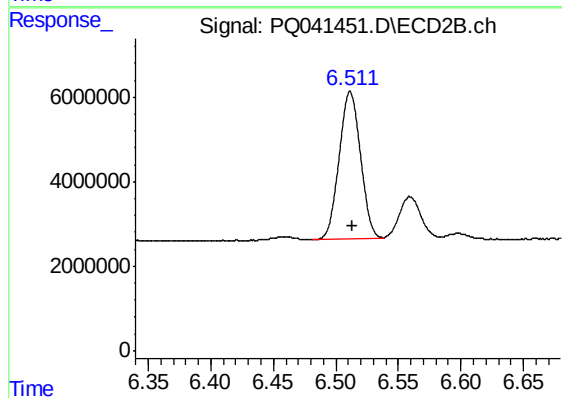
#5 AR-1016-3

R.T.: 6.511 min
Delta R.T.: 0.052 min
Response: 41569121
Conc: 368.17 ng/ml



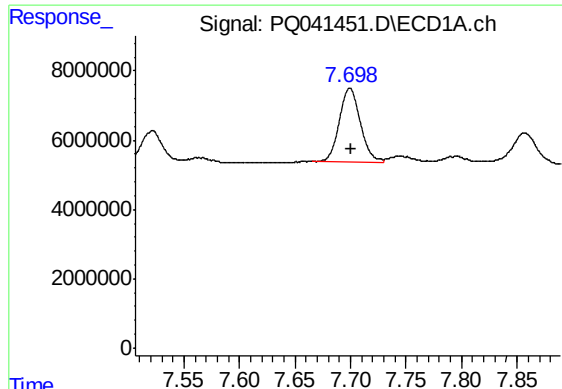
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#6 AR-1016-4

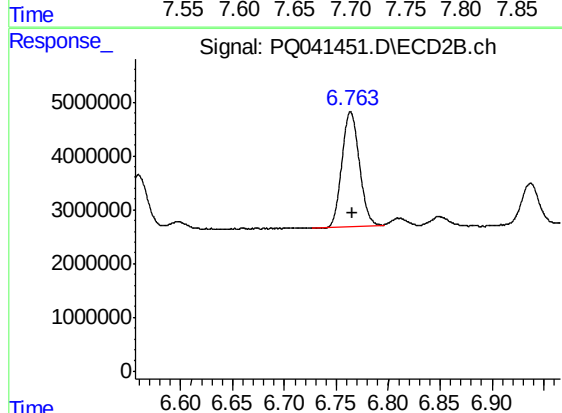
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 41569121
Conc: 455.98 ng/ml



#7 AR-1016-5

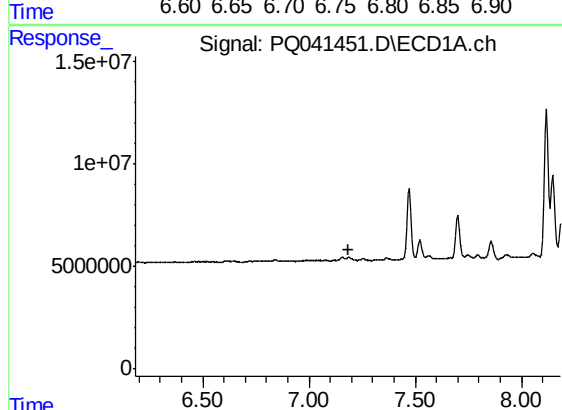
R.T.: 7.699 min
Delta R.T.: 0.000 min
Response: 27832427
Conc: 209.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



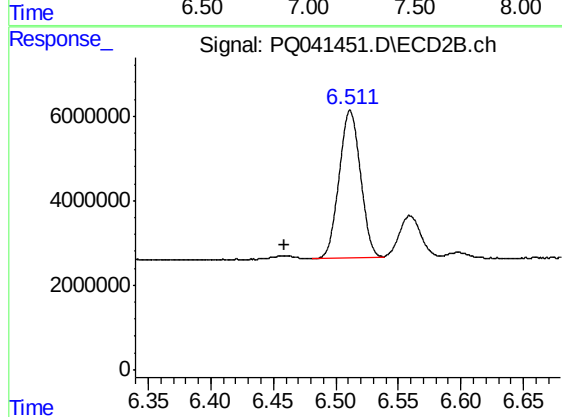
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 24776089
Conc: 206.16 ng/ml



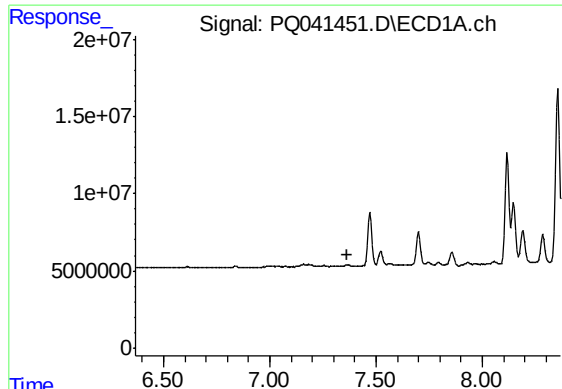
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#13 AR-1232-3

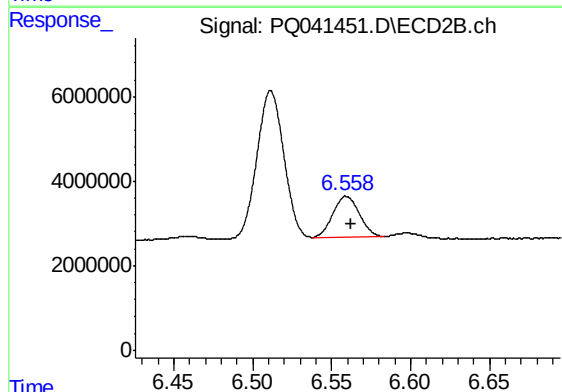
R.T.: 6.511 min
Delta R.T.: 0.053 min
Response: 41569121
Conc: 863.63 ng/ml



#14 AR-1232-4

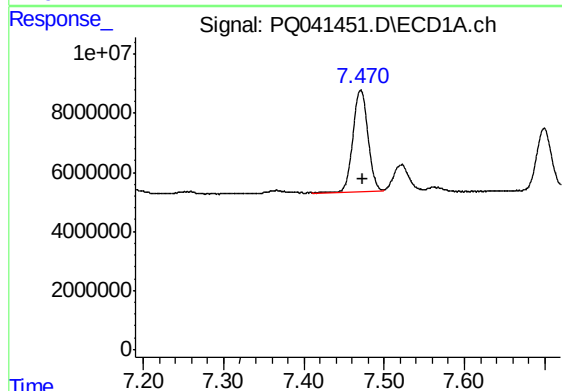
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254304



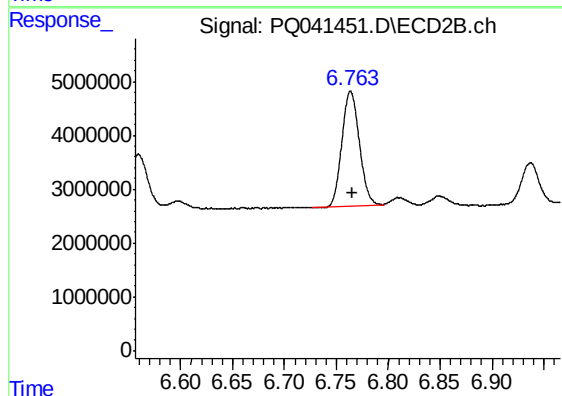
#14 AR-1232-4

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 11254297
Conc: 261.03 ng/ml



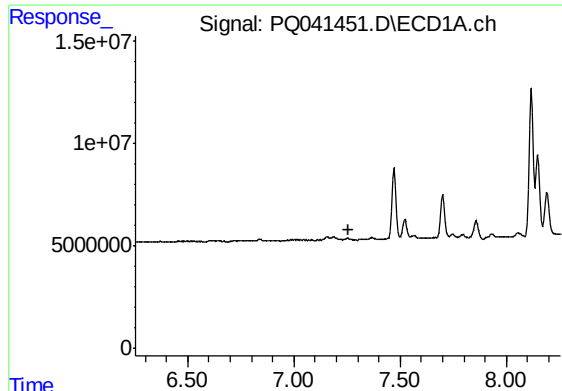
#15 AR-1232-5

R.T.: 7.471 min
Delta R.T.: -0.002 min
Response: 44593312
Conc: 1208.33 ng/ml



#15 AR-1232-5

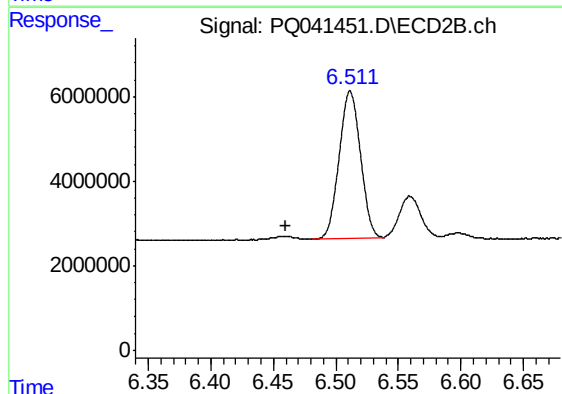
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 24776089
Conc: 512.20 ng/ml



#18 AR-1242-3

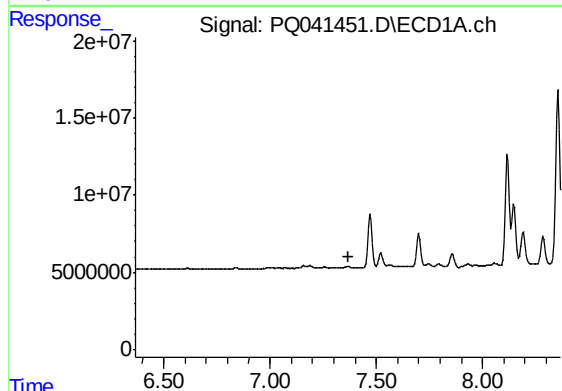
R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254304



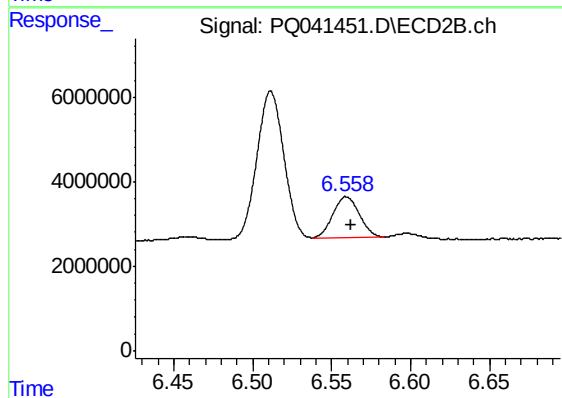
#18 AR-1242-3

R.T.: 6.511 min
Delta R.T.: 0.052 min
Response: 41569121
Conc: 498.12 ng/ml



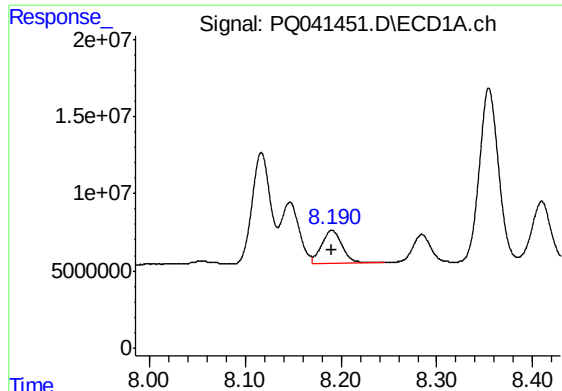
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



#19 AR-1242-4

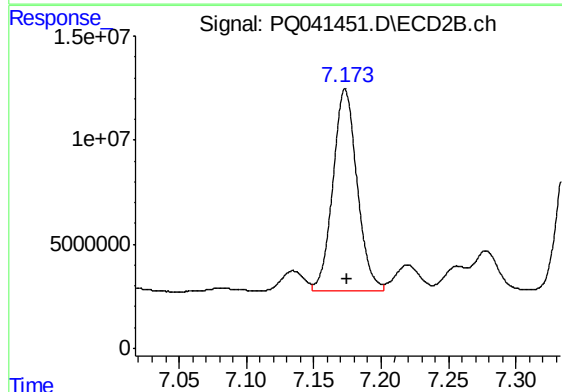
R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 11254297
Conc: 138.17 ng/ml



#20 AR-1242-5

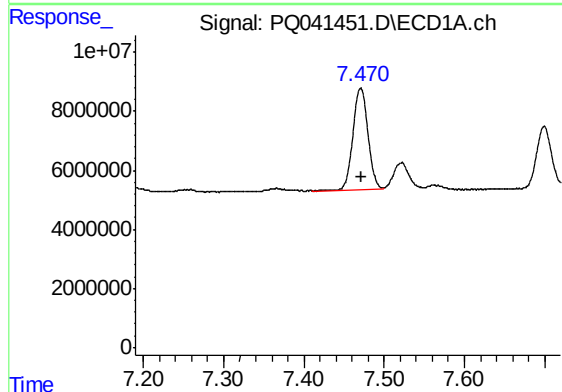
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 30855722
Conc: 232.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



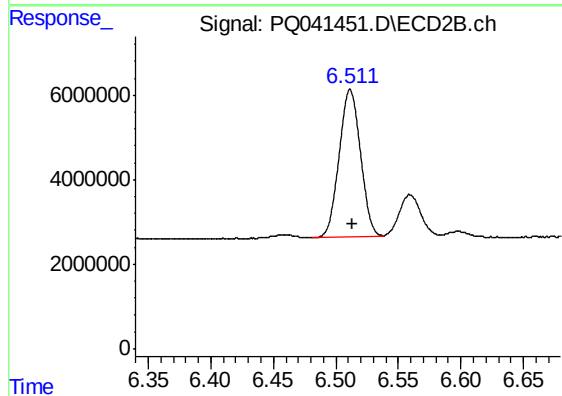
#20 AR-1242-5

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 121050680
Conc: 969.73 ng/ml



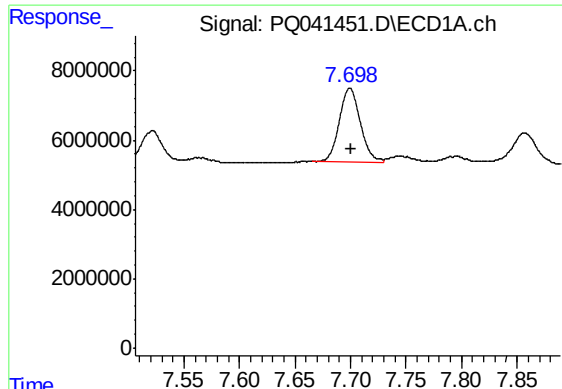
#22 AR-1248-2

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 44593312
Conc: 362.38 ng/ml



#22 AR-1248-2

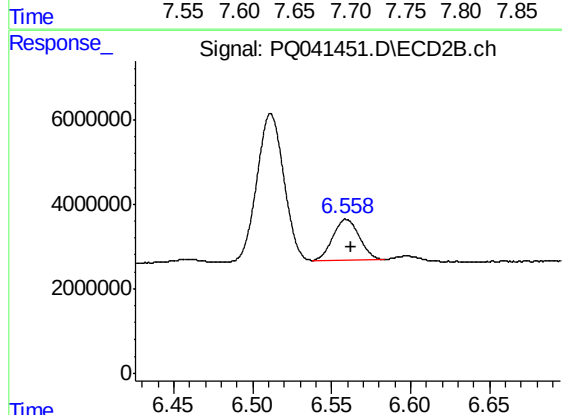
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 41569121
Conc: 371.10 ng/ml



#23 AR-1248-3

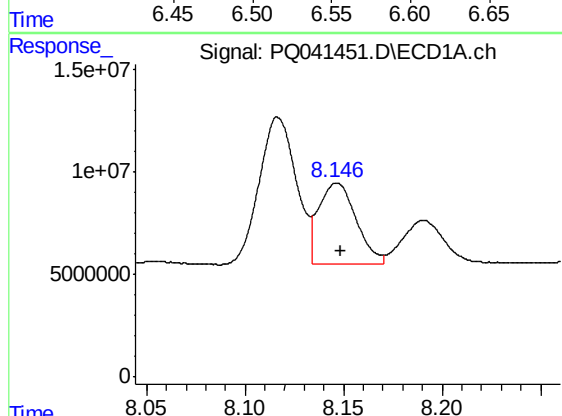
R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 27832427
Conc: 177.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



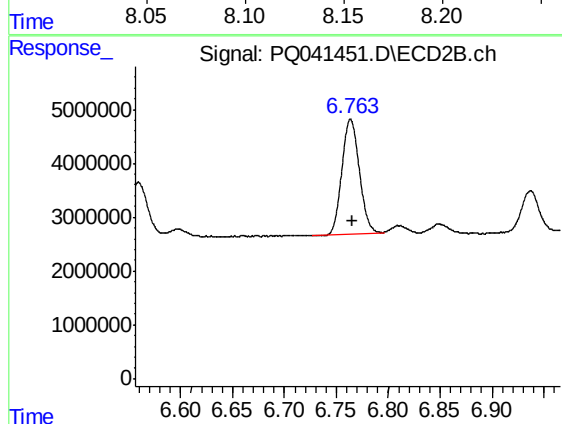
#23 AR-1248-3

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 11254297
Conc: 97.50 ng/ml



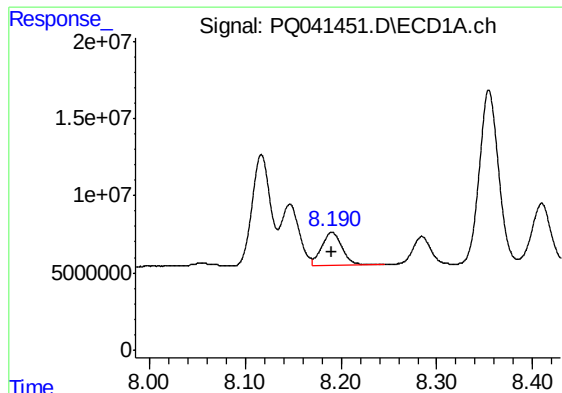
#24 AR-1248-4

R.T.: 8.147 min
Delta R.T.: -0.002 min
Response: 51995441
Conc: 240.71 ng/ml



#24 AR-1248-4

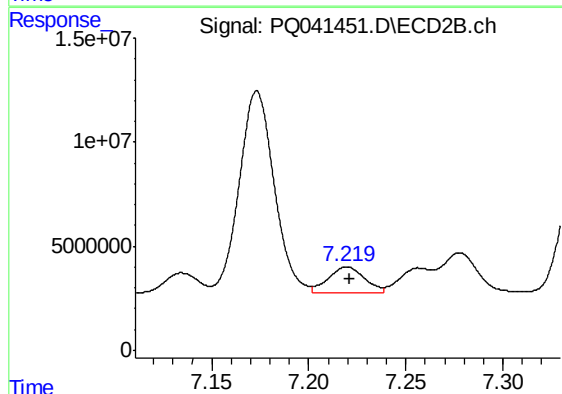
R.T.: 6.764 min
Delta R.T.: -0.001 min
Response: 24776089
Conc: 171.16 ng/ml



#25 AR-1248-5

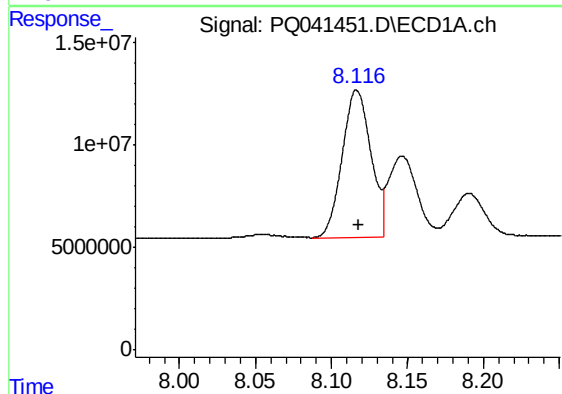
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 30855722
Conc: 144.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



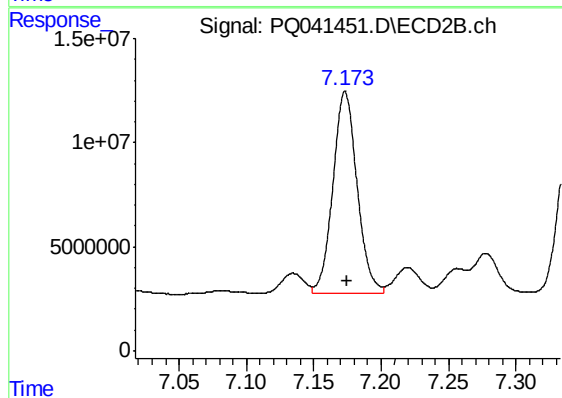
#25 AR-1248-5

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 16003546
Conc: 95.10 ng/ml



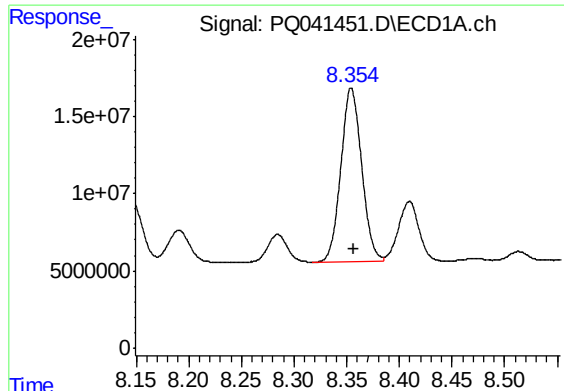
#26 AR-1254-1

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 94329777
Conc: 465.36 ng/ml



#26 AR-1254-1

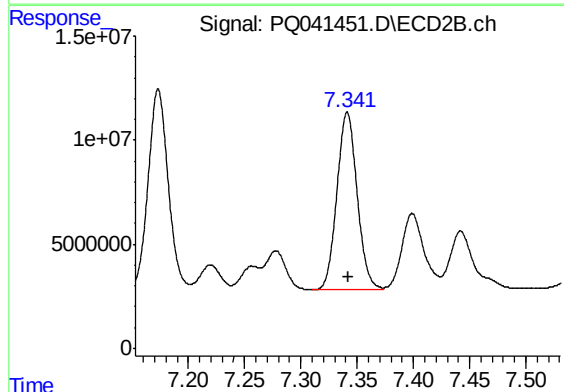
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 121050680
Conc: 476.01 ng/ml



#27 AR-1254-2

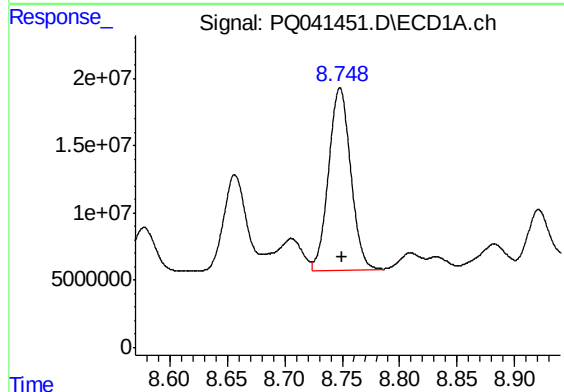
R.T.: 8.354 min
Delta R.T.: -0.002 min
Response: 155235756
Conc: 449.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



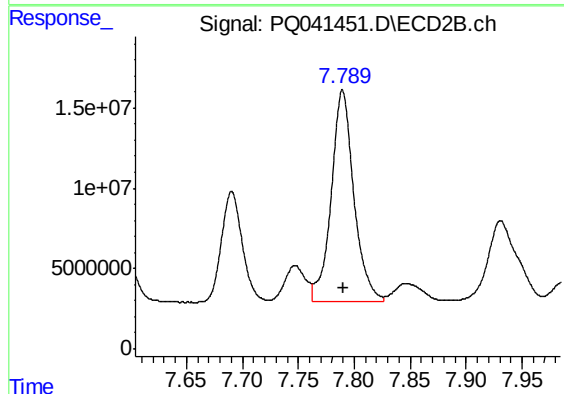
#27 AR-1254-2

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 106772484
Conc: 466.69 ng/ml



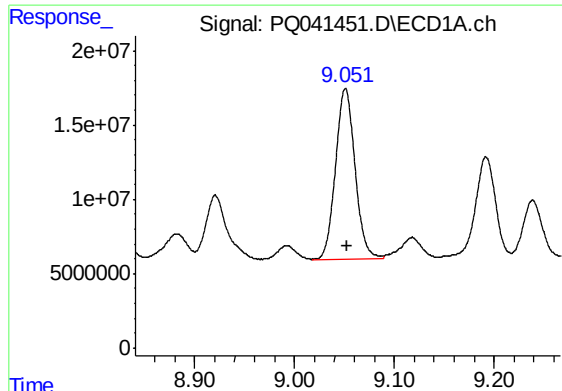
#28 AR-1254-3

R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 180716493
Conc: 436.11 ng/ml



#28 AR-1254-3

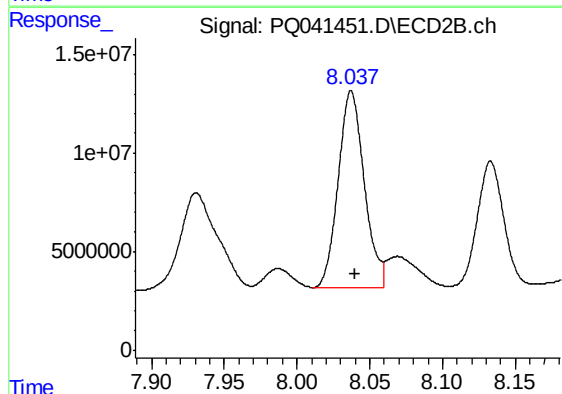
R.T.: 7.790 min
Delta R.T.: -0.001 min
Response: 184525836
Conc: 454.62 ng/ml



#29 AR-1254-4

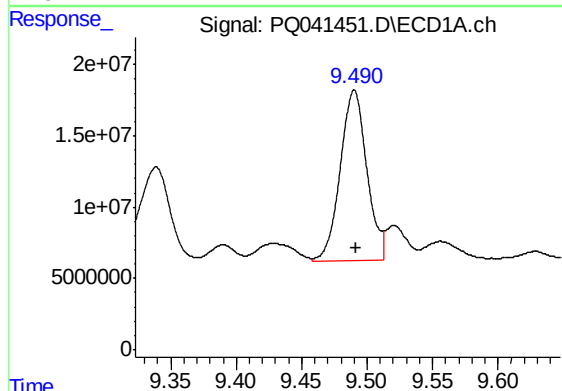
R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 156842508
Conc: 433.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



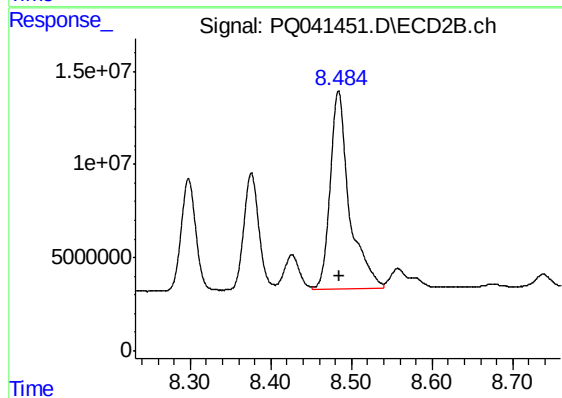
#29 AR-1254-4

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 124270787
Conc: 454.89 ng/ml



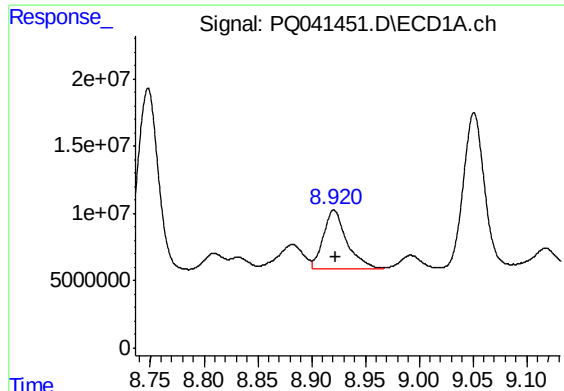
#30 AR-1254-5

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 168639169
Conc: 419.99 ng/ml



#30 AR-1254-5

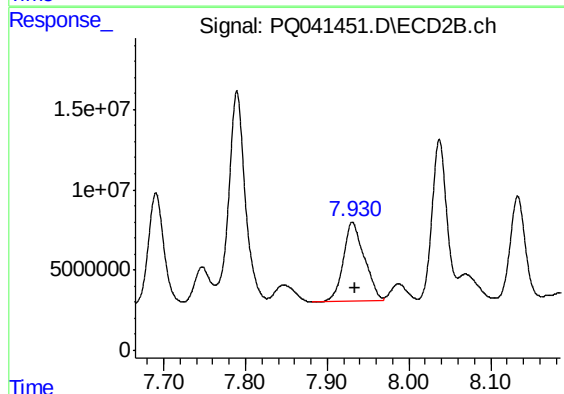
R.T.: 8.484 min
Delta R.T.: -0.002 min
Response: 174125817
Conc: 436.11 ng/ml



#31 AR-1260-1

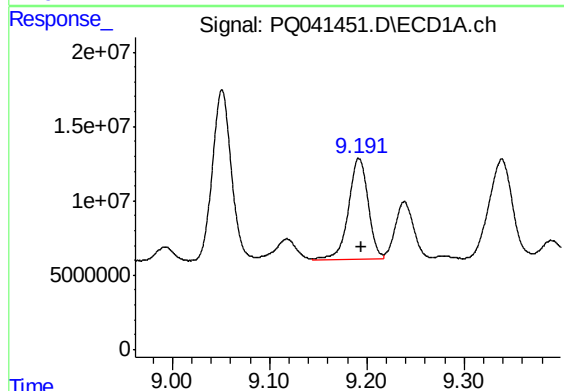
R.T.: 8.921 min
Delta R.T.: -0.002 min
Response: 66642829
Conc: 220.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



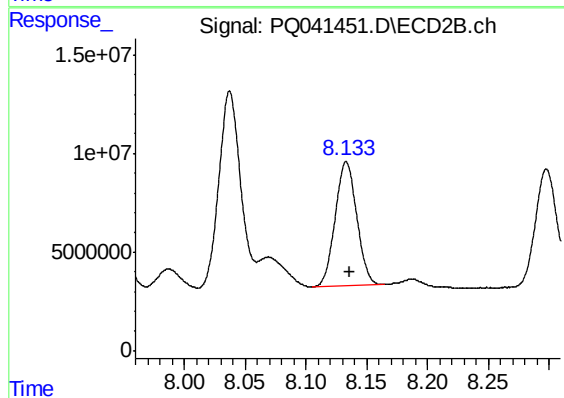
#31 AR-1260-1

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 87947233
Conc: 330.69 ng/ml



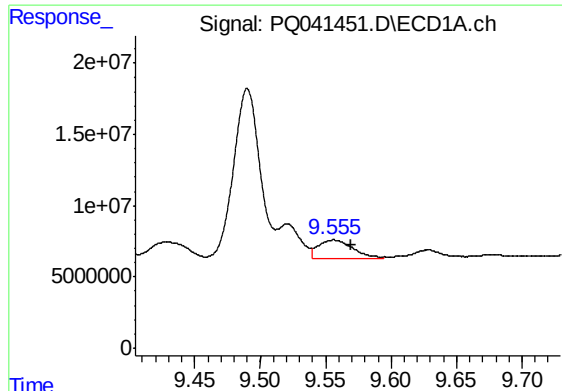
#32 AR-1260-2

R.T.: 9.192 min
Delta R.T.: -0.002 min
Response: 96249581
Conc: 209.98 ng/ml



#32 AR-1260-2

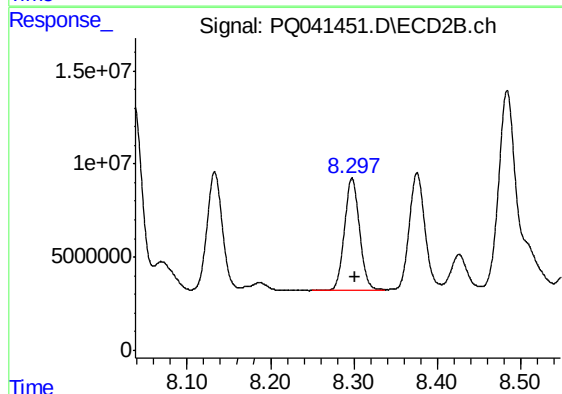
R.T.: 8.133 min
Delta R.T.: -0.003 min
Response: 77389103
Conc: 213.28 ng/ml



#33 AR-1260-3

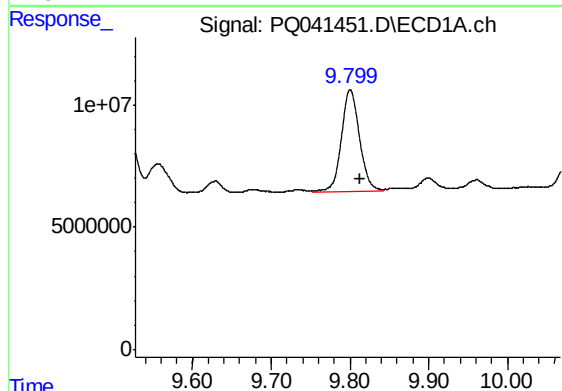
R.T.: 9.556 min
Delta R.T.: -0.013 min
Response: 23581181
Conc: 55.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



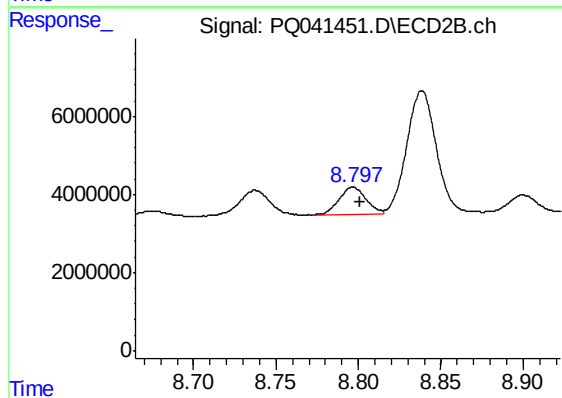
#33 AR-1260-3

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 74809759
Conc: 238.23 ng/ml



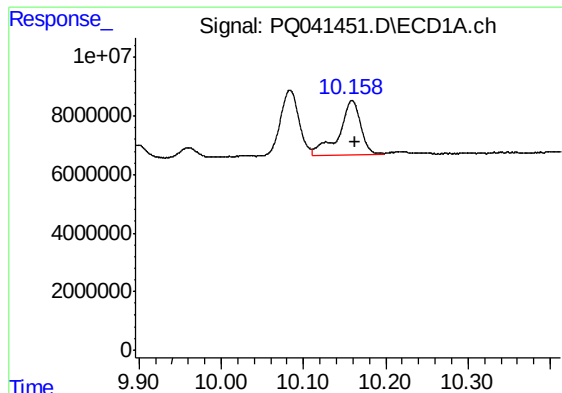
#34 AR-1260-4

R.T.: 9.800 min
Delta R.T.: -0.013 min
Response: 67046588
Conc: 159.28 ng/ml



#34 AR-1260-4

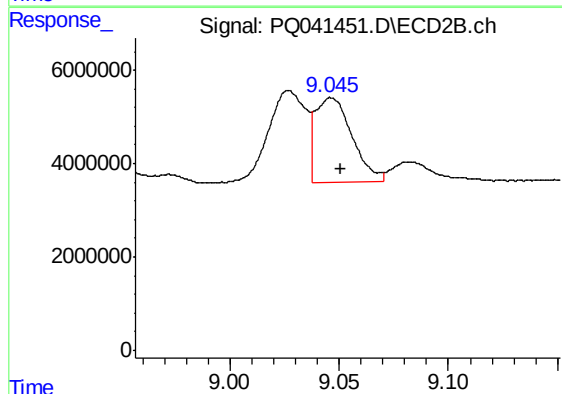
R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 8152343
Conc: 28.64 ng/ml



#35 AR-1260-5

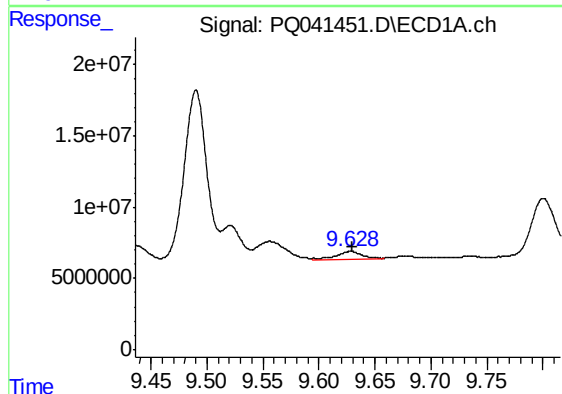
R.T.: 10.159 min
Delta R.T.: -0.003 min
Response: 33512869
Conc: 31.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



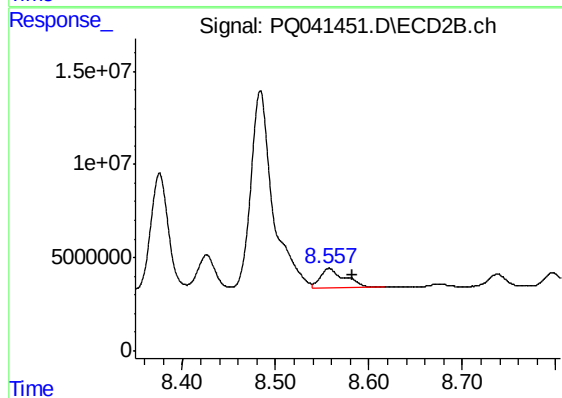
#35 AR-1260-5

R.T.: 9.046 min
Delta R.T.: -0.005 min
Response: 21078874
Conc: 28.35 ng/ml



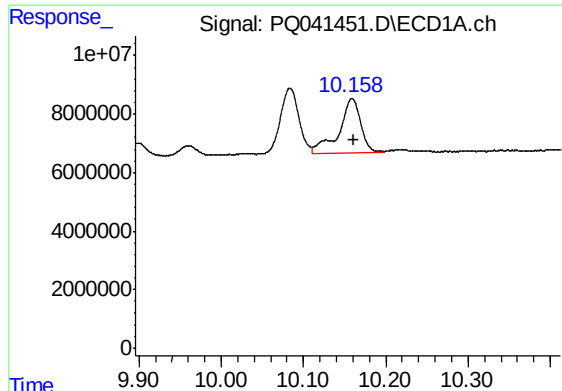
#36 AR-1262-1

R.T.: 9.628 min
Delta R.T.: -0.002 min
Response: 8906112
Conc: 36.28 ng/ml



#36 AR-1262-1

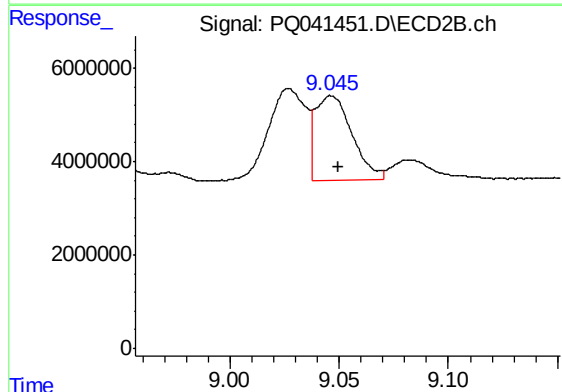
R.T.: 8.557 min
Delta R.T.: -0.024 min
Response: 18716330
Conc: 97.31 ng/ml



#37 AR-1262-2

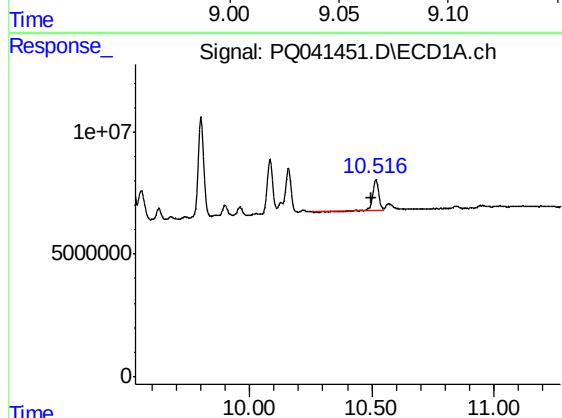
R.T.: 10.159 min
Delta R.T.: -0.002 min
Response: 33512869
Conc: 27.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



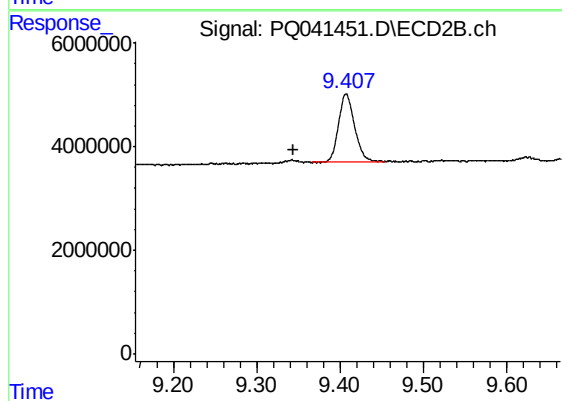
#37 AR-1262-2

R.T.: 9.046 min
Delta R.T.: -0.003 min
Response: 21078874
Conc: 25.09 ng/ml



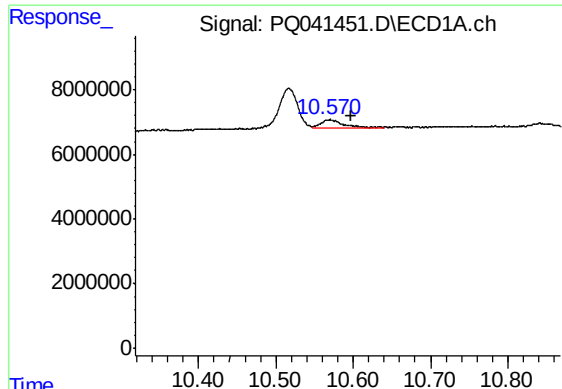
#38 AR-1262-3

R.T.: 10.517 min
Delta R.T.: 0.019 min
Response: 21267302
Conc: 25.52 ng/ml



#38 AR-1262-3

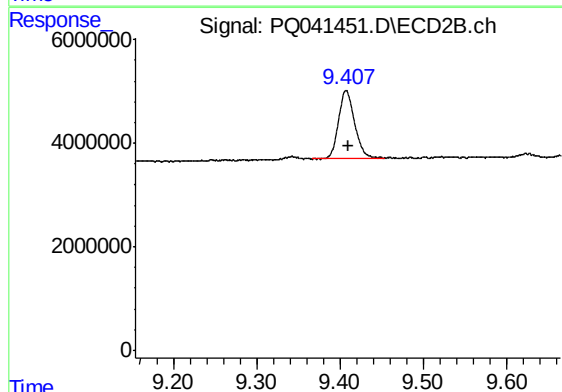
R.T.: 9.407 min
Delta R.T.: 0.063 min
Response: 17548397
Conc: 49.89 ng/ml



#39 AR-1262-4

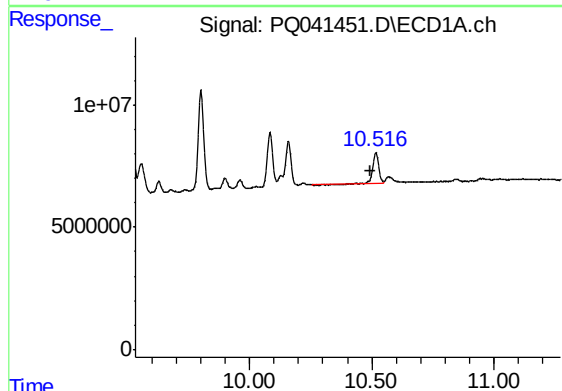
R.T.: 10.570 min
Delta R.T.: -0.028 min
Response: 5571343
Conc: 8.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



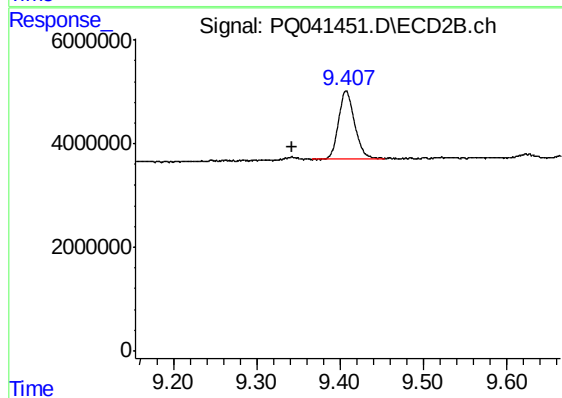
#39 AR-1262-4

R.T.: 9.407 min
Delta R.T.: -0.004 min
Response: 17548397
Conc: 29.86 ng/ml



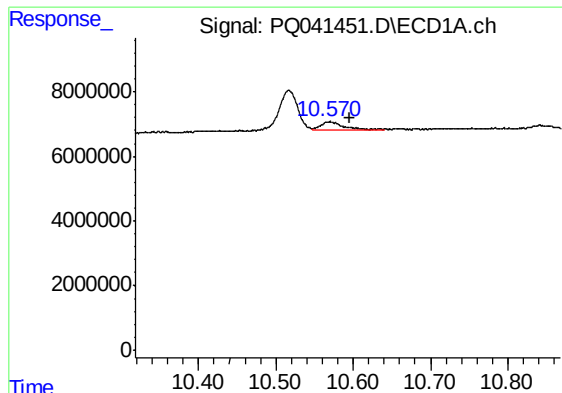
#41 AR-1268-1

R.T.: 10.517 min
Delta R.T.: 0.023 min
Response: 21267302
Conc: 11.78 ng/ml



#41 AR-1268-1

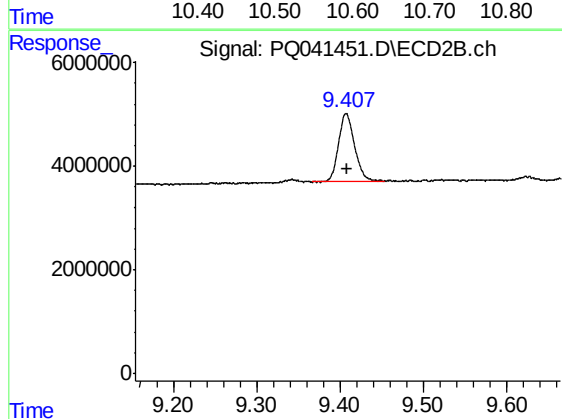
R.T.: 9.407 min
Delta R.T.: 0.064 min
Response: 17548397
Conc: 15.36 ng/ml



#42 AR-1268-2

R.T.: 10.570 min
Delta R.T.: -0.027 min
Response: 5571343
Conc: 3.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254304



#42 AR-1268-2

R.T.: 9.407 min
Delta R.T.: -0.002 min
Response: 17548397
Conc: 18.06 ng/ml