

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
 Data File : PQ050067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 11:13
 Operator : DD\AJ
 Sample : L4150-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 02:46:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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...	5.211	4.269	277.0E6	98030479	27.980	27.810
2)	SA Decachlor...	11.408	9.623	341.1E6	299.6E6	50.239	55.691
Target Compounds							
6)	L1 AR-1016-4	0.000	5.864f	0	1471392	N.D.	15.591 #
7)	L1 AR-1016-5	7.057	0.000	3595458	0	16.286	N.D. #
9)	L2 AR-1221-2	5.568	4.622	4776305	1702553	56.737	55.944
10)	L2 AR-1221-3	5.665	4.715	4375721	2136873	16.172	20.385 #
11)	L3 AR-1232-1	5.665	4.715	4375721	2136873	20.906	26.543 #
14)	L3 AR-1232-4	0.000	5.864	0	1471392	N.D.	33.016 #
19)	L4 AR-1242-4	0.000	5.864	0	1471392	N.D.	16.442 #
20)	L4 AR-1242-5	7.492f	6.419	10862163	2055086	56.389	15.416 #
22)	L5 AR-1248-2	0.000	5.864f	0	1471392	N.D.	11.287 #
23)	L5 AR-1248-3	7.057	5.864	3595458	1471392	11.964	11.092
24)	L5 AR-1248-4	7.492	0.000	10862163	0	32.474	N.D. #
25)	L5 AR-1248-5	7.492f	6.419	10862163	2055086	34.505	11.338 #
26)	L6 AR-1254-1	7.434	6.419	3301246	2055086	10.008	7.416 #
27)	L6 AR-1254-2	7.689	6.621f	4221603	3050104	8.675	12.332 #
28)	L6 AR-1254-3	8.087	7.003	12520217	2823422	25.755	6.884 #
29)	L6 AR-1254-4	8.364	7.270f	1733494	6548902	4.570	21.652 #
30)	L6 AR-1254-5	8.824	7.651	75397339	53028390	201.755	132.228 #
31)	L7 AR-1260-1	8.270	7.127	1621728	4422343	4.980	18.046 #
32)	L7 AR-1260-2	8.505	7.318	36891915	2638943	95.319	7.483 #
33)	L7 AR-1260-3	8.824f	7.473	75397339	1833021	251.103	6.083 #
34)	L7 AR-1260-4	9.111	7.957	1907156	1752379	5.916	6.427
35)	L7 AR-1260-5	9.457	8.202	5034388	3308139	7.502	4.292 #
36)	L8 AR-1262-1	8.824f	7.651	75397339	53028390	172.862	255.365 #
37)	L8 AR-1262-2	9.457	8.202	5034388	3308139	6.532	3.729 #
38)	L8 AR-1262-3	9.821f	8.464	968195	1835823	2.646	4.978 #
39)	L8 AR-1262-4	9.821f	8.555	968195	3664066	2.189	5.738 #
40)	L8 AR-1262-5	0.000	9.076	0	1580052	N.D.	4.736 #
41)	L9 AR-1268-1	9.821f	8.464	968195	1835823	1.007	1.637 #
42)	L9 AR-1268-2	9.821f	8.555	968195	3664066	1.052	3.775 #
43)	L9 AR-1268-3	0.000	8.766	0	6029337	N.D.	7.264 #
44)	L9 AR-1268-4	0.000	9.076	0	1580052	N.D.	4.150 #
45)	L9 AR-1268-5	11.053	9.357	8108724	3885014	3.156	1.513 #

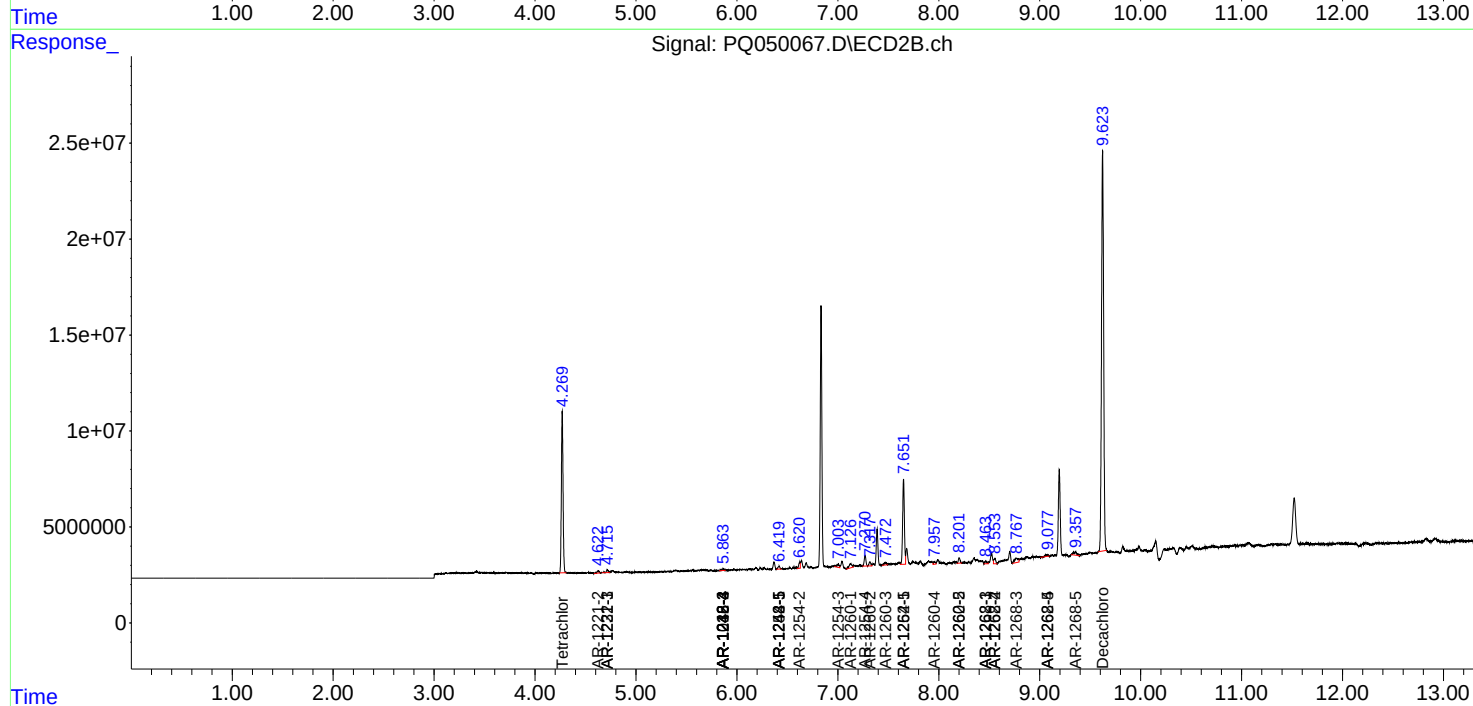
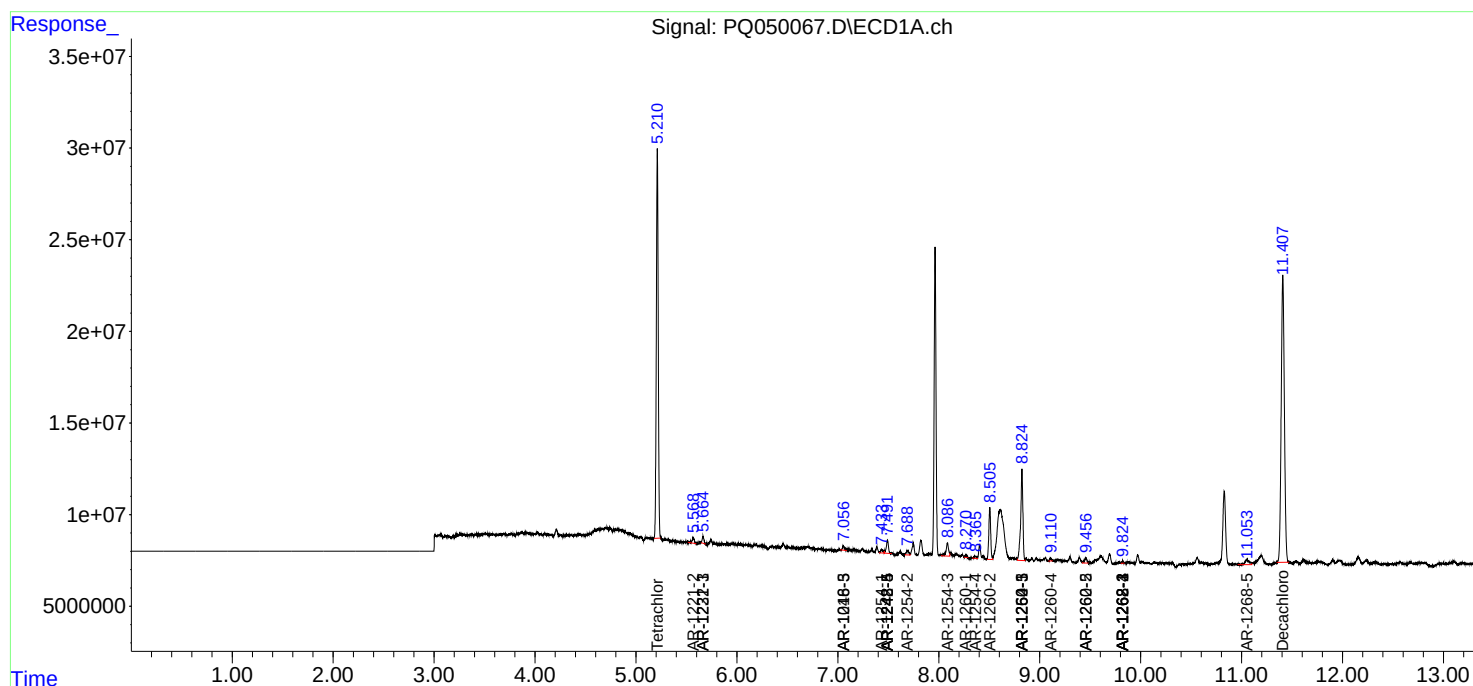
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

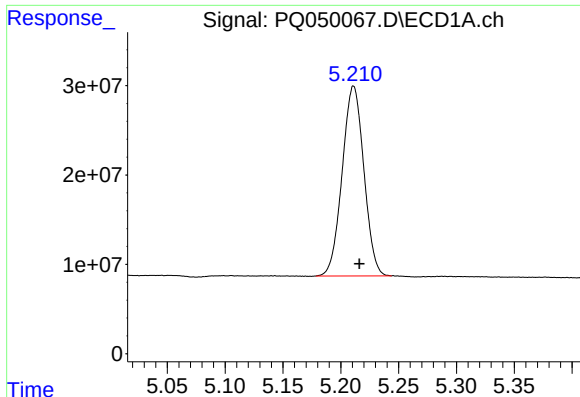
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
Data File : PQ050067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 11:13
Operator : DD\AJ
Sample : L4150-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 02:46:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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

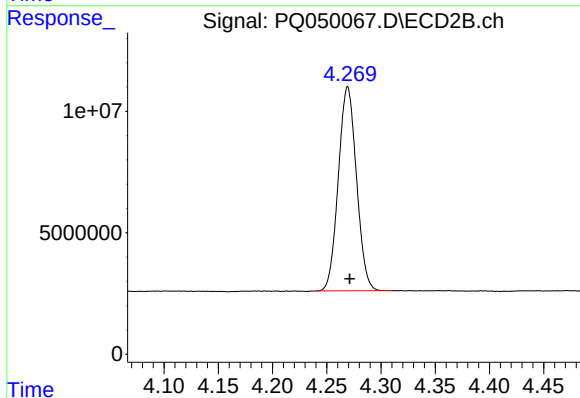




#1 Tetrachloro-m-xylene

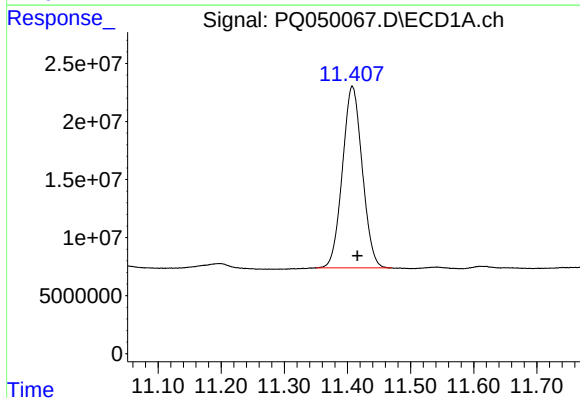
R.T.: 5.211 min
Delta R.T.: -0.005 min
Response: 276987312
Conc: 27.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



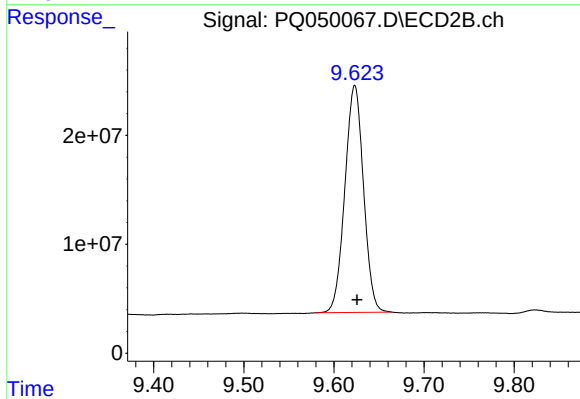
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 98030479
Conc: 27.81 ng/ml



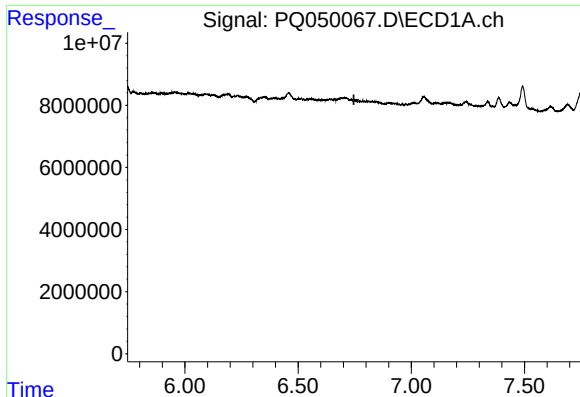
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.008 min
Response: 341064089
Conc: 50.24 ng/ml



#2 Decachlorobiphenyl

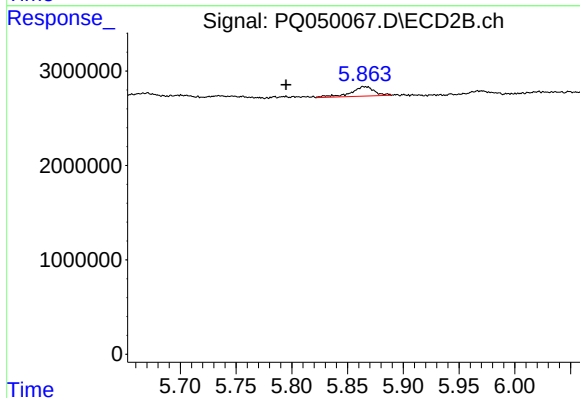
R.T.: 9.623 min
Delta R.T.: -0.002 min
Response: 299560599
Conc: 55.69 ng/ml



#6 AR-1016-4

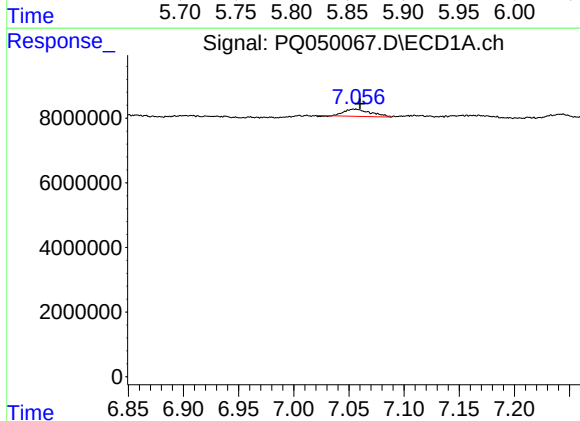
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



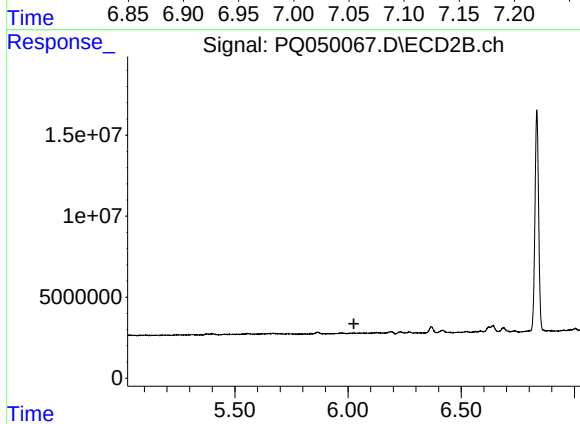
#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: 0.069 min
Response: 1471392
Conc: 15.59 ng/ml



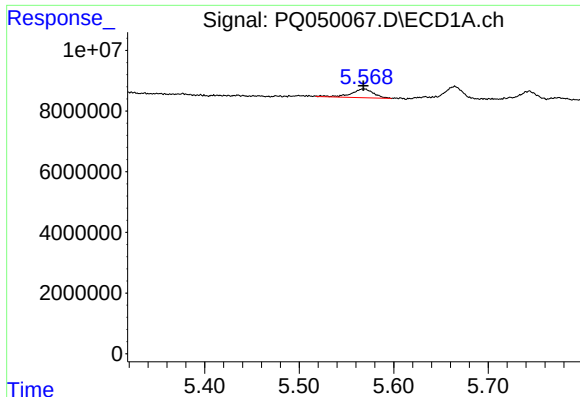
#7 AR-1016-5

R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 3595458
Conc: 16.29 ng/ml



#7 AR-1016-5

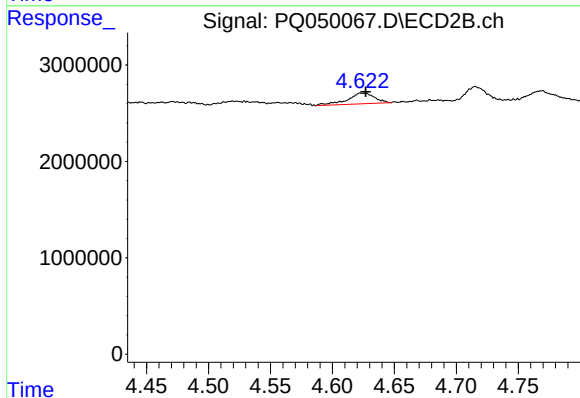
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#9 AR-1221-2

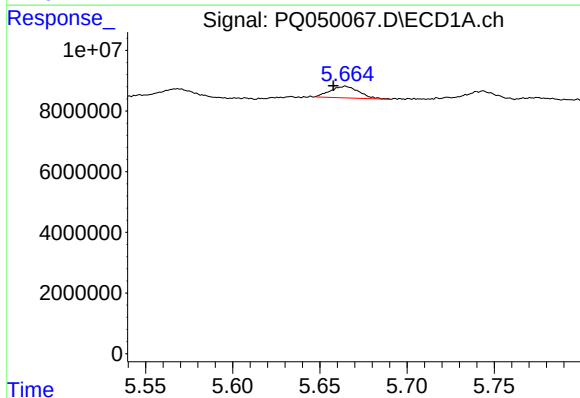
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 4776305
Conc: 56.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



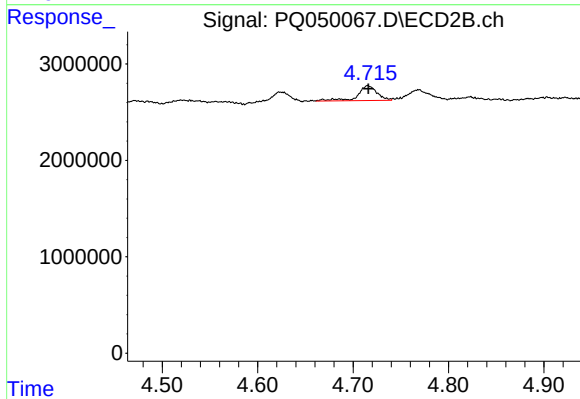
#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: -0.005 min
Response: 1702553
Conc: 55.94 ng/ml



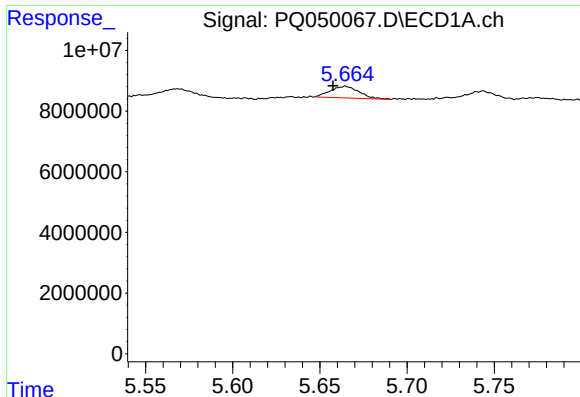
#10 AR-1221-3

R.T.: 5.665 min
Delta R.T.: 0.007 min
Response: 4375721
Conc: 16.17 ng/ml



#10 AR-1221-3

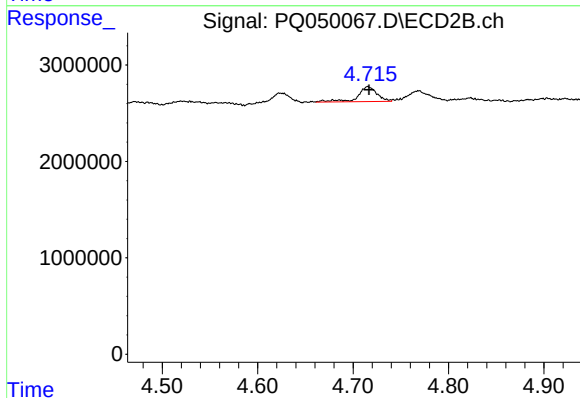
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 2136873
Conc: 20.39 ng/ml



#11 AR-1232-1

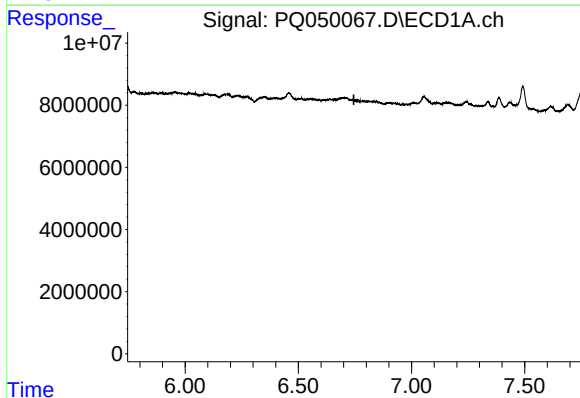
R.T.: 5.665 min
Delta R.T.: 0.007 min
Response: 4375721
Conc: 20.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



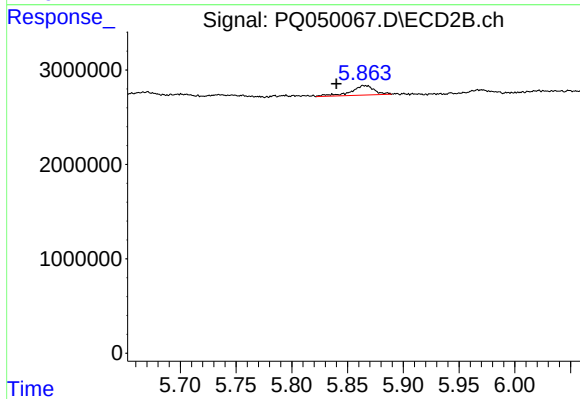
#11 AR-1232-1

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 2136873
Conc: 26.54 ng/ml



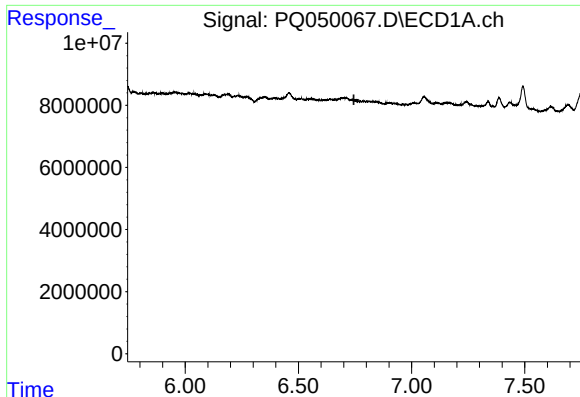
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#14 AR-1232-4

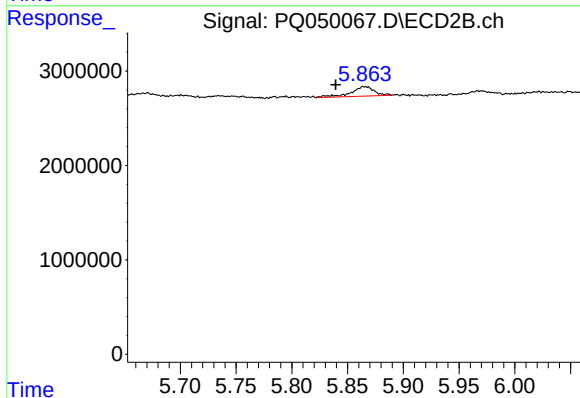
R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 1471392
Conc: 33.02 ng/ml



#19 AR-1242-4

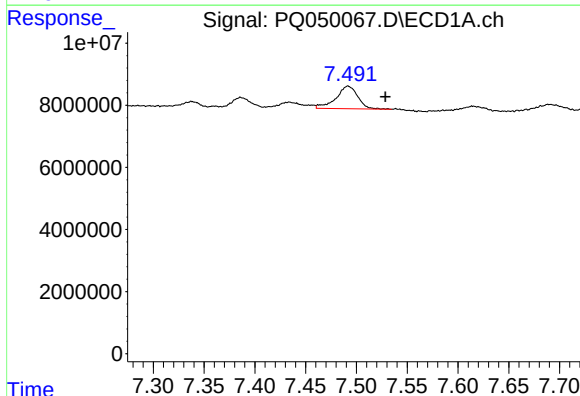
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



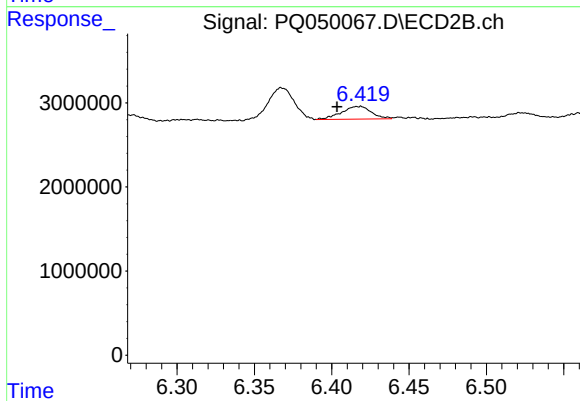
#19 AR-1242-4

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 1471392
Conc: 16.44 ng/ml



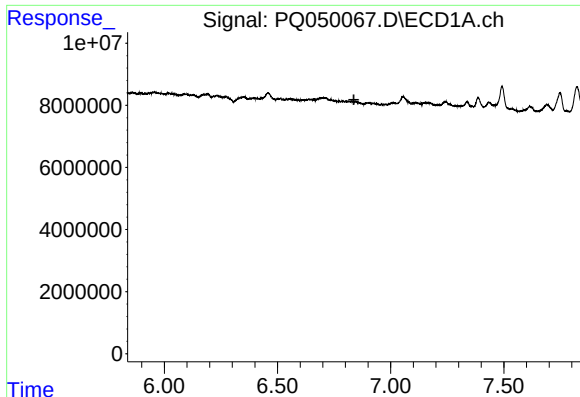
#20 AR-1242-5

R.T.: 7.492 min
Delta R.T.: -0.037 min
Response: 10862163
Conc: 56.39 ng/ml



#20 AR-1242-5

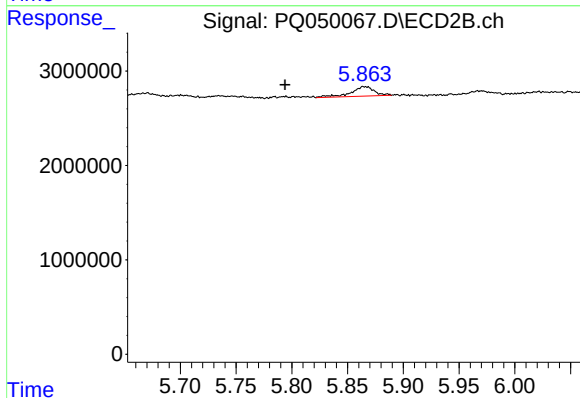
R.T.: 6.419 min
Delta R.T.: 0.016 min
Response: 2055086
Conc: 15.42 ng/ml



#22 AR-1248-2

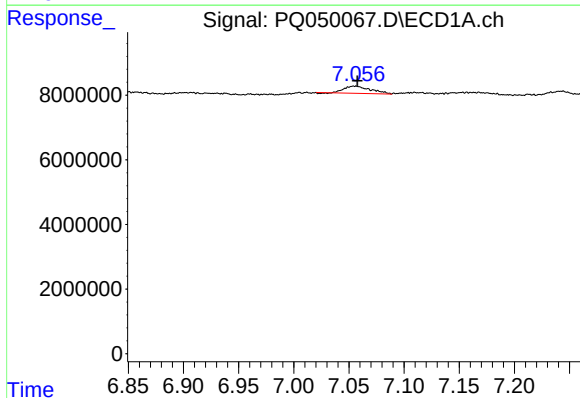
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



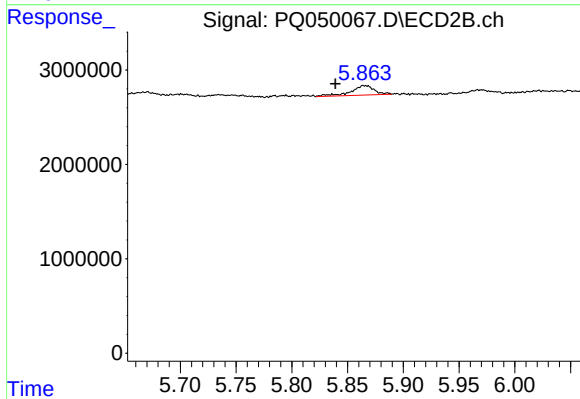
#22 AR-1248-2

R.T.: 5.864 min
Delta R.T.: 0.070 min
Response: 1471392
Conc: 11.29 ng/ml



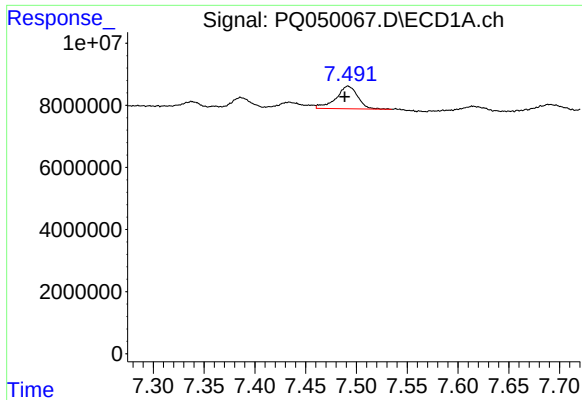
#23 AR-1248-3

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 3595458
Conc: 11.96 ng/ml



#23 AR-1248-3

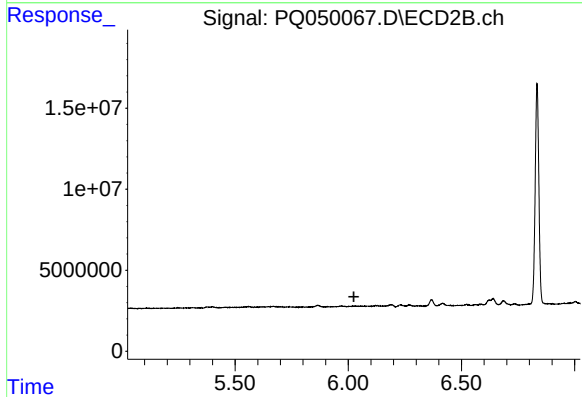
R.T.: 5.864 min
Delta R.T.: 0.025 min
Response: 1471392
Conc: 11.09 ng/ml



#24 AR-1248-4

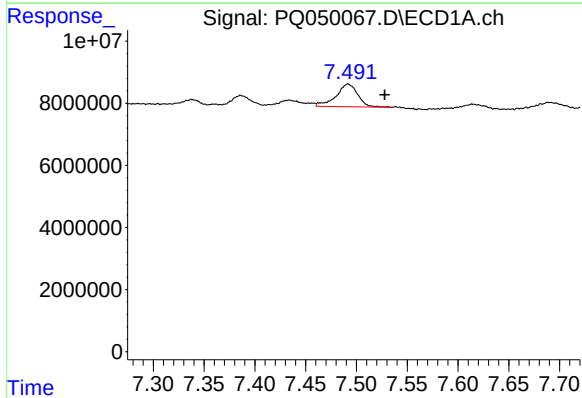
R.T.: 7.492 min
Delta R.T.: 0.003 min
Response: 10862163
Conc: 32.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



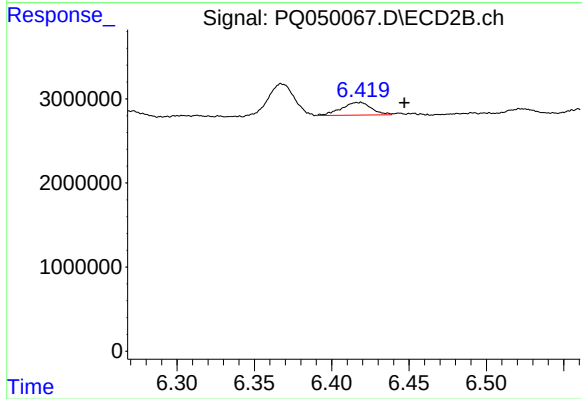
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



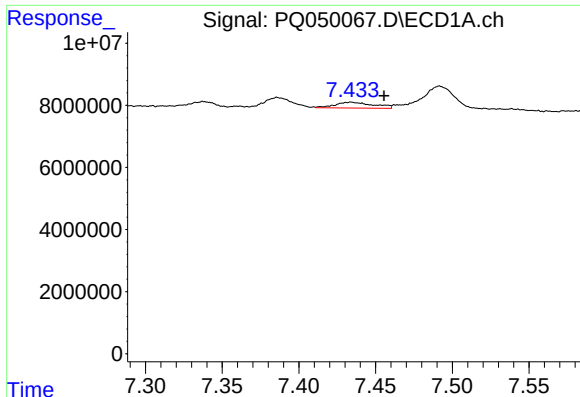
#25 AR-1248-5

R.T.: 7.492 min
Delta R.T.: -0.036 min
Response: 10862163
Conc: 34.51 ng/ml



#25 AR-1248-5

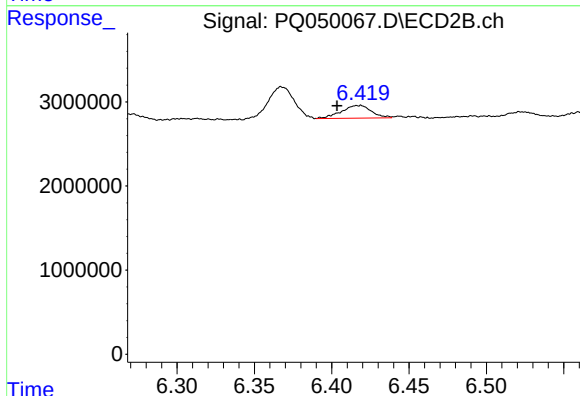
R.T.: 6.419 min
Delta R.T.: -0.028 min
Response: 2055086
Conc: 11.34 ng/ml



#26 AR-1254-1

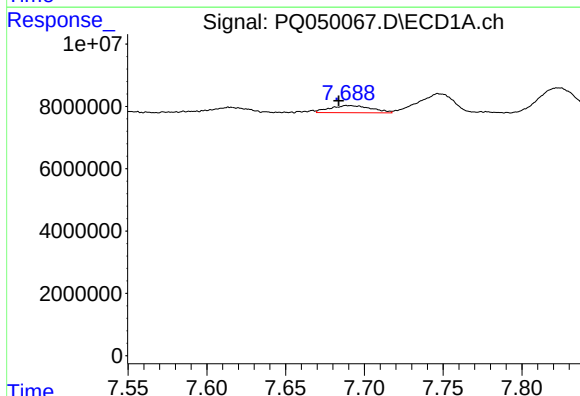
R.T.: 7.434 min
Delta R.T.: -0.022 min
Response: 3301246
Conc: 10.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



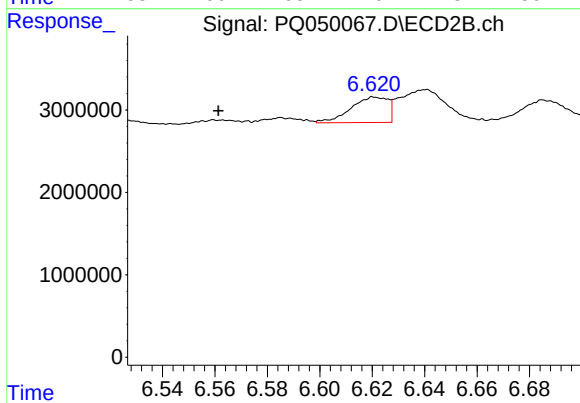
#26 AR-1254-1

R.T.: 6.419 min
Delta R.T.: 0.016 min
Response: 2055086
Conc: 7.42 ng/ml



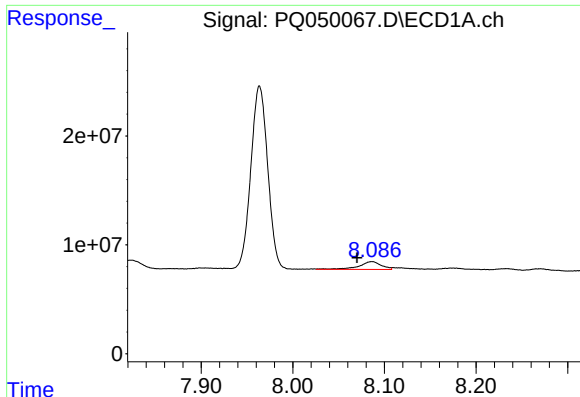
#27 AR-1254-2

R.T.: 7.689 min
Delta R.T.: 0.005 min
Response: 4221603
Conc: 8.67 ng/ml



#27 AR-1254-2

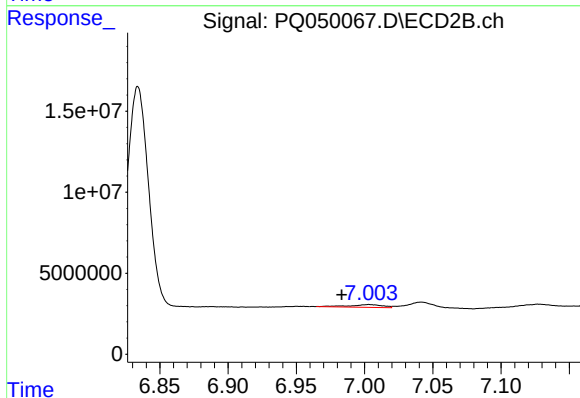
R.T.: 6.621 min
Delta R.T.: 0.059 min
Response: 3050104
Conc: 12.33 ng/ml



#28 AR-1254-3

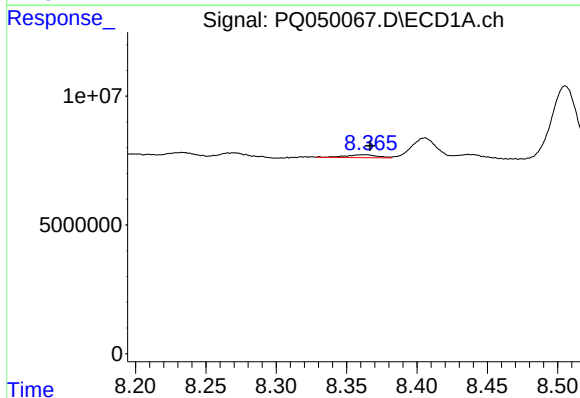
R.T.: 8.087 min
Delta R.T.: 0.017 min
Response: 12520217
Conc: 25.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



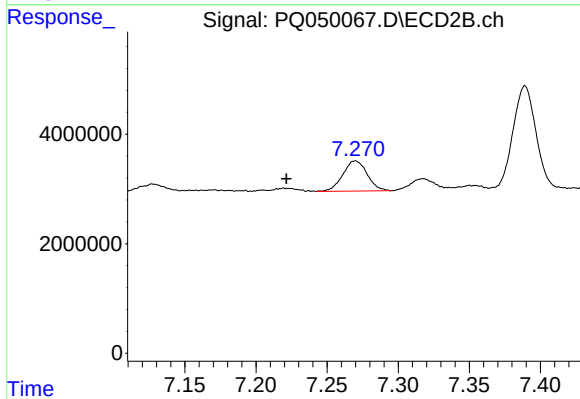
#28 AR-1254-3

R.T.: 7.003 min
Delta R.T.: 0.020 min
Response: 2823422
Conc: 6.88 ng/ml



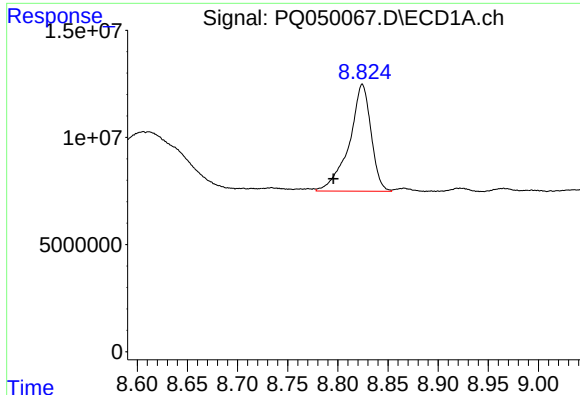
#29 AR-1254-4

R.T.: 8.364 min
Delta R.T.: -0.002 min
Response: 1733494
Conc: 4.57 ng/ml



#29 AR-1254-4

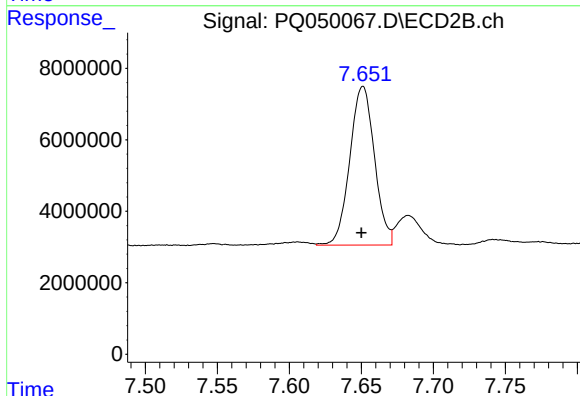
R.T.: 7.270 min
Delta R.T.: 0.049 min
Response: 6548902
Conc: 21.65 ng/ml



#30 AR-1254-5

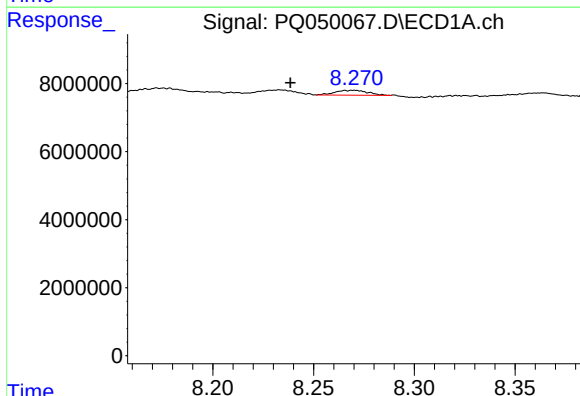
R.T.: 8.824 min
Delta R.T.: 0.029 min
Response: 75397339
Conc: 201.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



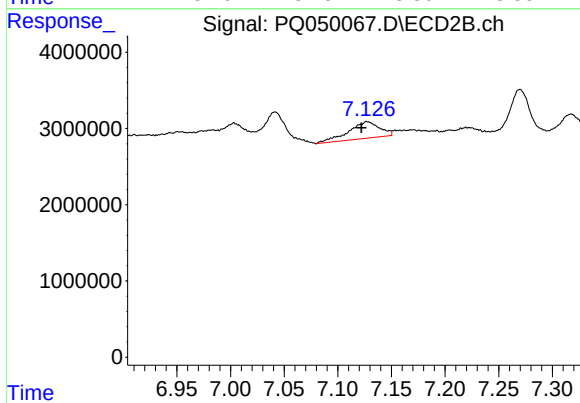
#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: 0.001 min
Response: 53028390
Conc: 132.23 ng/ml



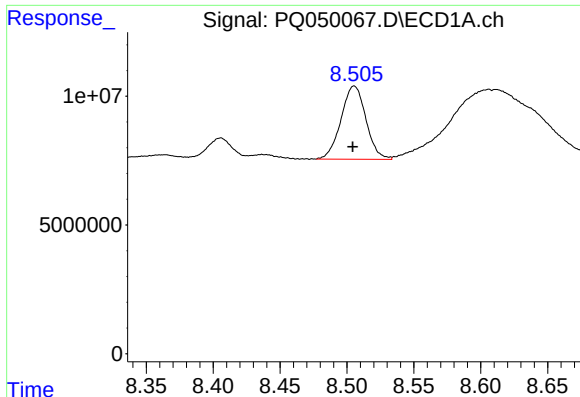
#31 AR-1260-1

R.T.: 8.270 min
Delta R.T.: 0.032 min
Response: 1621728
Conc: 4.98 ng/ml



#31 AR-1260-1

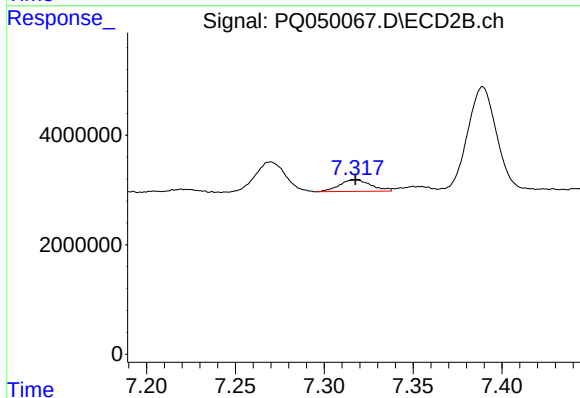
R.T.: 7.127 min
Delta R.T.: 0.005 min
Response: 4422343
Conc: 18.05 ng/ml



#32 AR-1260-2

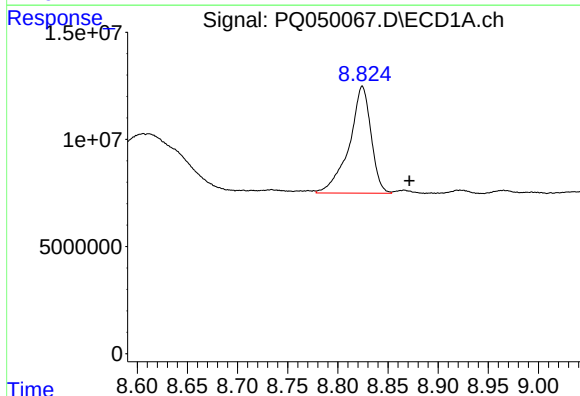
R.T.: 8.505 min
Delta R.T.: 0.001 min
Response: 36891915
Conc: 95.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



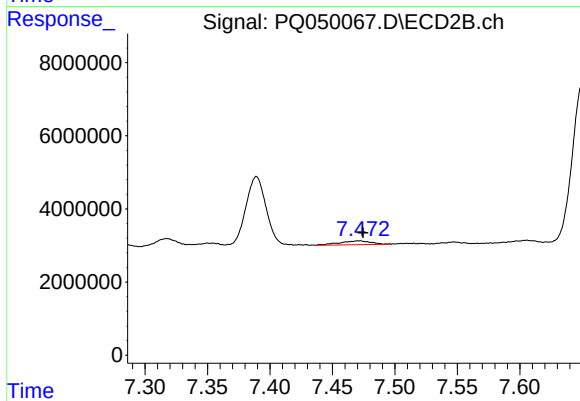
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 2638943
Conc: 7.48 ng/ml



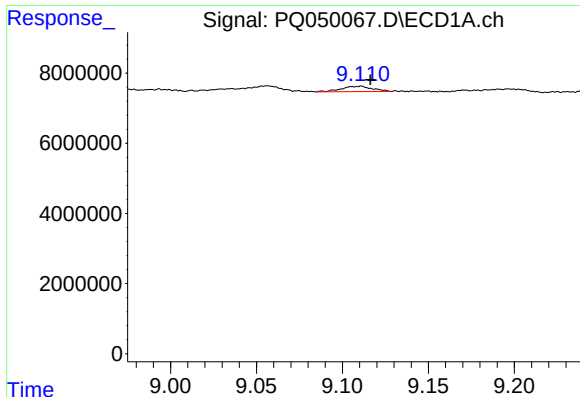
#33 AR-1260-3

R.T.: 8.824 min
Delta R.T.: -0.047 min
Response: 75397339
Conc: 251.10 ng/ml



#33 AR-1260-3

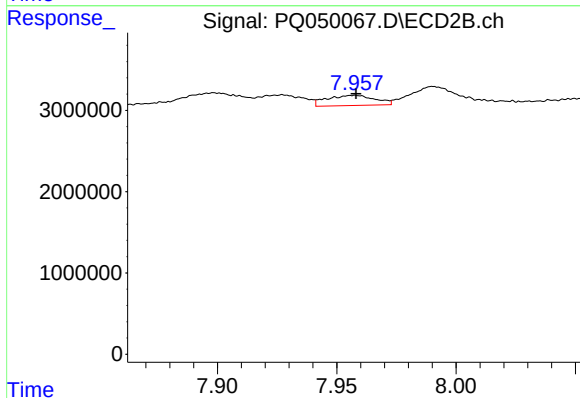
R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 1833021
Conc: 6.08 ng/ml



#34 AR-1260-4

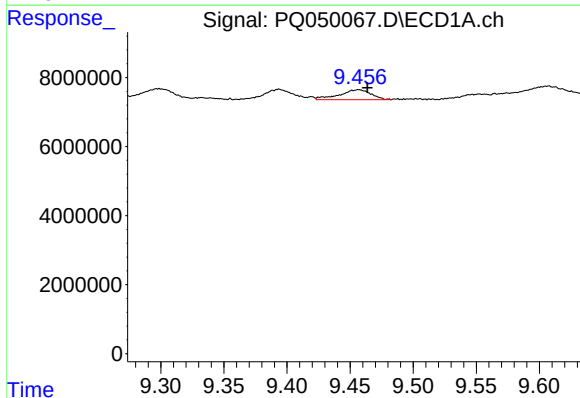
R.T.: 9.111 min
Delta R.T.: -0.005 min
Response: 1907156
Conc: 5.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



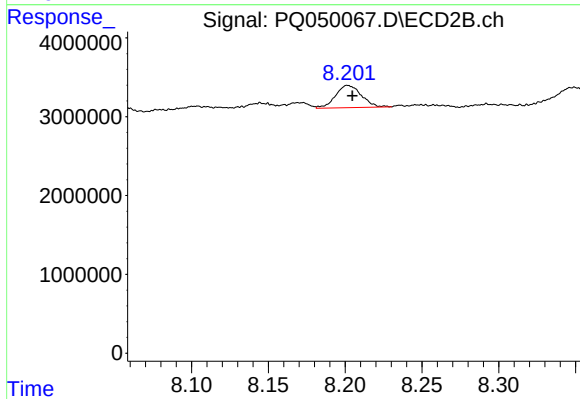
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 1752379
Conc: 6.43 ng/ml



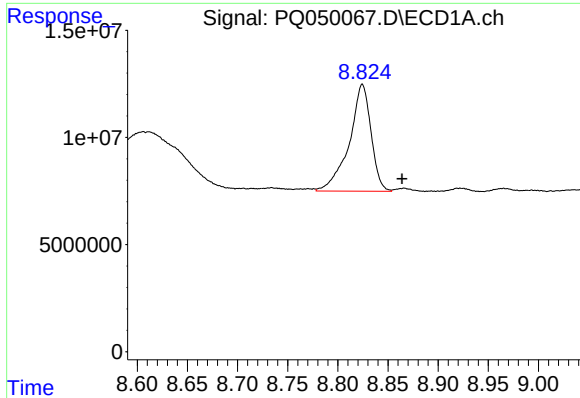
#35 AR-1260-5

R.T.: 9.457 min
Delta R.T.: -0.007 min
Response: 5034388
Conc: 7.50 ng/ml



#35 AR-1260-5

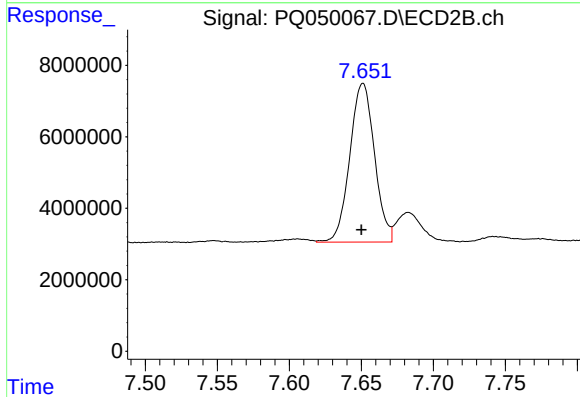
R.T.: 8.202 min
Delta R.T.: -0.003 min
Response: 3308139
Conc: 4.29 ng/ml



#36 AR-1262-1

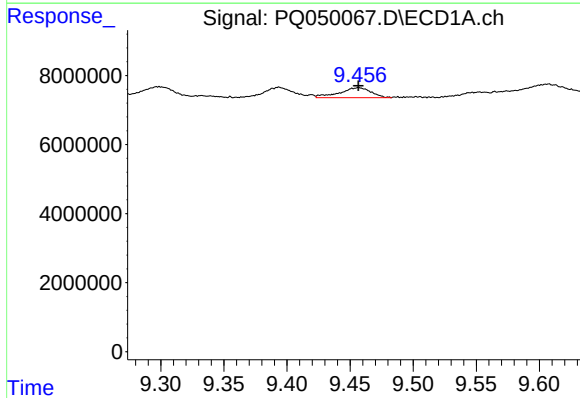
R.T.: 8.824 min
Delta R.T.: -0.040 min
Response: 75397339
Conc: 172.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



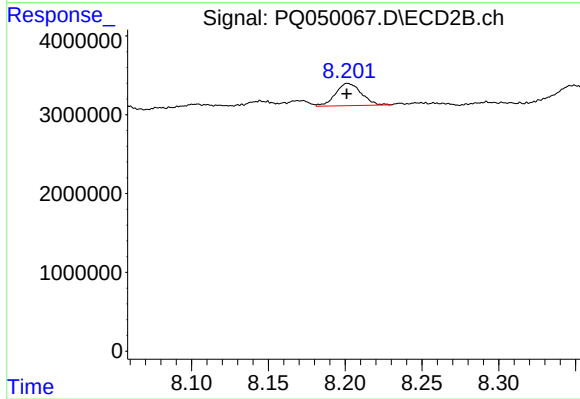
#36 AR-1262-1

R.T.: 7.651 min
Delta R.T.: 0.001 min
Response: 53028390
Conc: 255.37 ng/ml



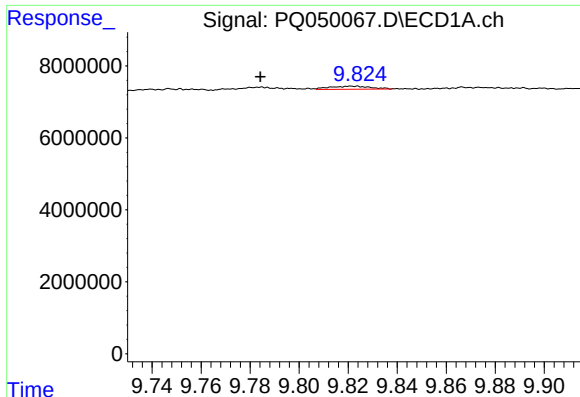
#37 AR-1262-2

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 5034388
Conc: 6.53 ng/ml



#37 AR-1262-2

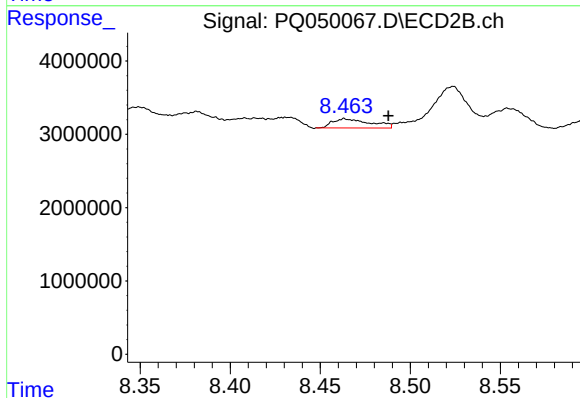
R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 3308139
Conc: 3.73 ng/ml



#38 AR-1262-3

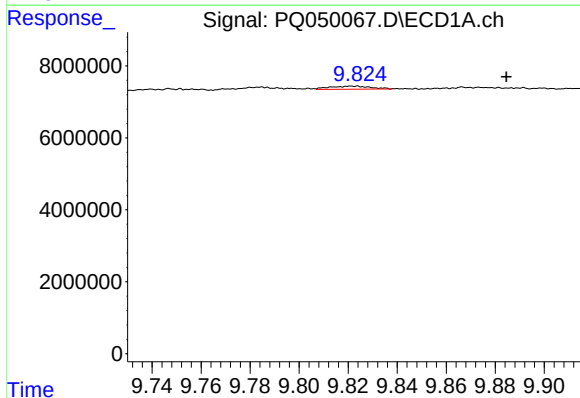
R.T.: 9.821 min
Delta R.T.: 0.037 min
Response: 968195
Conc: 2.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



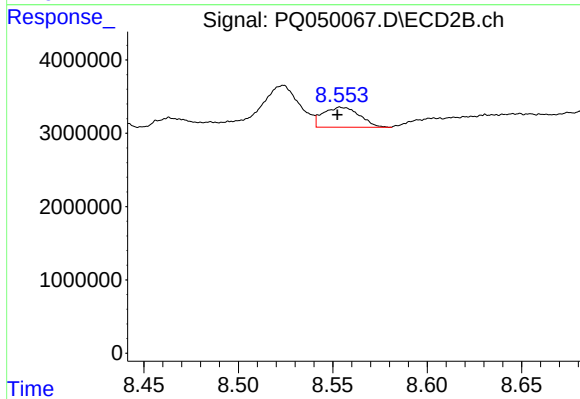
#38 AR-1262-3

R.T.: 8.464 min
Delta R.T.: -0.024 min
Response: 1835823
Conc: 4.98 ng/ml



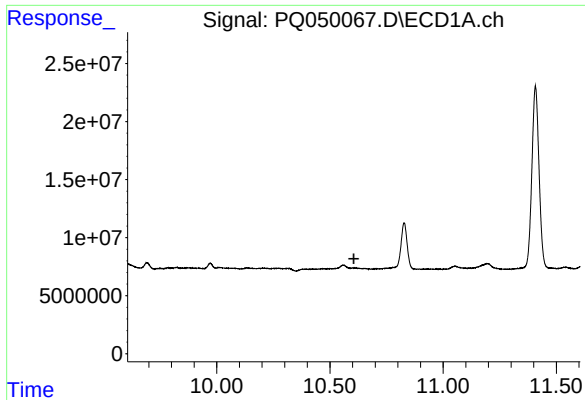
#39 AR-1262-4

R.T.: 9.821 min
Delta R.T.: -0.063 min
Response: 968195
Conc: 2.19 ng/ml



#39 AR-1262-4

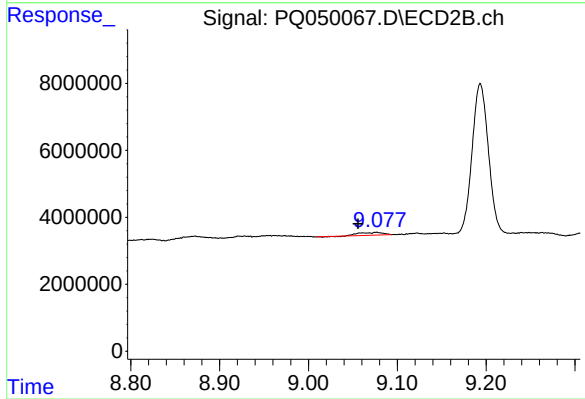
R.T.: 8.555 min
Delta R.T.: 0.002 min
Response: 3664066
Conc: 5.74 ng/ml



#40 AR-1262-5

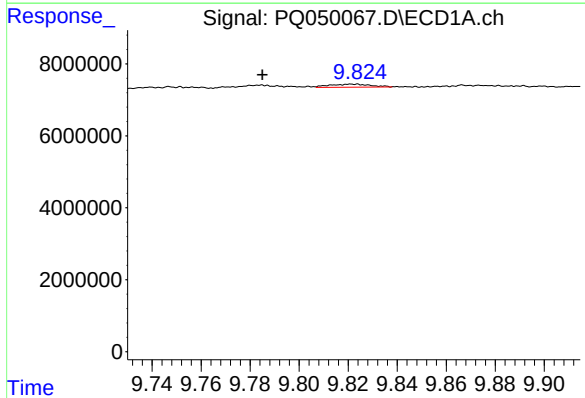
R.T.: 0.000 min
Exp R.T.: 10.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



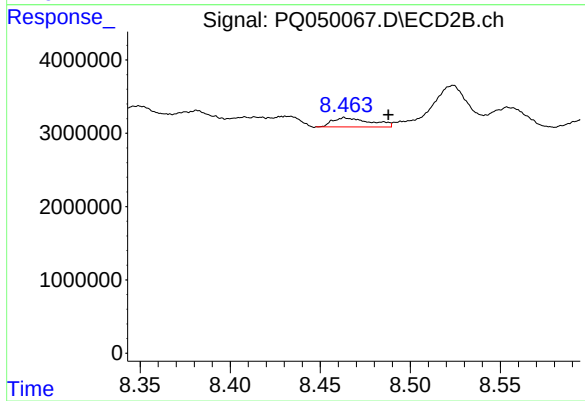
#40 AR-1262-5

R.T.: 9.076 min
Delta R.T.: 0.021 min
Response: 1580052
Conc: 4.74 ng/ml



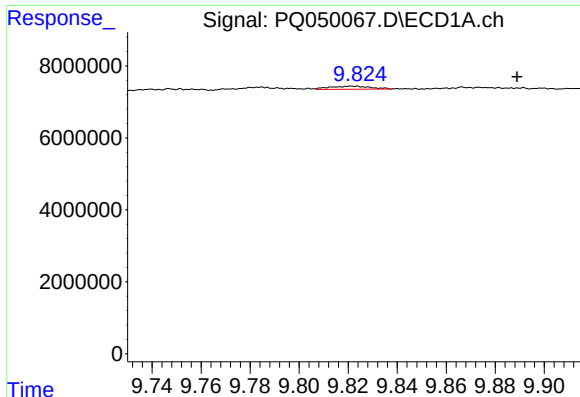
#41 AR-1268-1

R.T.: 9.821 min
Delta R.T.: 0.036 min
Response: 968195
Conc: 1.01 ng/ml



#41 AR-1268-1

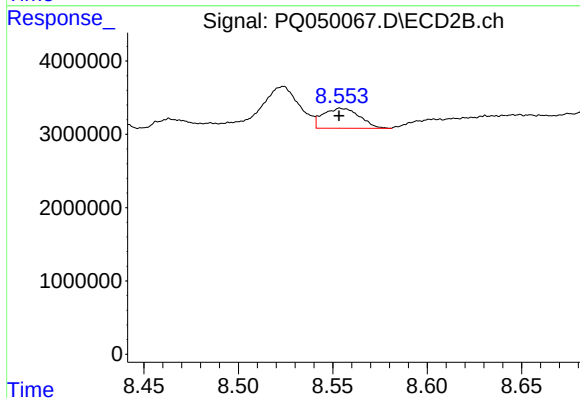
R.T.: 8.464 min
Delta R.T.: -0.024 min
Response: 1835823
Conc: 1.64 ng/ml



#42 AR-1268-2

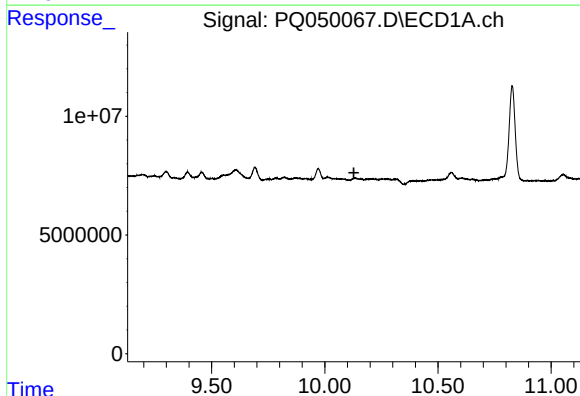
R.T.: 9.821 min
Delta R.T.: -0.068 min
Response: 968195
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



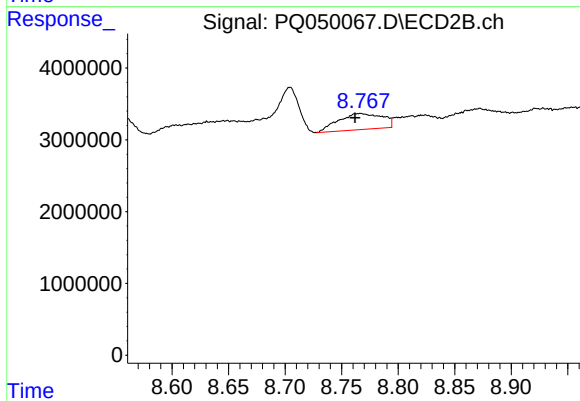
#42 AR-1268-2

R.T.: 8.555 min
Delta R.T.: 0.001 min
Response: 3664066
Conc: 3.77 ng/ml



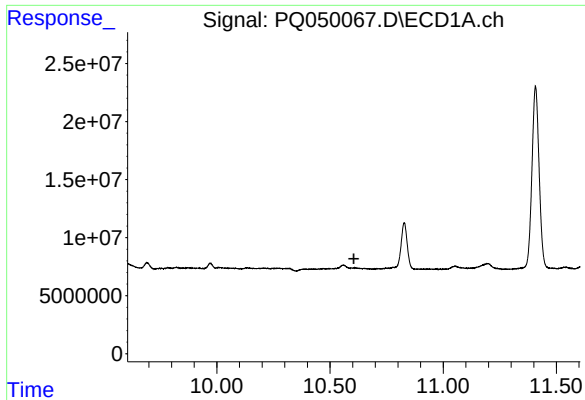
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.128 min
Response: 0
Conc: N.D.



#43 AR-1268-3

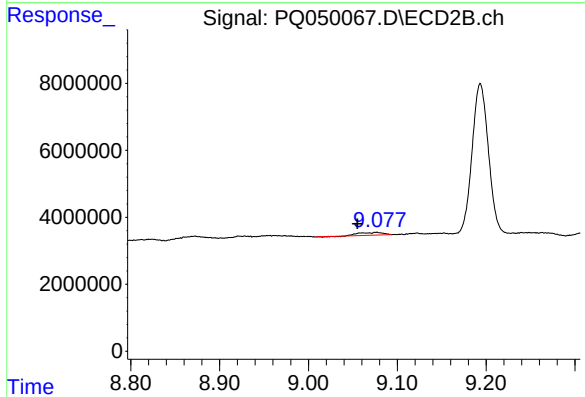
R.T.: 8.766 min
Delta R.T.: 0.005 min
Response: 6029337
Conc: 7.26 ng/ml



#44 AR-1268-4

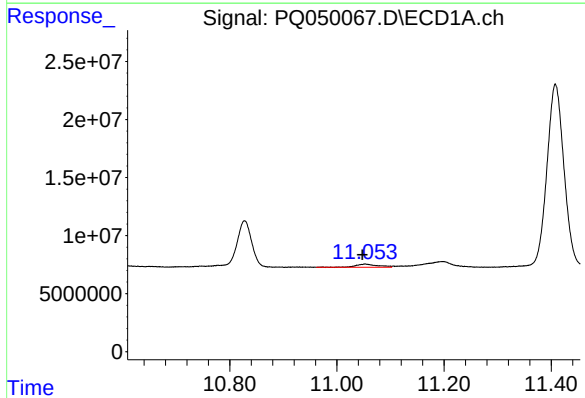
R.T.: 0.000 min
Exp R.T.: 10.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



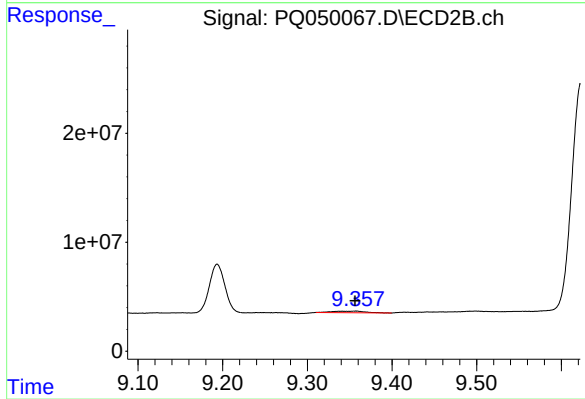
#44 AR-1268-4

R.T.: 9.076 min
Delta R.T.: 0.021 min
Response: 1580052
Conc: 4.15 ng/ml



#45 AR-1268-5

R.T.: 11.053 min
Delta R.T.: 0.005 min
Response: 8108724
Conc: 3.16 ng/ml



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.001 min
Response: 3885014
Conc: 1.51 ng/ml