

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 13:58
 Operator : SM\SJ
 Sample : J6389-13DL 1000X
 Misc :
 ALS Vial : 135 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:00:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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							
Target Compounds							
5)	L1 AR-1016-3	5.755	5.010	1308720	1159536	11.435	19.855 #
6)	L1 AR-1016-4	5.755	5.044	1308720	6149935	13.743	130.792 #
7)	L1 AR-1016-5	6.093	5.257	1169407	3402942	12.846	55.433 #
10)	L2 AR-1221-3	0.000	4.137	0	1360307	N.D.	28.001 #
11)	L3 AR-1232-1	0.000	4.137	0	1360307	N.D.	30.894 #
13)	L3 AR-1232-3	0.000	5.010	0	1159536	N.D.	45.380 #
14)	L3 AR-1232-4	5.755	5.117	1308720	2565906	32.683	112.459 #
15)	L3 AR-1232-5	5.891	5.257	4278613	3402942	135.106	136.241
18)	L4 AR-1242-3	5.755	5.010	1308720	1159536	15.127	25.747 #
19)	L4 AR-1242-4	5.755	5.117	1308720	2565906	18.918	57.945 #
20)	L4 AR-1242-5	6.492	5.605	10219764	31334999	130.266	567.771 #
22)	L5 AR-1248-2	5.891	5.044	4278613	6149935	45.140	113.313 #
23)	L5 AR-1248-3	6.093	5.117	1169407	2565906	11.192	45.982 #
24)	L5 AR-1248-4	6.492	5.257	10219764	3402942	82.988	49.158 #
25)	L5 AR-1248-5	6.492	5.646	10219764	5932970	87.354	84.177
26)	L6 AR-1254-1	6.455	5.605	10094698	31334999	66.311	234.916 #
27)	L6 AR-1254-2	6.693	5.751	4980396	31510811	21.049	272.705 #
28)	L6 AR-1254-3	7.066	6.163	71895987	61353584	280.017	317.798
29)	L6 AR-1254-4	7.357	6.407	12374843	18899292	68.251	157.044 #
30)	L6 AR-1254-5	7.745	6.828	17540392	71961006	89.423	441.852 #
31)	L7 AR-1260-1	7.172	6.280	123.8E6	88982079	671.340	707.401
32)	L7 AR-1260-2	7.428	6.467	144.1E6	102.2E6	663.007	676.691
33)	L7 AR-1260-3	7.786	6.620	88983751	92536221	664.246	662.229
34)	L7 AR-1260-4	8.015	7.087	107.9E6	67595577	654.958	727.963
35)	L7 AR-1260-5	8.332	7.329	217.5E6	163.8E6	729.338	729.907
36)	L8 AR-1262-1	7.844	6.828	48482737	71961006	221.306	468.899 #
37)	L8 AR-1262-2	8.384	7.329	10471847	163.8E6	27.798	613.762 #
38)	L8 AR-1262-3	8.660	7.608	130.9E6	30182465	544.462	290.823 #
39)	L8 AR-1262-4	8.712	7.674	74352666	113.7E6	411.543	613.726 #
41)	L9 AR-1268-1	8.660	7.608	130.9E6	30182465	271.266	90.512 #
42)	L9 AR-1268-2	8.712	7.674	74352666	113.7E6	172.328	383.623 #
43)	L9 AR-1268-3	8.950	7.874	1957476	1232951	5.180	5.044
45)	L9 AR-1268-5	9.774	8.459	11672970	2711219	10.083	3.712 #

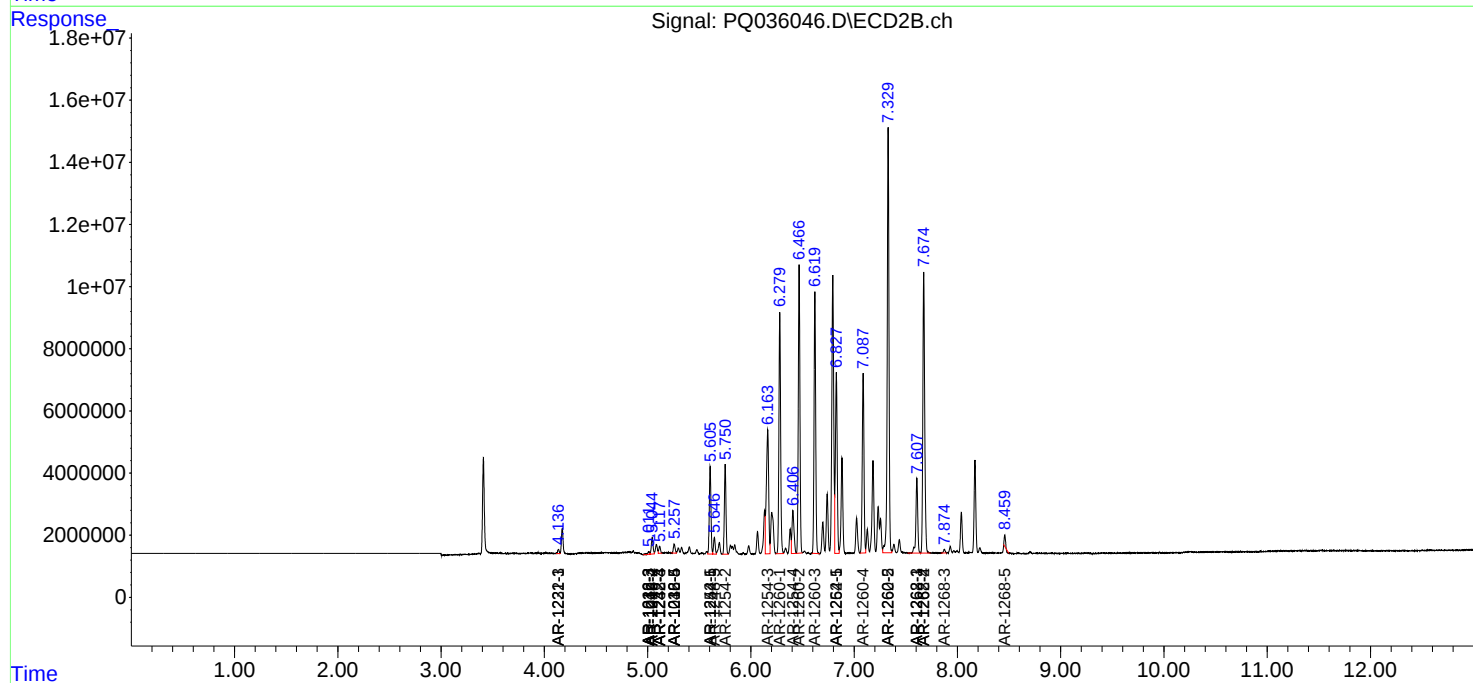
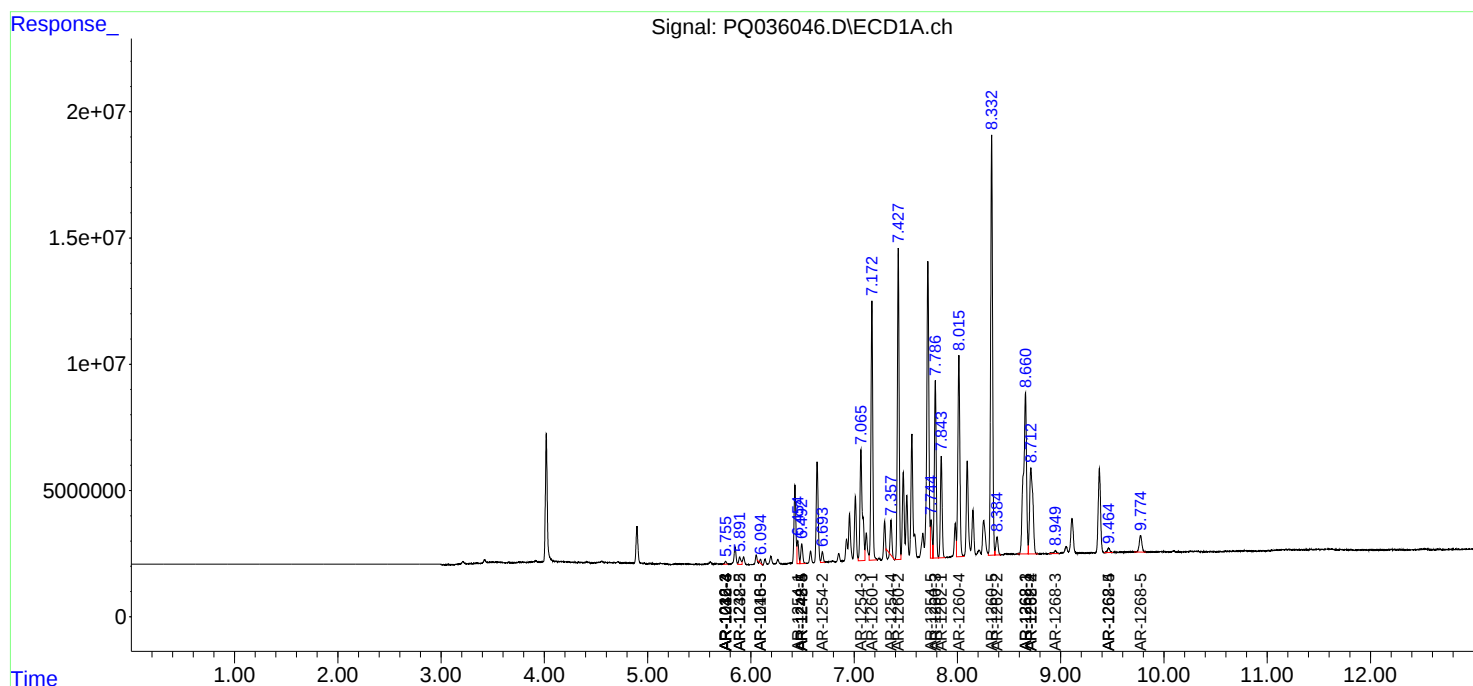
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

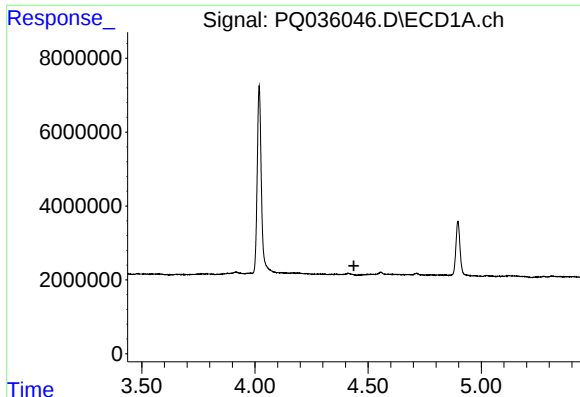
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 13:58
Operator : SM\SJ
Sample : J6389-13DL 1000X
Misc :
ALS Vial : 135 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:00:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
Response via : Initial Calibration
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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

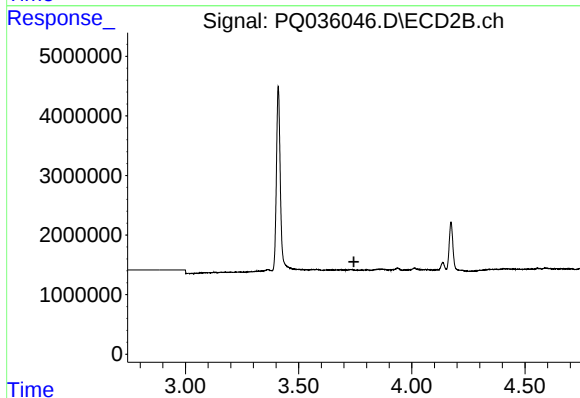




#1 Tetrachloro-m-xylene

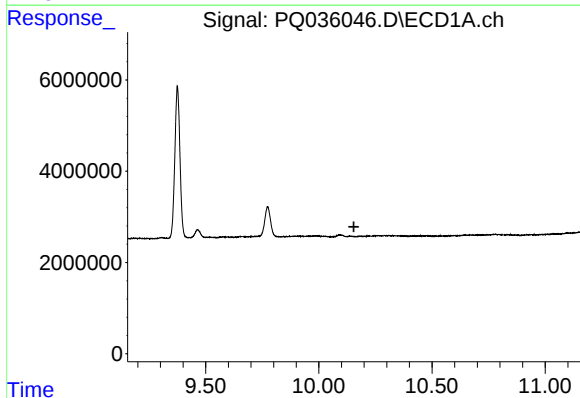
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



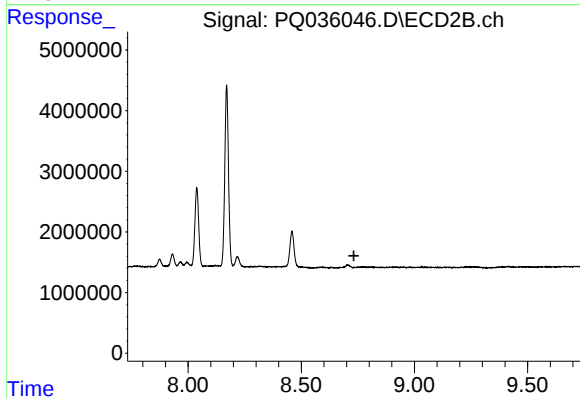
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



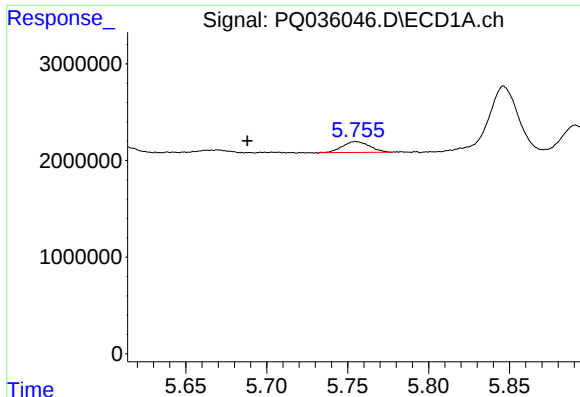
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

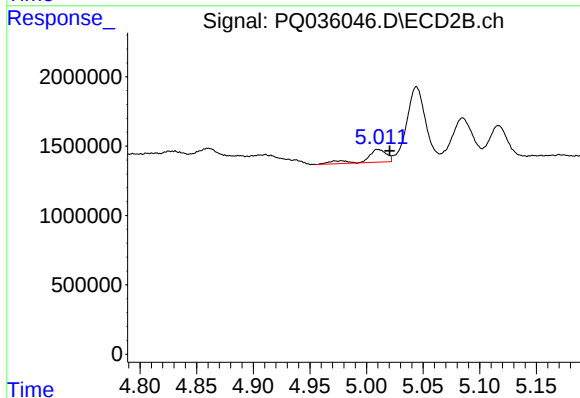
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

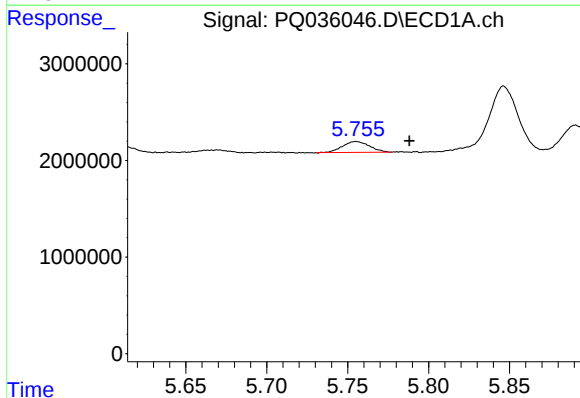
R.T.: 5.755 min
Delta R.T.: 0.067 min
Response: 1308720
Conc: 11.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



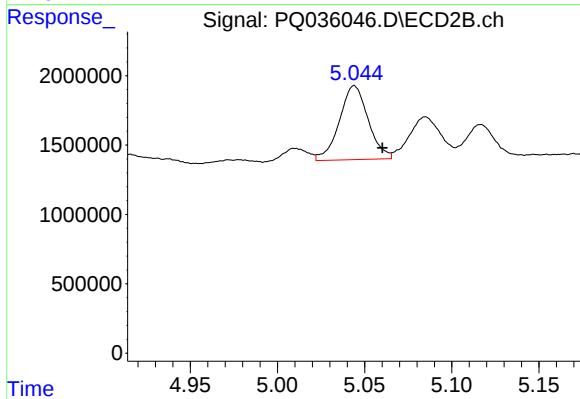
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.010 min
Response: 1159536
Conc: 19.86 ng/ml



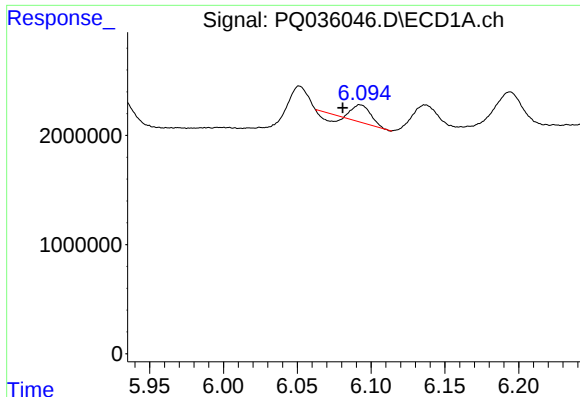
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.033 min
Response: 1308720
Conc: 13.74 ng/ml



#6 AR-1016-4

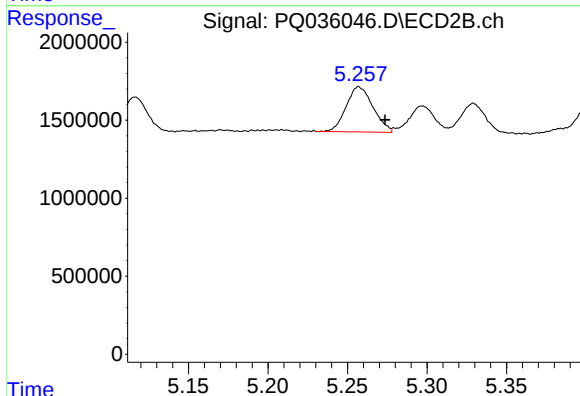
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 6149935
Conc: 130.79 ng/ml



#7 AR-1016-5

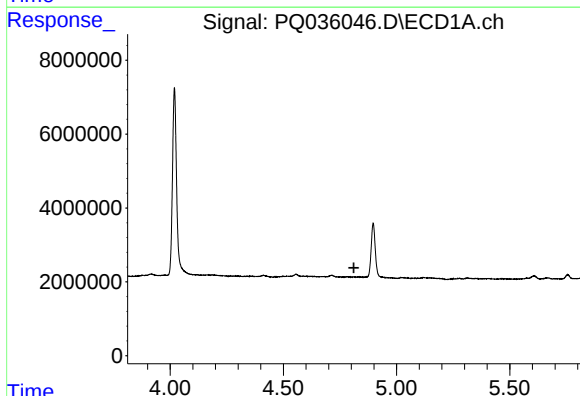
R.T.: 6.093 min
Delta R.T.: 0.012 min
Response: 1169407
Conc: 12.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



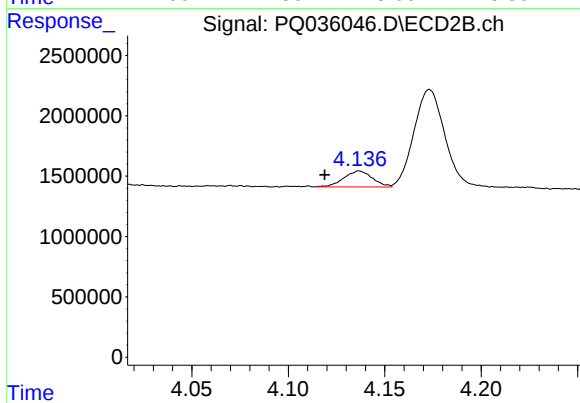
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 3402942
Conc: 55.43 ng/ml



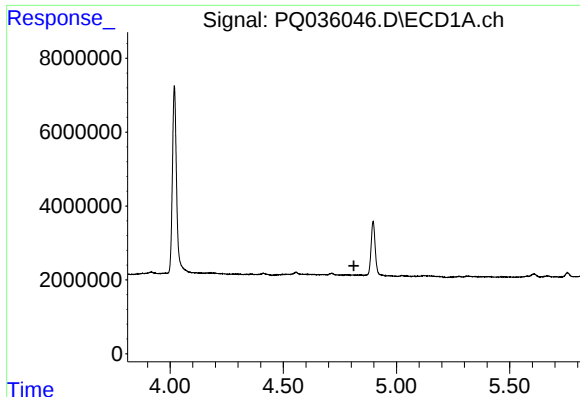
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

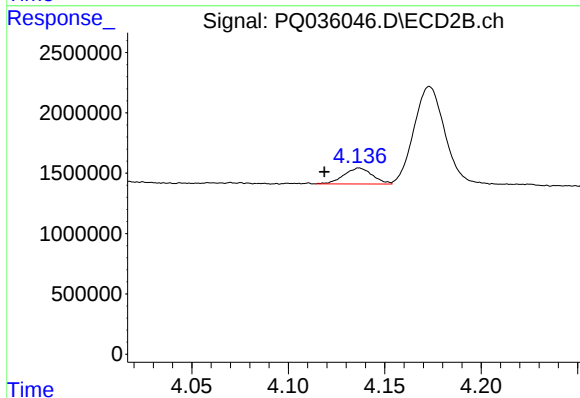
R.T.: 4.137 min
Delta R.T.: 0.018 min
Response: 1360307
Conc: 28.00 ng/ml



#11 AR-1232-1

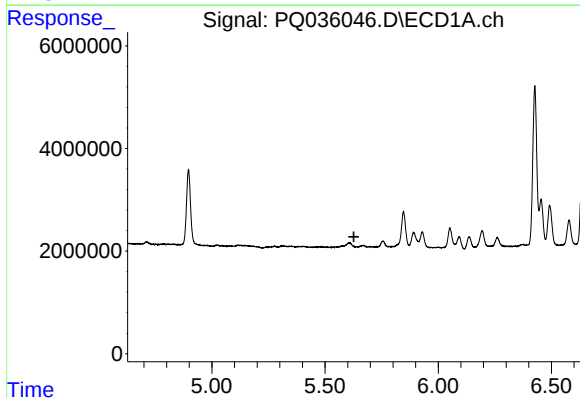
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



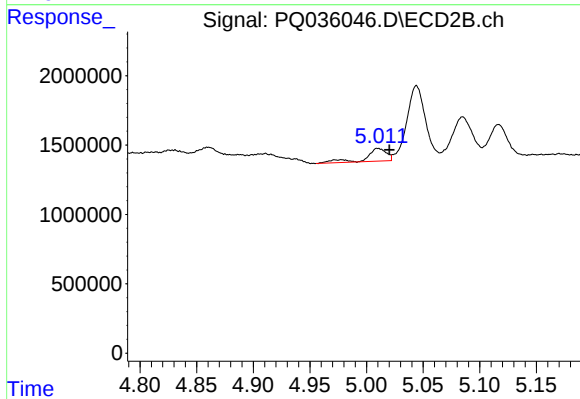
#11 AR-1232-1

R.T.: 4.137 min
Delta R.T.: 0.018 min
Response: 1360307
Conc: 30.89 ng/ml



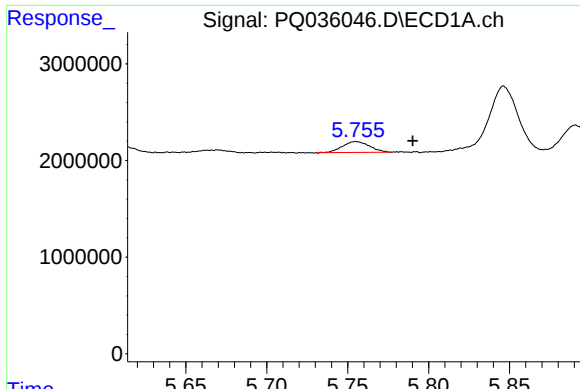
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

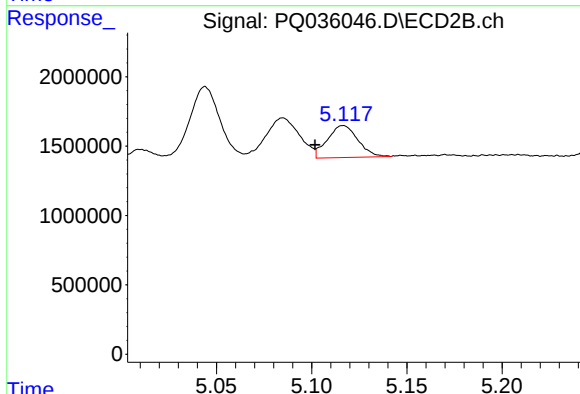
R.T.: 5.010 min
Delta R.T.: -0.010 min
Response: 1159536
Conc: 45.38 ng/ml



#14 AR-1232-4

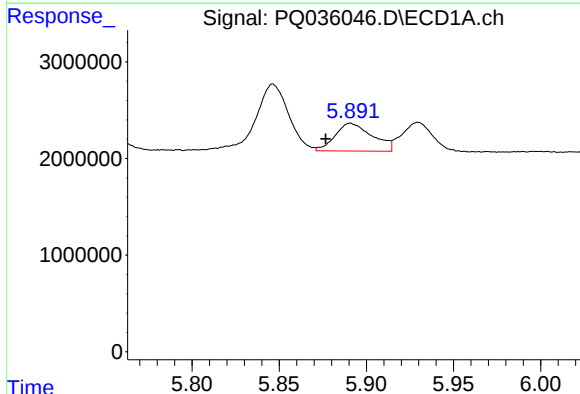
R.T.: 5.755 min
Delta R.T.: -0.035 min
Response: 1308720
Conc: 32.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



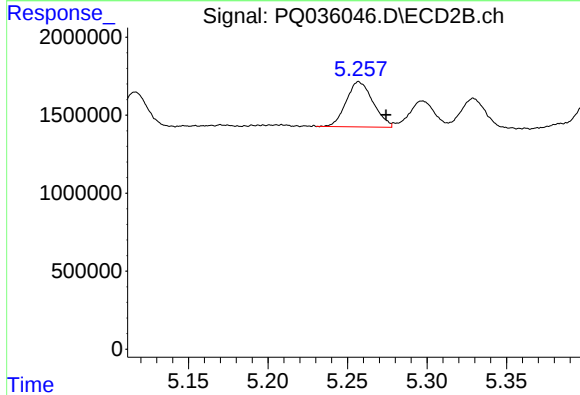
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 2565906
Conc: 112.46 ng/ml



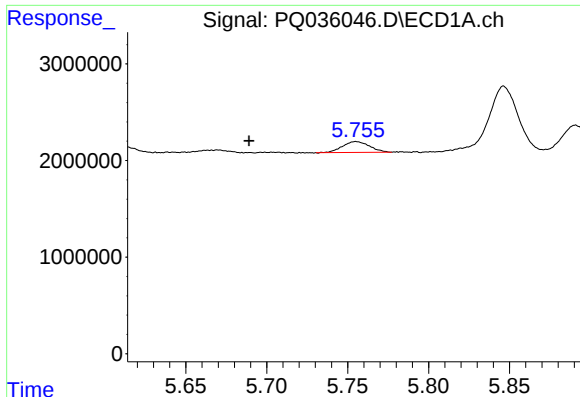
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: 0.014 min
Response: 4278613
Conc: 135.11 ng/ml



#15 AR-1232-5

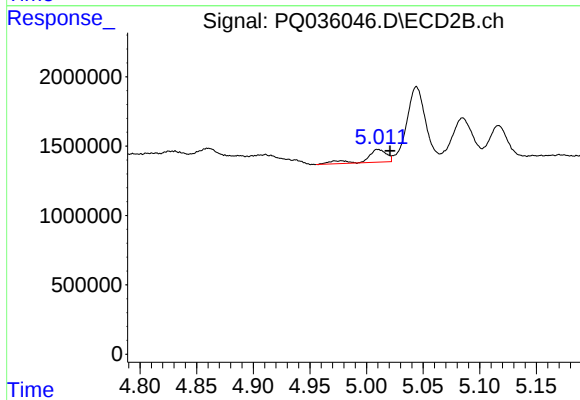
R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 3402942
Conc: 136.24 ng/ml



#18 AR-1242-3

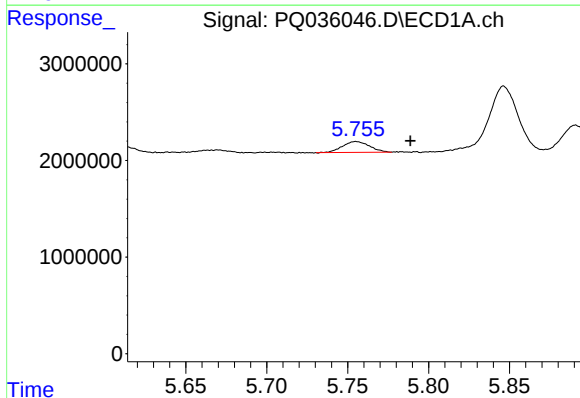
R.T.: 5.755 min
Delta R.T.: 0.066 min
Response: 1308720
Conc: 15.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



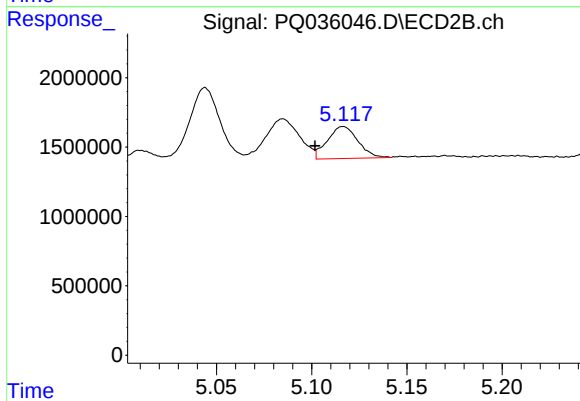
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.011 min
Response: 1159536
Conc: 25.75 ng/ml



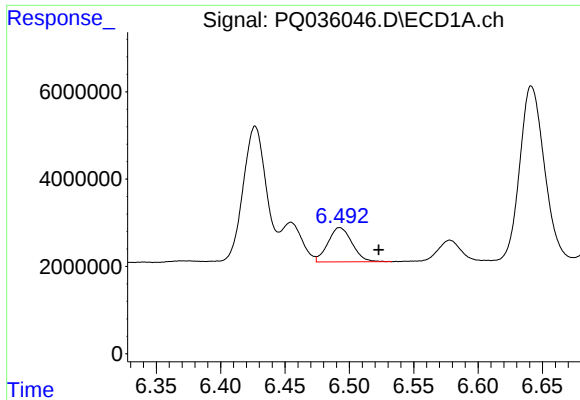
#19 AR-1242-4

R.T.: 5.755 min
Delta R.T.: -0.034 min
Response: 1308720
Conc: 18.92 ng/ml



#19 AR-1242-4

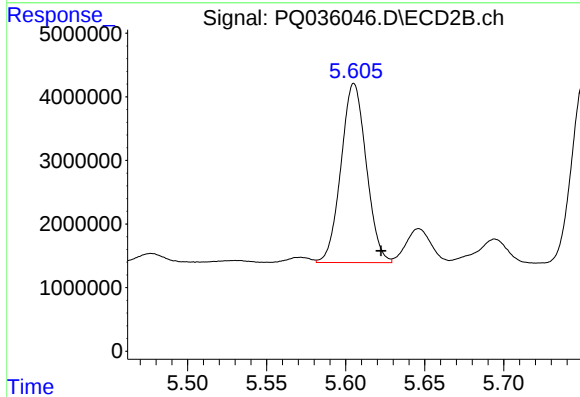
R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 2565906
Conc: 57.95 ng/ml



#20 AR-1242-5

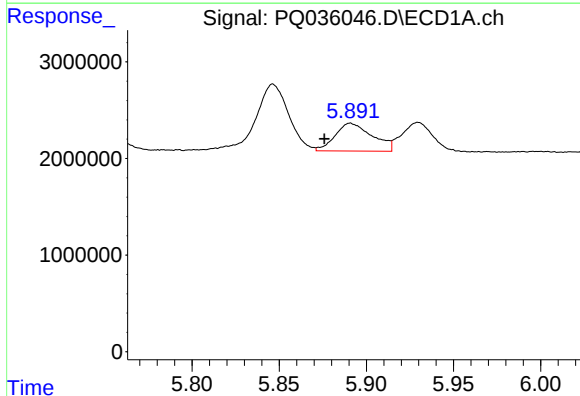
R.T.: 6.492 min
Delta R.T.: -0.030 min
Response: 10219764
Conc: 130.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



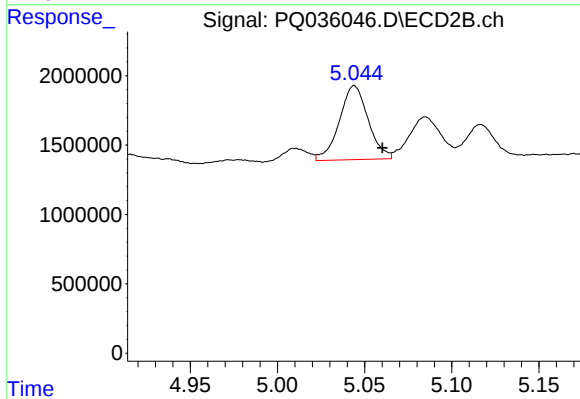
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 31334999
Conc: 567.77 ng/ml



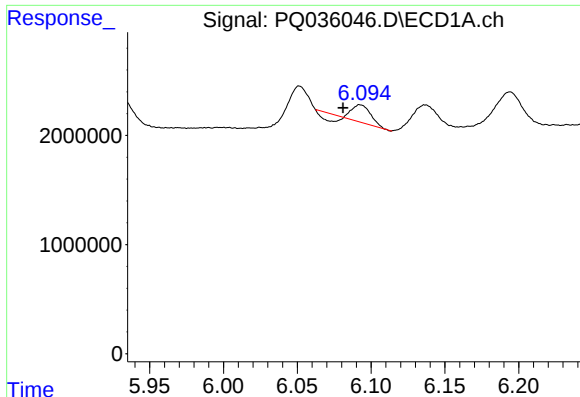
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.015 min
Response: 4278613
Conc: 45.14 ng/ml



#22 AR-1248-2

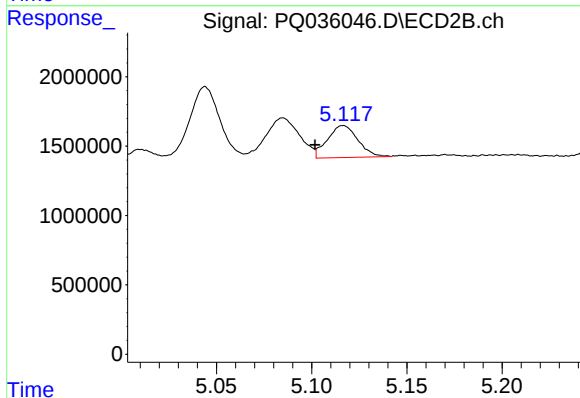
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 6149935
Conc: 113.31 ng/ml



#23 AR-1248-3

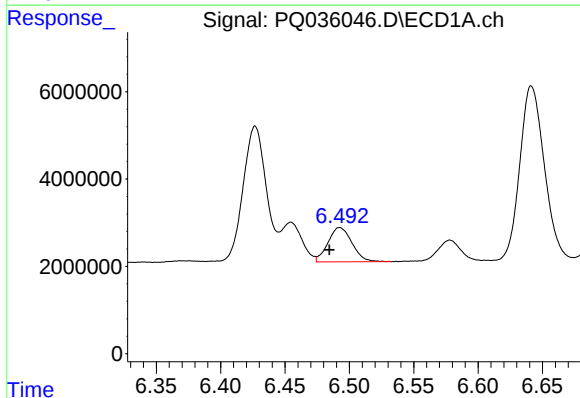
R.T.: 6.093 min
Delta R.T.: 0.012 min
Response: 1169407
Conc: 11.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



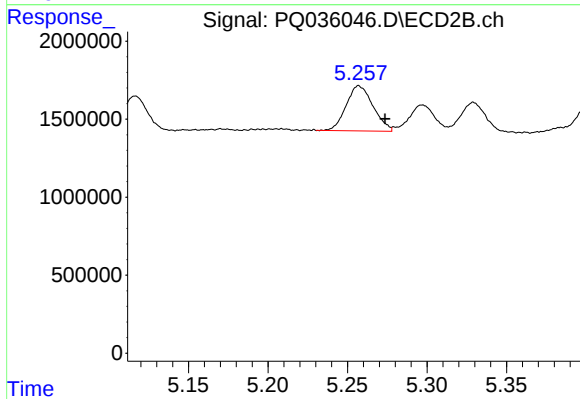
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 2565906
Conc: 45.98 ng/ml



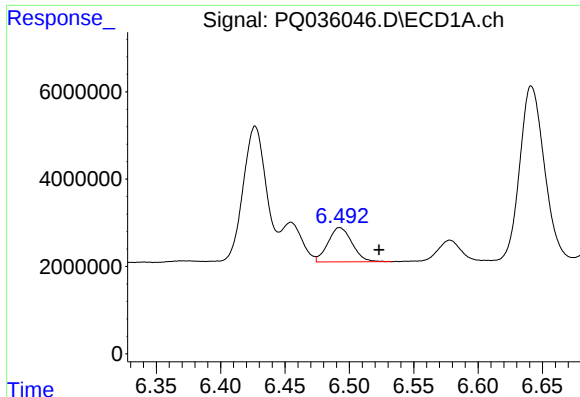
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: 0.008 min
Response: 10219764
Conc: 82.99 ng/ml



#24 AR-1248-4

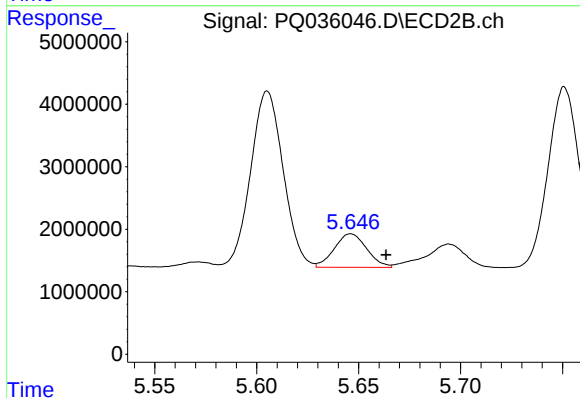
R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 3402942
Conc: 49.16 ng/ml



#25 AR-1248-5

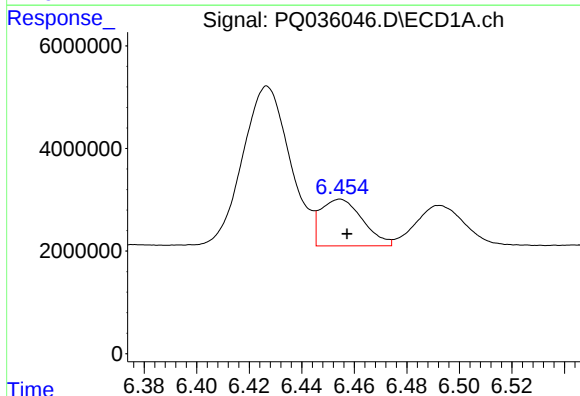
R.T.: 6.492 min
Delta R.T.: -0.031 min
Response: 10219764
Conc: 87.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



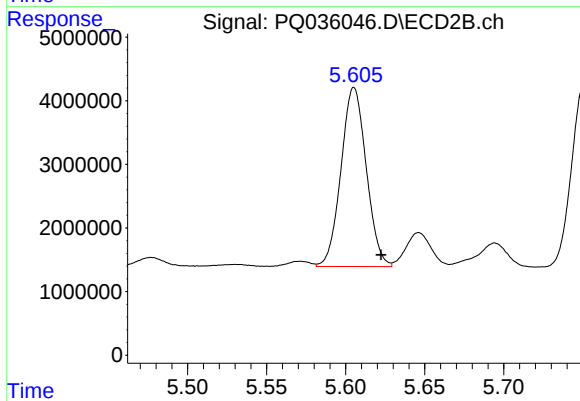
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.017 min
Response: 5932970
Conc: 84.18 ng/ml



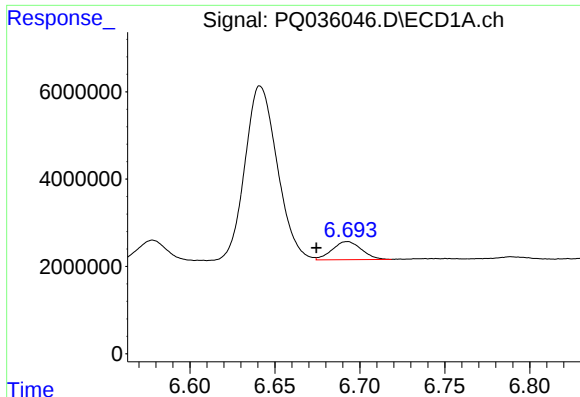
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 10094698
Conc: 66.31 ng/ml



#26 AR-1254-1

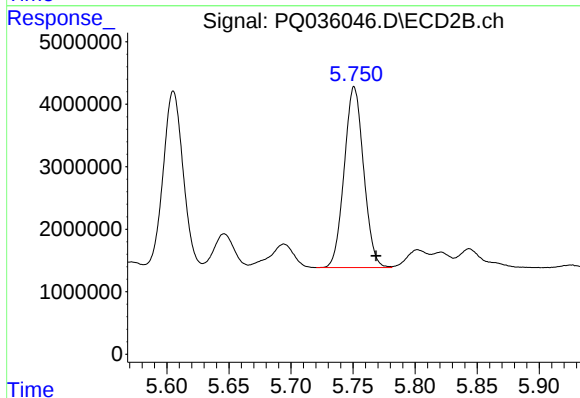
R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 31334999
Conc: 234.92 ng/ml



#27 AR-1254-2

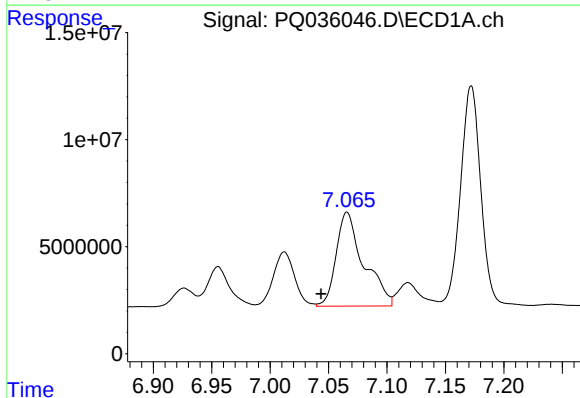
R.T.: 6.693 min
Delta R.T.: 0.018 min
Response: 4980396
Conc: 21.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



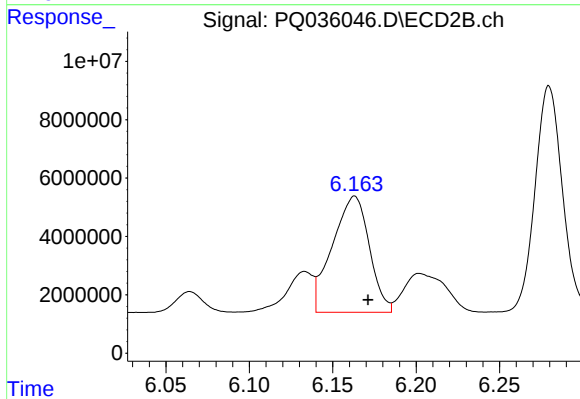
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.018 min
Response: 31510811
Conc: 272.70 ng/ml



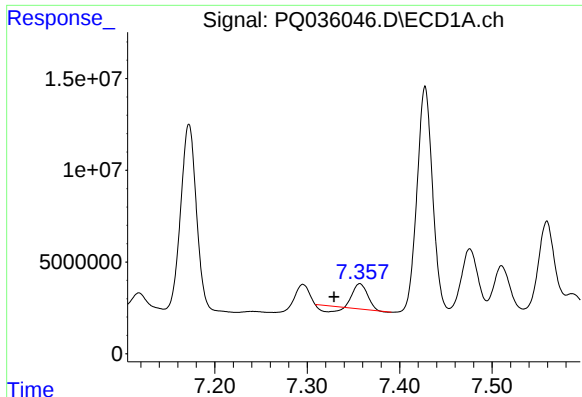
#28 AR-1254-3

R.T.: 7.066 min
Delta R.T.: 0.022 min
Response: 71895987
Conc: 280.02 ng/ml



#28 AR-1254-3

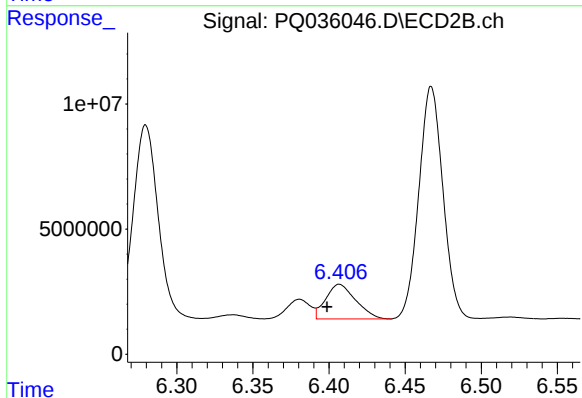
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 61353584
Conc: 317.80 ng/ml



#29 AR-1254-4

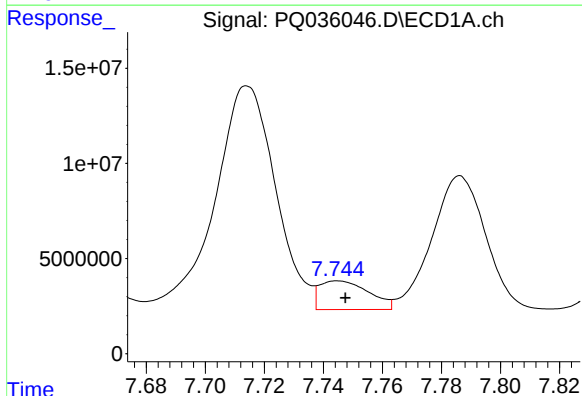
R.T.: 7.357 min
Delta R.T.: 0.028 min
Response: 12374843
Conc: 68.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



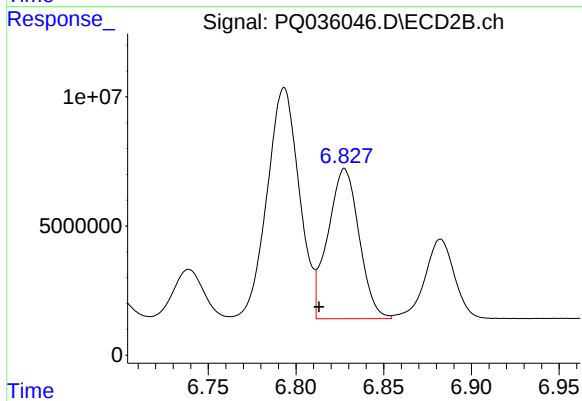
#29 AR-1254-4

R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: 18899292
Conc: 157.04 ng/ml



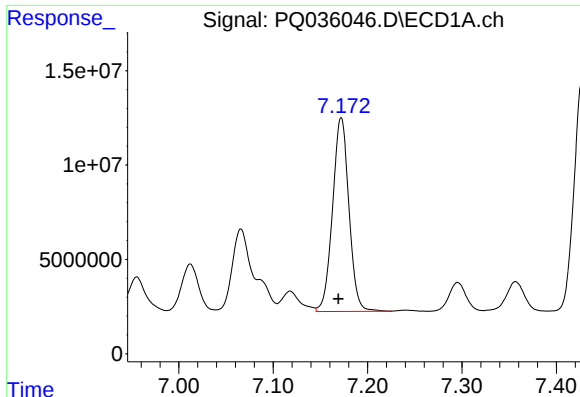
#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 17540392
Conc: 89.42 ng/ml



#30 AR-1254-5

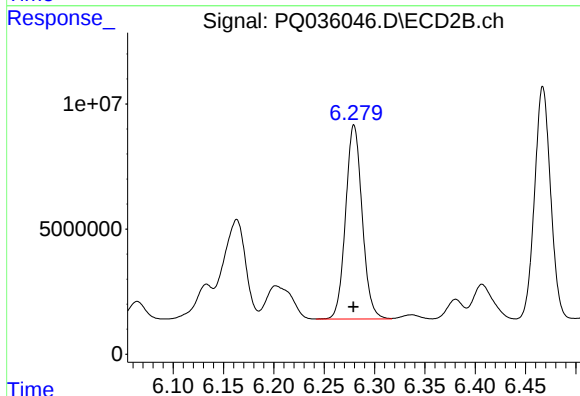
R.T.: 6.828 min
Delta R.T.: 0.014 min
Response: 71961006
Conc: 441.85 ng/ml



#31 AR-1260-1

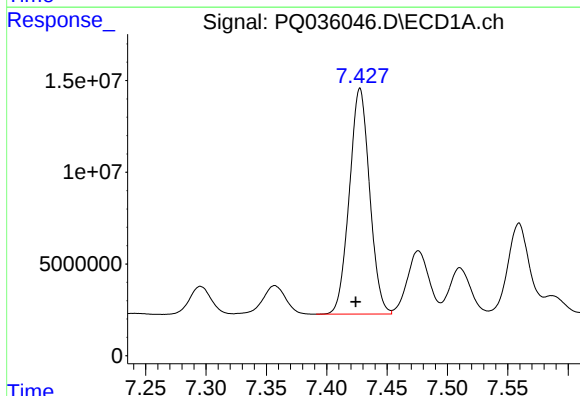
R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 123796514
Conc: 671.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



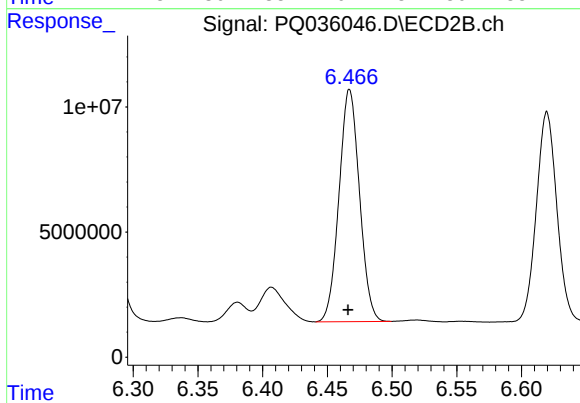
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 88982079
Conc: 707.40 ng/ml



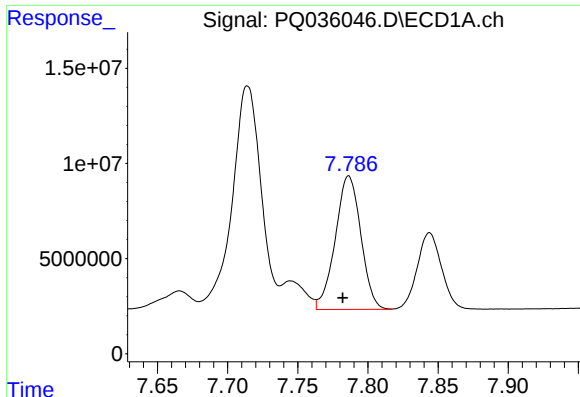
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 144060794
Conc: 663.01 ng/ml



#32 AR-1260-2

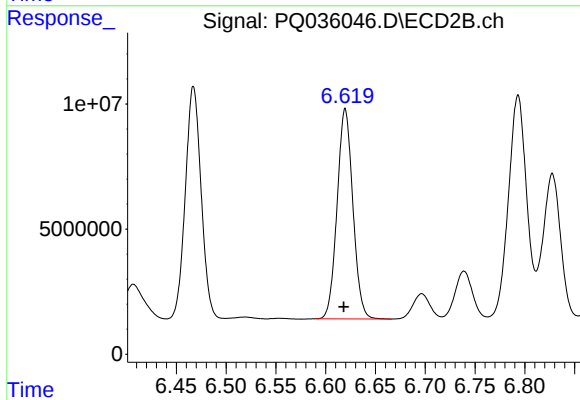
R.T.: 6.467 min
Delta R.T.: 0.001 min
Response: 102189218
Conc: 676.69 ng/ml



#33 AR-1260-3

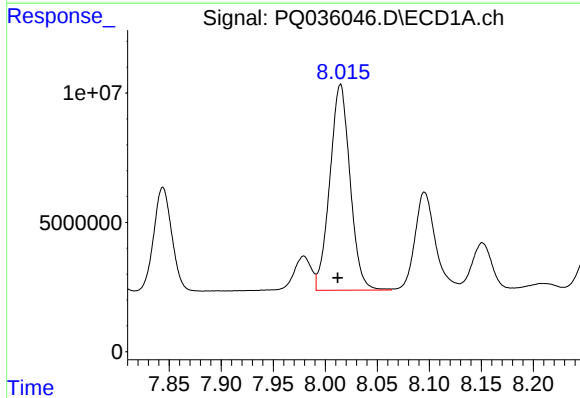
R.T.: 7.786 min
Delta R.T.: 0.004 min
Response: 88983751
Conc: 664.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



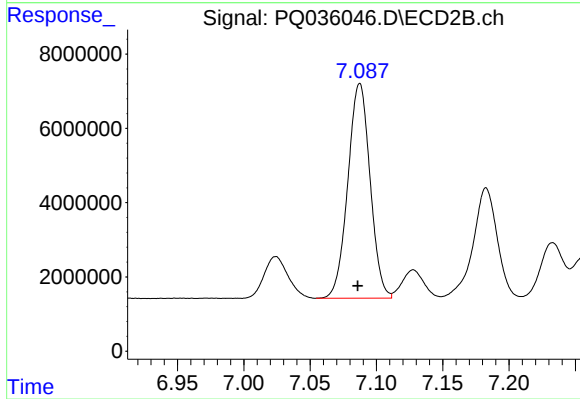
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 92536221
Conc: 662.23 ng/ml



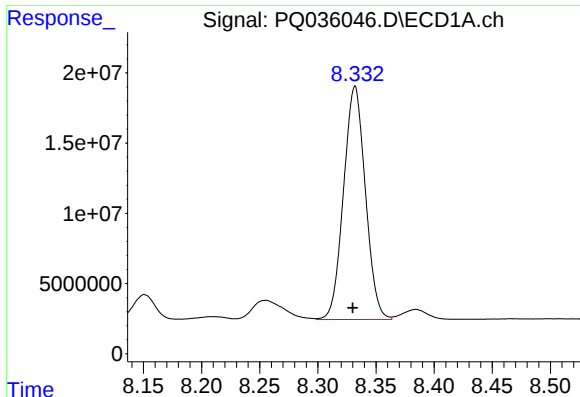
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: 0.003 min
Response: 107943997
Conc: 654.96 ng/ml



#34 AR-1260-4

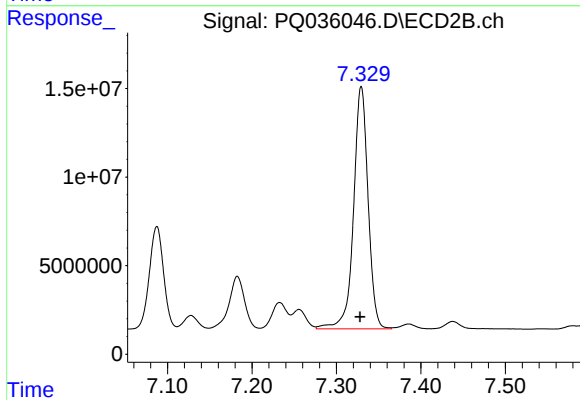
R.T.: 7.087 min
Delta R.T.: 0.001 min
Response: 67595577
Conc: 727.96 ng/ml



#35 AR-1260-5

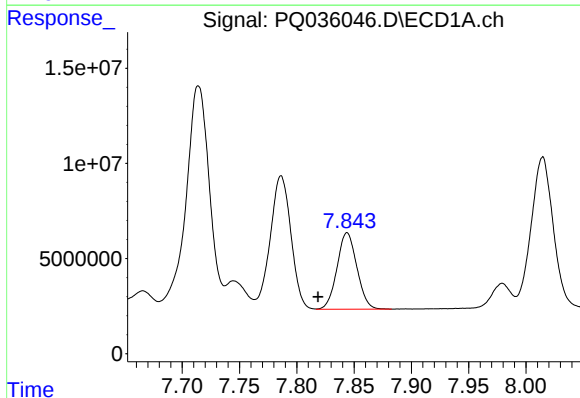
R.T.: 8.332 min
Delta R.T.: 0.002 min
Response: 217464551
Conc: 729.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



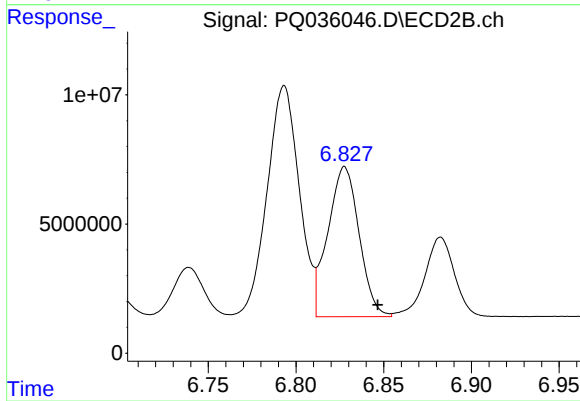
#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: 0.001 min
Response: 163789296
Conc: 729.91 ng/ml



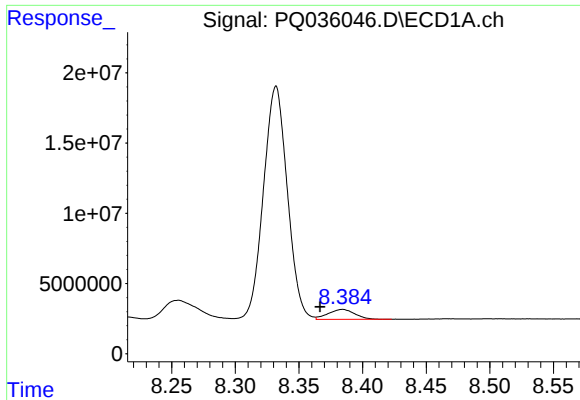
#36 AR-1262-1

R.T.: 7.844 min
Delta R.T.: 0.025 min
Response: 48482737
Conc: 221.31 ng/ml



#36 AR-1262-1

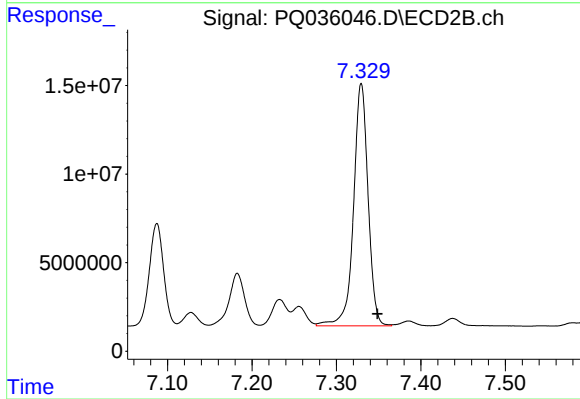
R.T.: 6.828 min
Delta R.T.: -0.019 min
Response: 71961006
Conc: 468.90 ng/ml



#37 AR-1262-2

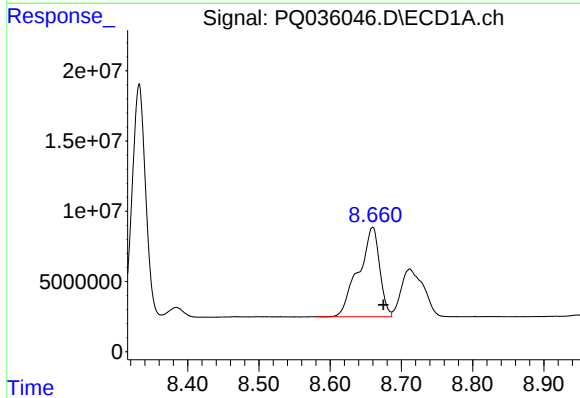
R.T.: 8.384 min
Delta R.T.: 0.018 min
Response: 10471847
Conc: 27.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



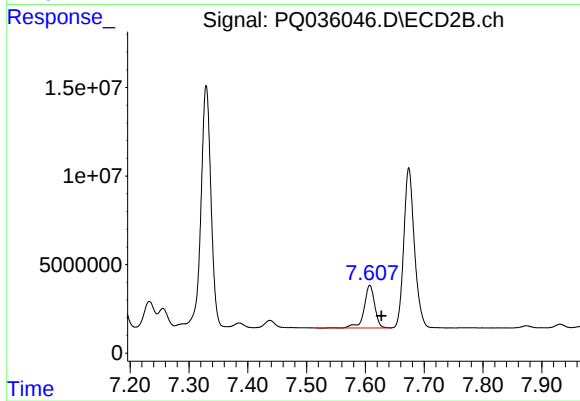
#37 AR-1262-2

R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 163789296
Conc: 613.76 ng/ml



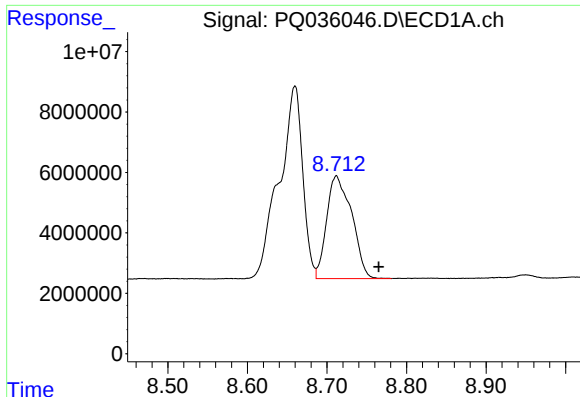
#38 AR-1262-3

R.T.: 8.660 min
Delta R.T.: -0.015 min
Response: 130883025
Conc: 544.46 ng/ml



#38 AR-1262-3

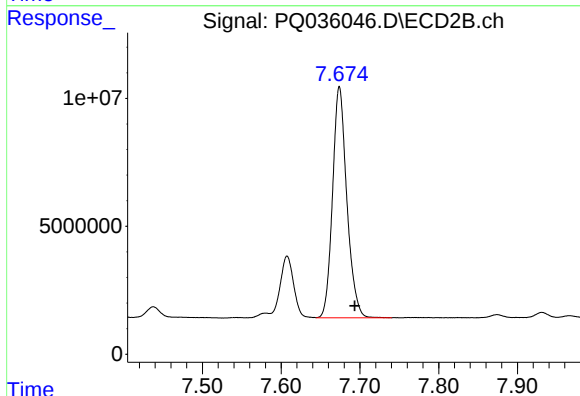
R.T.: 7.608 min
Delta R.T.: -0.020 min
Response: 30182465
Conc: 290.82 ng/ml



#39 AR-1262-4

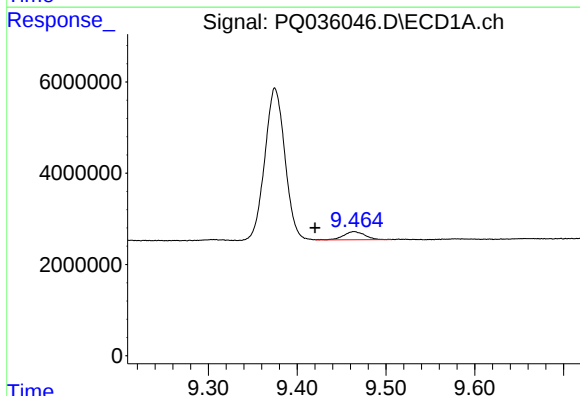
R.T.: 8.712 min
Delta R.T.: -0.053 min
Response: 74352666
Conc: 411.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



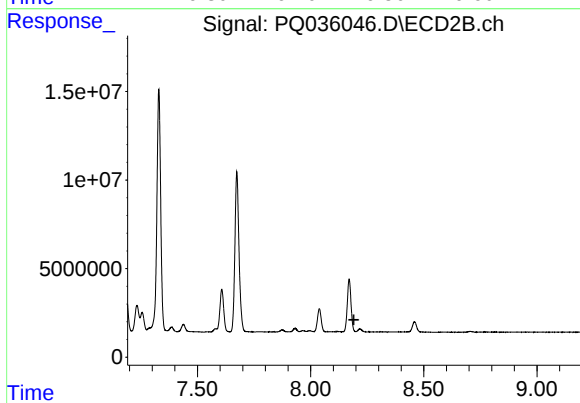
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 113689052
Conc: 613.73 ng/ml



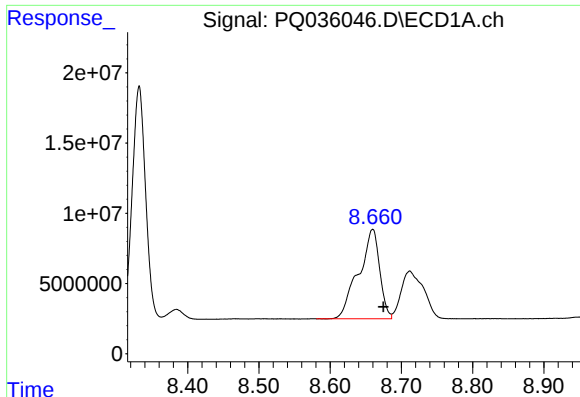
#40 AR-1262-5

R.T.: 9.464 min
Delta R.T.: 0.044 min
Response: 2999337
Conc: 26.34 ng/ml



#40 AR-1262-5

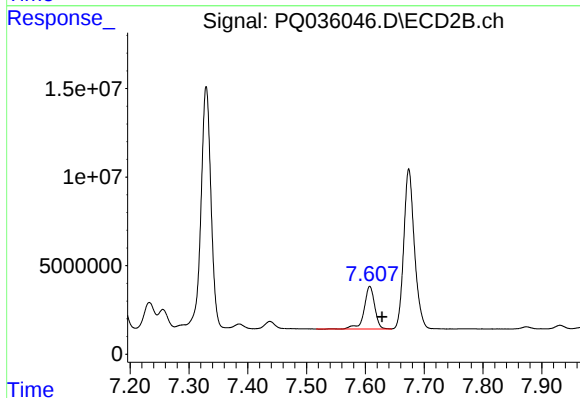
R.T.: 8.217 min
Delta R.T.: 0.026 min
Response: -8418311
Conc: N.D.



#41 AR-1268-1

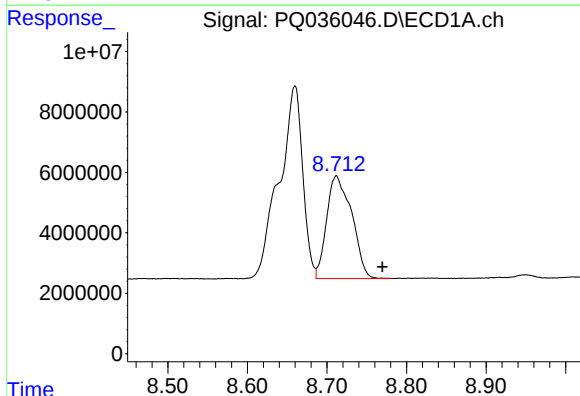
R.T.: 8.660 min
Delta R.T.: -0.015 min
Response: 130883025
Conc: 271.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



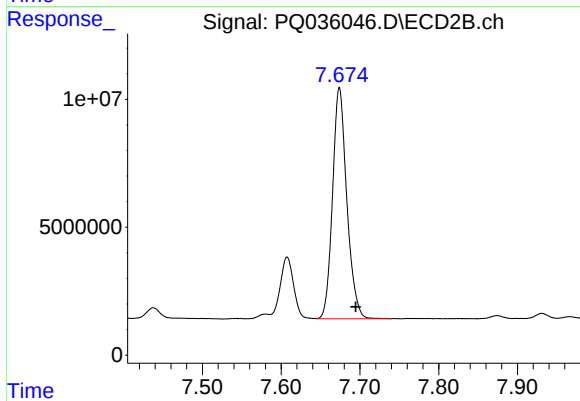
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 30182465
Conc: 90.51 ng/ml



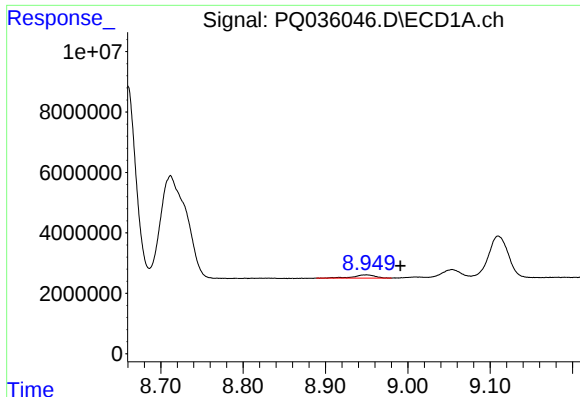
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.058 min
Response: 74352666
Conc: 172.33 ng/ml



#42 AR-1268-2

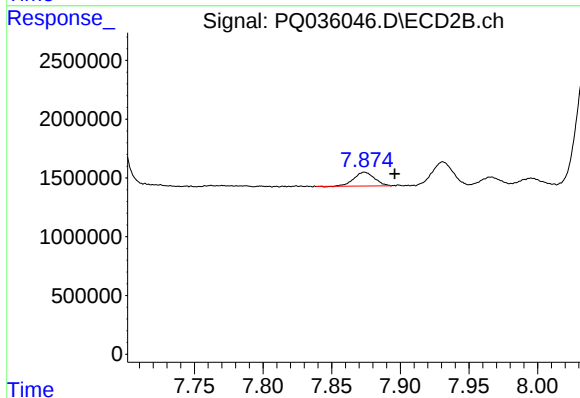
R.T.: 7.674 min
Delta R.T.: -0.021 min
Response: 113689052
Conc: 383.62 ng/ml



#43 AR-1268-3

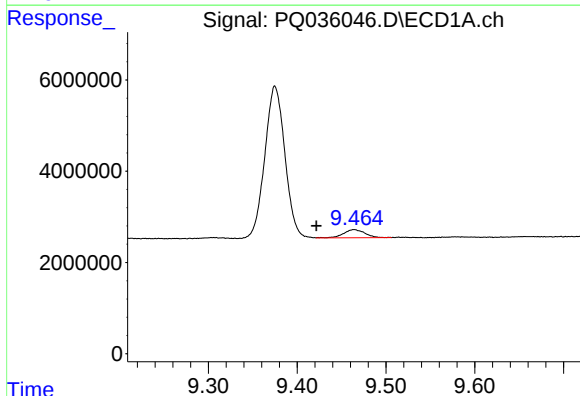
R.T.: 8.950 min
Delta R.T.: -0.041 min
Response: 1957476
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



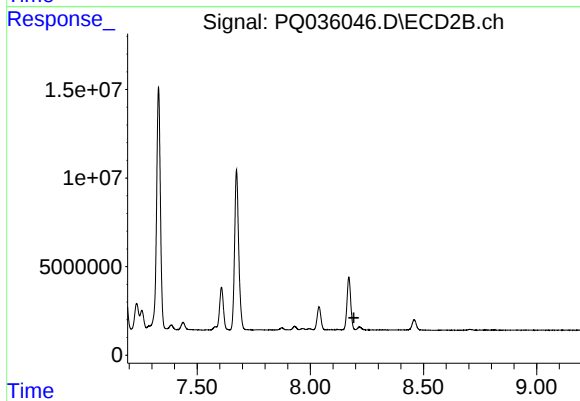
#43 AR-1268-3

R.T.: 7.874 min
Delta R.T.: -0.022 min
Response: 1232951
Conc: 5.04 ng/ml



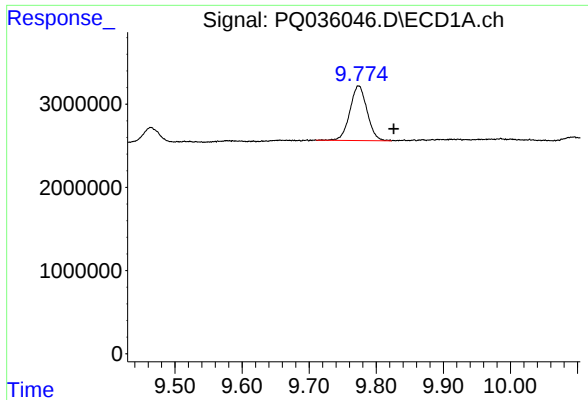
#44 AR-1268-4

R.T.: 9.464 min
Delta R.T.: 0.043 min
Response: 2999337
Conc: 21.88 ng/ml



#44 AR-1268-4

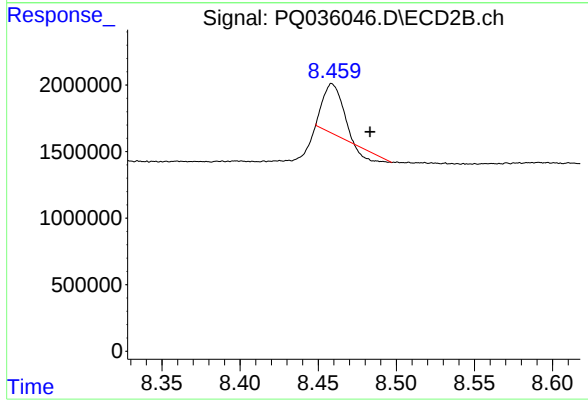
R.T.: 8.217 min
Delta R.T.: 0.025 min
Response: -8418311
Conc: N.D.



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.052 min
Response: 11672970
Conc: 10.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.459 min
Delta R.T.: -0.024 min
Response: 2711219
Conc: 3.71 ng/ml