

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 13:42
 Operator : SM\SJ
 Sample : J6389-07DL 1000X
 Misc :
 ALS Vial : 134 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:59:21 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	0.000	5.046	0	10241382	N.D.	175.368 #
6)	L1 AR-1016-4	0.000	5.046	0	10241382	N.D.	217.806 #
7)	L1 AR-1016-5	6.069	5.260	4360897	3459311	47.903	56.352
10)	L2 AR-1221-3	0.000	4.174	0	11845728	N.D.	243.836 #
11)	L3 AR-1232-1	0.000	4.174	0	11845728	N.D.	269.029 #
13)	L3 AR-1232-3	0.000	5.046	0	10241382	N.D.	400.813 #
14)	L3 AR-1232-4	0.000	5.087	0	2435097	N.D.	106.726 #
15)	L3 AR-1232-5	5.863	5.260	15283745	3459311	482.616	138.498 #
18)	L4 AR-1242-3	0.000	5.046	0	10241382	N.D.	227.408 #
19)	L4 AR-1242-4	0.000	5.087	0	2435097	N.D.	54.991 #
20)	L4 AR-1242-5	6.512	5.608	7652187	74402151	97.539	1348.121 #
22)	L5 AR-1248-2	5.863	5.046	15283745	10241382	161.247	188.698
23)	L5 AR-1248-3	6.069	5.087	4360897	2435097	41.735	43.638
24)	L5 AR-1248-4	6.512	5.260	7652187	3459311	62.138	49.972
25)	L5 AR-1248-5	6.512	5.650	7652187	3208427	65.407	45.521 #
26)	L6 AR-1254-1	6.444	5.608	111.2E6	74402151	730.400	557.787
27)	L6 AR-1254-2	6.659	5.754	135.2E6	86855427	571.348	751.676 #
28)	L6 AR-1254-3	7.031	6.168	78507679	179.1E6	305.768	927.505 #
29)	L6 AR-1254-4	7.315	6.411	46067289	51919059	254.074	431.422 #
30)	L6 AR-1254-5	7.733	6.799	488.5E6	327.0E6	2490.212	2007.945
31)	L7 AR-1260-1	7.190	6.284	356.2E6	253.8E6	1931.793	2018.032
32)	L7 AR-1260-2	7.446	6.472	424.2E6	305.4E6	1952.243	2022.276
33)	L7 AR-1260-3	7.766	6.624	53780766	283.8E6	401.463	2031.234 #
34)	L7 AR-1260-4	7.999	7.093	55288576	235.4E6	335.467	2534.837 #
35)	L7 AR-1260-5	8.354	7.335	813.2E6	589.7E6	2727.455	2627.841
36)	L8 AR-1262-1	7.805	6.832	319.8E6	251.8E6	1459.677	1640.456
37)	L8 AR-1262-2	8.354	7.335	813.2E6	589.7E6	2158.741	2209.690
38)	L8 AR-1262-3	8.682	7.613	323.9E6	113.1E6	1347.510	1089.386
39)	L8 AR-1262-4	8.734	7.680	294.8E6	413.7E6	1631.902	2233.326 #
40)	L8 AR-1262-5	9.400	8.177	216.8E6	30765444	1903.500	414.476 #
41)	L9 AR-1268-1	8.682	7.613	323.9E6	113.1E6	671.366	339.048 #
42)	L9 AR-1268-2	8.734	7.680	294.8E6	413.7E6	683.337	1395.990 #
43)	L9 AR-1268-3	8.971	7.880	7007856	4918923	18.544	20.124
44)	L9 AR-1268-4	9.400	8.177	216.8E6	30765444	1581.249	329.790 #
45)	L9 AR-1268-5	9.801	8.466	51276356	24024726	44.293	32.890 #

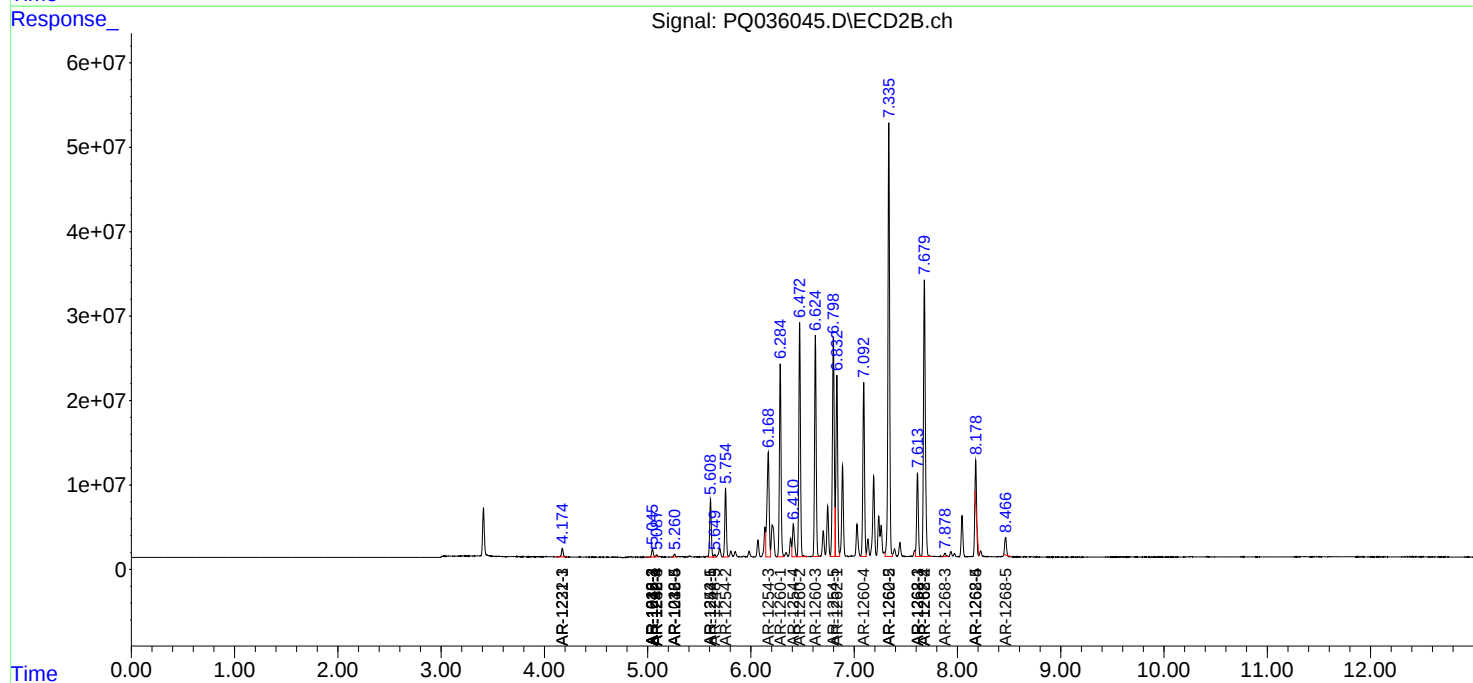
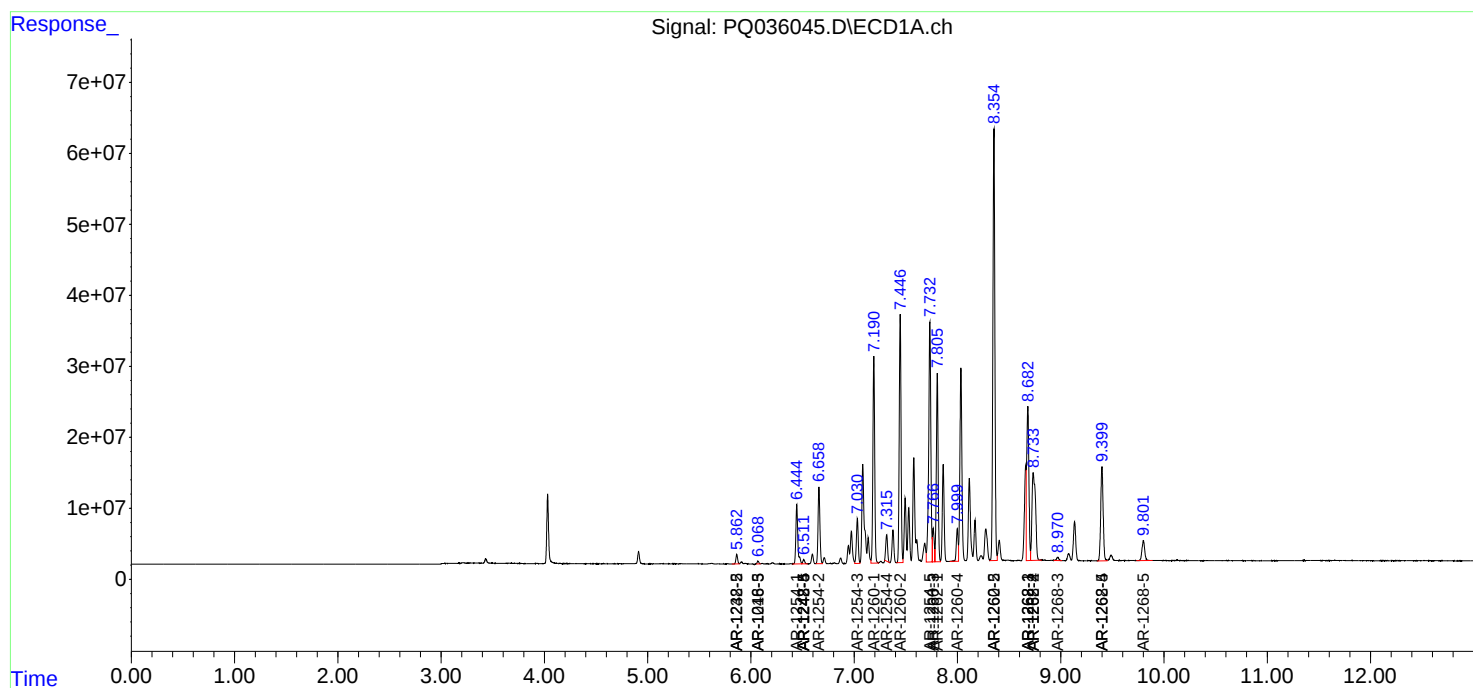
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

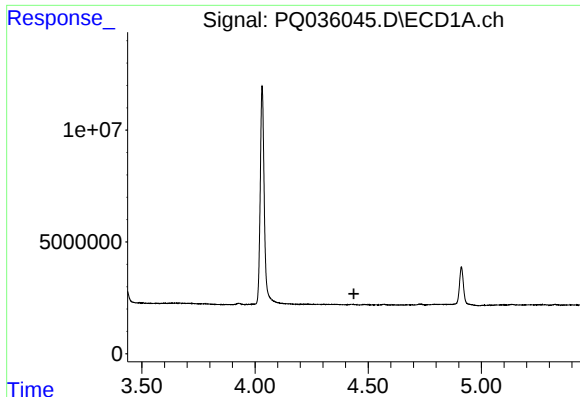
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 13:42
Operator : SM\SJ
Sample : J6389-07DL 1000X
Misc :
ALS Vial : 134 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:59:21 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

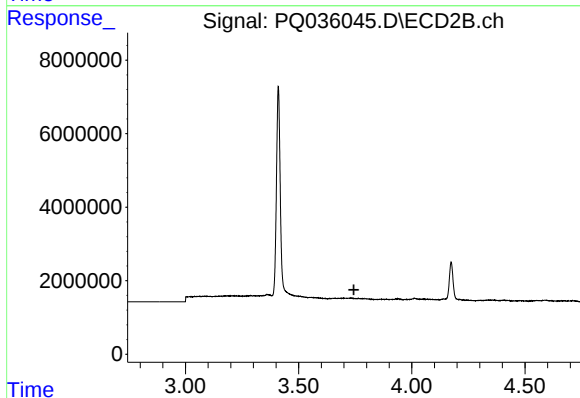




#1 Tetrachloro-m-xylene

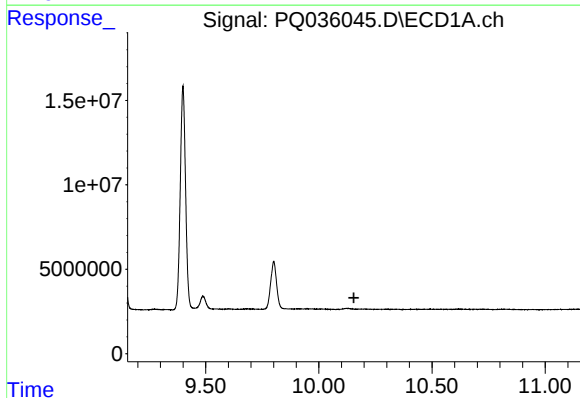
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



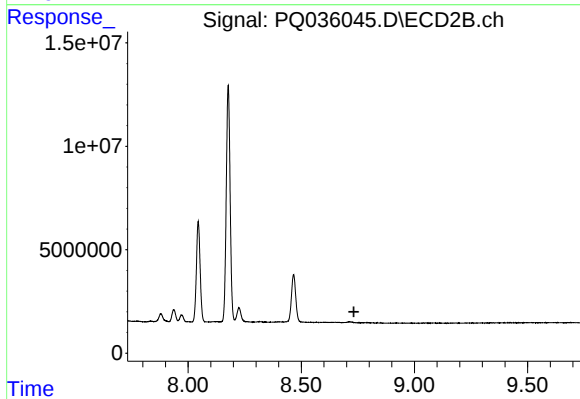
#1 Tetrachloro-m-xylene

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



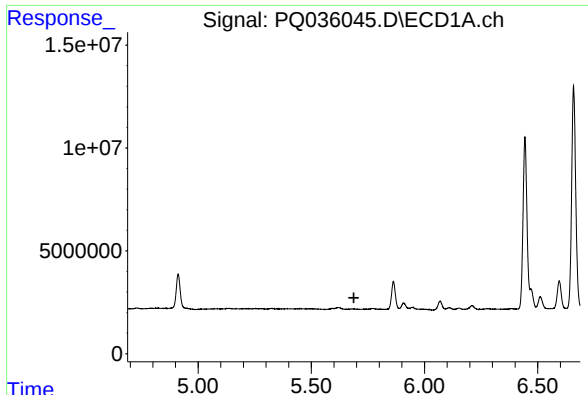
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

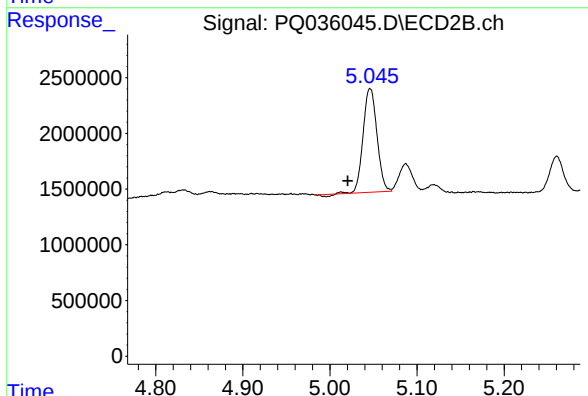
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

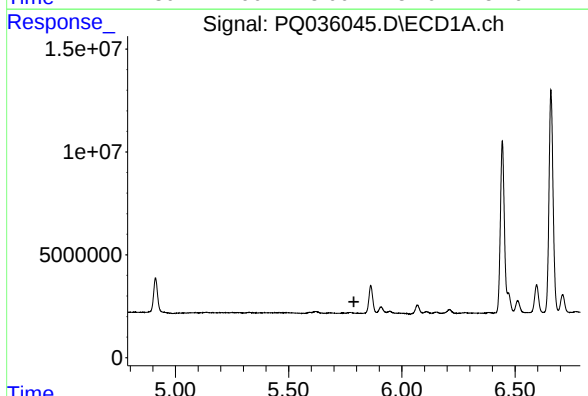
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



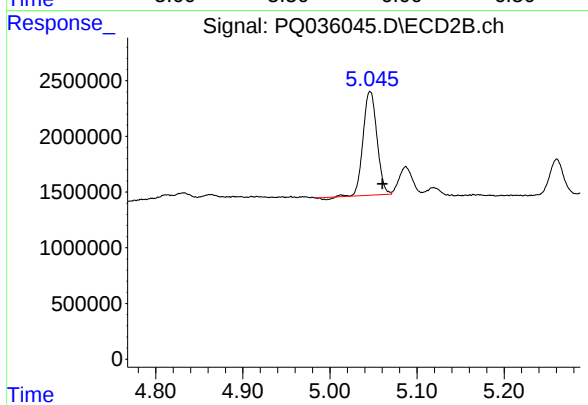
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: 0.026 min
Response: 10241382
Conc: 175.37 ng/ml



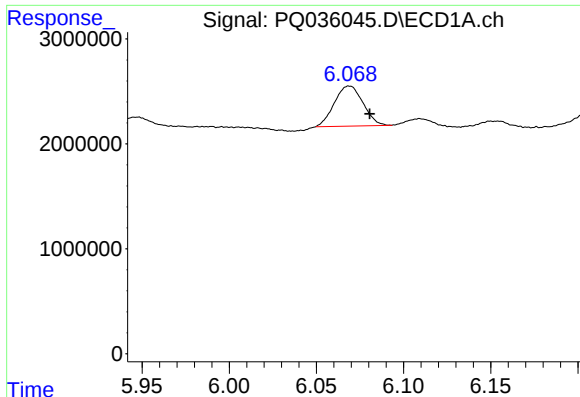
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

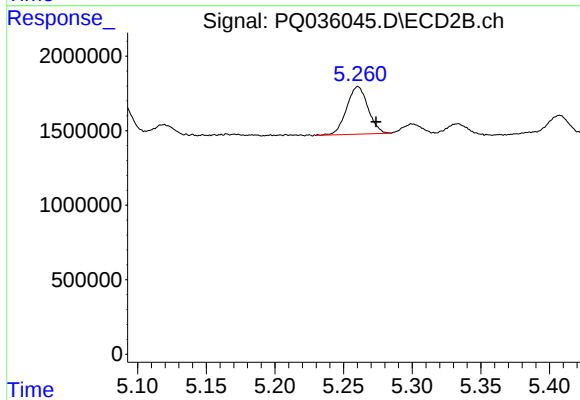
R.T.: 5.046 min
Delta R.T.: -0.014 min
Response: 10241382
Conc: 217.81 ng/ml



#7 AR-1016-5

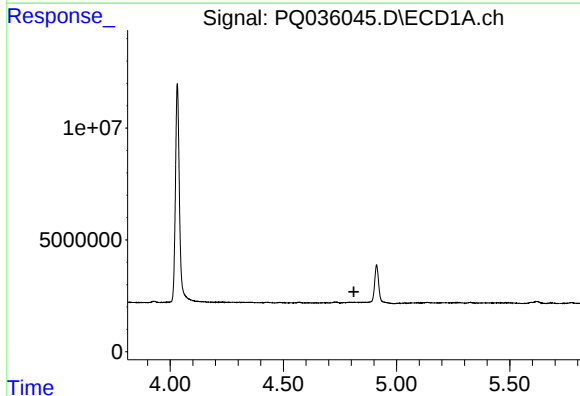
R.T.: 6.069 min
Delta R.T.: -0.012 min
Response: 4360897
Conc: 47.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



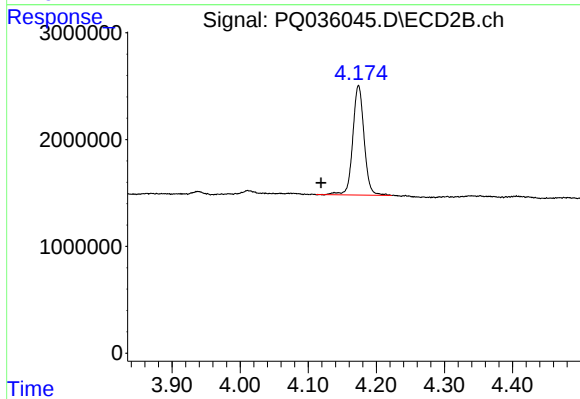
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.013 min
Response: 3459311
Conc: 56.35 ng/ml



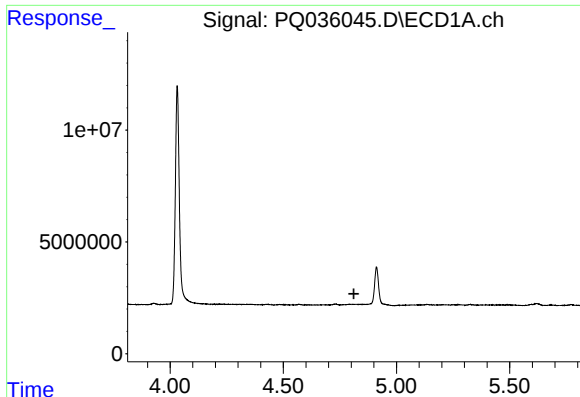
#10 AR-1221-3

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



#10 AR-1221-3

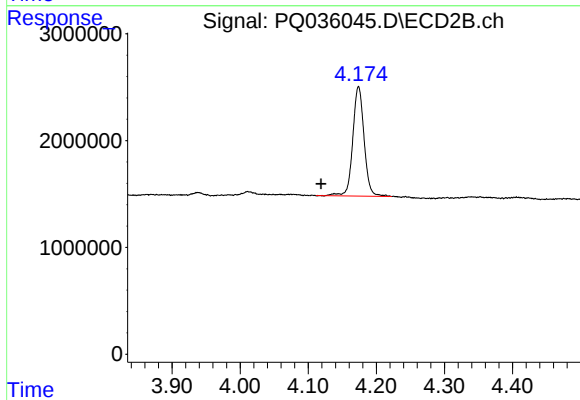
R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 11845728
Conc: 243.84 ng/ml



#11 AR-1232-1

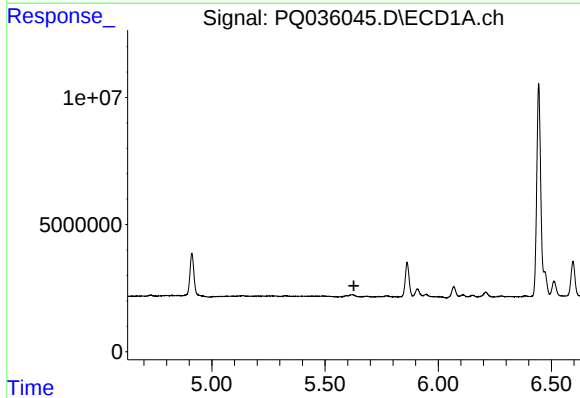
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



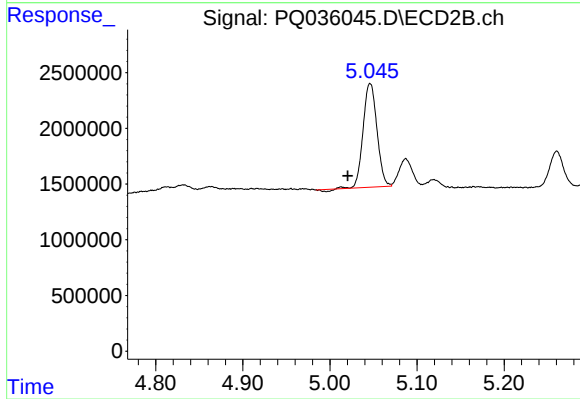
#11 AR-1232-1

R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 11845728
Conc: 269.03 ng/ml



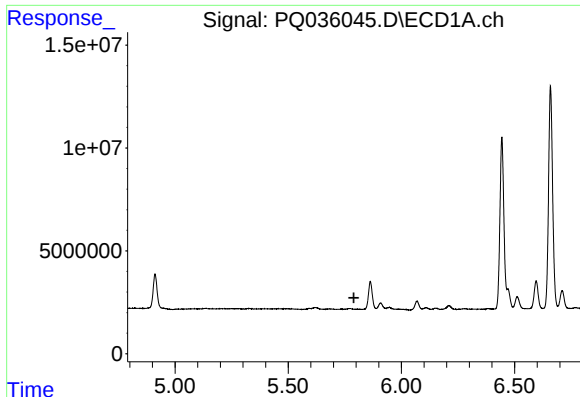
#13 AR-1232-3

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



#13 AR-1232-3

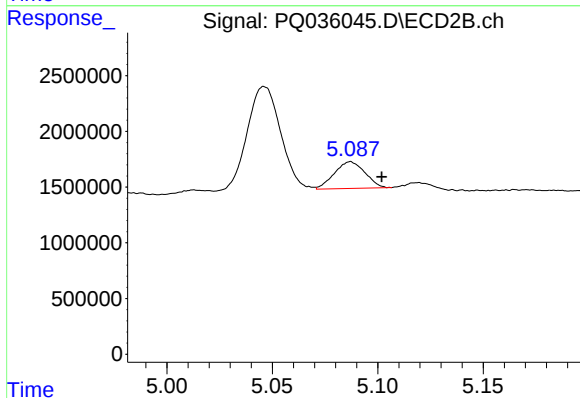
R.T.: 5.046 min
Delta R.T.: 0.026 min
Response: 10241382
Conc: 400.81 ng/ml



#14 AR-1232-4

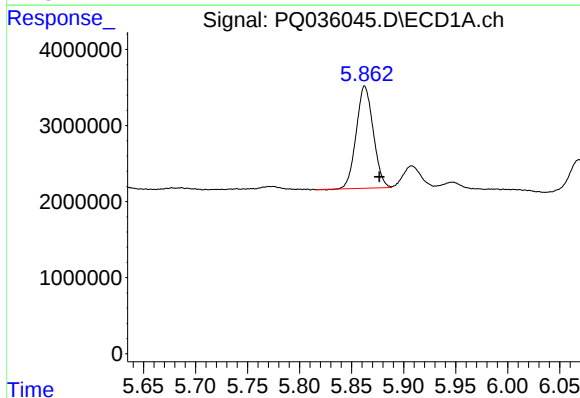
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



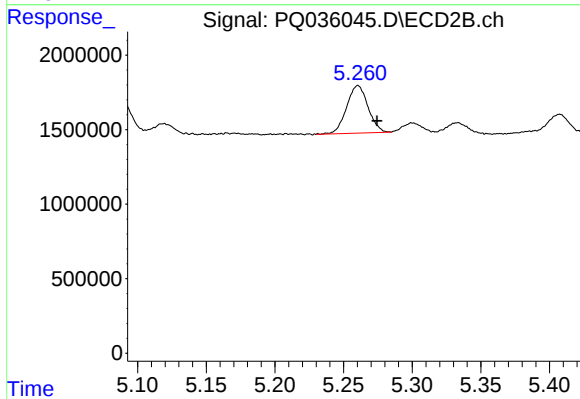
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.015 min
Response: 2435097
Conc: 106.73 ng/ml



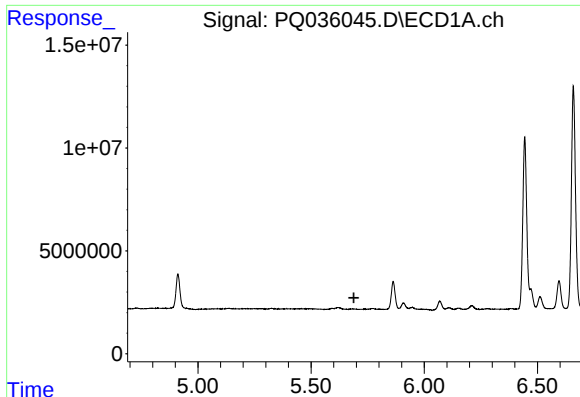
#15 AR-1232-5

R.T.: 5.863 min
Delta R.T.: -0.014 min
Response: 15283745
Conc: 482.62 ng/ml



#15 AR-1232-5

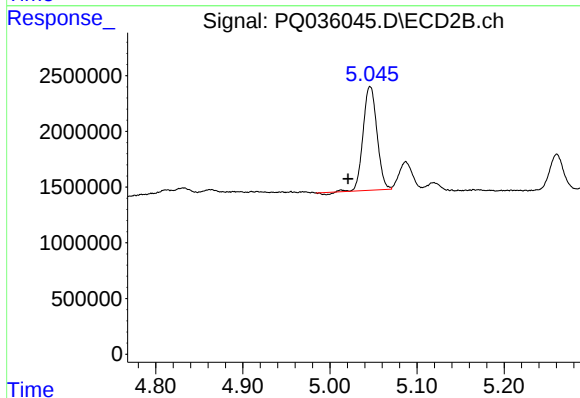
R.T.: 5.260 min
Delta R.T.: -0.014 min
Response: 3459311
Conc: 138.50 ng/ml



#18 AR-1242-3

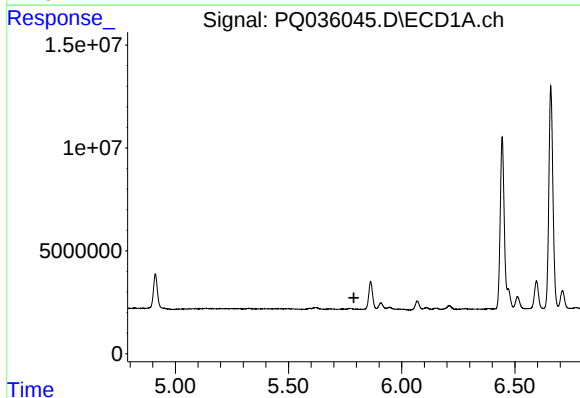
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



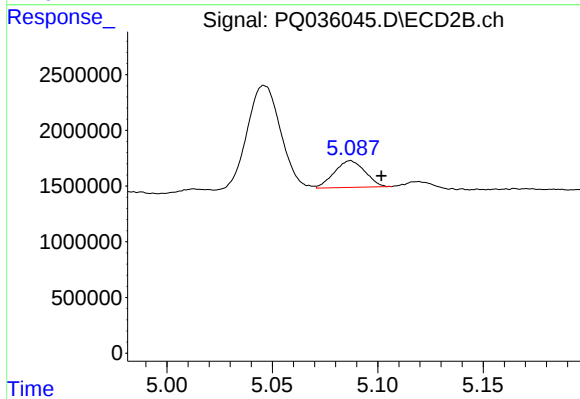
#18 AR-1242-3

R.T.: 5.046 min
Delta R.T.: 0.025 min
Response: 10241382
Conc: 227.41 ng/ml



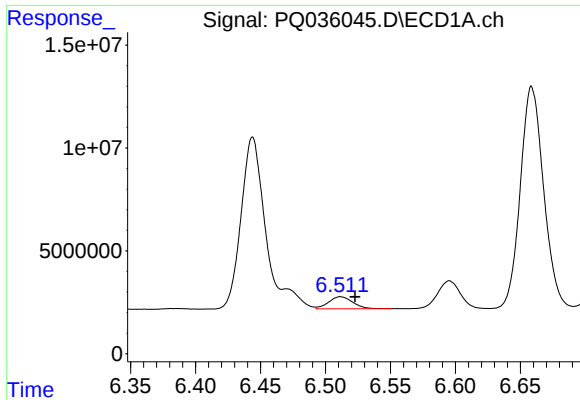
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#19 AR-1242-4

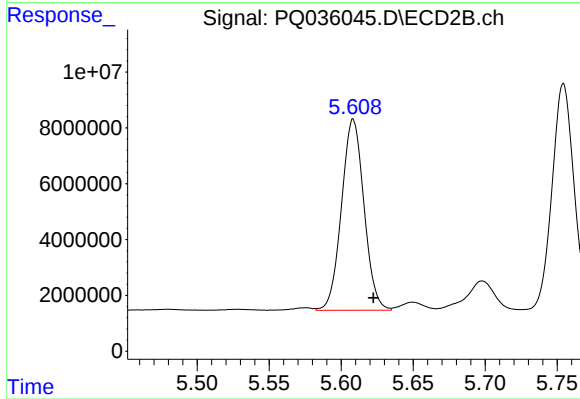
R.T.: 5.087 min
Delta R.T.: -0.015 min
Response: 2435097
Conc: 54.99 ng/ml



#20 AR-1242-5

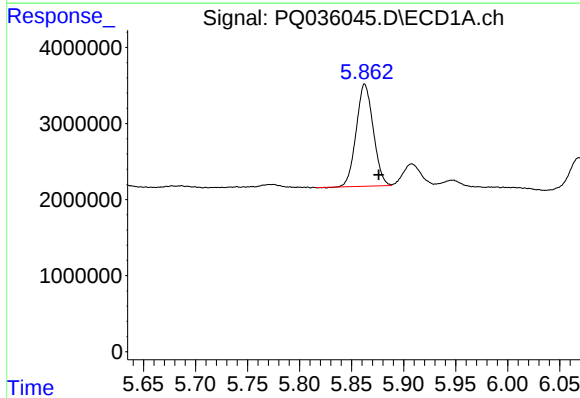
R.T.: 6.512 min
Delta R.T.: -0.011 min
Response: 7652187
Conc: 97.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



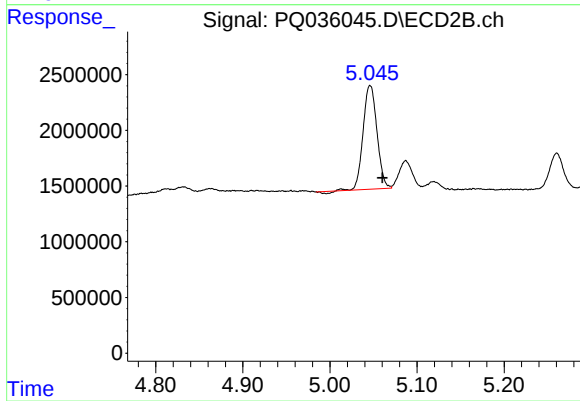
#20 AR-1242-5

R.T.: 5.608 min
Delta R.T.: -0.014 min
Response: 74402151
Conc: 1348.12 ng/ml



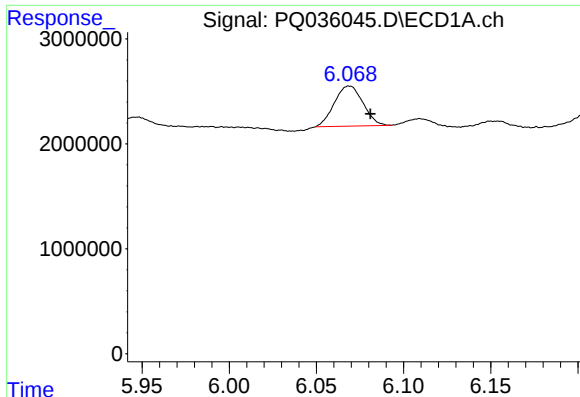
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: -0.013 min
Response: 15283745
Conc: 161.25 ng/ml



#22 AR-1248-2

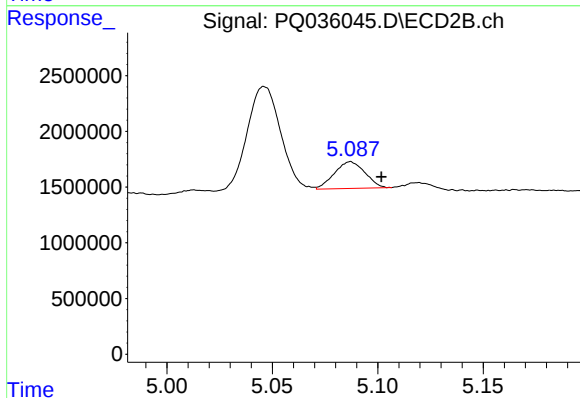
R.T.: 5.046 min
Delta R.T.: -0.014 min
Response: 10241382
Conc: 188.70 ng/ml



#23 AR-1248-3

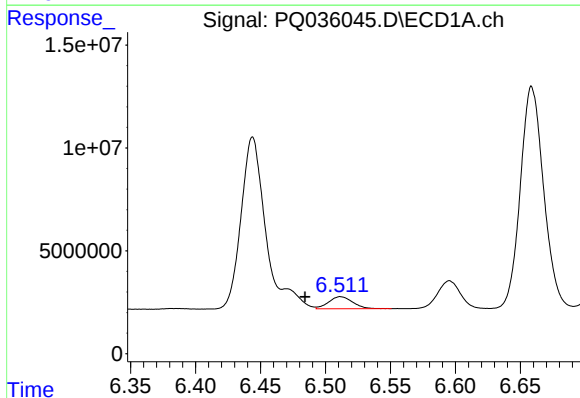
R.T.: 6.069 min
Delta R.T.: -0.012 min
Response: 4360897
Conc: 41.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



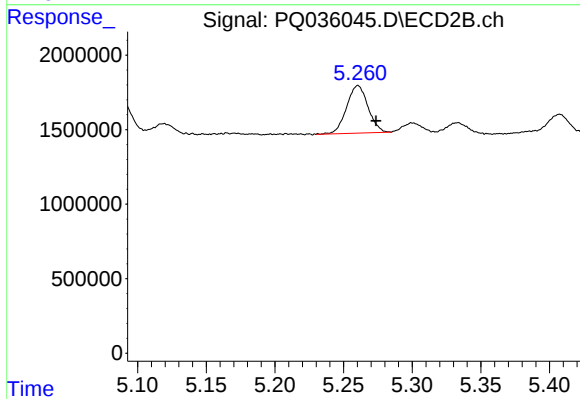
#23 AR-1248-3

R.T.: 5.087 min
Delta R.T.: -0.015 min
Response: 2435097
Conc: 43.64 ng/ml



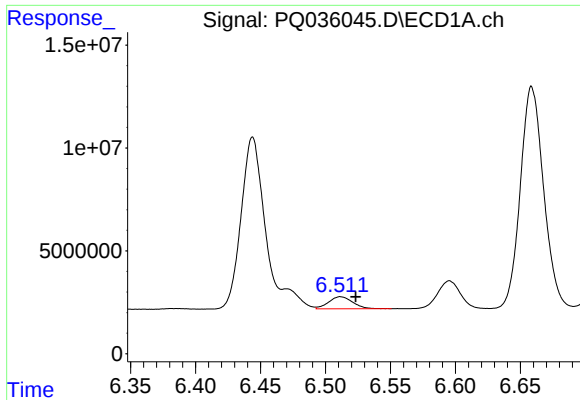
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: 0.027 min
Response: 7652187
Conc: 62.14 ng/ml



#24 AR-1248-4

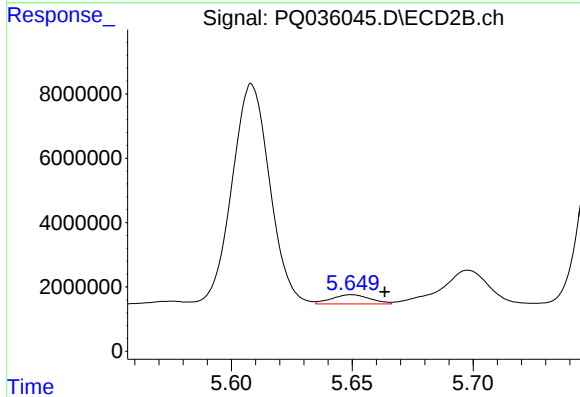
R.T.: 5.260 min
Delta R.T.: -0.013 min
Response: 3459311
Conc: 49.97 ng/ml



#25 AR-1248-5

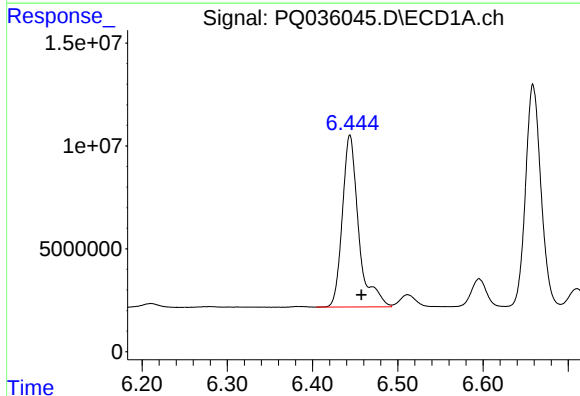
R.T.: 6.512 min
Delta R.T.: -0.012 min
Response: 7652187
Conc: 65.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



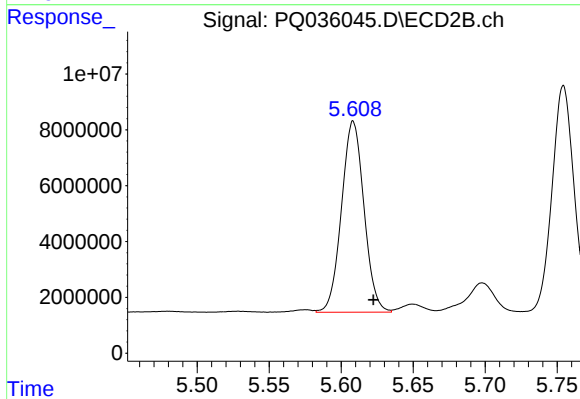
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: -0.014 min
Response: 3208427
Conc: 45.52 ng/ml



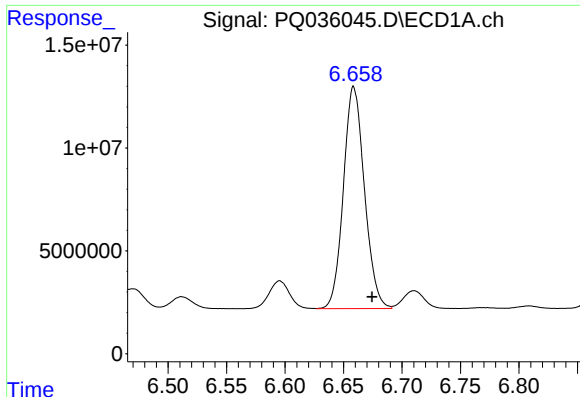
#26 AR-1254-1

R.T.: 6.444 min
Delta R.T.: -0.013 min
Response: 111191068
Conc: 730.40 ng/ml



#26 AR-1254-1

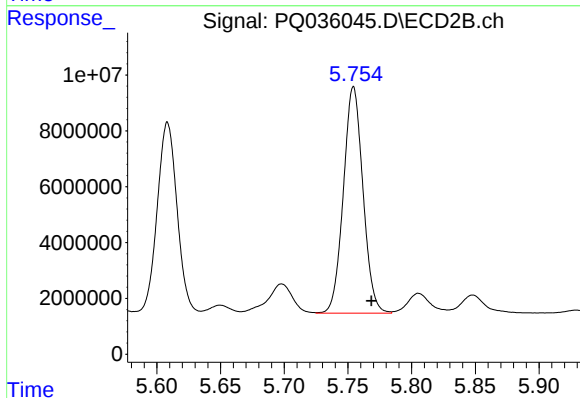
R.T.: 5.608 min
Delta R.T.: -0.014 min
Response: 74402151
Conc: 557.79 ng/ml



#27 AR-1254-2

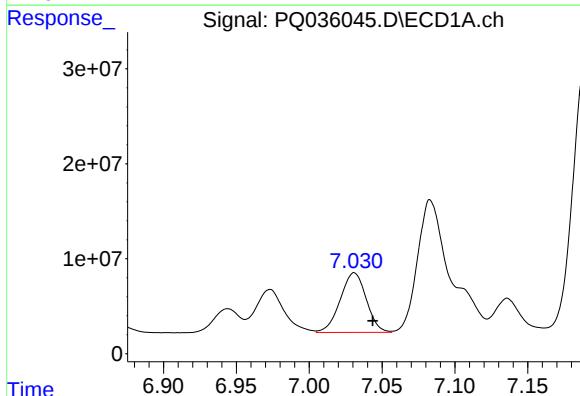
R.T.: 6.659 min
Delta R.T.: -0.016 min
Response: 135186458
Conc: 571.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



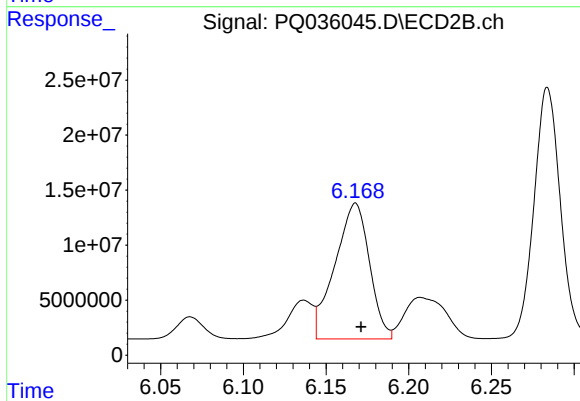
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: -0.014 min
Response: 86855427
Conc: 751.68 ng/ml



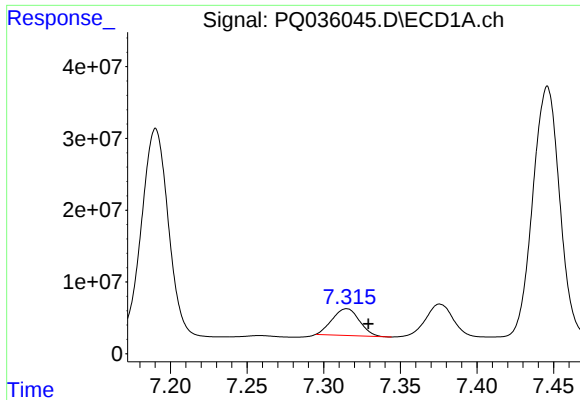
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: -0.013 min
Response: 78507679
Conc: 305.77 ng/ml



#28 AR-1254-3

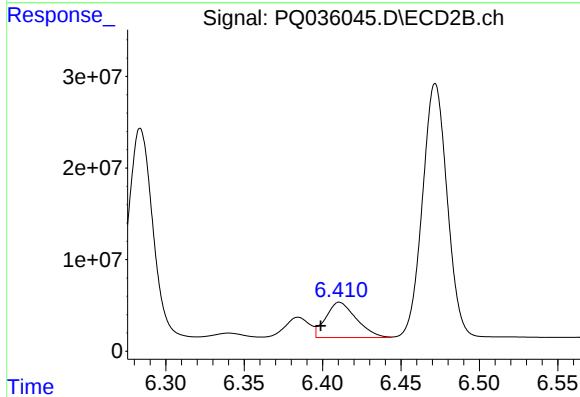
R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 179062666
Conc: 927.51 ng/ml



#29 AR-1254-4

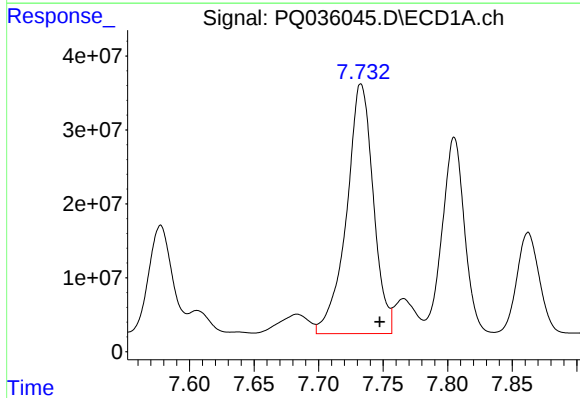
R.T.: 7.315 min
Delta R.T.: -0.014 min
Response: 46067289
Conc: 254.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



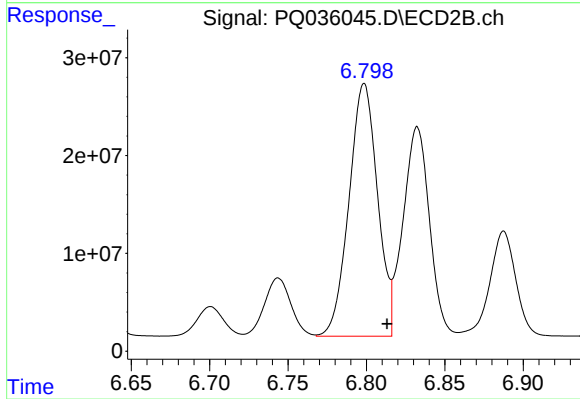
#29 AR-1254-4

R.T.: 6.411 min
Delta R.T.: 0.012 min
Response: 51919059
Conc: 431.42 ng/ml



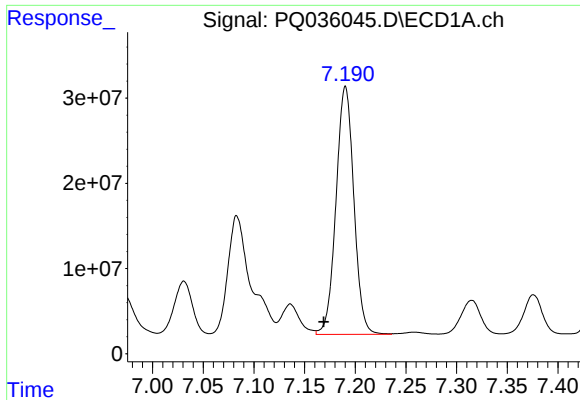
#30 AR-1254-5

R.T.: 7.733 min
Delta R.T.: -0.015 min
Response: 488457526
Conc: 2490.21 ng/ml



#30 AR-1254-5

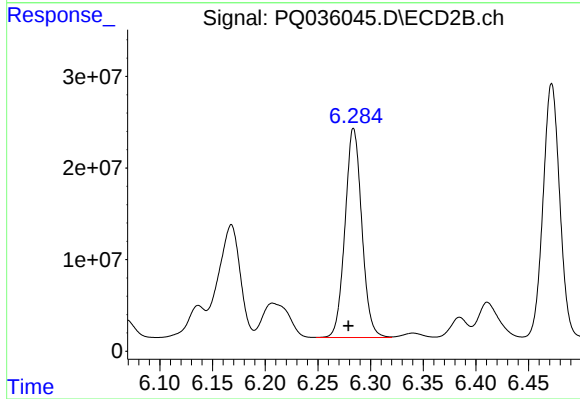
R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 327018703
Conc: 2007.94 ng/ml



#31 AR-1260-1

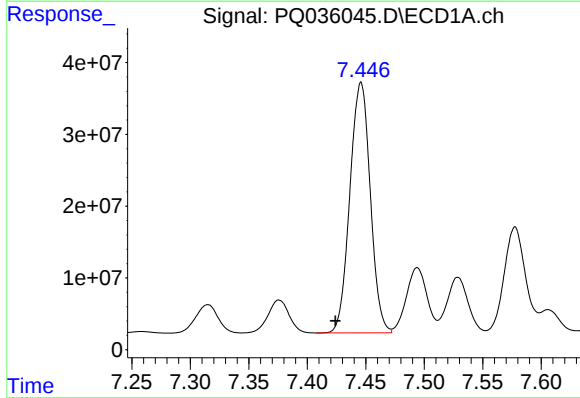
R.T.: 7.190 min
Delta R.T.: 0.021 min
Response: 356226539
Conc: 1931.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



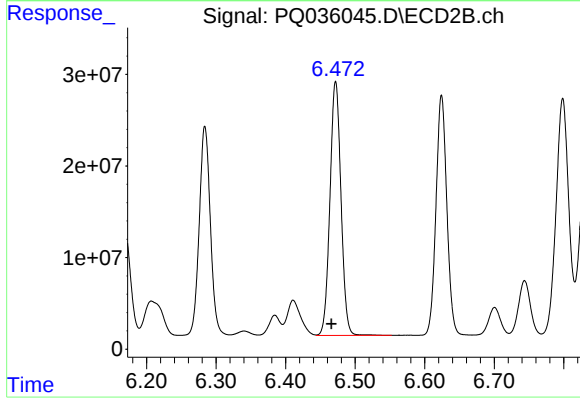
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 253842939
Conc: 2018.03 ng/ml



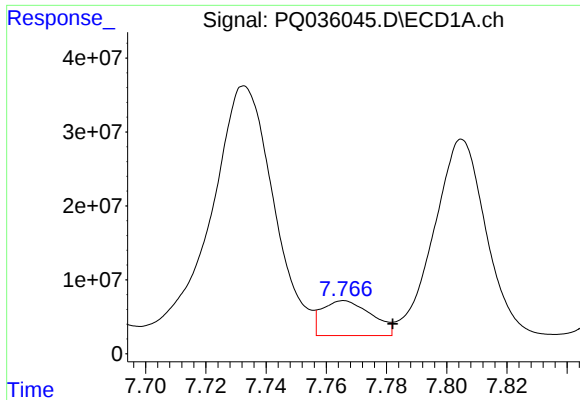
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: 0.022 min
Response: 424191220
Conc: 1952.24 ng/ml



#32 AR-1260-2

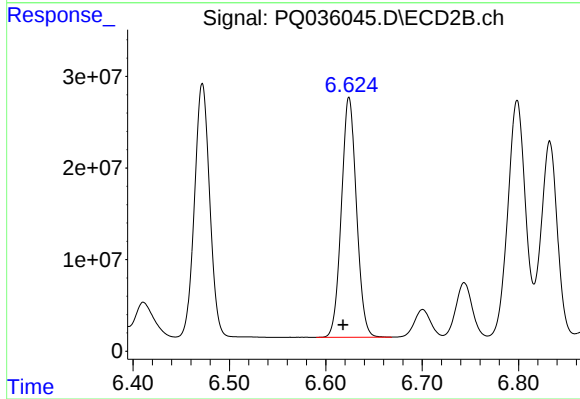
R.T.: 6.472 min
Delta R.T.: 0.006 min
Response: 305390191
Conc: 2022.28 ng/ml



#33 AR-1260-3

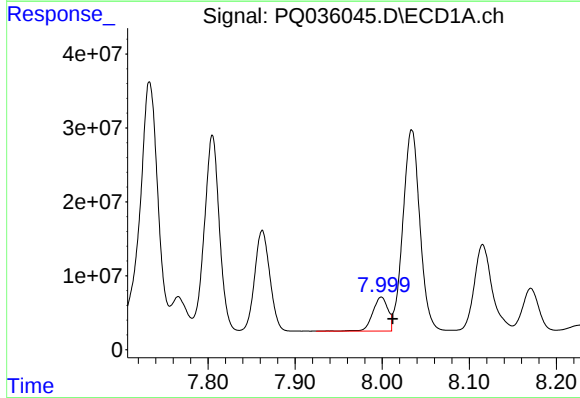
R.T.: 7.766 min
Delta R.T.: -0.016 min
Response: 53780766
Conc: 401.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



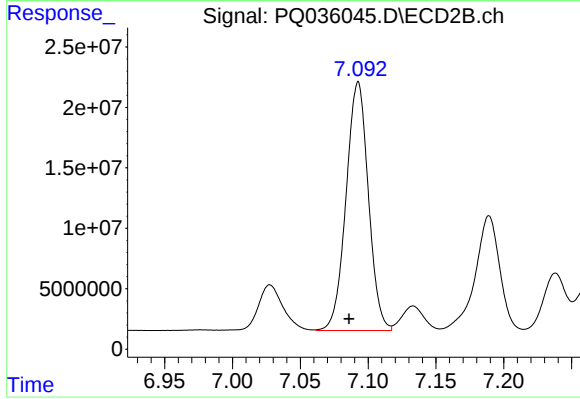
#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: 0.006 min
Response: 283833568
Conc: 2031.23 ng/ml



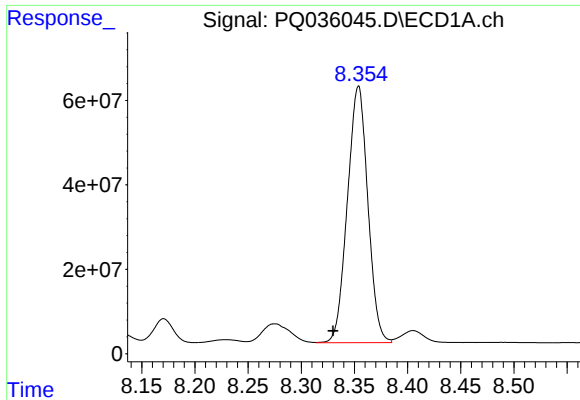
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: -0.013 min
Response: 55288576
Conc: 335.47 ng/ml



#34 AR-1260-4

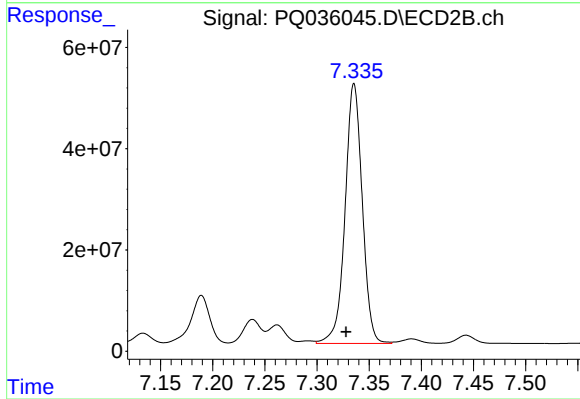
R.T.: 7.093 min
Delta R.T.: 0.007 min
Response: 235374174
Conc: 2534.84 ng/ml



#35 AR-1260-5

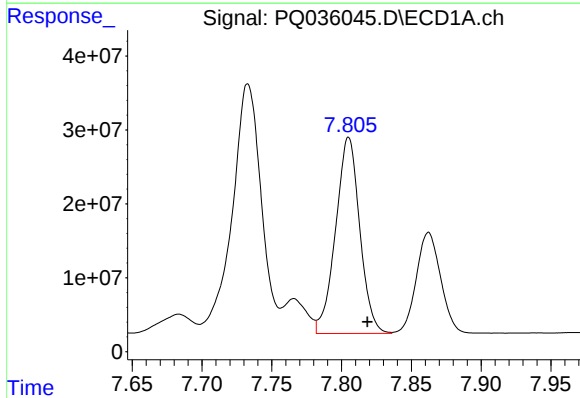
R.T.: 8.354 min
Delta R.T.: 0.024 min
Response: 813237034
Conc: 2727.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



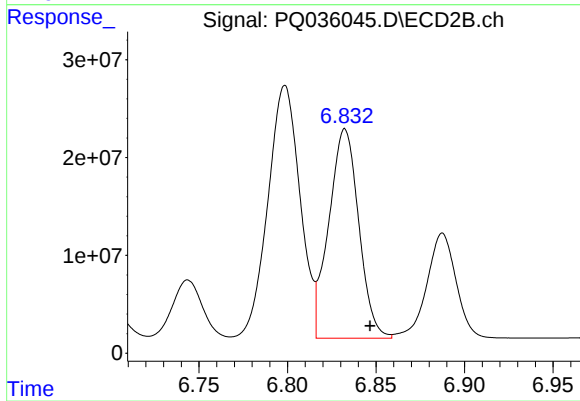
#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.007 min
Response: 589681005
Conc: 2627.84 ng/ml



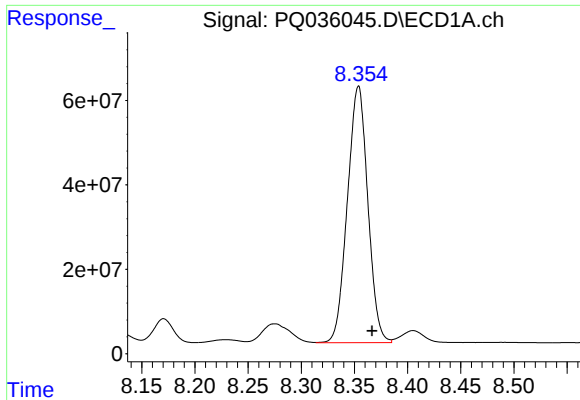
#36 AR-1262-1

R.T.: 7.805 min
Delta R.T.: -0.013 min
Response: 319779207
Conc: 1459.68 ng/ml



#36 AR-1262-1

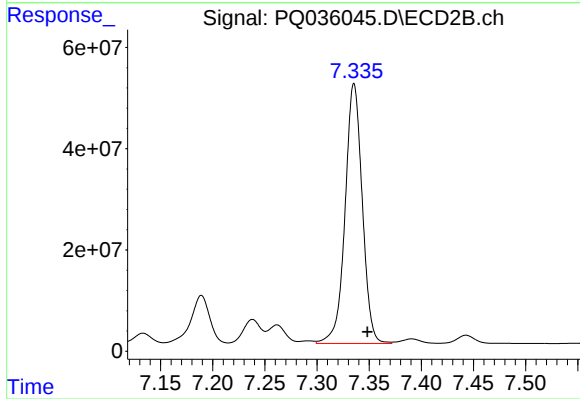
R.T.: 6.832 min
Delta R.T.: -0.014 min
Response: 251757697
Conc: 1640.46 ng/ml



#37 AR-1262-2

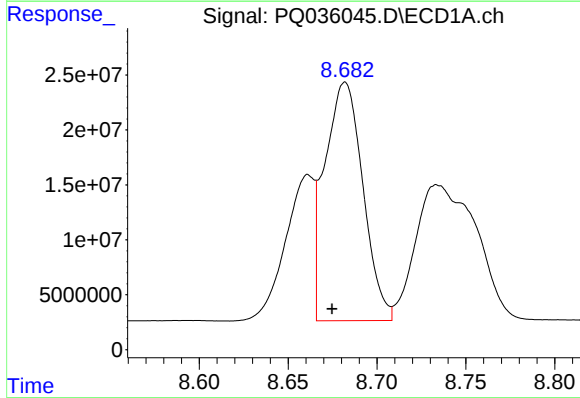
R.T.: 8.354 min
Delta R.T.: -0.013 min
Response: 813237034
Conc: 2158.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



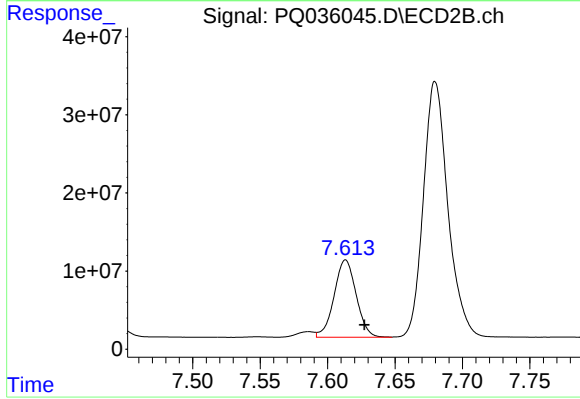
#37 AR-1262-2

R.T.: 7.335 min
Delta R.T.: -0.013 min
Response: 589681005
Conc: 2209.69 ng/ml



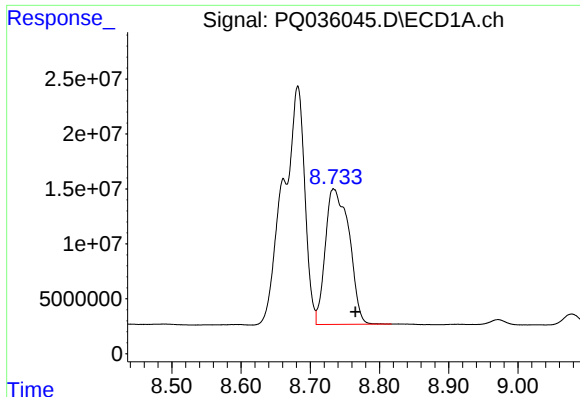
#38 AR-1262-3

R.T.: 8.682 min
Delta R.T.: 0.007 min
Response: 323927657
Conc: 1347.51 ng/ml



#38 AR-1262-3

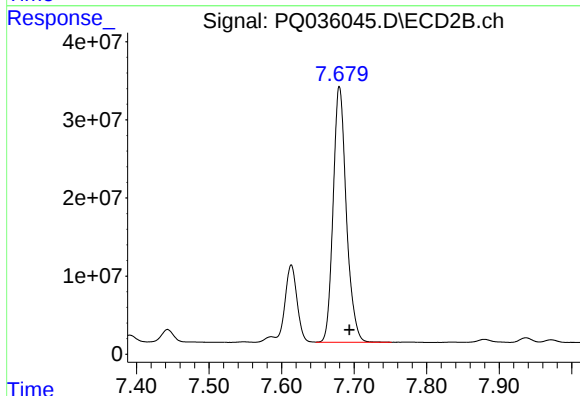
R.T.: 7.613 min
Delta R.T.: -0.014 min
Response: 113059516
Conc: 1089.39 ng/ml



#39 AR-1262-4

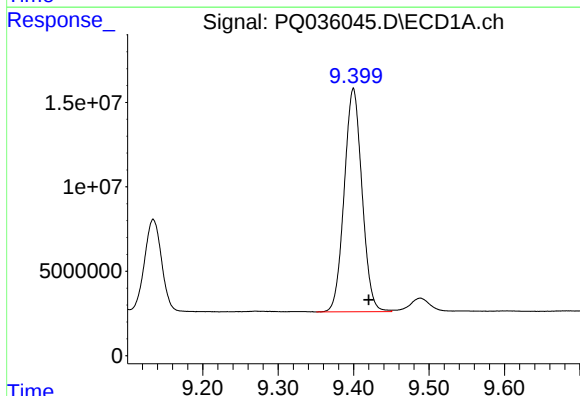
R.T.: 8.734 min
Delta R.T.: -0.031 min
Response: 294832640
Conc: 1631.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



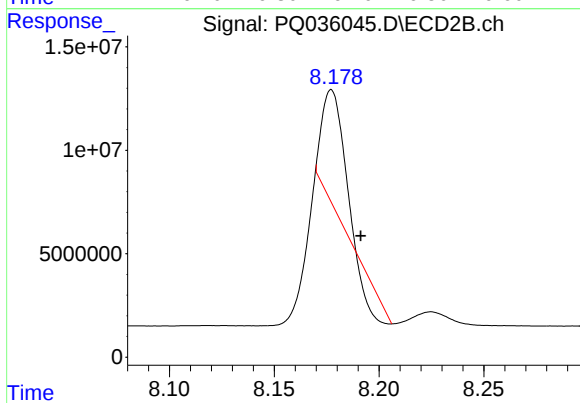
#39 AR-1262-4

R.T.: 7.680 min
Delta R.T.: -0.014 min
Response: 413710307
Conc: 2233.33 ng/ml



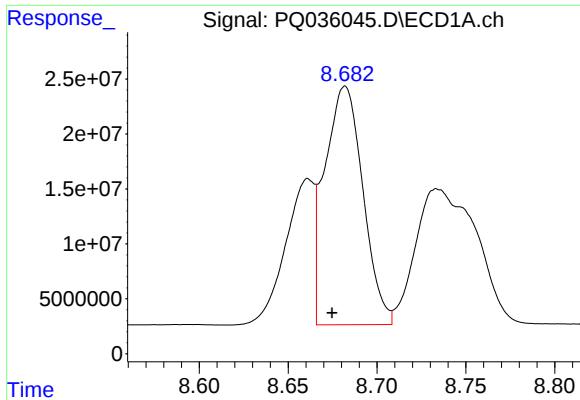
#40 AR-1262-5

R.T.: 9.400 min
Delta R.T.: -0.020 min
Response: 216776344
Conc: 1903.50 ng/ml



#40 AR-1262-5

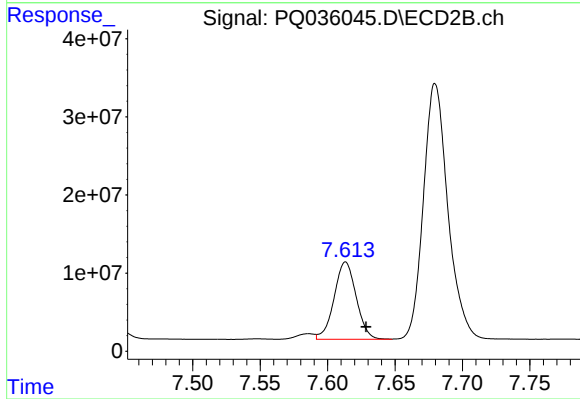
R.T.: 8.177 min
Delta R.T.: -0.014 min
Response: 30765444
Conc: 414.48 ng/ml



#41 AR-1268-1

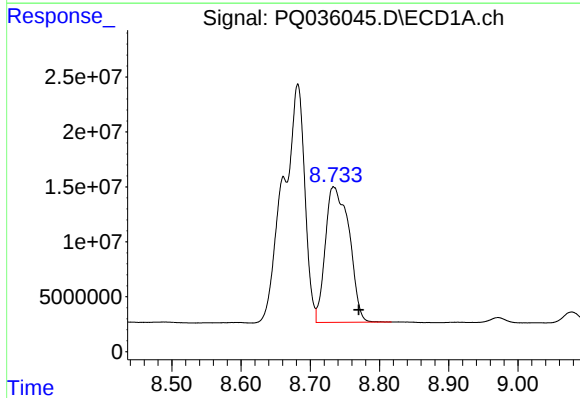
R.T.: 8.682 min
Delta R.T.: 0.007 min
Response: 323927657
Conc: 671.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



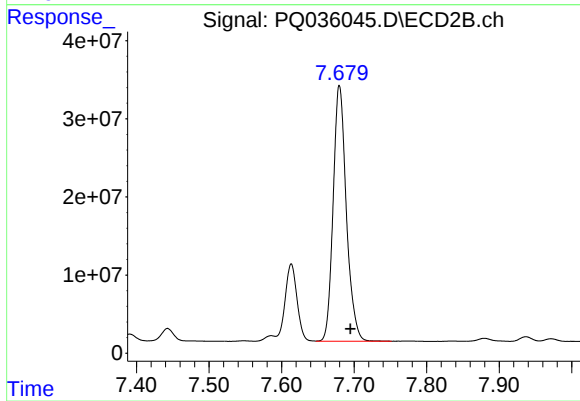
#41 AR-1268-1

R.T.: 7.613 min
Delta R.T.: -0.015 min
Response: 113059516
Conc: 339.05 ng/ml



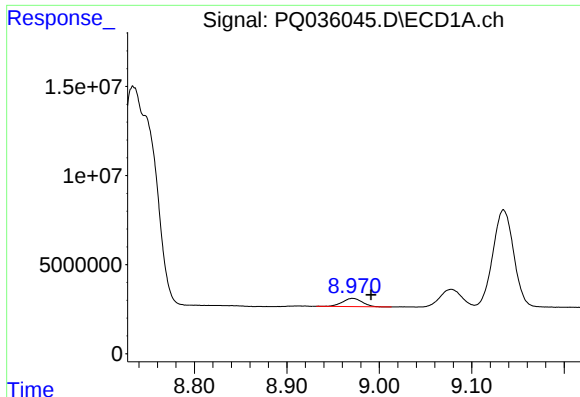
#42 AR-1268-2

R.T.: 8.734 min
Delta R.T.: -0.036 min
Response: 294832640
Conc: 683.34 ng/ml



#42 AR-1268-2

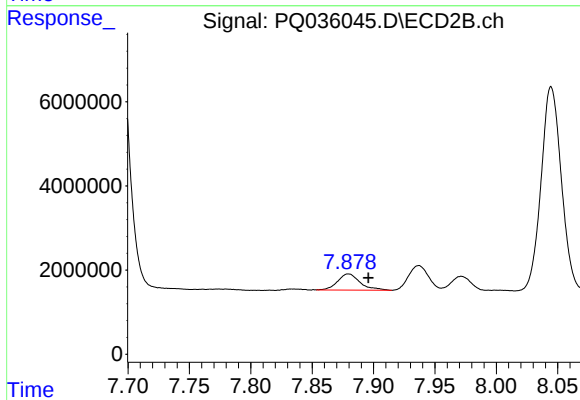
R.T.: 7.680 min
Delta R.T.: -0.015 min
Response: 413710307
Conc: 1395.99 ng/ml



#43 AR-1268-3

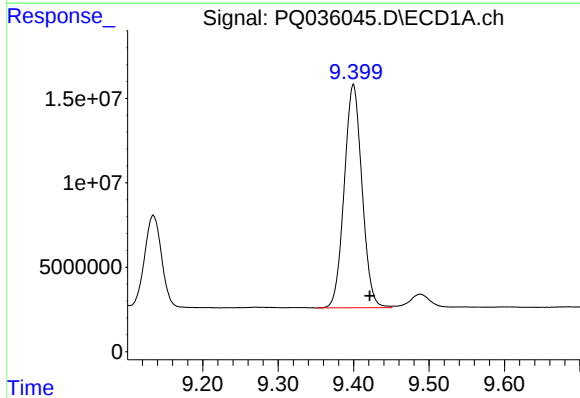
R.T.: 8.971 min
Delta R.T.: -0.020 min
Response: 7007856
Conc: 18.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



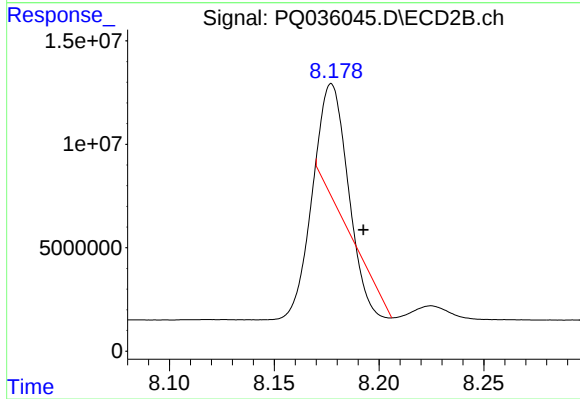
#43 AR-1268-3

R.T.: 7.880 min
Delta R.T.: -0.016 min
Response: 4918923
Conc: 20.12 ng/ml



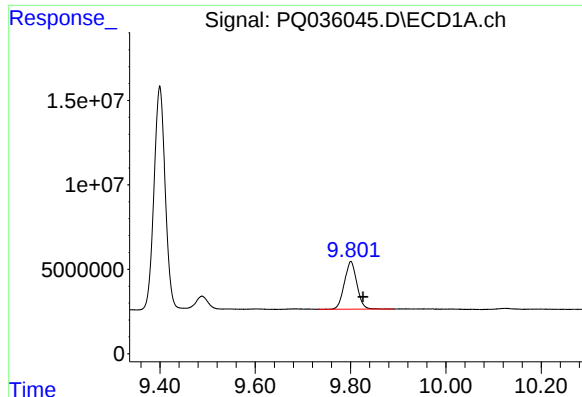
#44 AR-1268-4

R.T.: 9.400 min
Delta R.T.: -0.022 min
Response: 216776344
Conc: 1581.25 ng/ml



#44 AR-1268-4

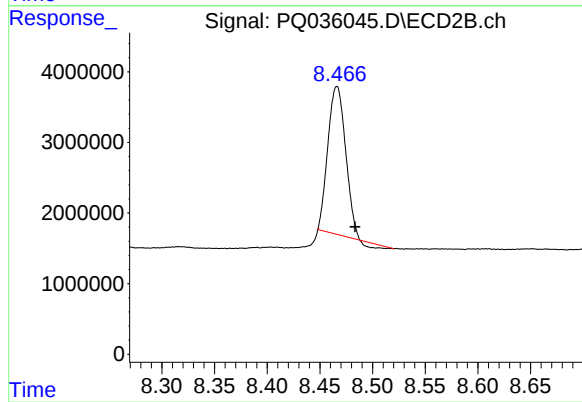
R.T.: 8.177 min
Delta R.T.: -0.015 min
Response: 30765444
Conc: 329.79 ng/ml



#45 AR-1268-5

R.T.: 9.801 min
Delta R.T.: -0.025 min
Response: 51276356
Conc: 44.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.017 min
Response: 24024726
Conc: 32.89 ng/ml