

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 16:37
 Operator : SM\SJ
 Sample : J6389-07DL 4000X
 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 04:01:55 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	5.045	0	2949534	N.D.	50.506 #
6) L1 AR-1016-4	5.852	5.045	4306096	2949534	45.219	62.728 #
10) L2 AR-1221-3	0.000	4.172	0	2614711	N.D.	53.822 #
11) L3 AR-1232-1	0.000	4.172	0	2614711	N.D.	59.383 #
13) L3 AR-1232-3	0.000	5.045	0	2949534	N.D.	115.435 #
14) L3 AR-1232-4	5.852	5.045	4306096	2949534	107.538	129.273
15) L3 AR-1232-5	5.897	0.000	898064	0	28.358	N.D. #
18) L4 AR-1242-3	0.000	5.045	0	2949534	N.D.	65.494 #
19) L4 AR-1242-4	5.852	5.045	4306096	2949534	62.245	66.609
20) L4 AR-1242-5	6.501	5.606	2646142	21815599	33.729	395.285 #
22) L5 AR-1248-2	5.897	5.045	898064	2949534	9.475	54.345 #
23) L5 AR-1248-3	0.000	5.045	0	2949534	N.D.	52.857 #
24) L5 AR-1248-4	6.501	0.000	2646142	0	21.487	N.D. #
25) L5 AR-1248-5	6.501	5.696	2646142	4099543	22.618	58.164 #
26) L6 AR-1254-1	6.433	5.606	36777271	21815599	241.585	163.550 #
27) L6 AR-1254-2	6.699	5.751	3811677	26805355	16.110	231.982 #
28) L6 AR-1254-3	7.019	6.165	27434943	55297465	106.852	286.429 #
29) L6 AR-1254-4	7.303	6.408	4083223	16718568	22.520	138.923 #
30) L6 AR-1254-5	7.752	6.829	17254117	73476723	87.963	451.158 #
31) L7 AR-1260-1	7.178	6.281	121.8E6	78378166	660.259	623.101
32) L7 AR-1260-2	7.434	6.469	140.7E6	91316293	647.535	604.691
33) L7 AR-1260-3	7.793	6.621	102.9E6	83567087	768.039	598.042
34) L7 AR-1260-4	8.022	7.089	114.3E6	66514885	693.595	716.325
35) L7 AR-1260-5	8.340	7.331	220.5E6	149.3E6	739.403	665.556
36) L8 AR-1262-1	7.793	6.829	102.9E6	73476723	469.647	478.775
37) L8 AR-1262-2	8.391	7.331	12592051	149.3E6	33.426	559.650 #
38) L8 AR-1262-3	8.667	7.610	86508772	29686806	359.869	286.047
39) L8 AR-1262-4	8.719	7.676	80114767	100.7E6	443.436	543.339
40) L8 AR-1262-5	9.383	8.222	51427563	-4999534	451.582	N.D. #
41) L9 AR-1268-1	8.667	7.610	86508772	29686806	179.296	89.026 #
42) L9 AR-1268-2	8.719	7.676	80114767	100.7E6	185.683	339.626 #
43) L9 AR-1268-3	8.956	7.933	2168215	1432940	5.737	5.862
44) L9 AR-1268-4	9.383	8.222	51427563	-4999534	375.132	N.D. #
45) L9 AR-1268-5	9.782	8.461	14178652	4504995	12.248	6.167 #

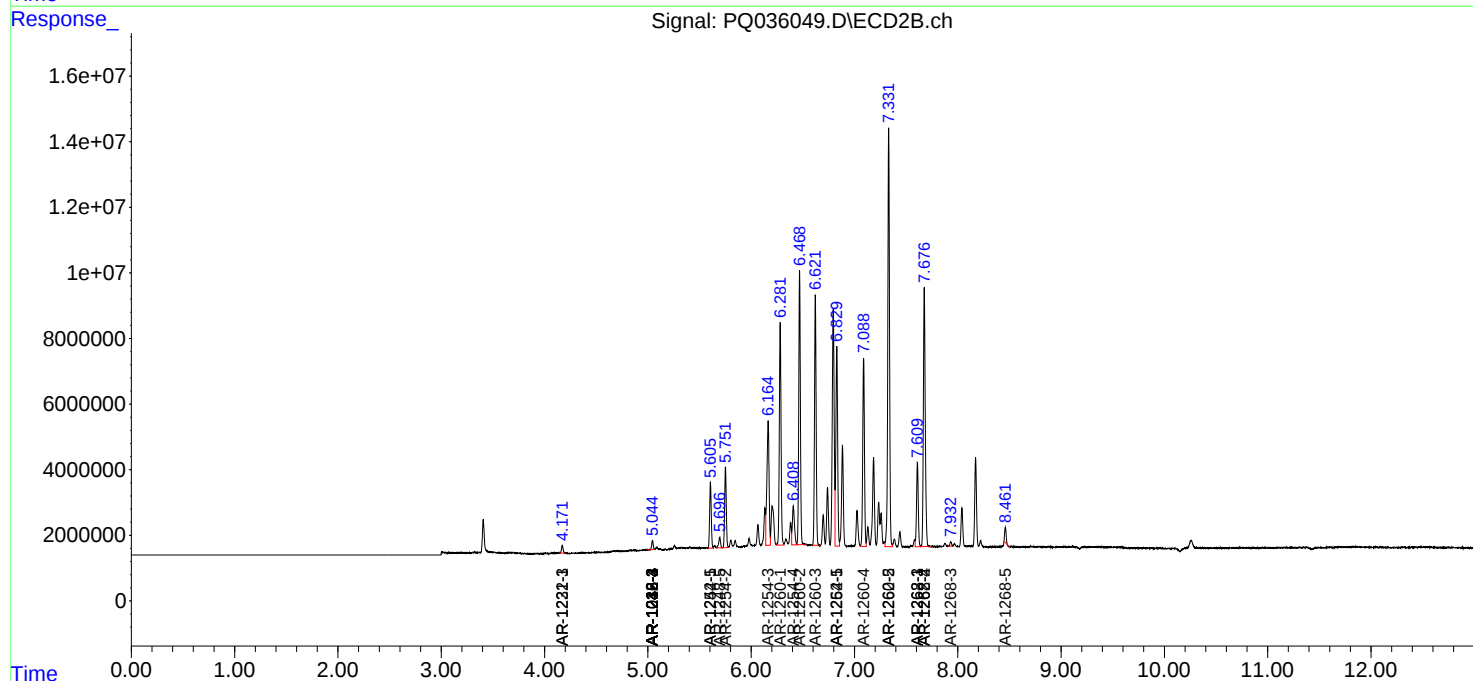
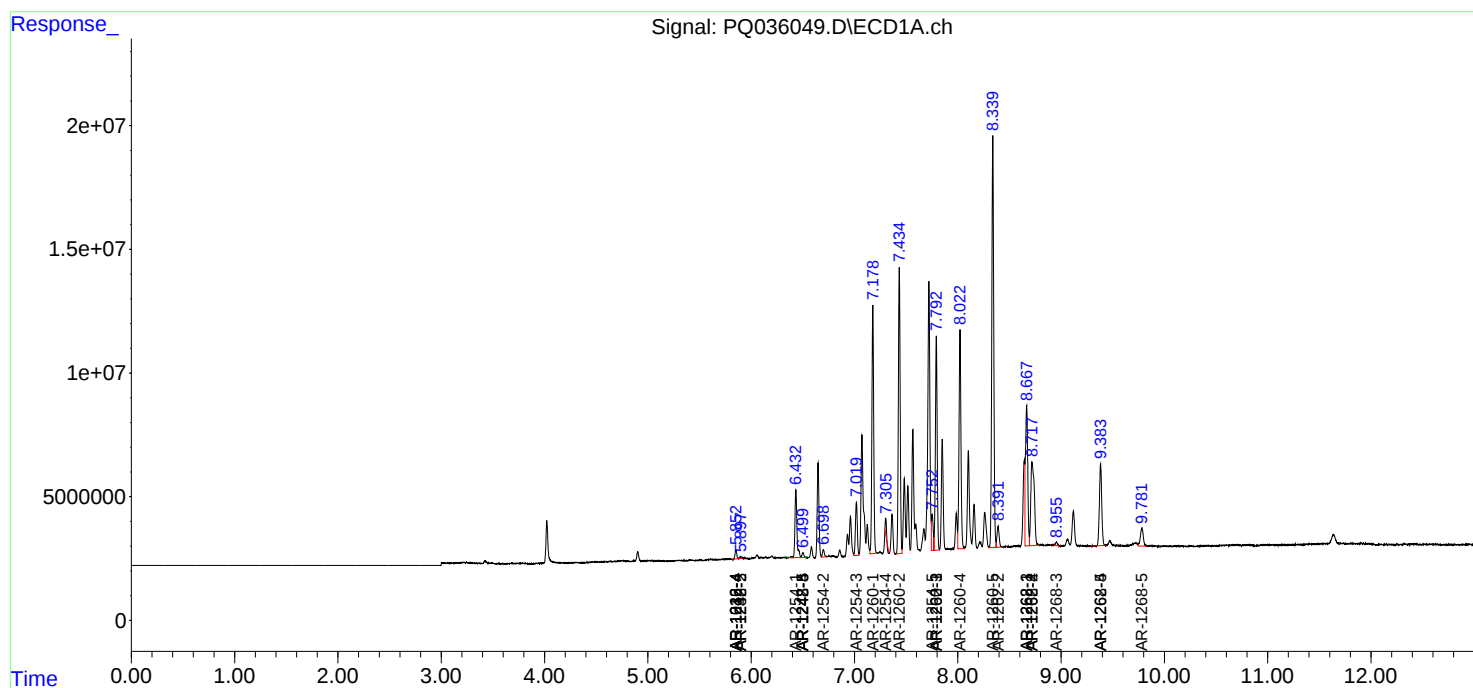
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

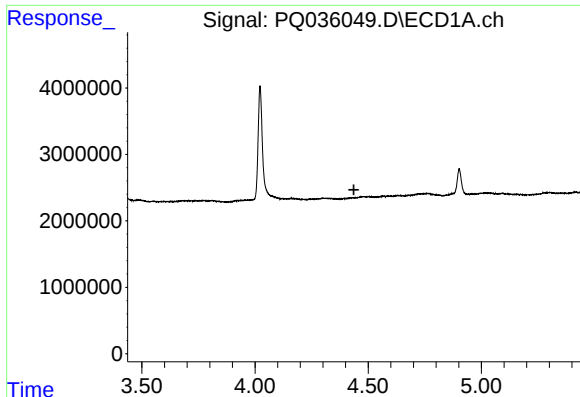
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 16:37
Operator : SM\SJ
Sample : J6389-07DL 4000X
Misc :
ALS Vial : 134 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:01:55 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

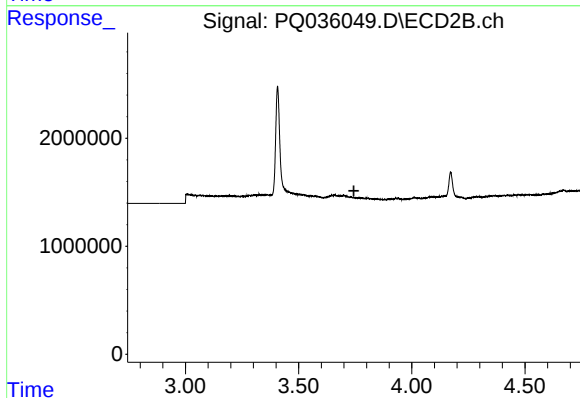




#1 Tetrachloro-m-xylene

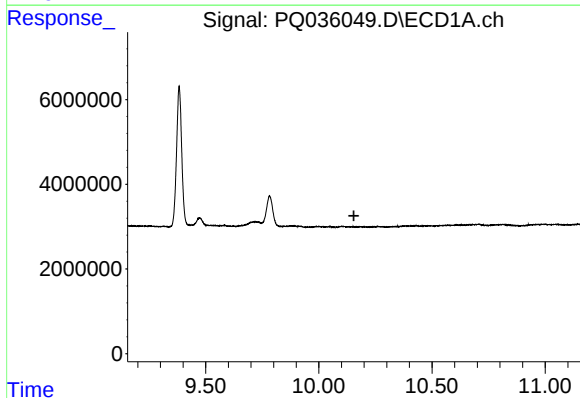
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



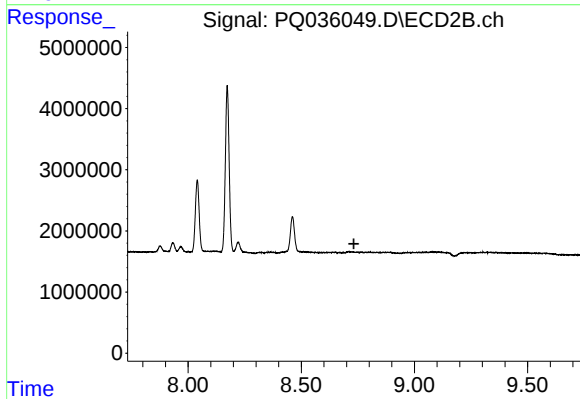
#1 Tetrachloro-m-xylene

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



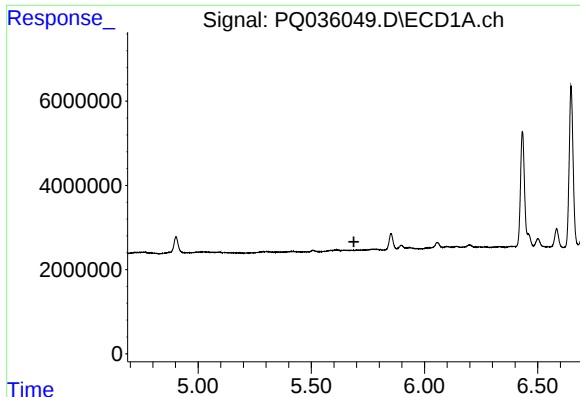
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

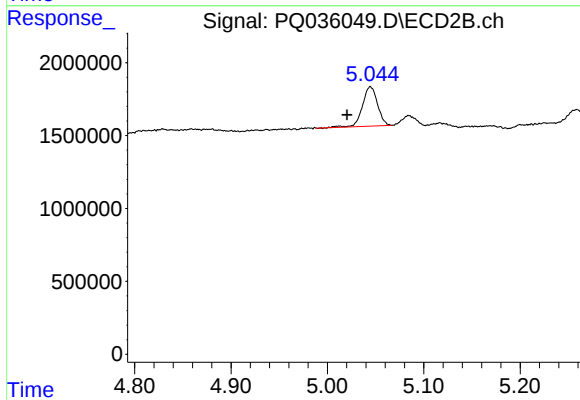
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

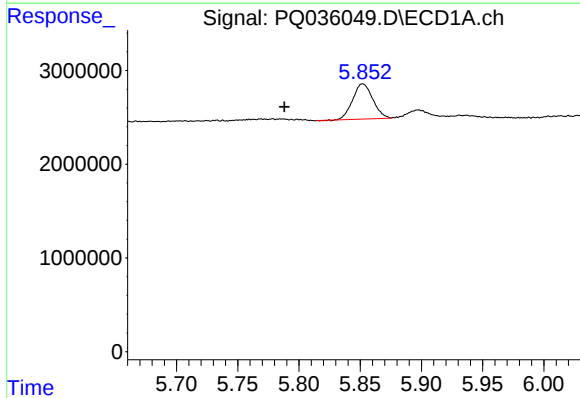
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



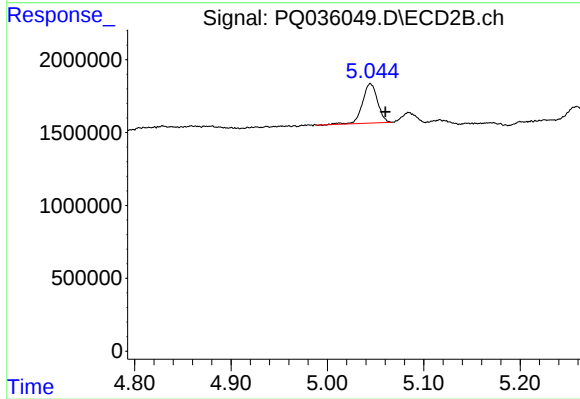
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 2949534
Conc: 50.51 ng/ml



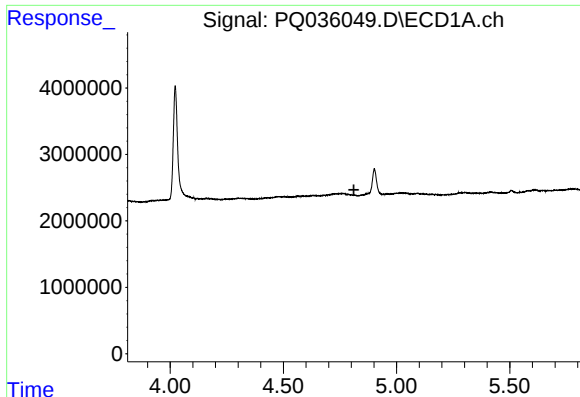
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: 0.064 min
Response: 4306096
Conc: 45.22 ng/ml



#6 AR-1016-4

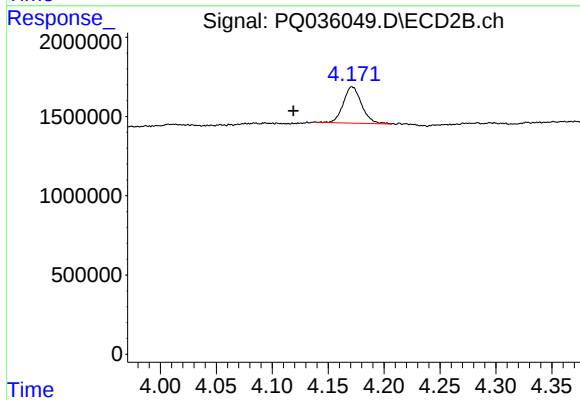
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 2949534
Conc: 62.73 ng/ml



#10 AR-1221-3

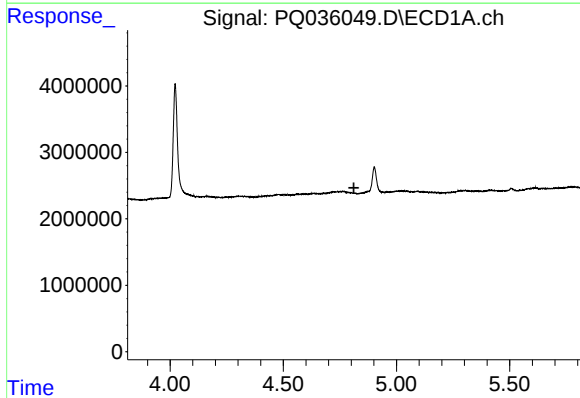
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



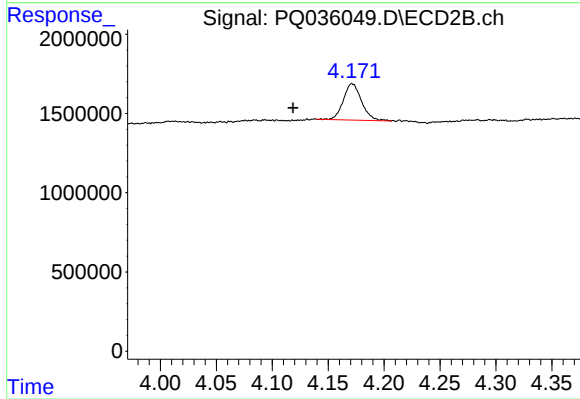
#10 AR-1221-3

R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 2614711
Conc: 53.82 ng/ml



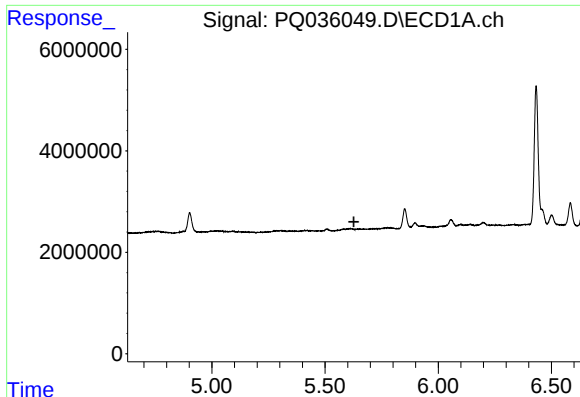
#11 AR-1232-1

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



#11 AR-1232-1

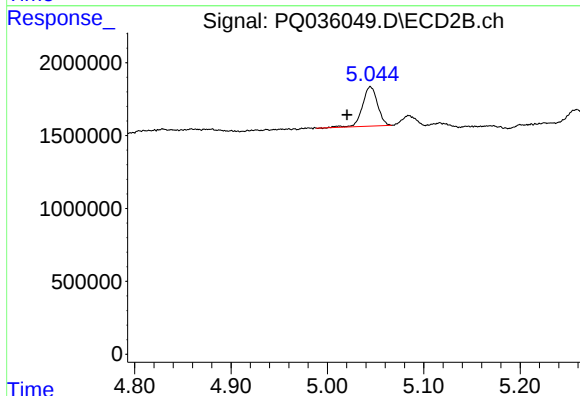
R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 2614711
Conc: 59.38 ng/ml



#13 AR-1232-3

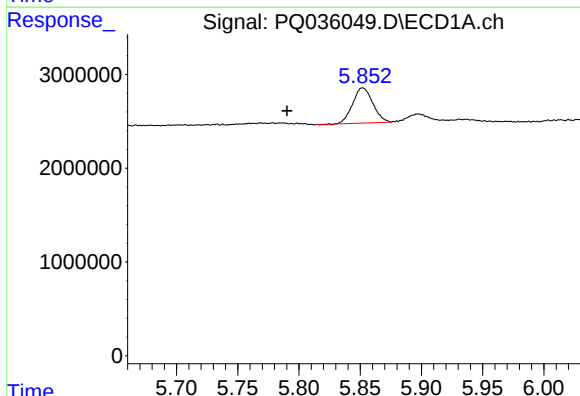
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



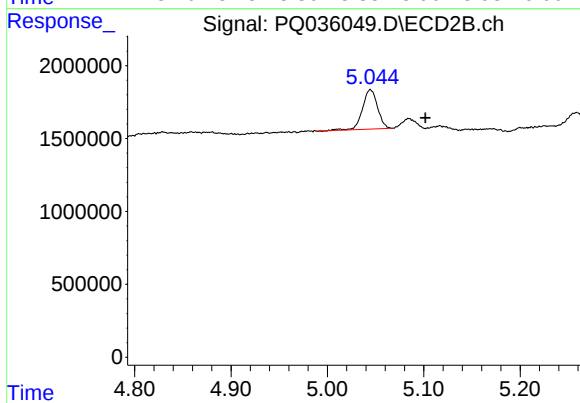
#13 AR-1232-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 2949534
Conc: 115.43 ng/ml



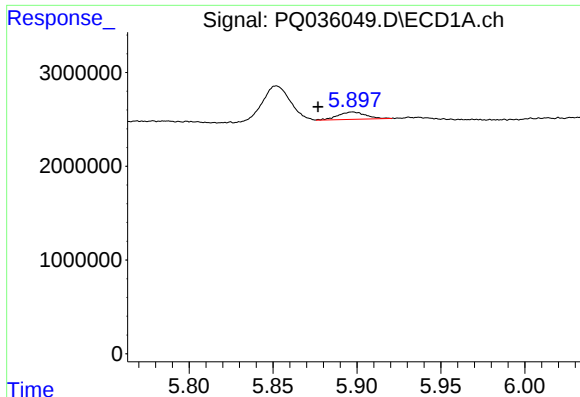
#14 AR-1232-4

R.T.: 5.852 min
Delta R.T.: 0.062 min
Response: 4306096
Conc: 107.54 ng/ml



#14 AR-1232-4

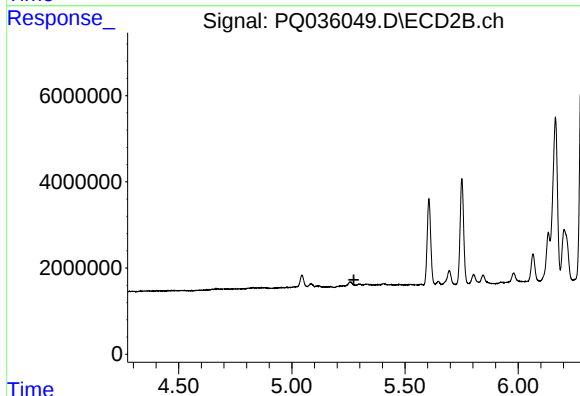
R.T.: 5.045 min
Delta R.T.: -0.057 min
Response: 2949534
Conc: 129.27 ng/ml



#15 AR-1232-5

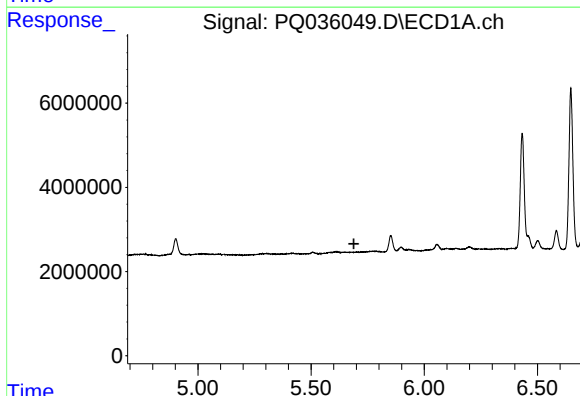
R.T.: 5.897 min
Delta R.T.: 0.021 min
Response: 898064
Conc: 28.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



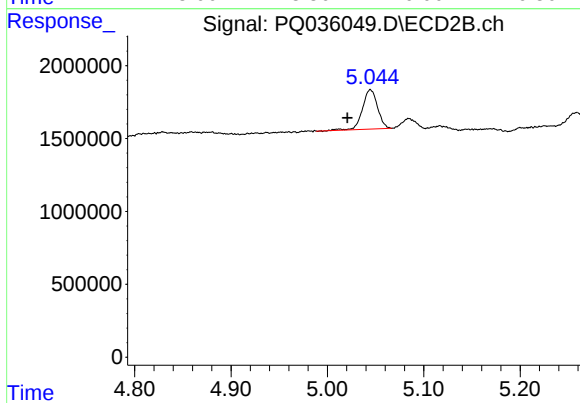
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



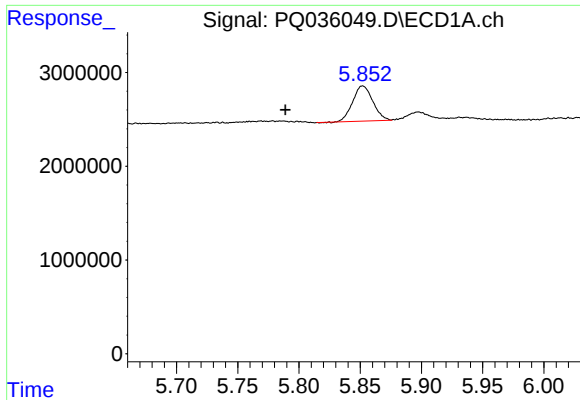
#18 AR-1242-3

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



#18 AR-1242-3

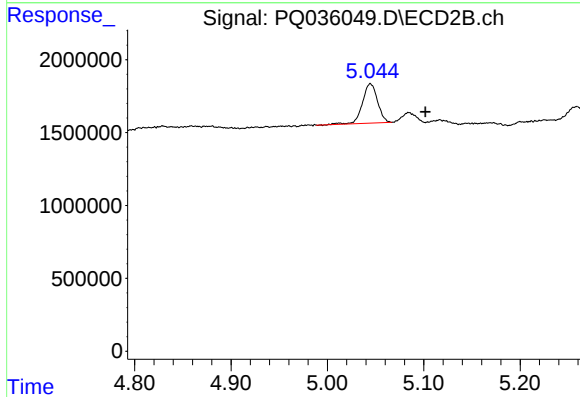
R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 2949534
Conc: 65.49 ng/ml



#19 AR-1242-4

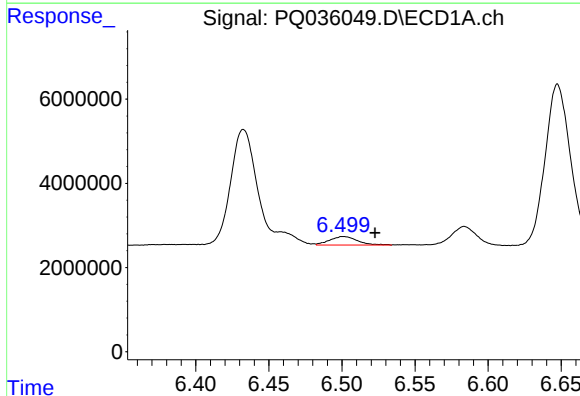
R.T.: 5.852 min
Delta R.T.: 0.063 min
Response: 4306096
Conc: 62.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



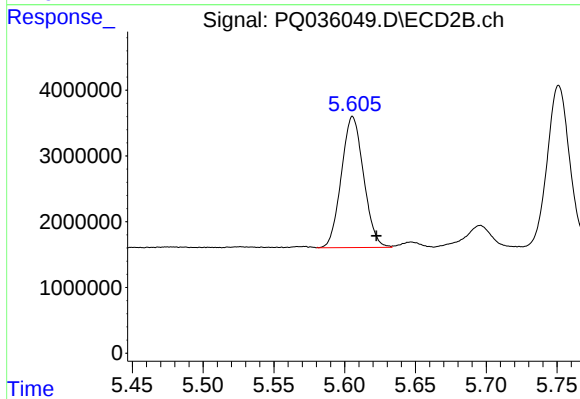
#19 AR-1242-4

R.T.: 5.045 min
Delta R.T.: -0.057 min
Response: 2949534
Conc: 66.61 ng/ml



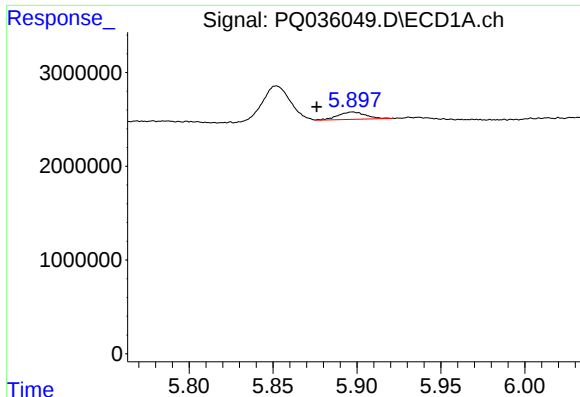
#20 AR-1242-5

R.T.: 6.501 min
Delta R.T.: -0.022 min
Response: 2646142
Conc: 33.73 ng/ml



#20 AR-1242-5

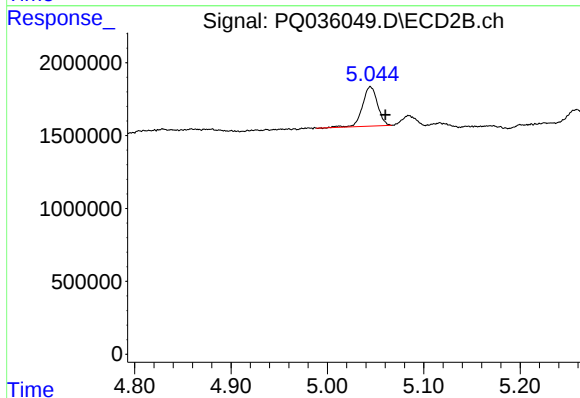
R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 21815599
Conc: 395.29 ng/ml



#22 AR-1248-2

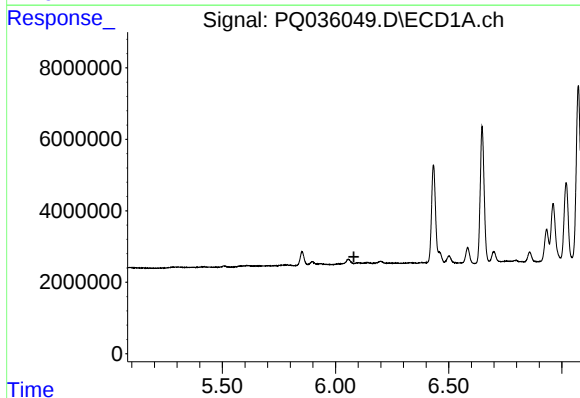
R.T.: 5.897 min
Delta R.T.: 0.021 min
Response: 898064
Conc: 9.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



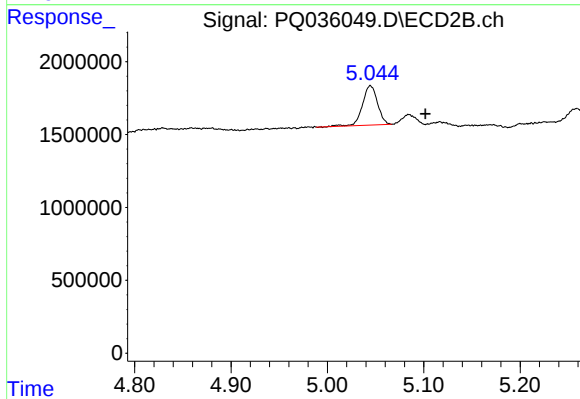
#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 2949534
Conc: 54.35 ng/ml



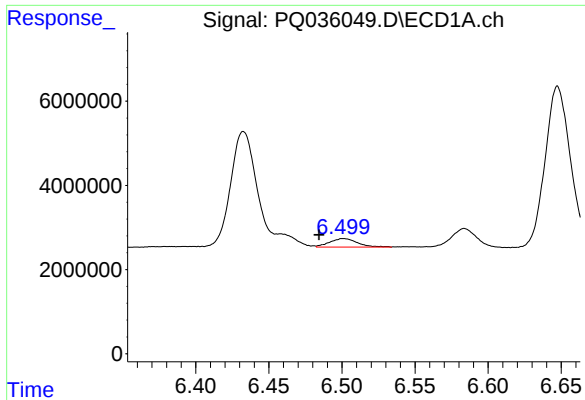
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#23 AR-1248-3

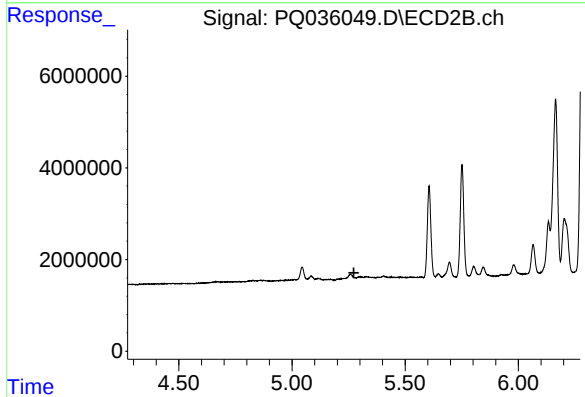
R.T.: 5.045 min
Delta R.T.: -0.057 min
Response: 2949534
Conc: 52.86 ng/ml



#24 AR-1248-4

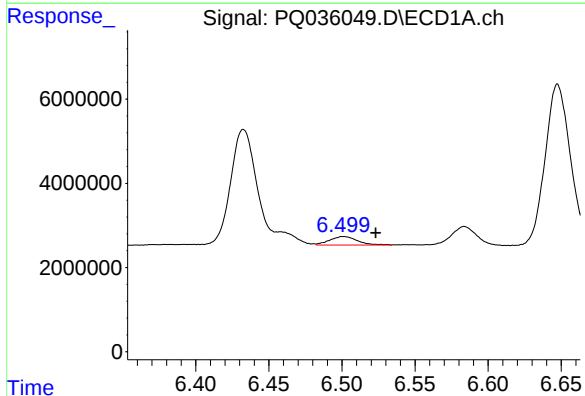
R.T.: 6.501 min
Delta R.T.: 0.017 min
Response: 2646142
Conc: 21.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



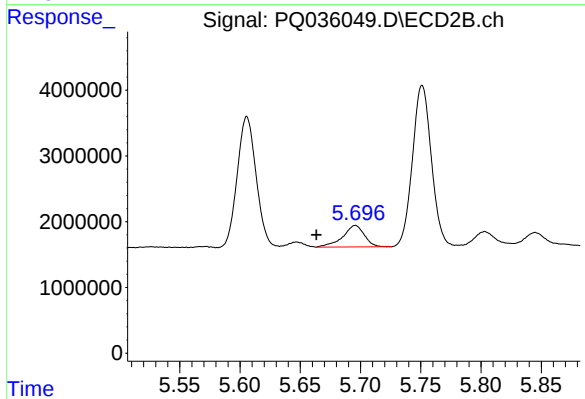
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



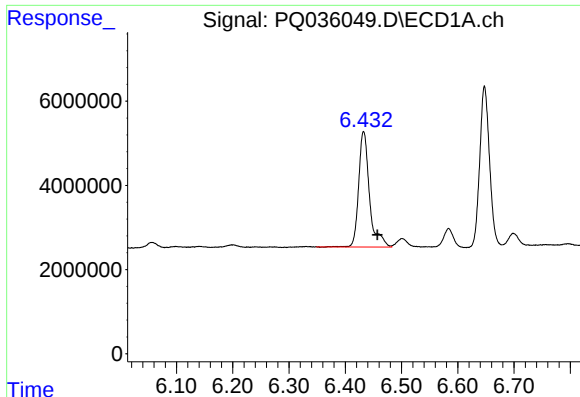
#25 AR-1248-5

R.T.: 6.501 min
Delta R.T.: -0.022 min
Response: 2646142
Conc: 22.62 ng/ml



#25 AR-1248-5

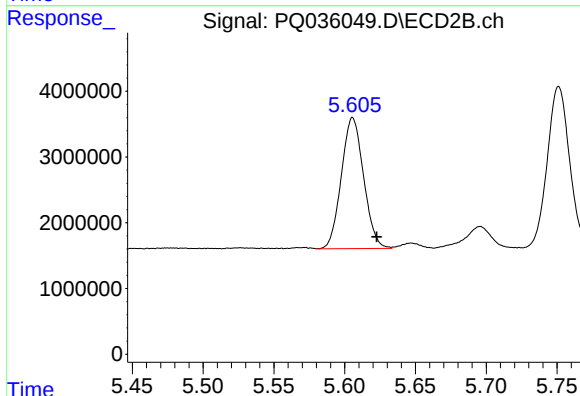
R.T.: 5.696 min
Delta R.T.: 0.032 min
Response: 4099543
Conc: 58.16 ng/ml



#26 AR-1254-1

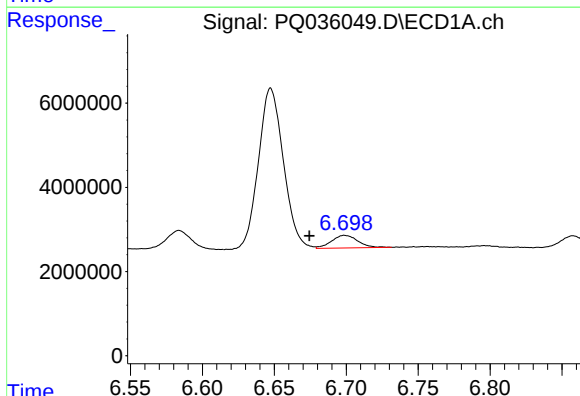
R.T.: 6.433 min
Delta R.T.: -0.025 min
Response: 36777271
Conc: 241.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



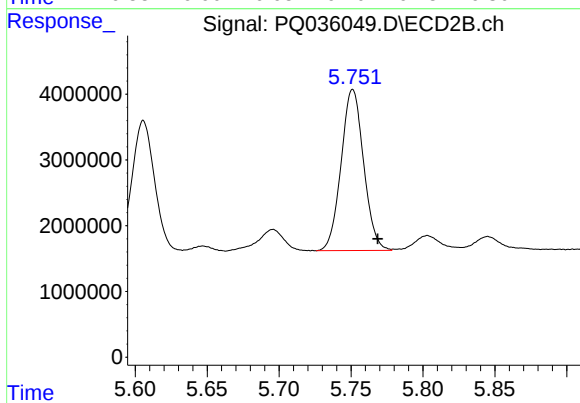
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 21815599
Conc: 163.55 ng/ml



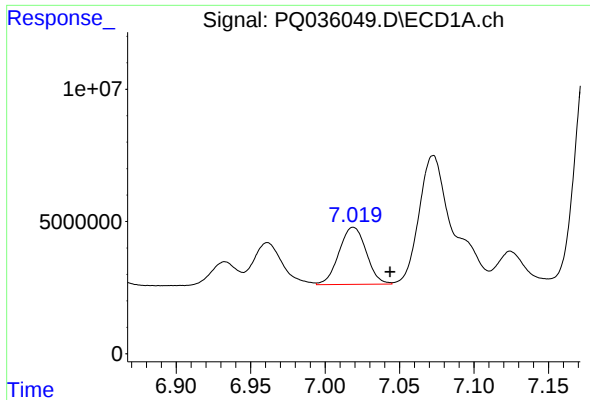
#27 AR-1254-2

R.T.: 6.699 min
Delta R.T.: 0.024 min
Response: 3811677
Conc: 16.11 ng/ml



#27 AR-1254-2

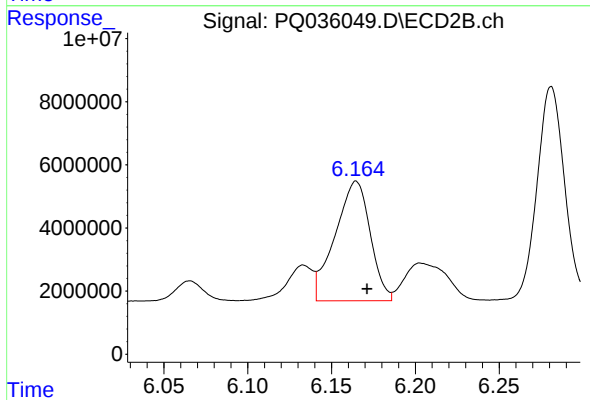
R.T.: 5.751 min
Delta R.T.: -0.017 min
Response: 26805355
Conc: 231.98 ng/ml



#28 AR-1254-3

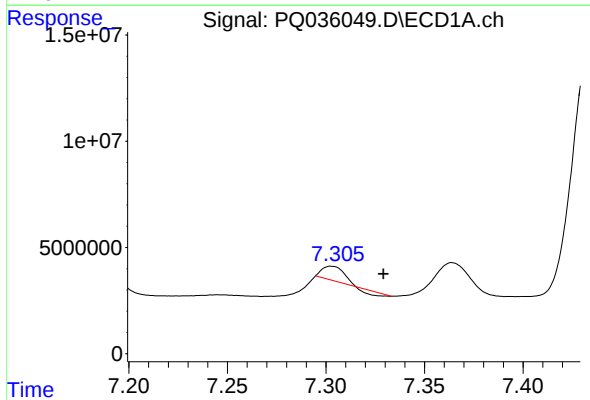
R.T.: 7.019 min
Delta R.T.: -0.025 min
Response: 27434943
Conc: 106.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



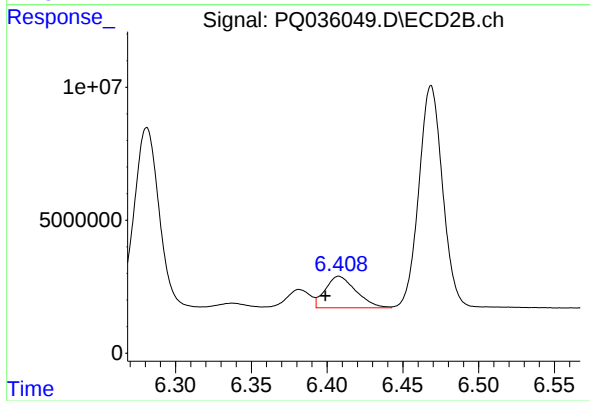
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: -0.007 min
Response: 55297465
Conc: 286.43 ng/ml



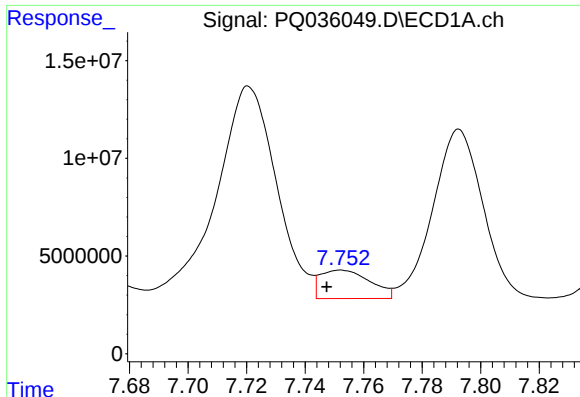
#29 AR-1254-4

R.T.: 7.303 min
Delta R.T.: -0.026 min
Response: 4083223
Conc: 22.52 ng/ml



#29 AR-1254-4

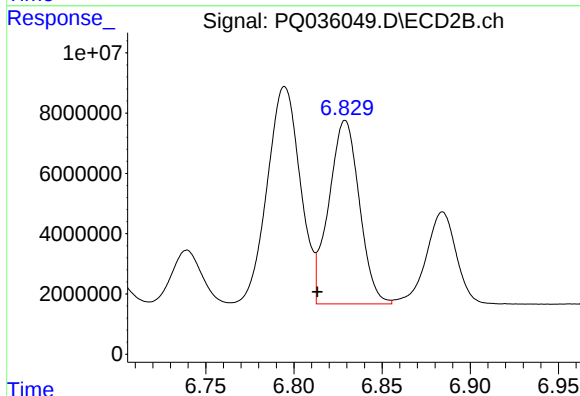
R.T.: 6.408 min
Delta R.T.: 0.009 min
Response: 16718568
Conc: 138.92 ng/ml



#30 AR-1254-5

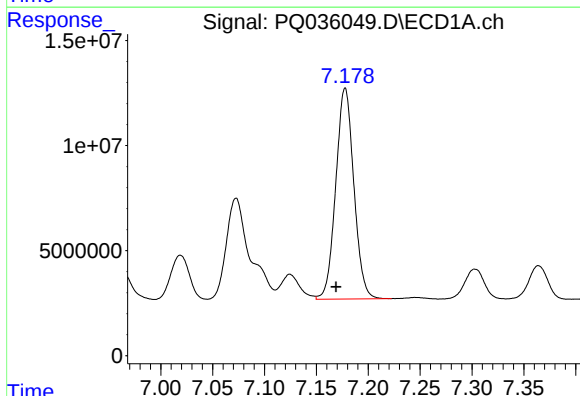
R.T.: 7.752 min
Delta R.T.: 0.005 min
Response: 17254117
Conc: 87.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



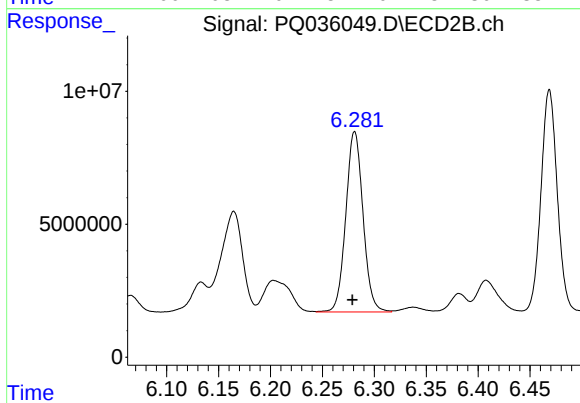
#30 AR-1254-5

R.T.: 6.829 min
Delta R.T.: 0.016 min
Response: 73476723
Conc: 451.16 ng/ml



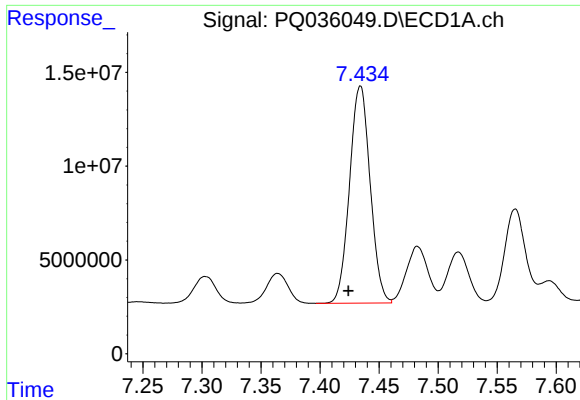
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: 0.009 min
Response: 121753005
Conc: 660.26 ng/ml



#31 AR-1260-1

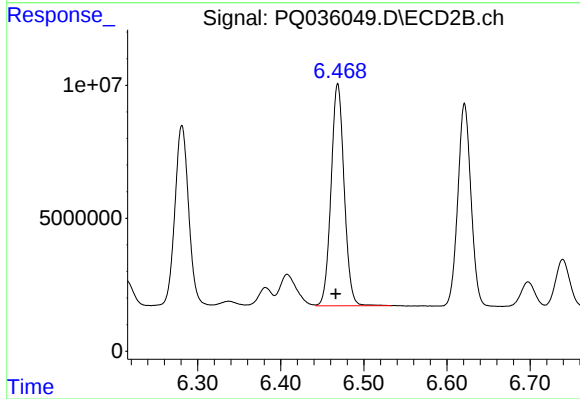
R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 78378166
Conc: 623.10 ng/ml



#32 AR-1260-2

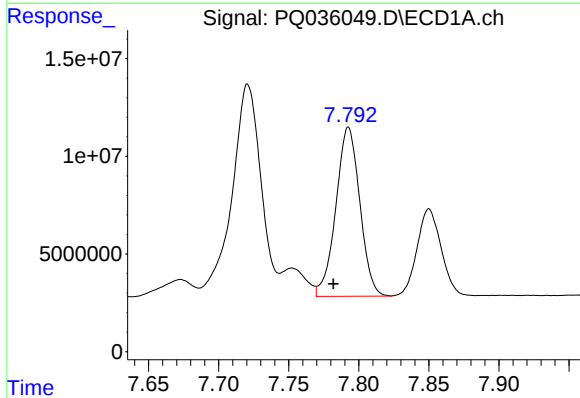
R.T.: 7.434 min
Delta R.T.: 0.010 min
Response: 140698956
Conc: 647.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



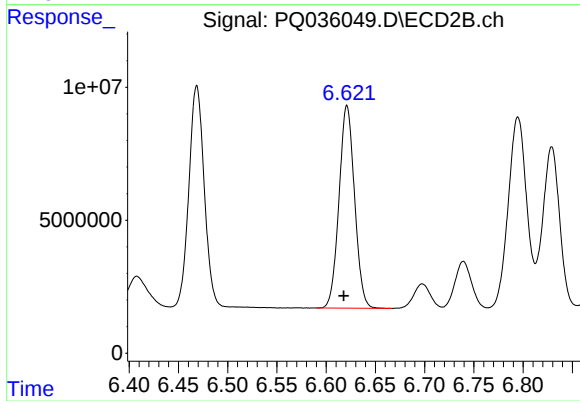
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: 0.003 min
Response: 91316293
Conc: 604.69 ng/ml



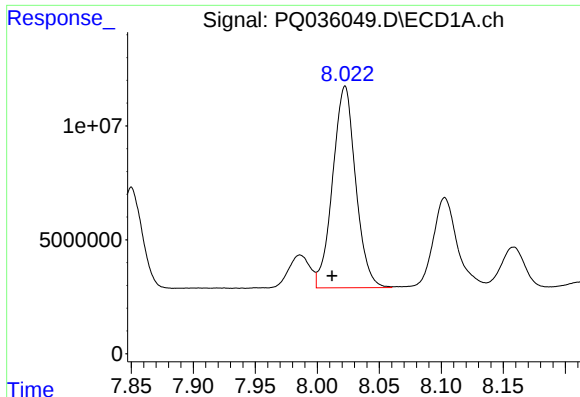
#33 AR-1260-3

R.T.: 7.793 min
Delta R.T.: 0.011 min
Response: 102888066
Conc: 768.04 ng/ml



#33 AR-1260-3

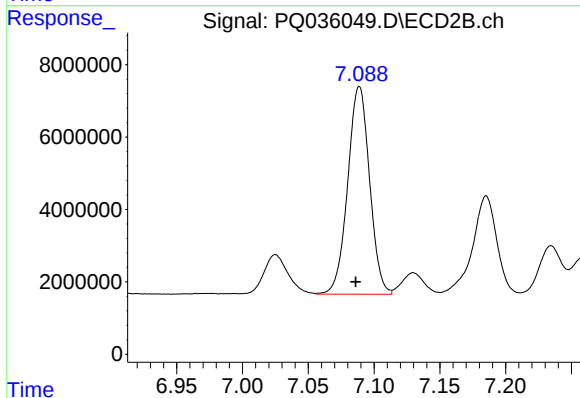
R.T.: 6.621 min
Delta R.T.: 0.003 min
Response: 83567087
Conc: 598.04 ng/ml



#34 AR-1260-4

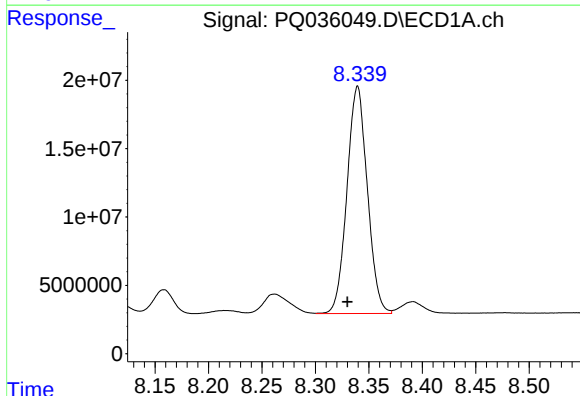
R.T.: 8.022 min
Delta R.T.: 0.010 min
Response: 114311898
Conc: 693.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



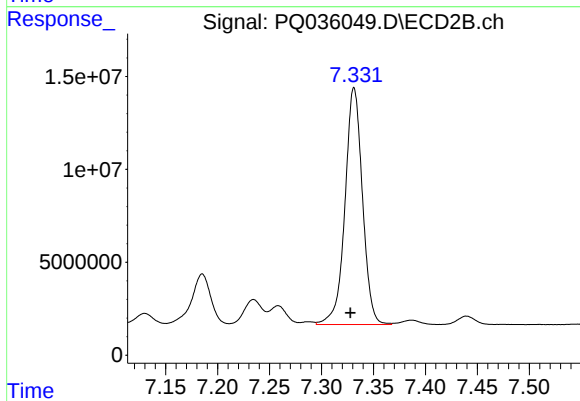
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: 0.003 min
Response: 66514885
Conc: 716.32 ng/ml



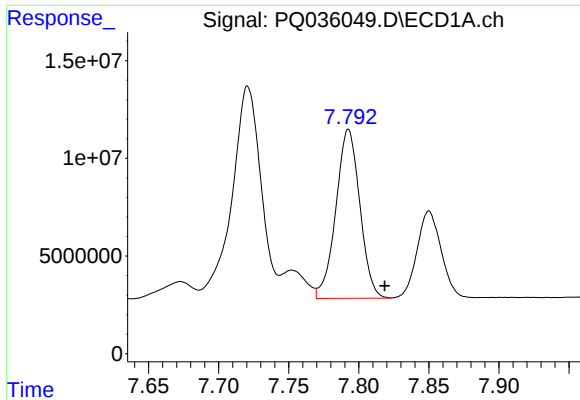
#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: 0.010 min
Response: 220465671
Conc: 739.40 ng/ml



#35 AR-1260-5

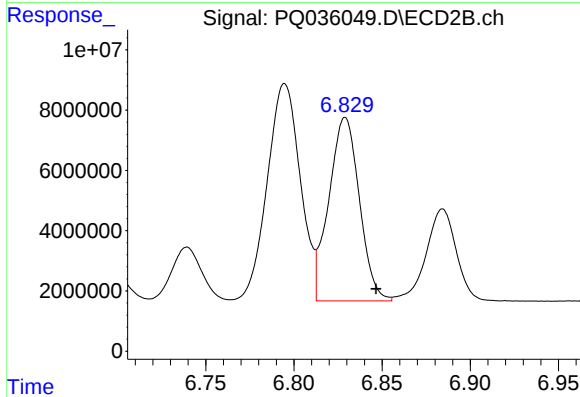
R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 149349079
Conc: 665.56 ng/ml



#36 AR-1262-1

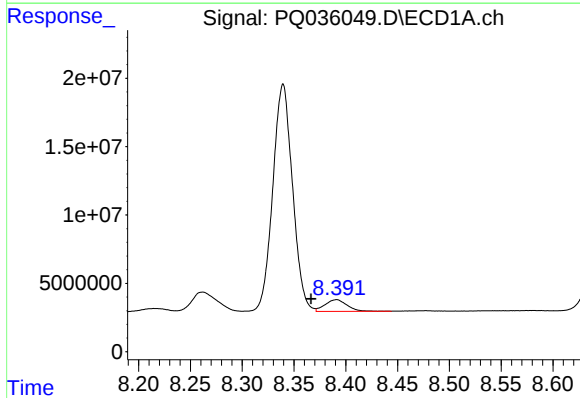
R.T.: 7.793 min
Delta R.T.: -0.026 min
Response: 102888066
Conc: 469.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



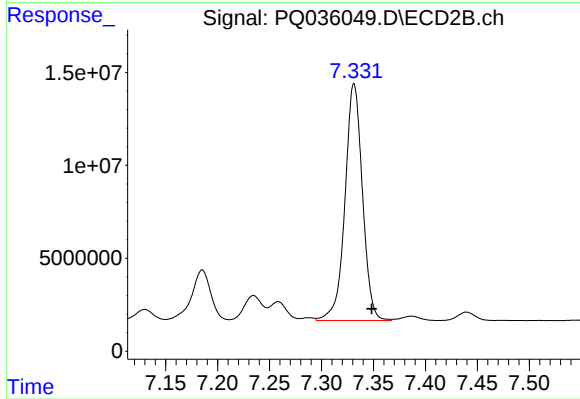
#36 AR-1262-1

R.T.: 6.829 min
Delta R.T.: -0.018 min
Response: 73476723
Conc: 478.78 ng/ml



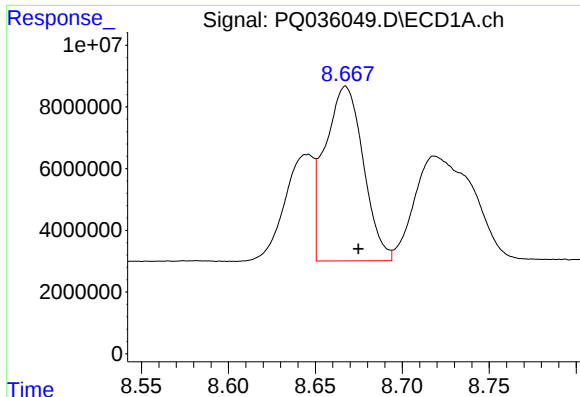
#37 AR-1262-2

R.T.: 8.391 min
Delta R.T.: 0.025 min
Response: 12592051
Conc: 33.43 ng/ml



#37 AR-1262-2

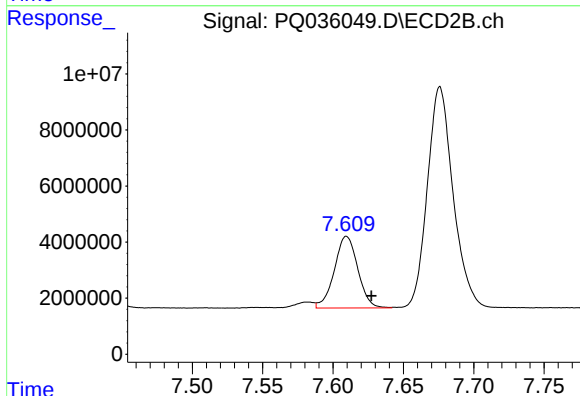
R.T.: 7.331 min
Delta R.T.: -0.017 min
Response: 149349079
Conc: 559.65 ng/ml



#38 AR-1262-3

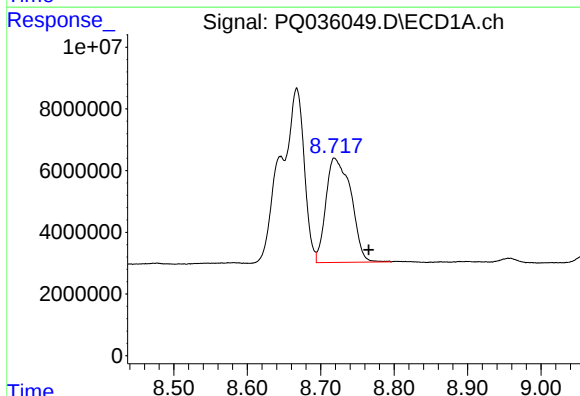
R.T.: 8.667 min
Delta R.T.: -0.007 min
Response: 86508772
Conc: 359.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



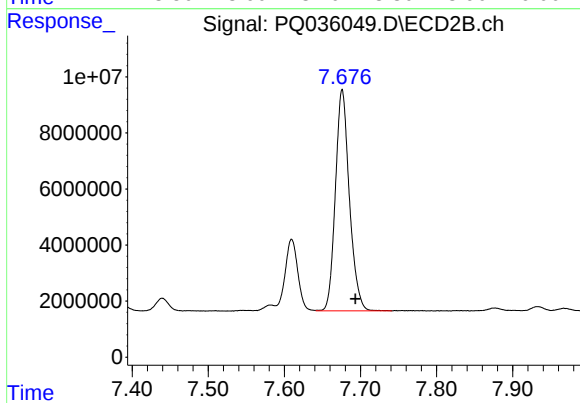
#38 AR-1262-3

R.T.: 7.610 min
Delta R.T.: -0.018 min
Response: 29686806
Conc: 286.05 ng/ml



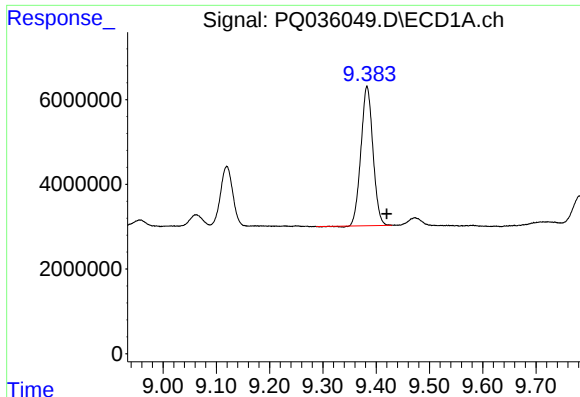
#39 AR-1262-4

R.T.: 8.719 min
Delta R.T.: -0.047 min
Response: 80114767
Conc: 443.44 ng/ml



#39 AR-1262-4

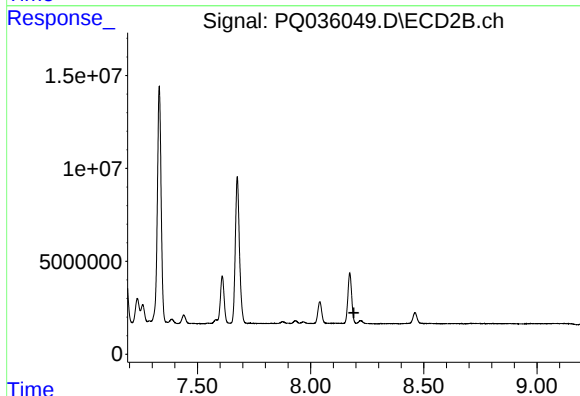
R.T.: 7.676 min
Delta R.T.: -0.017 min
Response: 100650293
Conc: 543.34 ng/ml



#40 AR-1262-5

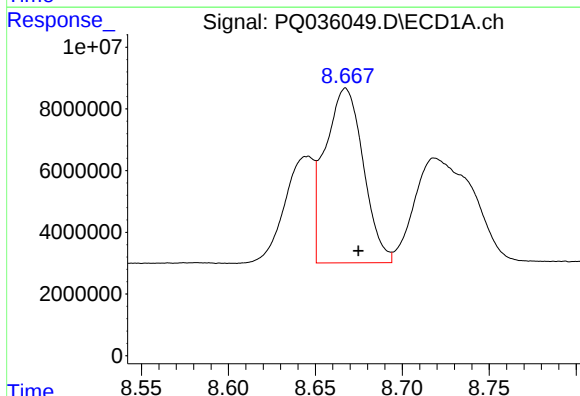
R.T.: 9.383 min
Delta R.T.: -0.037 min
Response: 51427563
Conc: 451.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



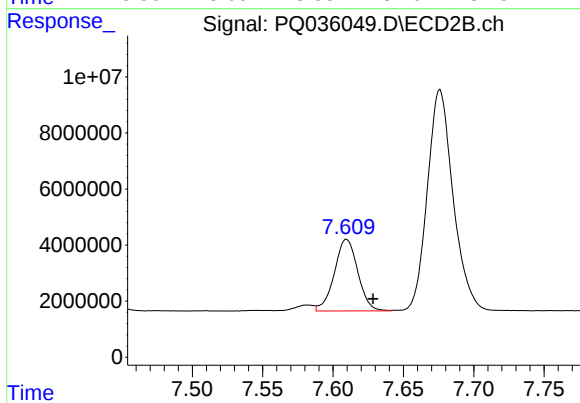
#40 AR-1262-5

R.T.: 8.222 min
Delta R.T.: 0.030 min
Response: -4999534
Conc: N.D.



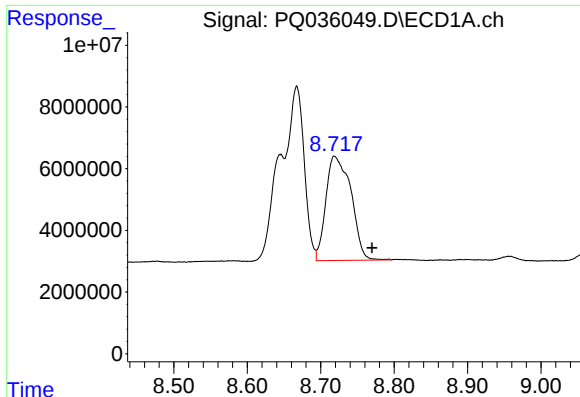
#41 AR-1268-1

R.T.: 8.667 min
Delta R.T.: -0.007 min
Response: 86508772
Conc: 179.30 ng/ml



#41 AR-1268-1

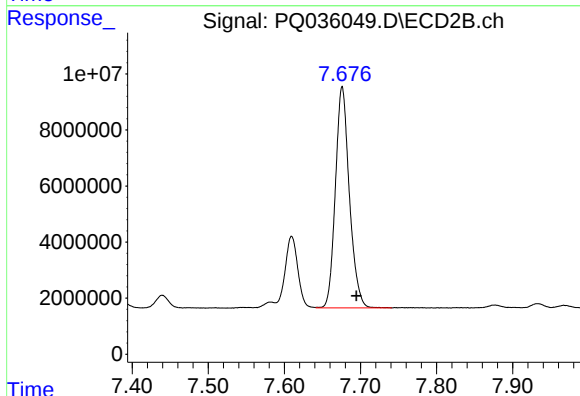
R.T.: 7.610 min
Delta R.T.: -0.019 min
Response: 29686806
Conc: 89.03 ng/ml



#42 AR-1268-2

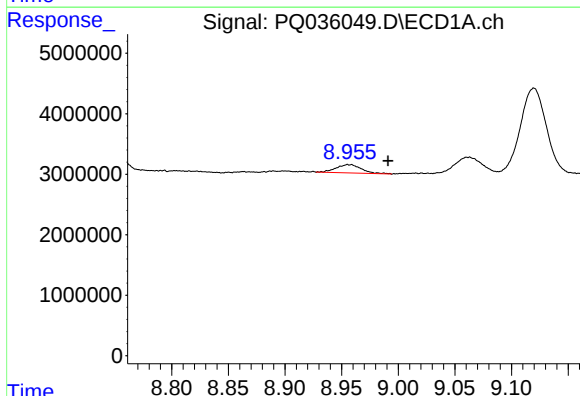
R.T.: 8.719 min
Delta R.T.: -0.051 min
Response: 80114767
Conc: 185.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



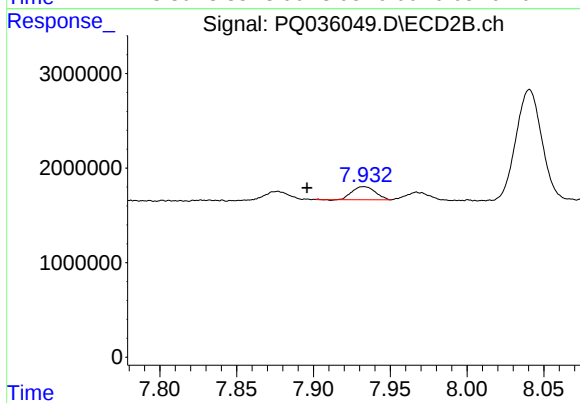
#42 AR-1268-2

R.T.: 7.676 min
Delta R.T.: -0.019 min
Response: 100650293
Conc: 339.63 ng/ml



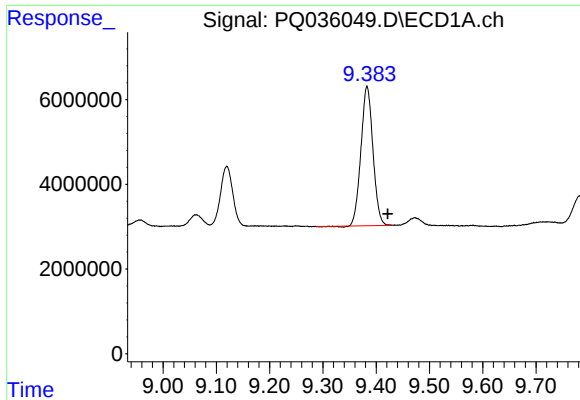
#43 AR-1268-3

R.T.: 8.956 min
Delta R.T.: -0.035 min
Response: 2168215
Conc: 5.74 ng/ml



#43 AR-1268-3

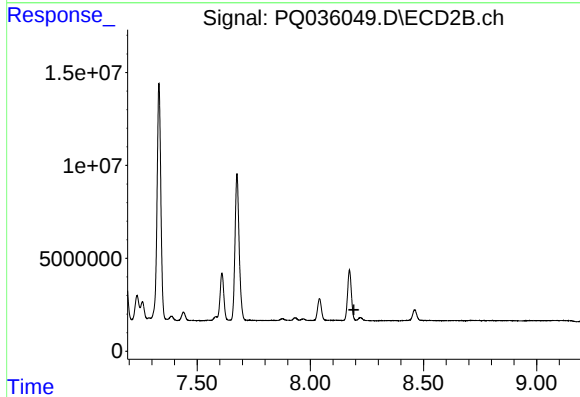
R.T.: 7.933 min
Delta R.T.: 0.037 min
Response: 1432940
Conc: 5.86 ng/ml



#44 AR-1268-4

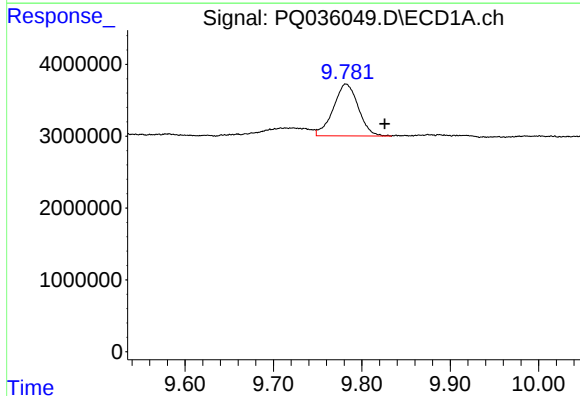
R.T.: 9.383 min
Delta R.T.: -0.039 min
Response: 51427563
Conc: 375.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



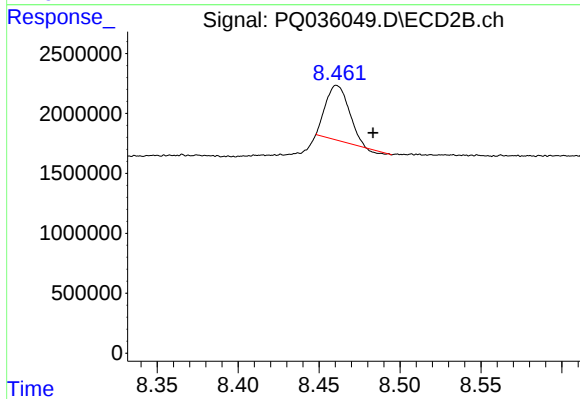
#44 AR-1268-4

R.T.: 8.222 min
Delta R.T.: 0.029 min
Response: -4999534
Conc: N.D.



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: -0.044 min
Response: 14178652
Conc: 12.25 ng/ml



#45 AR-1268-5

R.T.: 8.461 min
Delta R.T.: -0.022 min
Response: 4504995
Conc: 6.17 ng/ml