

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
 Data File : PQ040754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 12:30
 Operator : SM\AJ
 Sample : K3199-18DL2 40X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 10:03:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	6.995	6.096	152.3E6	107.0E6	1127.858	986.974
4)	L1 AR-1016-2	6.995	6.096	152.3E6	107.0E6	738.056	633.464
5)	L1 AR-1016-3	7.072	6.309	15359399	24522564	114.718	277.200 #
6)	L1 AR-1016-4	7.179	6.364	33776041	47668775	322.781	638.646 #
7)	L1 AR-1016-5	7.556	6.614	30828362	60593833	274.463	622.757 #
12)	L3 AR-1232-2	6.655	6.096	33857205	107.0E6	1181.213	2278.726 #
13)	L3 AR-1232-3	6.995	6.309	152.3E6	24522564	2622.943	1060.695 #
14)	L3 AR-1232-4	7.179	6.411	33776041	58991429	1220.777	2893.947 #
15)	L3 AR-1232-5	7.283	6.614	65224643	60593833	2874.621	2316.342
16)	L4 AR-1242-1	6.995	6.096	152.3E6	107.0E6	2724.462	2370.824
17)	L4 AR-1242-2	6.995	6.096	152.3E6	107.0E6	1757.701	1534.418
18)	L4 AR-1242-3	7.072	6.309	15359399	24522564	270.736	659.179 #
19)	L4 AR-1242-4	7.179	6.411	33776041	58991429	768.443	1561.188 #
20)	L4 AR-1242-5	8.000	7.024	102.2E6	56344830	1850.170	993.247 #
21)	L5 AR-1248-1	6.995	6.096	152.3E6	107.0E6	3253.723	2731.761
22)	L5 AR-1248-2	7.283	6.364	65224643	47668775	907.016	781.689
23)	L5 AR-1248-3	7.512	6.411	71384421	58991429	824.106	965.573
24)	L5 AR-1248-4	8.000	6.614	102.2E6	60593833	981.551	779.496
25)	L5 AR-1248-5	8.000	7.070	102.2E6	66419158	1053.515	835.624
26)	L6 AR-1254-1	7.959	7.024	46813716	56344830	357.294	351.097
27)	L6 AR-1254-2	8.170	7.191	98016417	31571359	448.659	214.315 #
28)	L6 AR-1254-3	8.561	7.637	66941048	56877269	280.353	236.760
29)	L6 AR-1254-4	8.863	7.888	51475033	41305171	261.539	274.537
30)	L6 AR-1254-5	9.301	8.330	19432048	14164538	86.517	60.702 #
31)	L7 AR-1260-1	8.731	7.775	14106965	25403050	48.432	104.531 #
32)	L7 AR-1260-2	9.001	7.982	20001589	11935794	47.941	37.774
33)	L7 AR-1260-3	9.374	8.143	6381062	9144913	17.810	32.078 #
34)	L7 AR-1260-4	9.607	0.000	13009827	0	36.552	N.D. #
35)	L7 AR-1260-5	9.946	8.895	17765325	12451955	20.567	19.158
37)	L8 AR-1262-2	9.946	8.895	17765325	12451955	28.091	24.189
38)	L8 AR-1262-3	0.000	9.252	0	9083620	N.D.	41.818 #
39)	L8 AR-1262-4	0.000	9.252	0	9083620	N.D.	23.232 #
41)	L9 AR-1268-1	0.000	9.252	0	9083620	N.D.	19.810 #
42)	L9 AR-1268-2	0.000	9.252	0	9083620	N.D.	21.260 #

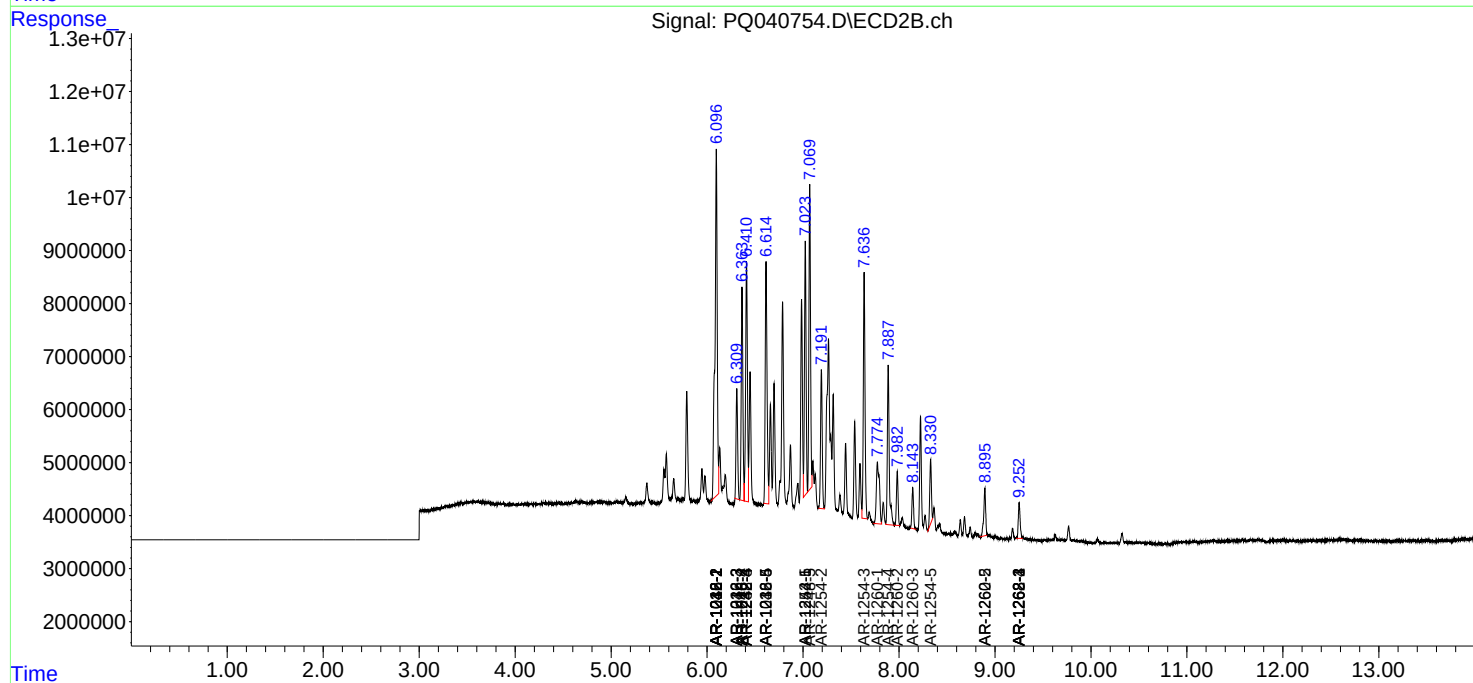
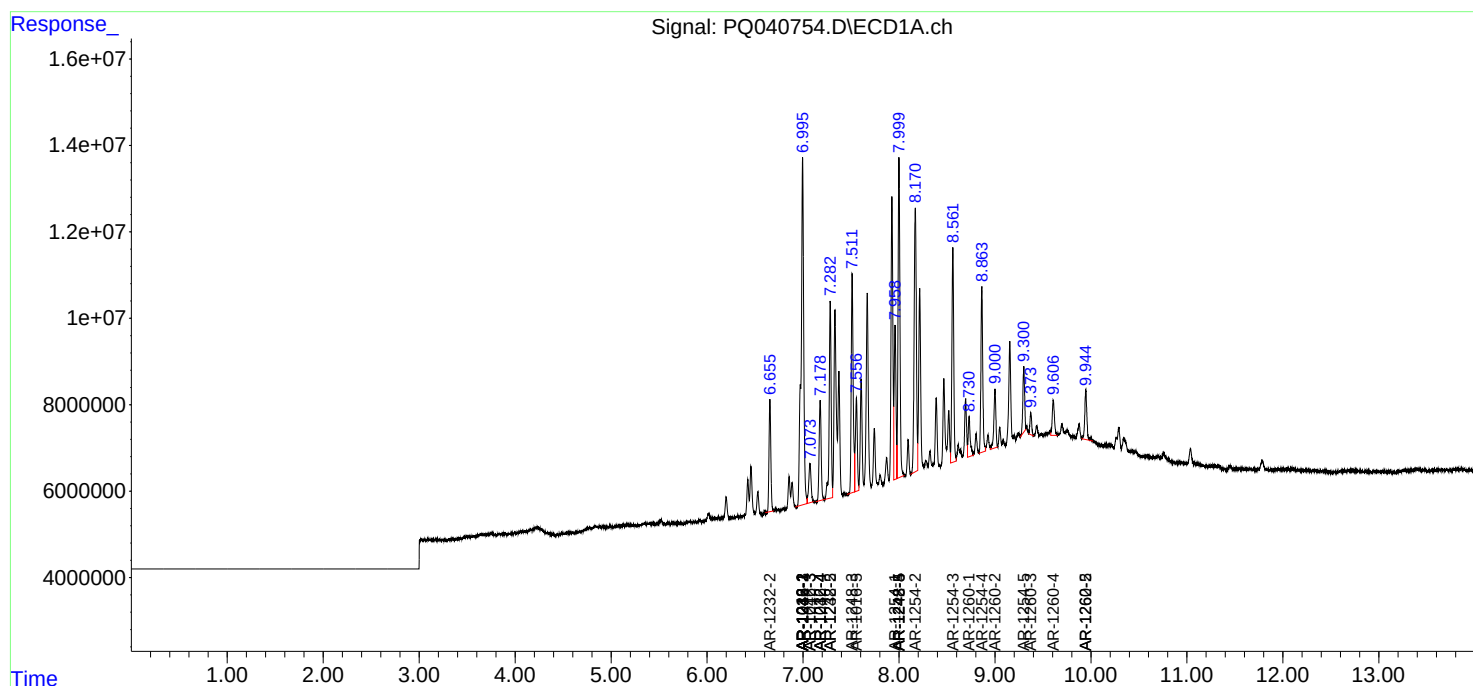
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

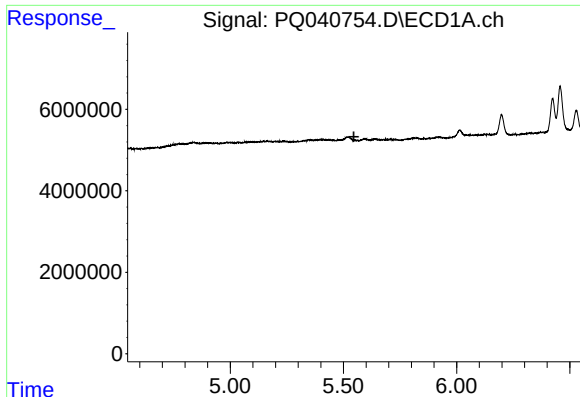
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 12:30
Operator : SM\AJ
Sample : K3199-18DL2 40X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 10:03:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

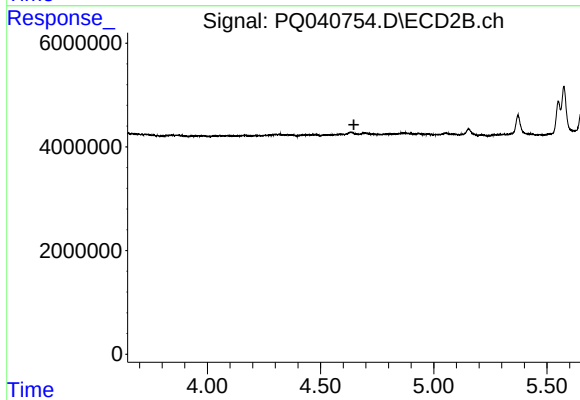




#1 Tetrachloro-m-xylene

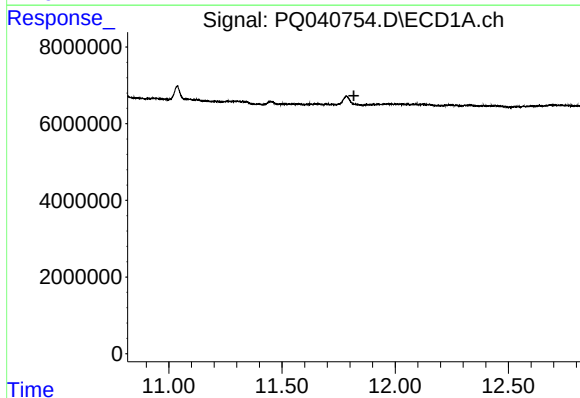
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



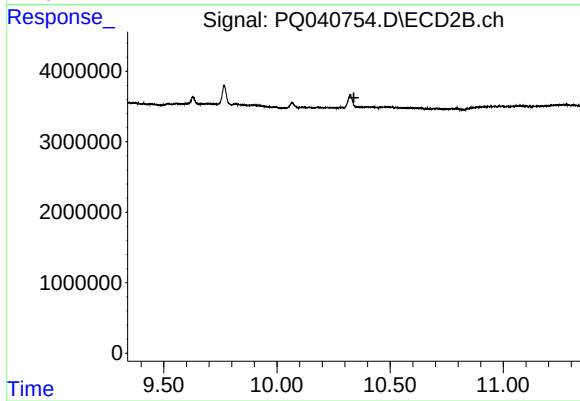
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



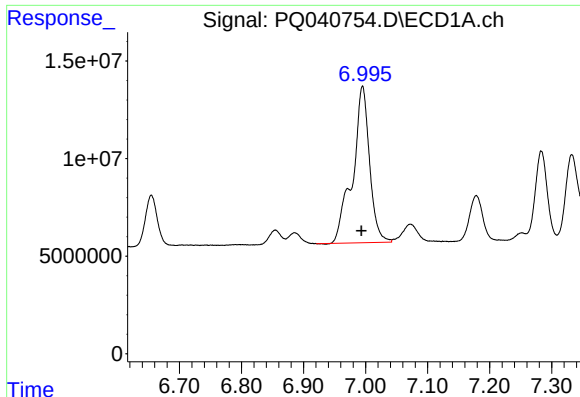
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.818 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

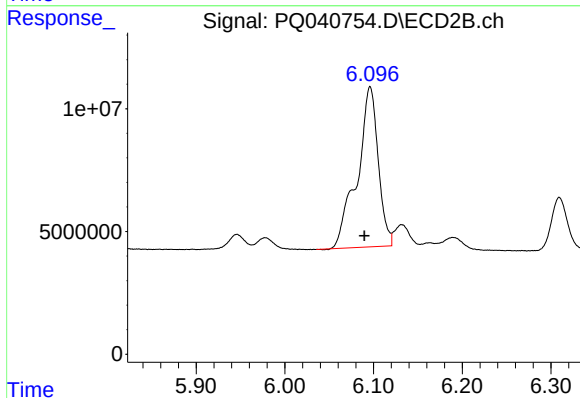
R.T.: 0.000 min
Exp R.T. : 10.340 min
Response: 0
Conc: N.D.



#3 AR-1016-1

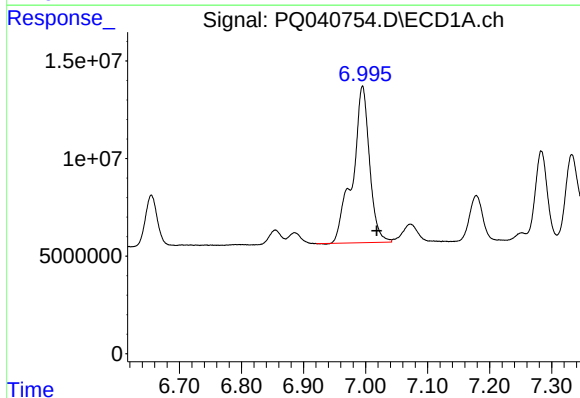
R.T.: 6.995 min
Delta R.T.: 0.001 min
Response: 152298369
Conc: 1127.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



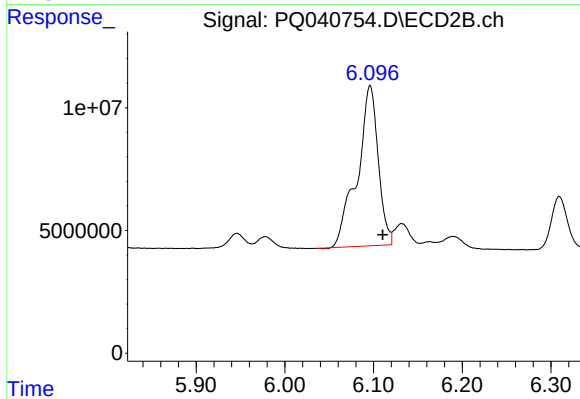
#3 AR-1016-1

R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 107036610
Conc: 986.97 ng/ml



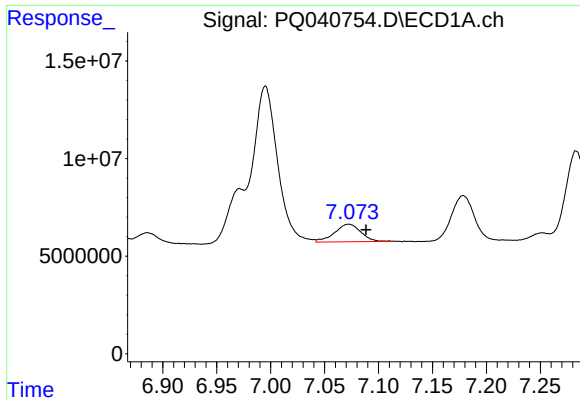
#4 AR-1016-2

R.T.: 6.995 min
Delta R.T.: -0.023 min
Response: 152298369
Conc: 738.06 ng/ml



#4 AR-1016-2

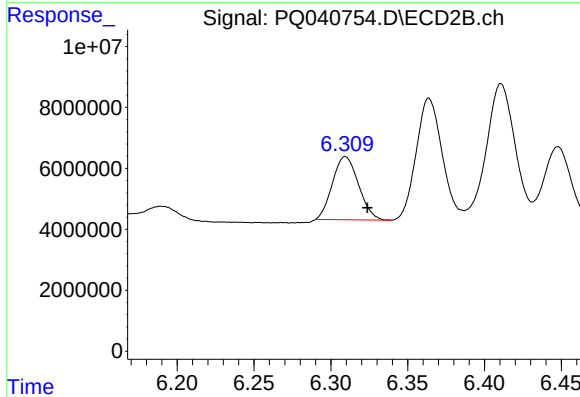
R.T.: 6.096 min
Delta R.T.: -0.014 min
Response: 107036610
Conc: 633.46 ng/ml



#5 AR-1016-3

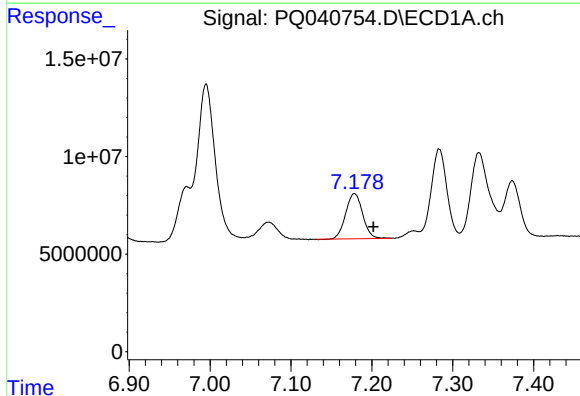
R.T.: 7.072 min
Delta R.T.: -0.016 min
Response: 15359399
Conc: 114.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



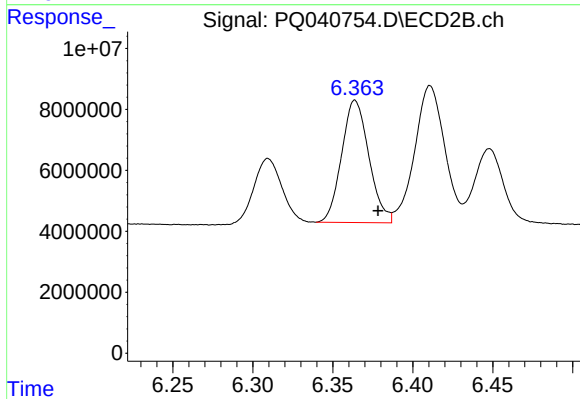
#5 AR-1016-3

R.T.: 6.309 min
Delta R.T.: -0.014 min
Response: 24522564
Conc: 277.20 ng/ml



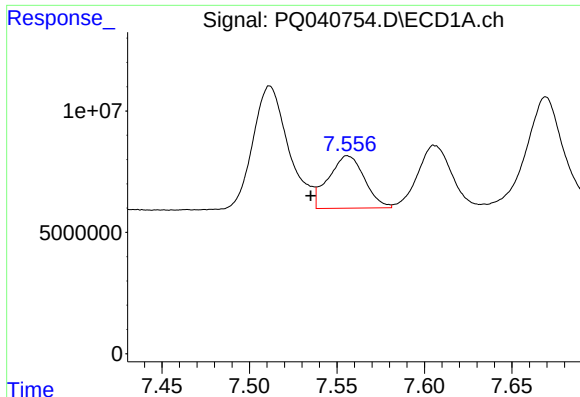
#6 AR-1016-4

R.T.: 7.179 min
Delta R.T.: -0.024 min
Response: 33776041
Conc: 322.78 ng/ml



#6 AR-1016-4

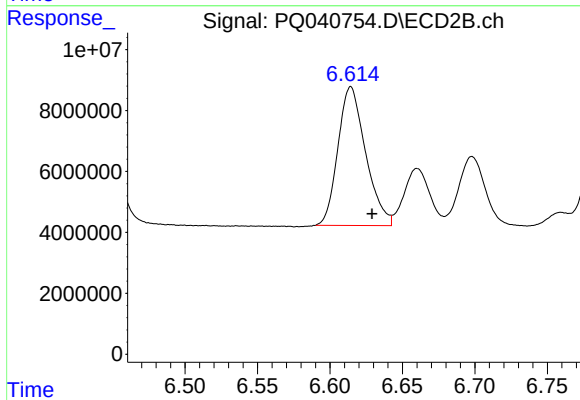
R.T.: 6.364 min
Delta R.T.: -0.015 min
Response: 47668775
Conc: 638.65 ng/ml



#7 AR-1016-5

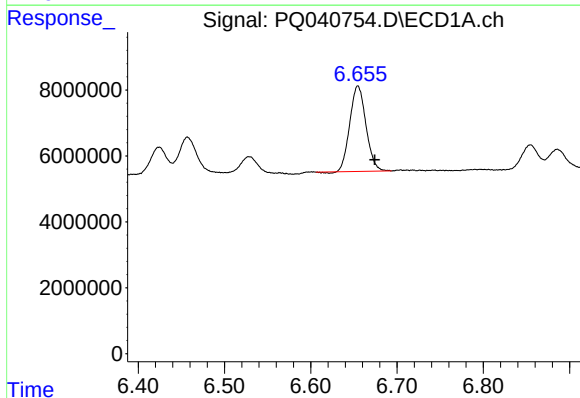
R.T.: 7.556 min
Delta R.T.: 0.021 min
Response: 30828362
Conc: 274.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



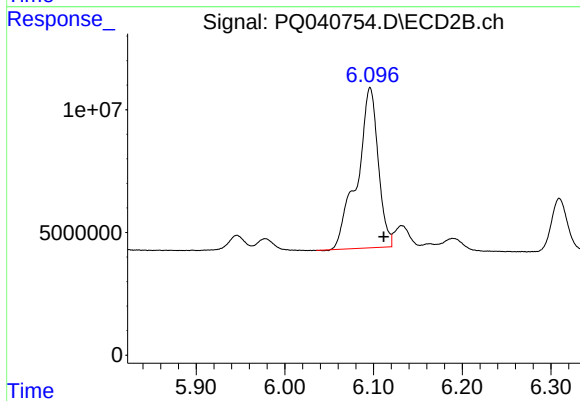
#7 AR-1016-5

R.T.: 6.614 min
Delta R.T.: -0.015 min
Response: 60593833
Conc: 622.76 ng/ml



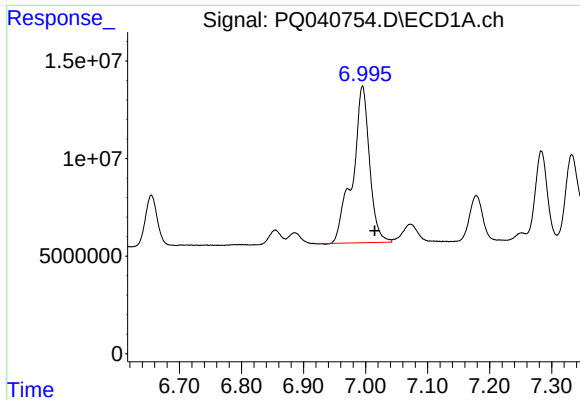
#12 AR-1232-2

R.T.: 6.655 min
Delta R.T.: -0.020 min
Response: 33857205
Conc: 1181.21 ng/ml



#12 AR-1232-2

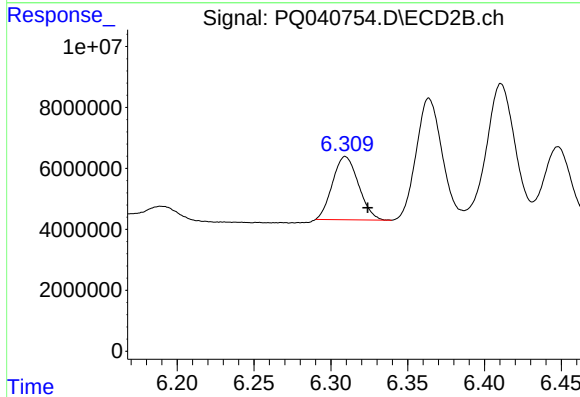
R.T.: 6.096 min
Delta R.T.: -0.015 min
Response: 107036610
Conc: 2278.73 ng/ml



#13 AR-1232-3

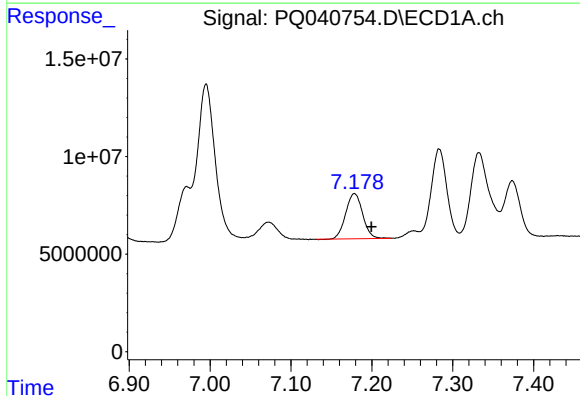
R.T.: 6.995 min
Delta R.T.: -0.020 min
Response: 152298369
Conc: 2622.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



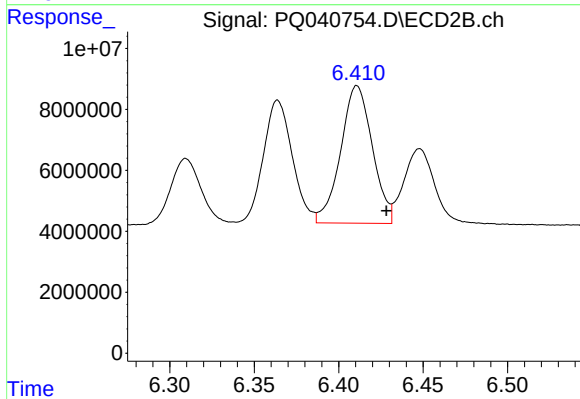
#13 AR-1232-3

R.T.: 6.309 min
Delta R.T.: -0.015 min
Response: 24522564
Conc: 1060.69 ng/ml



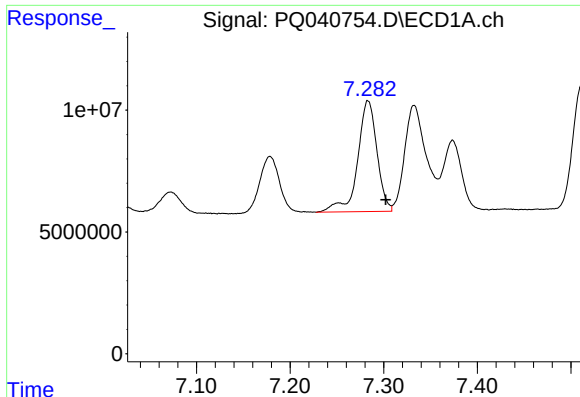
#14 AR-1232-4

R.T.: 7.179 min
Delta R.T.: -0.021 min
Response: 33776041
Conc: 1220.78 ng/ml



#14 AR-1232-4

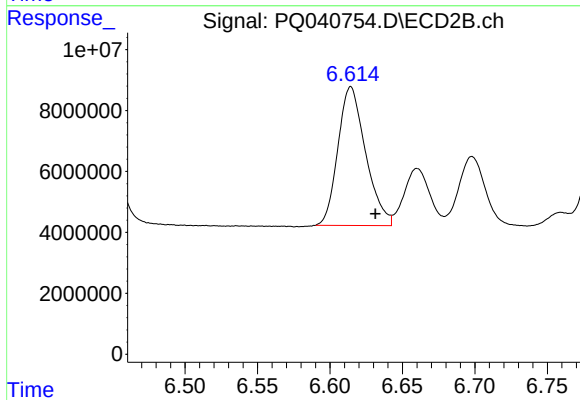
R.T.: 6.411 min
Delta R.T.: -0.017 min
Response: 58991429
Conc: 2893.95 ng/ml



#15 AR-1232-5

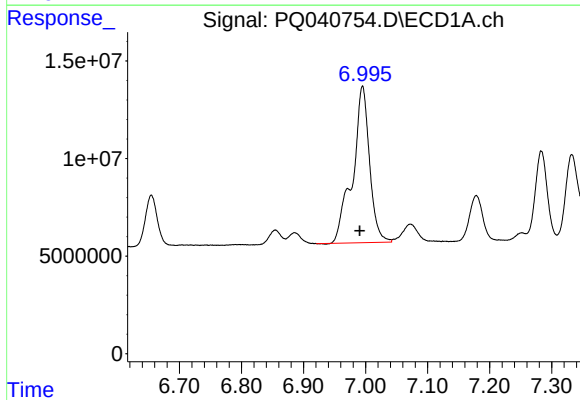
R.T.: 7.283 min
Delta R.T.: -0.019 min
Response: 65224643
Conc: 2874.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



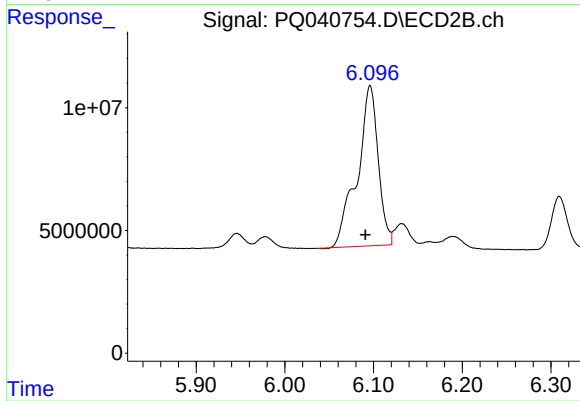
#15 AR-1232-5

R.T.: 6.614 min
Delta R.T.: -0.017 min
Response: 60593833
Conc: 2316.34 ng/ml



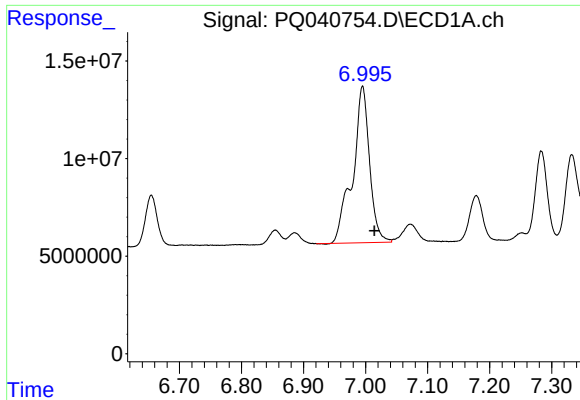
#16 AR-1242-1

R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 152298369
Conc: 2724.46 ng/ml



#16 AR-1242-1

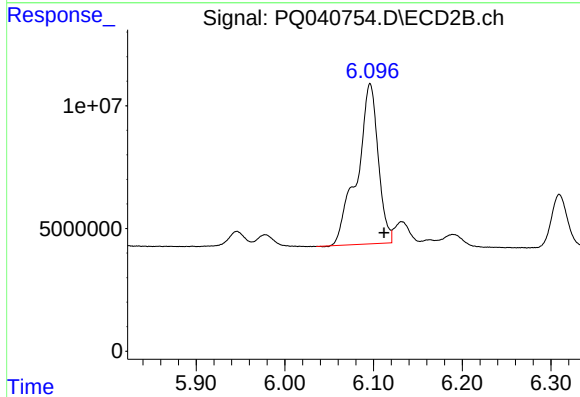
R.T.: 6.096 min
Delta R.T.: 0.005 min
Response: 107036610
Conc: 2370.82 ng/ml



#17 AR-1242-2

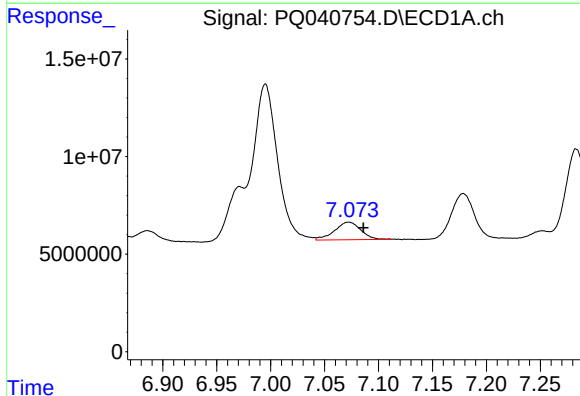
R.T.: 6.995 min
Delta R.T.: -0.019 min
Response: 152298369
Conc: 1757.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



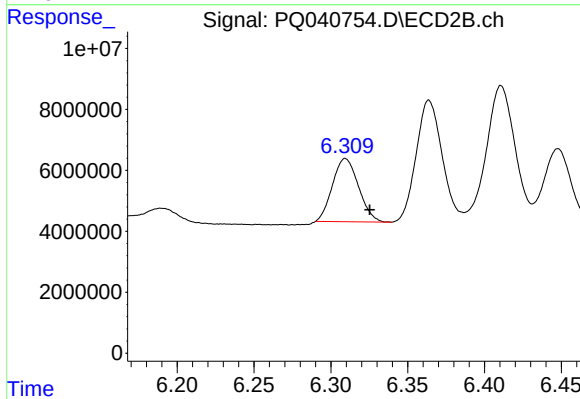
#17 AR-1242-2

R.T.: 6.096 min
Delta R.T.: -0.016 min
Response: 107036610
Conc: 1534.42 ng/ml



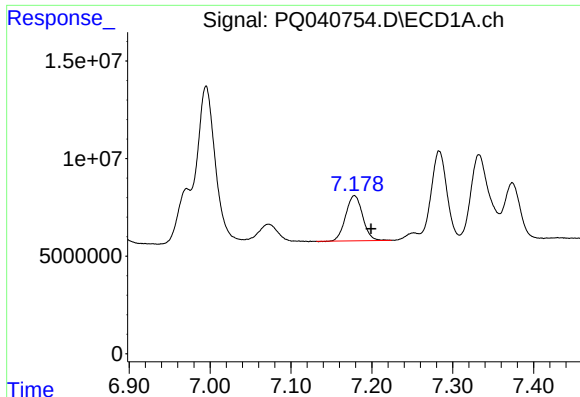
#18 AR-1242-3

R.T.: 7.072 min
Delta R.T.: -0.014 min
Response: 15359399
Conc: 270.74 ng/ml



#18 AR-1242-3

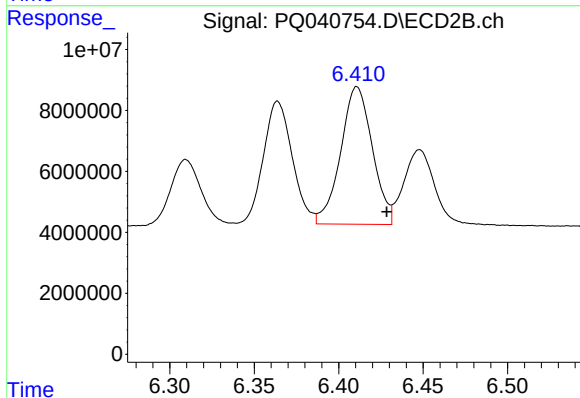
R.T.: 6.309 min
Delta R.T.: -0.016 min
Response: 24522564
Conc: 659.18 ng/ml



#19 AR-1242-4

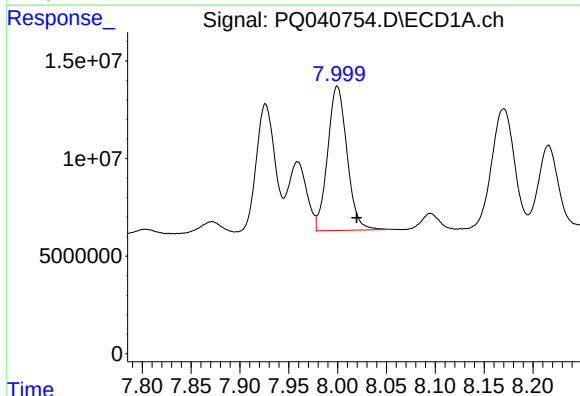
R.T.: 7.179 min
Delta R.T.: -0.021 min
Response: 33776041
Conc: 768.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



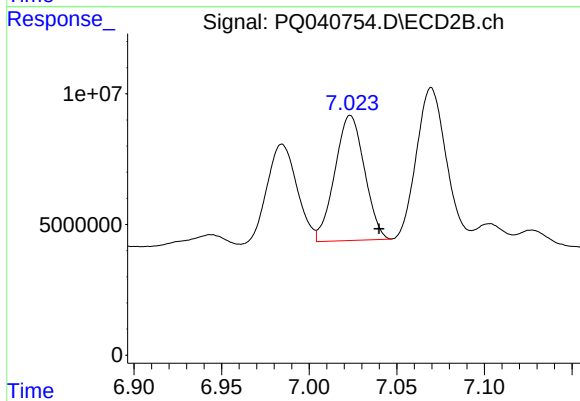
#19 AR-1242-4

R.T.: 6.411 min
Delta R.T.: -0.018 min
Response: 58991429
Conc: 1561.19 ng/ml



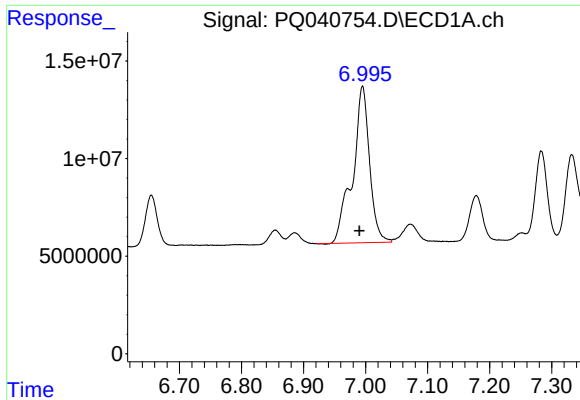
#20 AR-1242-5

R.T.: 8.000 min
Delta R.T.: -0.020 min
Response: 102200181
Conc: 1850.17 ng/ml



#20 AR-1242-5

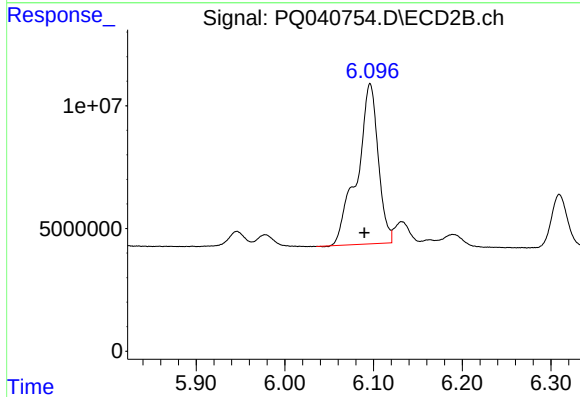
R.T.: 7.024 min
Delta R.T.: -0.016 min
Response: 56344830
Conc: 993.25 ng/ml



#21 AR-1248-1

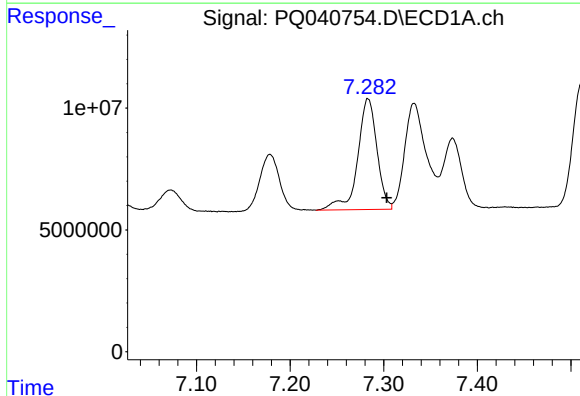
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 152298369
Conc: 3253.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



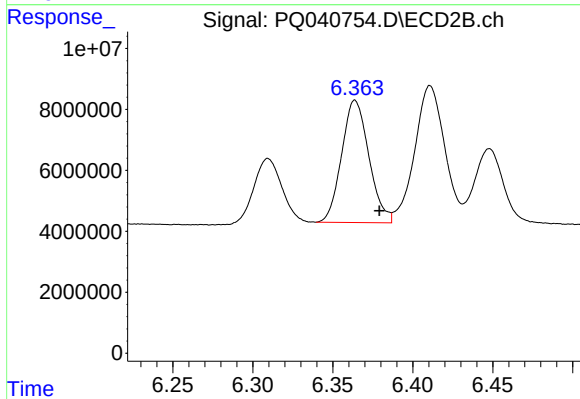
#21 AR-1248-1

R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 107036610
Conc: 2731.76 ng/ml



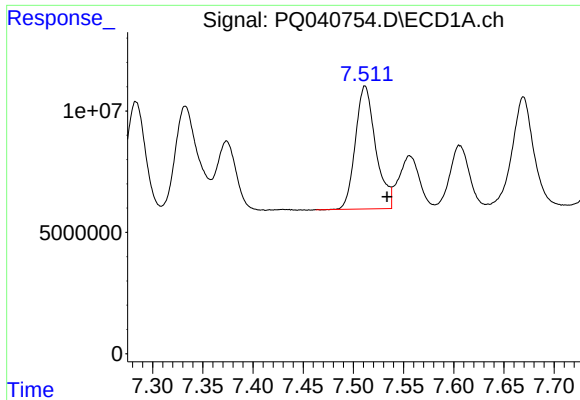
#22 AR-1248-2

R.T.: 7.283 min
Delta R.T.: -0.020 min
Response: 65224643
Conc: 907.02 ng/ml



#22 AR-1248-2

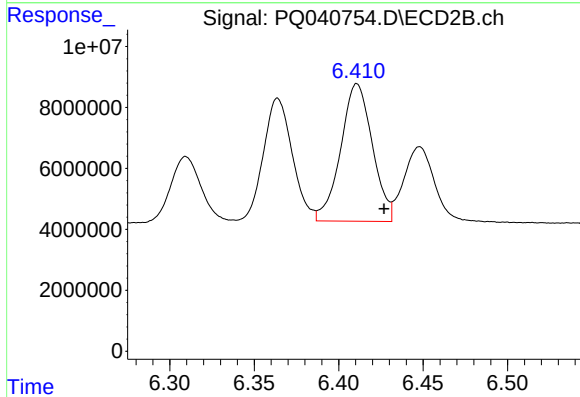
R.T.: 6.364 min
Delta R.T.: -0.015 min
Response: 47668775
Conc: 781.69 ng/ml



#23 AR-1248-3

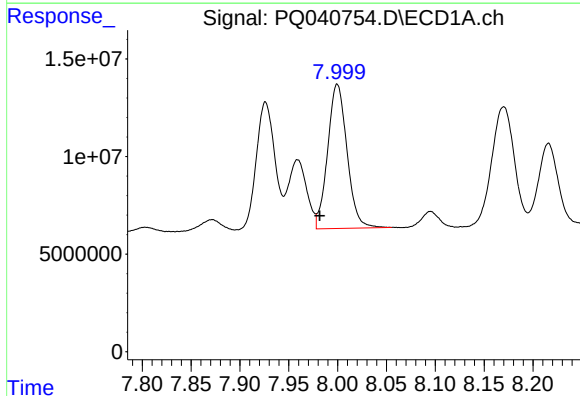
R.T.: 7.512 min
Delta R.T.: -0.022 min
Response: 71384421
Conc: 824.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



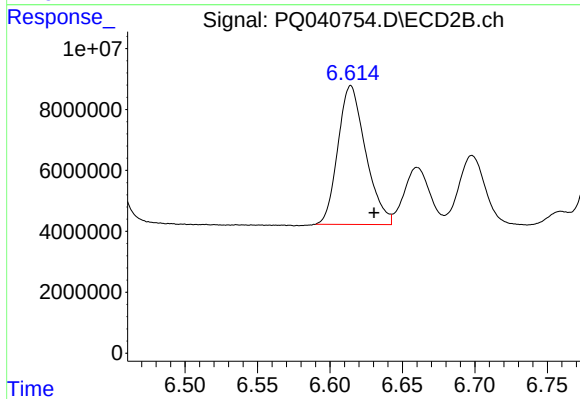
#23 AR-1248-3

R.T.: 6.411 min
Delta R.T.: -0.016 min
Response: 58991429
Conc: 965.57 ng/ml



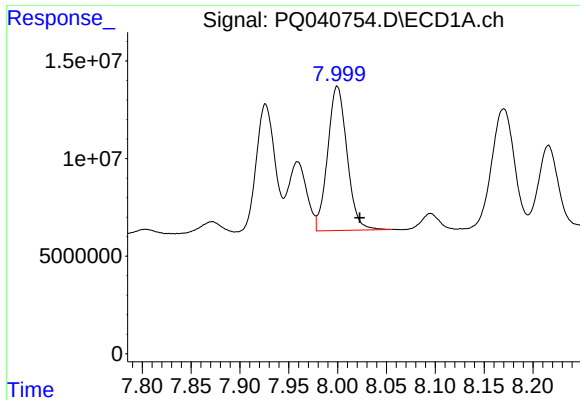
#24 AR-1248-4

R.T.: 8.000 min
Delta R.T.: 0.018 min
Response: 102200181
Conc: 981.55 ng/ml



#24 AR-1248-4

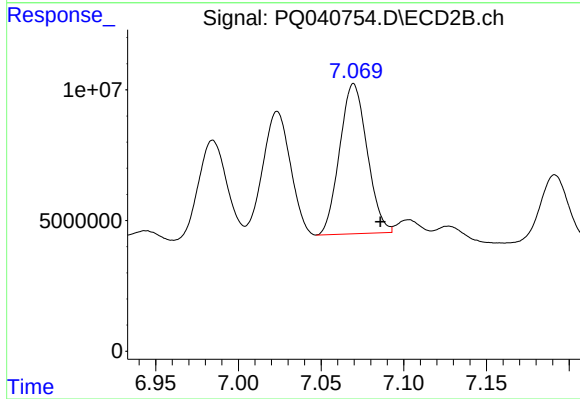
R.T.: 6.614 min
Delta R.T.: -0.016 min
Response: 60593833
Conc: 779.50 ng/ml



#25 AR-1248-5

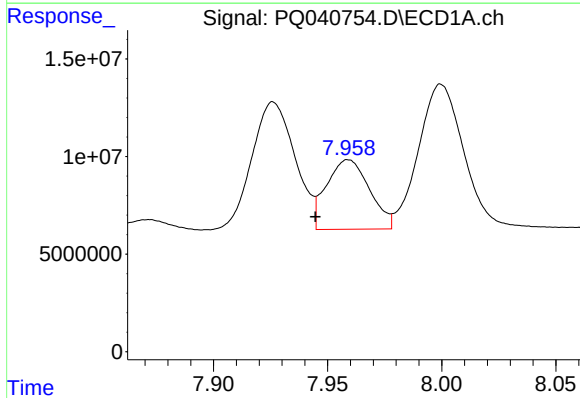
R.T.: 8.000 min
Delta R.T.: -0.023 min
Response: 102200181
Conc: 1053.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



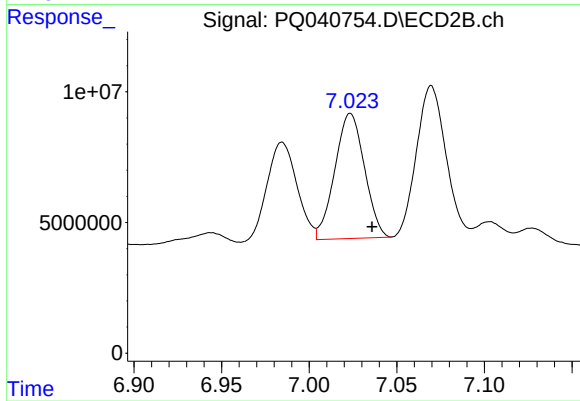
#25 AR-1248-5

R.T.: 7.070 min
Delta R.T.: -0.016 min
Response: 66419158
Conc: 835.62 ng/ml



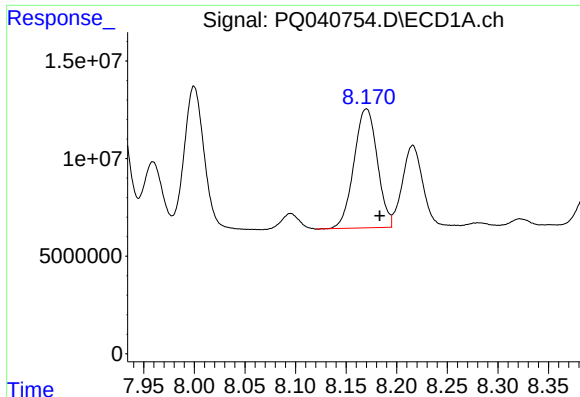
#26 AR-1254-1

R.T.: 7.959 min
Delta R.T.: 0.014 min
Response: 46813716
Conc: 357.29 ng/ml



#26 AR-1254-1

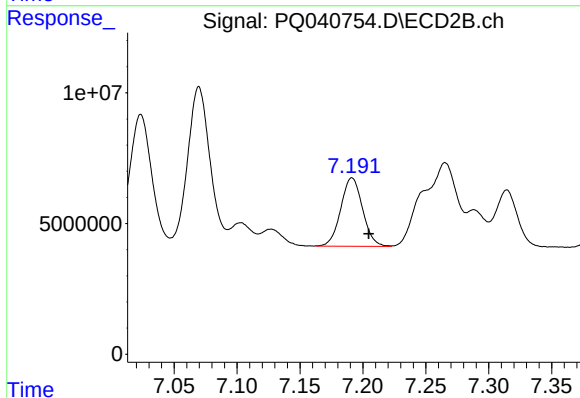
R.T.: 7.024 min
Delta R.T.: -0.012 min
Response: 56344830
Conc: 351.10 ng/ml



#27 AR-1254-2

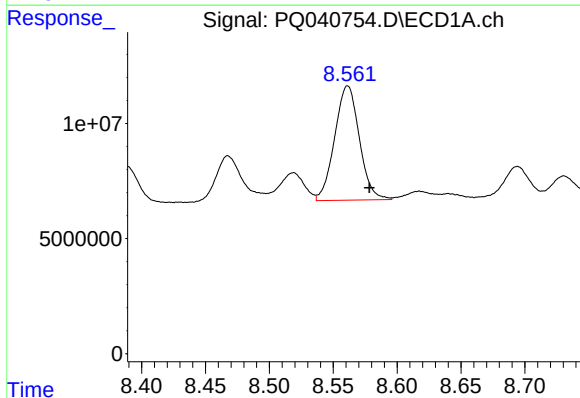
R.T.: 8.170 min
Delta R.T.: -0.013 min
Response: 98016417
Conc: 448.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



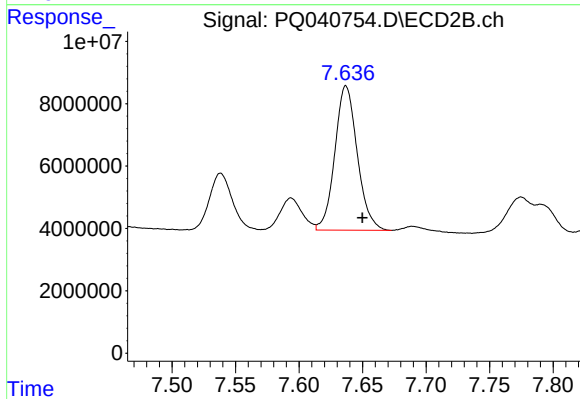
#27 AR-1254-2

R.T.: 7.191 min
Delta R.T.: -0.013 min
Response: 31571359
Conc: 214.31 ng/ml



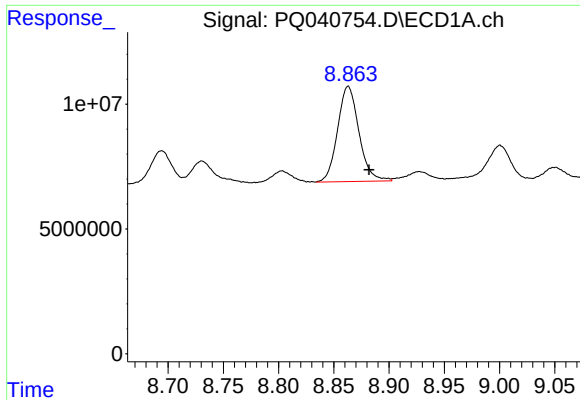
#28 AR-1254-3

R.T.: 8.561 min
Delta R.T.: -0.017 min
Response: 66941048
Conc: 280.35 ng/ml



#28 AR-1254-3

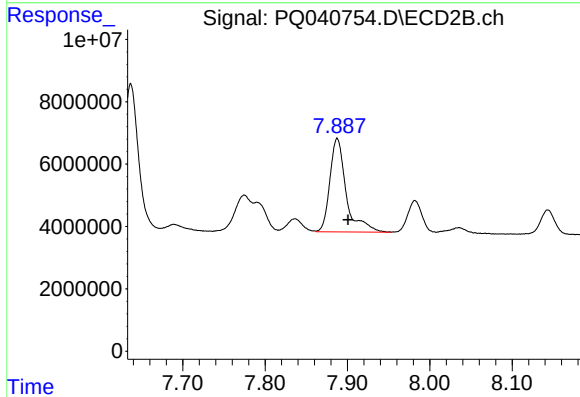
R.T.: 7.637 min
Delta R.T.: -0.013 min
Response: 56877269
Conc: 236.76 ng/ml



#29 AR-1254-4

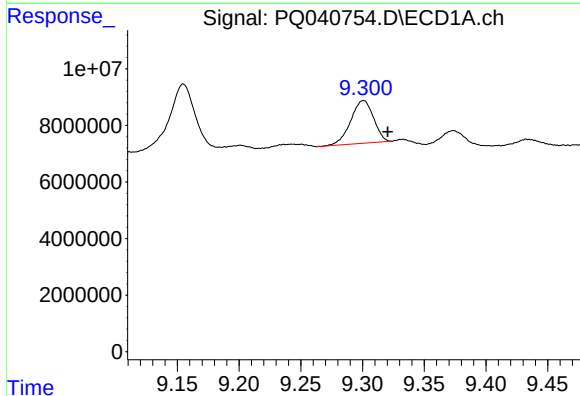
R.T.: 8.863 min
Delta R.T.: -0.019 min
Response: 51475033
Conc: 261.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



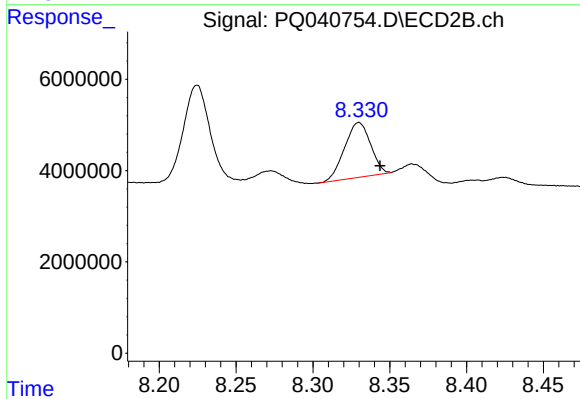
#29 AR-1254-4

R.T.: 7.888 min
Delta R.T.: -0.013 min
Response: 41305171
Conc: 274.54 ng/ml



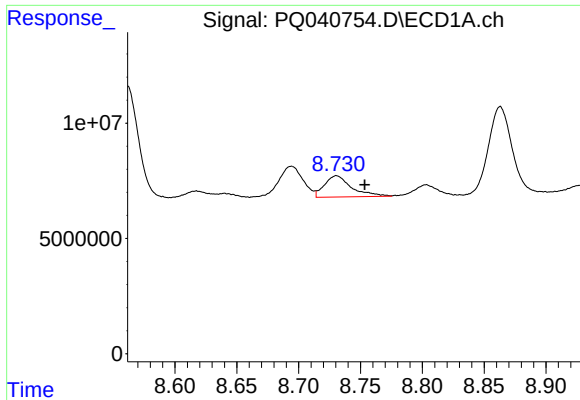
#30 AR-1254-5

R.T.: 9.301 min
Delta R.T.: -0.020 min
Response: 19432048
Conc: 86.52 ng/ml



#30 AR-1254-5

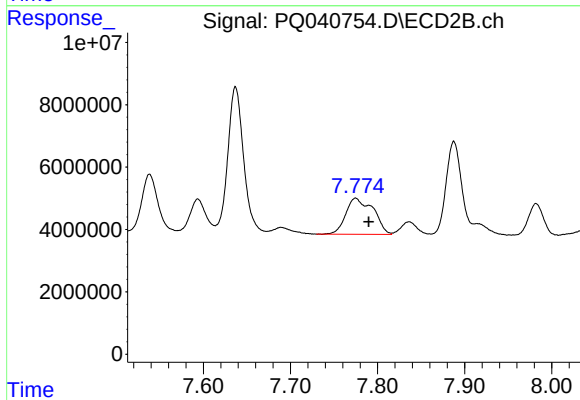
R.T.: 8.330 min
Delta R.T.: -0.014 min
Response: 14164538
Conc: 60.70 ng/ml



#31 AR-1260-1

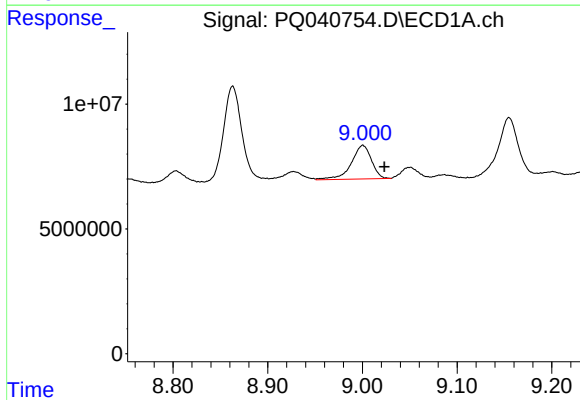
R.T.: 8.731 min
Delta R.T.: -0.023 min
Response: 14106965
Conc: 48.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



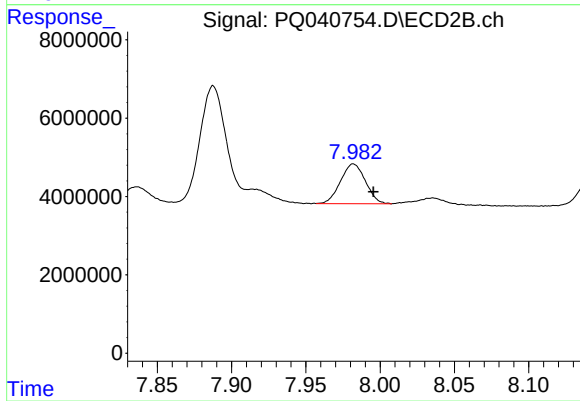
#31 AR-1260-1

R.T.: 7.775 min
Delta R.T.: -0.015 min
Response: 25403050
Conc: 104.53 ng/ml



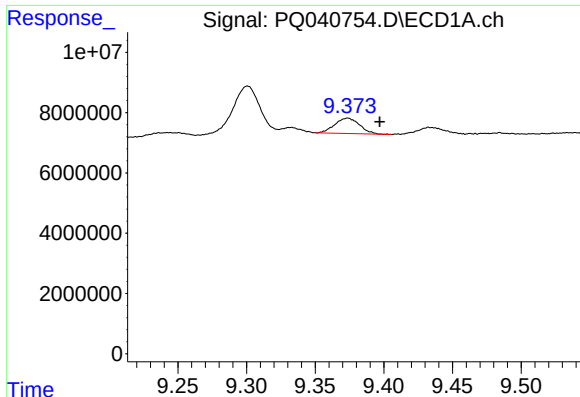
#32 AR-1260-2

R.T.: 9.001 min
Delta R.T.: -0.023 min
Response: 20001589
Conc: 47.94 ng/ml



#32 AR-1260-2

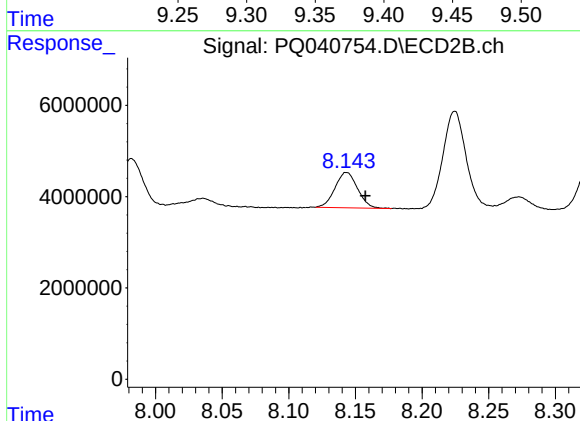
R.T.: 7.982 min
Delta R.T.: -0.013 min
Response: 11935794
Conc: 37.77 ng/ml



#33 AR-1260-3

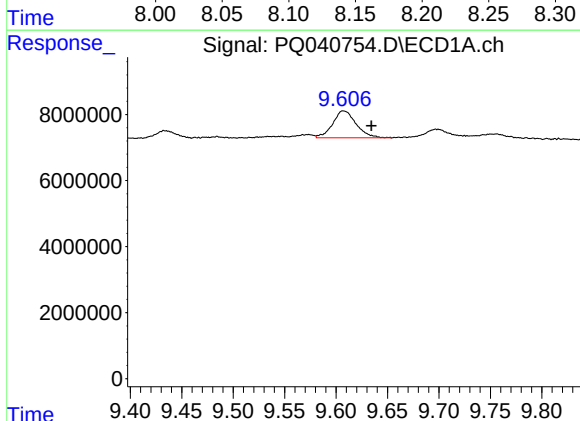
R.T.: 9.374 min
Delta R.T.: -0.023 min
Response: 6381062
Conc: 17.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



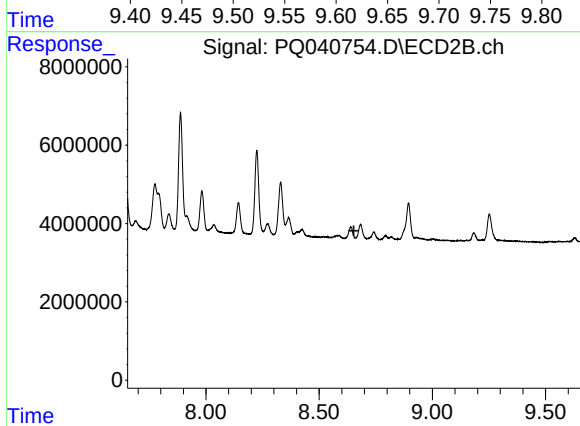
#33 AR-1260-3

R.T.: 8.143 min
Delta R.T.: -0.014 min
Response: 9144913
Conc: 32.08 ng/ml



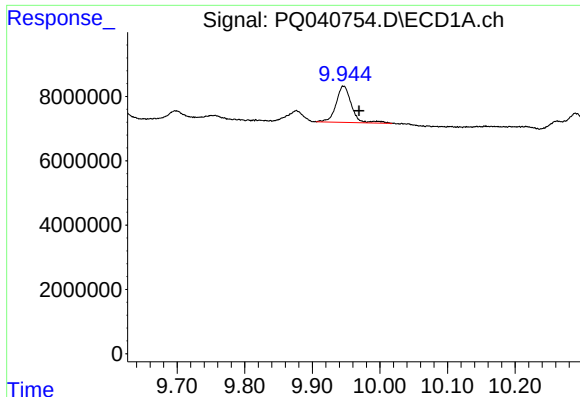
#34 AR-1260-4

R.T.: 9.607 min
Delta R.T.: -0.027 min
Response: 13009827
Conc: 36.55 ng/ml



#34 AR-1260-4

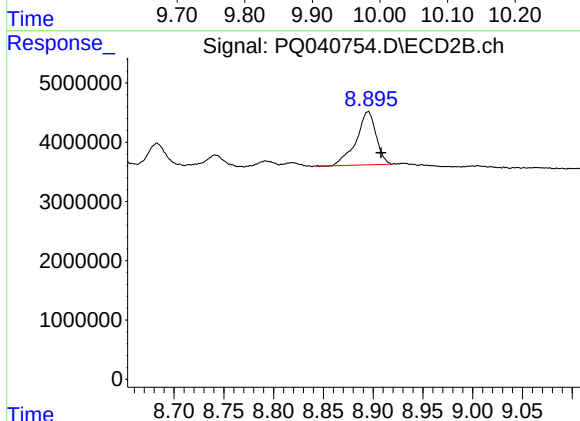
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#35 AR-1260-5

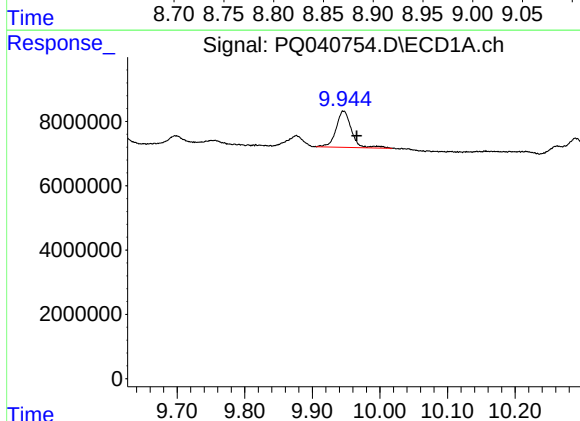
R.T.: 9.946 min
Delta R.T.: -0.023 min
Response: 17765325
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



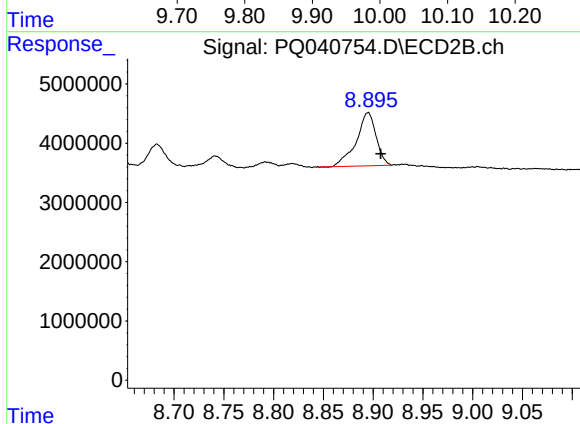
#35 AR-1260-5

R.T.: 8.895 min
Delta R.T.: -0.013 min
Response: 12451955
Conc: 19.16 ng/ml



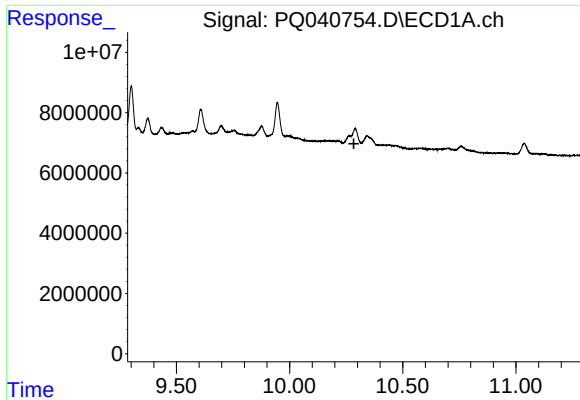
#37 AR-1262-2

R.T.: 9.946 min
Delta R.T.: -0.020 min
Response: 17765325
Conc: 28.09 ng/ml



#37 AR-1262-2

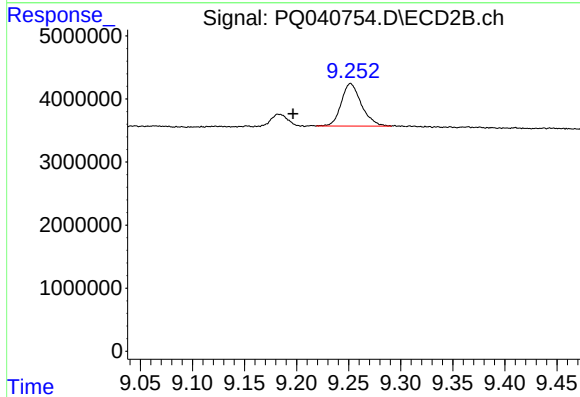
R.T.: 8.895 min
Delta R.T.: -0.013 min
Response: 12451955
Conc: 24.19 ng/ml



#38 AR-1262-3

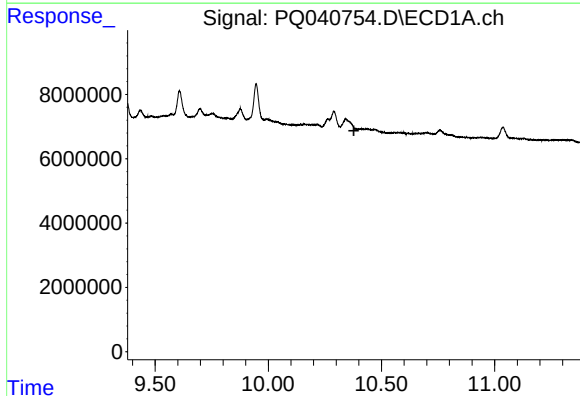
R.T.: 0.000 min
Exp R.T.: 10.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



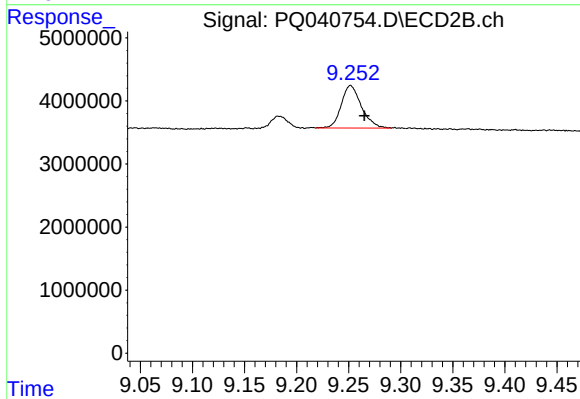
#38 AR-1262-3

R.T.: 9.252 min
Delta R.T.: 0.055 min
Response: 9083620
Conc: 41.82 ng/ml



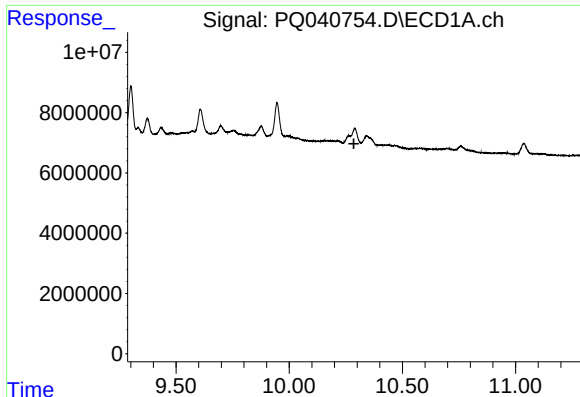
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.



#39 AR-1262-4

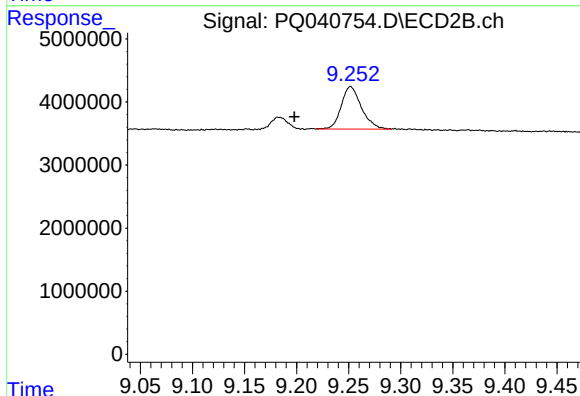
R.T.: 9.252 min
Delta R.T.: -0.013 min
Response: 9083620
Conc: 23.23 ng/ml



#41 AR-1268-1

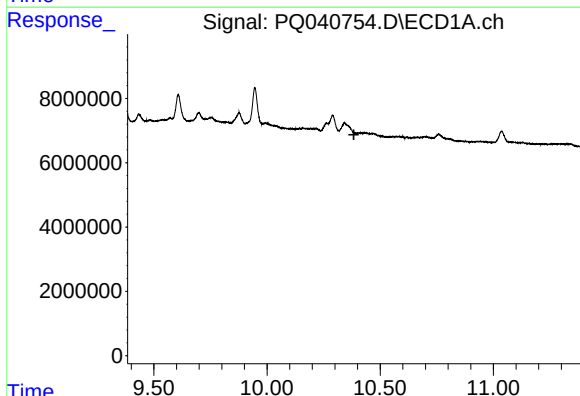
R.T.: 0.000 min
Exp R.T.: 10.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



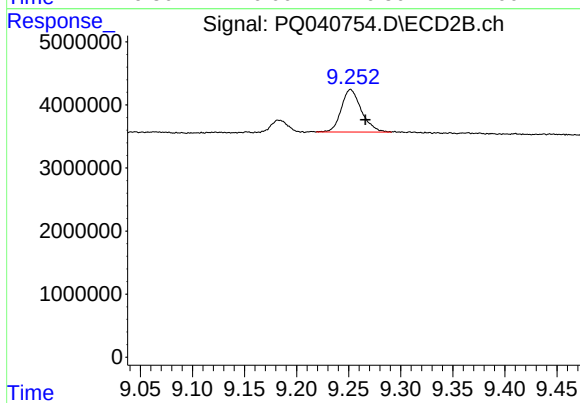
#41 AR-1268-1

R.T.: 9.252 min
Delta R.T.: 0.054 min
Response: 9083620
Conc: 19.81 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.384 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.252 min
Delta R.T.: -0.014 min
Response: 9083620
Conc: 21.26 ng/ml