

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090419\
 Data File : PQ043263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 11:58
 Operator : SM\AJ
 Sample : K4633-19
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2D18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 13:47:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 05 08:38:32 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							
1)	SA Tetrachlo...	5.701	4.791	50592999	21501210	7.741	6.965
2)	SA Decachlor...	12.095	10.573	240.3E6	110.2E6	23.006	17.969
Target Compounds							
10)	L2 AR-1221-3	6.202	0.000	850379	0	5.599	N.D. #
11)	L3 AR-1232-1	6.202	0.000	850379	0	6.745	N.D. #
12)	L3 AR-1232-2	6.803	0.000	5491020	0	75.097	N.D. #
26)	L6 AR-1254-1	8.054	0.000	1440544	0	4.940	N.D. #
27)	L6 AR-1254-2	8.292	0.000	6828305	0	13.846	N.D. #
28)	L6 AR-1254-3	8.736	0.000	3893197	0	7.095	N.D. #
29)	L6 AR-1254-4	9.037	8.064	4708374	2813725	11.069	11.647
30)	L6 AR-1254-5	9.470	8.514	11447142	6230263	25.212	17.190 #
31)	L7 AR-1260-1	8.904	7.957	9662778	4016275	27.750	17.870 #
32)	L7 AR-1260-2	9.178	8.161	5145800	4402875	13.246	14.872
33)	L7 AR-1260-3	9.552	8.333	37006622	3028646	104.782	11.423 #
34)	L7 AR-1260-4	9.815	8.826	27854595	14275400	64.344	59.779
35)	L7 AR-1260-5	10.141	9.077	66186318	48107807	69.822	73.884
36)	L8 AR-1262-1	9.552	8.608	37006622	5160541	57.933	32.780 #
37)	L8 AR-1262-2	10.141	9.077	66186318	48107807	54.106	59.319
38)	L8 AR-1262-3	10.474	9.373	181.7E6	92143763	210.988	281.356 #
39)	L8 AR-1262-4	10.576	9.439	193.3E6	115.3E6	288.673	187.567 #
40)	L8 AR-1262-5	11.282	9.965	189.2E6	108.0E6	409.575	359.769
41)	L9 AR-1268-1	10.474	9.373	181.7E6	92143763	134.971	109.885
42)	L9 AR-1268-2	10.576	9.439	193.3E6	115.3E6	153.294	146.970
43)	L9 AR-1268-3	10.822	9.657	40673366	25457711	39.309	39.269
44)	L9 AR-1268-4	11.282	9.965	189.2E6	108.0E6	391.105	369.335
45)	L9 AR-1268-5	11.730	10.288	412.5E6	193.4E6	108.383	91.348

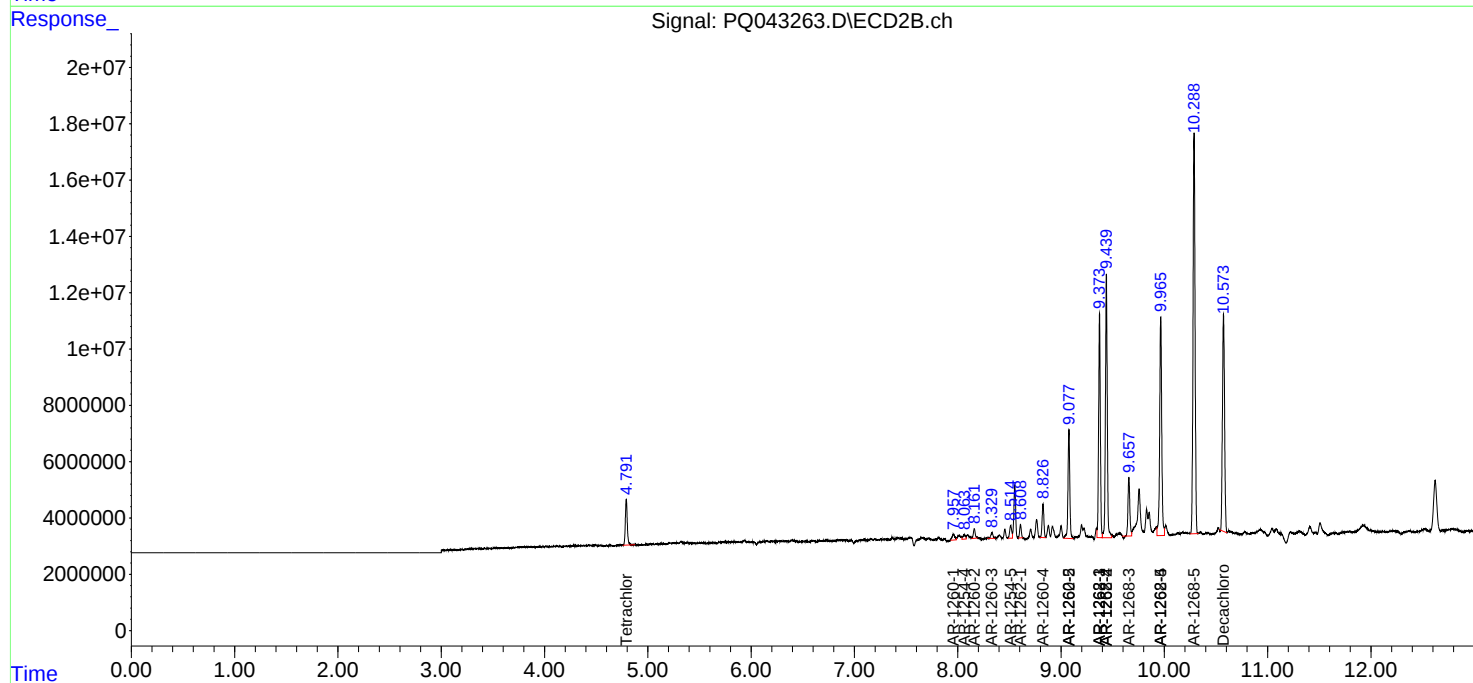
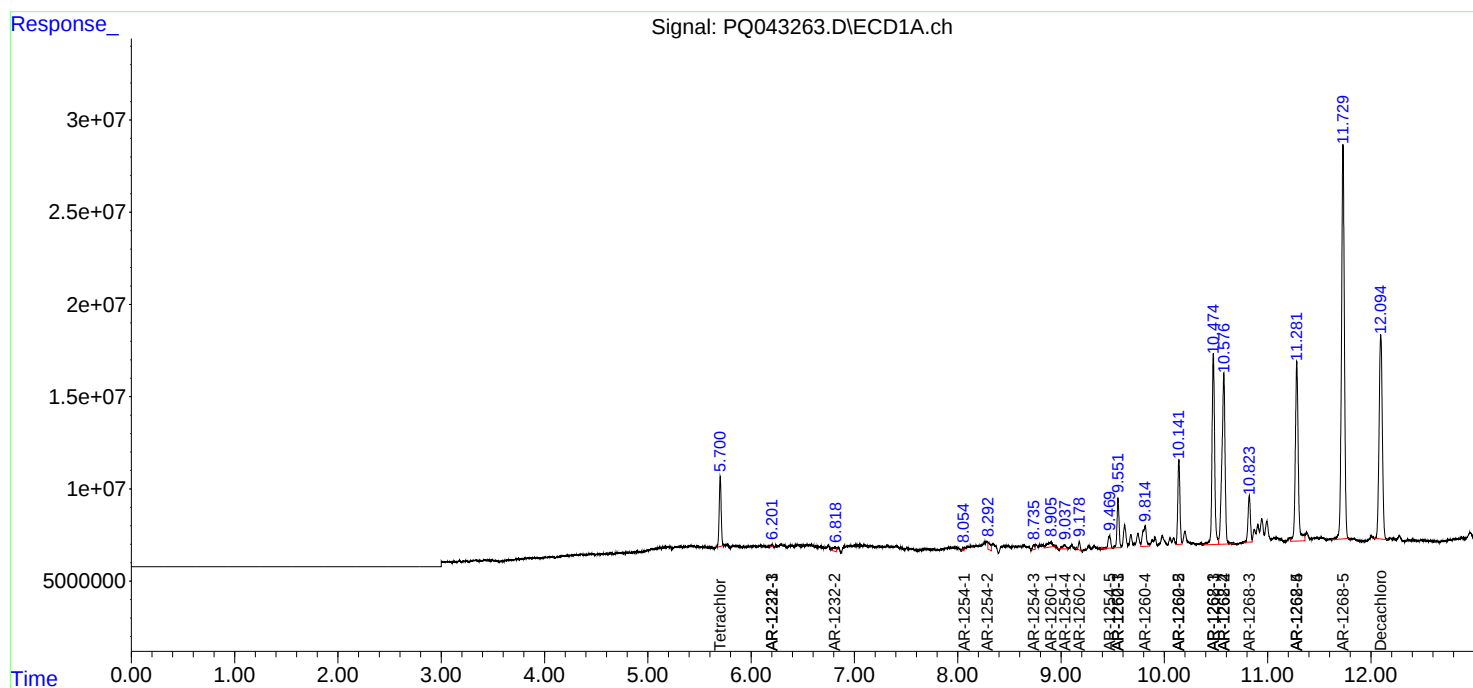
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

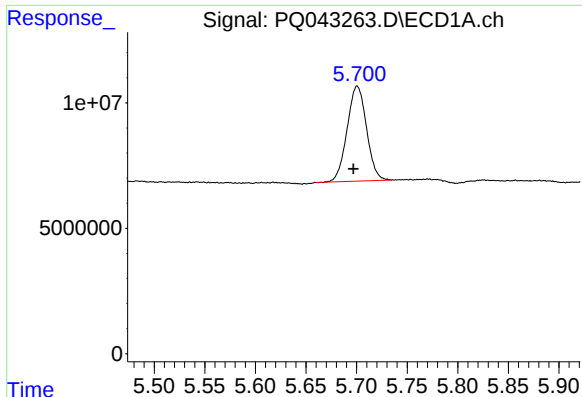
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090419\
Data File : PQ043263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 11:58
Operator : SM\AJ
Sample : K4633-19
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
F2D18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 13:47:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 05 08:38:32 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

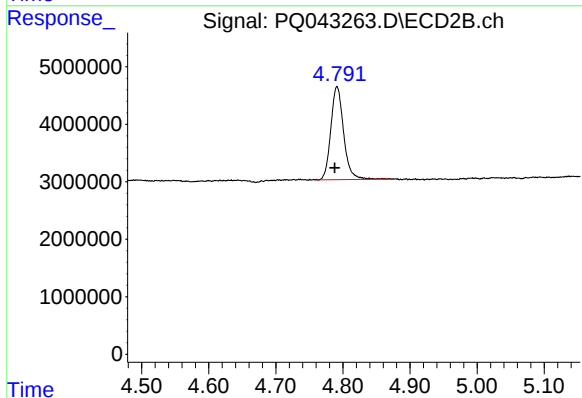




#1 Tetrachloro-m-xylene

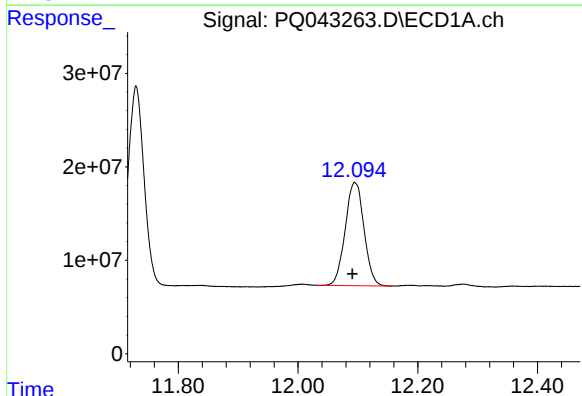
R.T.: 5.701 min
Delta R.T.: 0.004 min
Response: 50592999
Conc: 7.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



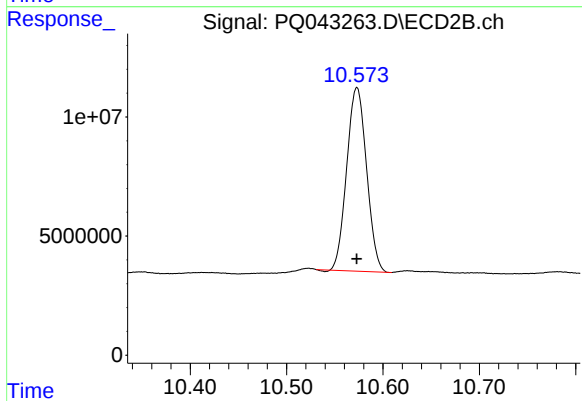
#1 Tetrachloro-m-xylene

R.T.: 4.791 min
Delta R.T.: 0.003 min
Response: 21501210
Conc: 6.96 ng/ml



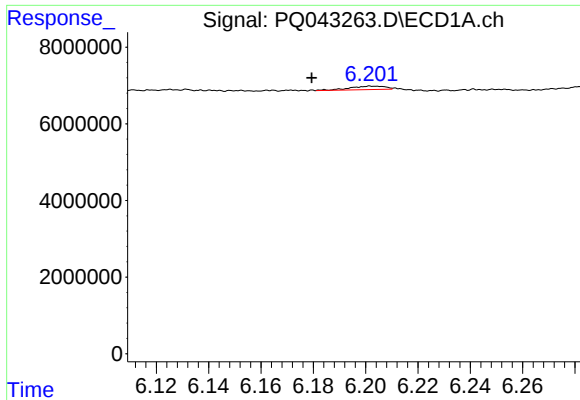
#2 Decachlorobiphenyl

R.T.: 12.095 min
Delta R.T.: 0.004 min
Response: 240308870
Conc: 23.01 ng/ml



#2 Decachlorobiphenyl

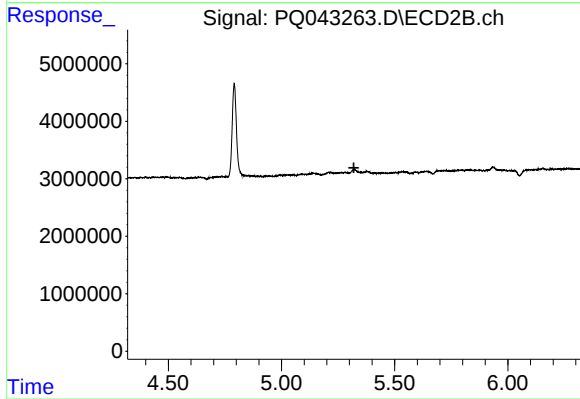
R.T.: 10.573 min
Delta R.T.: 0.000 min
Response: 110166989
Conc: 17.97 ng/ml



#10 AR-1221-3

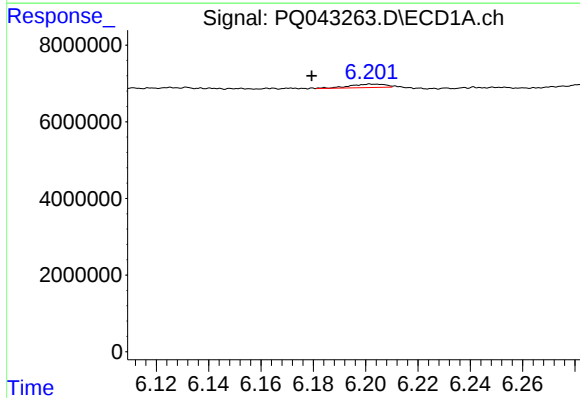
R.T.: 6.202 min
Delta R.T.: 0.022 min
Response: 850379
Conc: 5.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



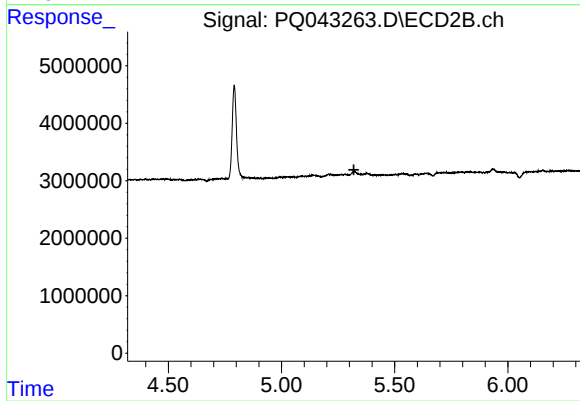
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.320 min
Response: 0
Conc: N.D.



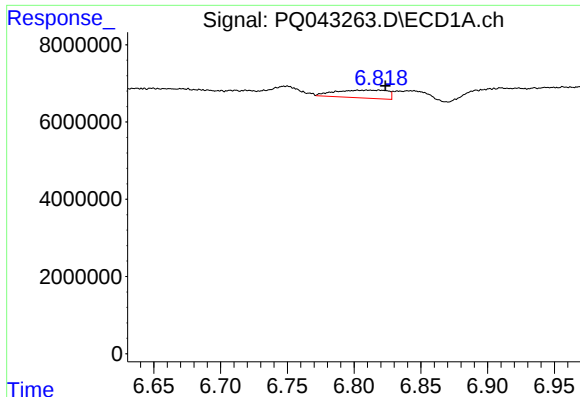
#11 AR-1232-1

R.T.: 6.202 min
Delta R.T.: 0.022 min
Response: 850379
Conc: 6.74 ng/ml



#11 AR-1232-1

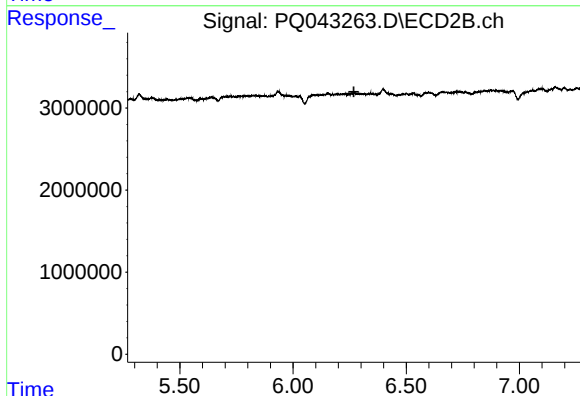
R.T.: 0.000 min
Exp R.T. : 5.320 min
Response: 0
Conc: N.D.



#12 AR-1232-2

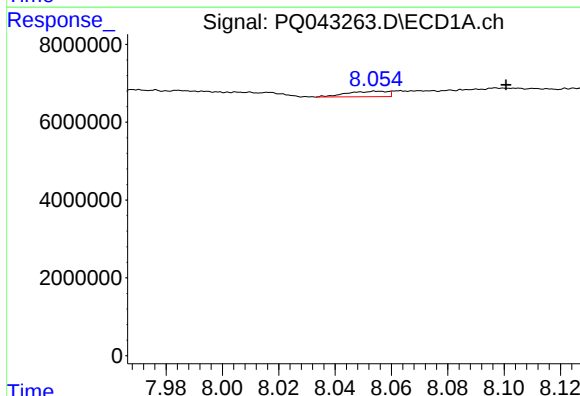
R.T.: 6.803 min
Delta R.T.: -0.021 min
Response: 5491020
Conc: 75.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



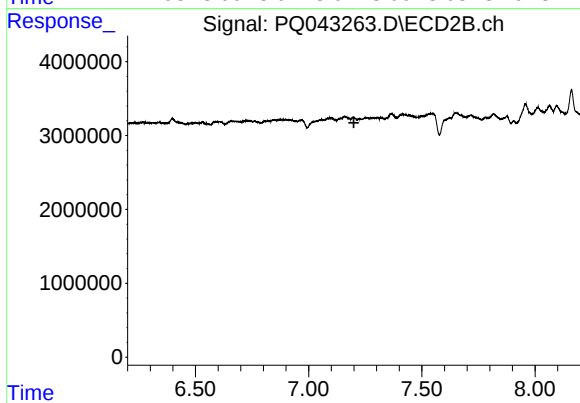
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



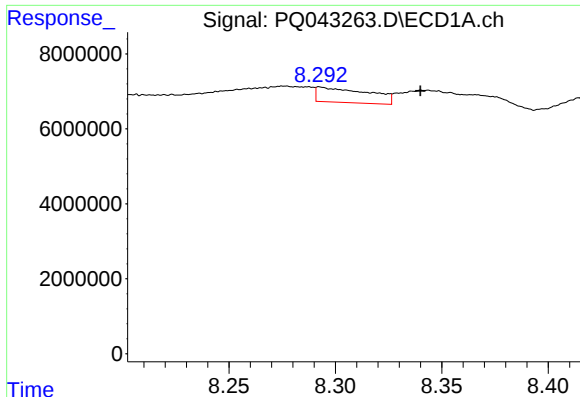
#26 AR-1254-1

R.T.: 8.054 min
Delta R.T.: -0.046 min
Response: 1440544
Conc: 4.94 ng/ml



#26 AR-1254-1

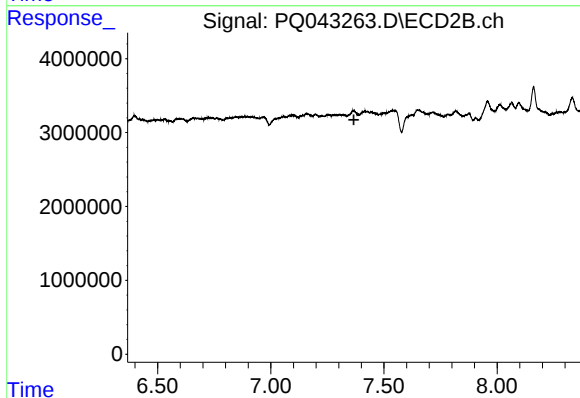
R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#27 AR-1254-2

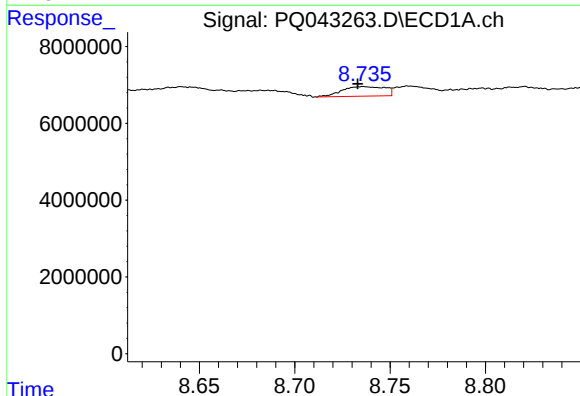
R.T.: 8.292 min
Delta R.T.: -0.047 min
Response: 6828305
Conc: 13.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



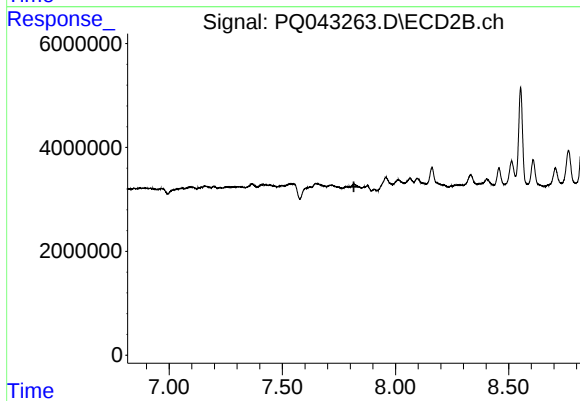
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



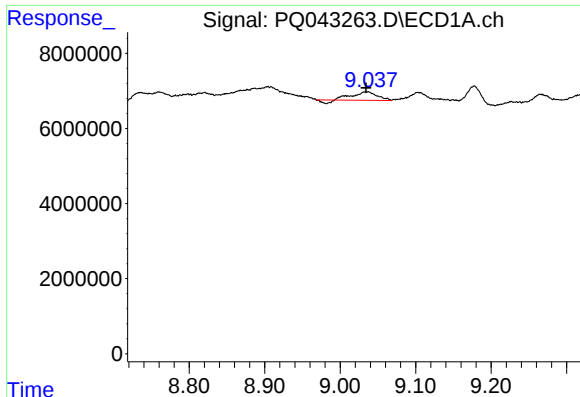
#28 AR-1254-3

R.T.: 8.736 min
Delta R.T.: 0.003 min
Response: 3893197
Conc: 7.10 ng/ml



#28 AR-1254-3

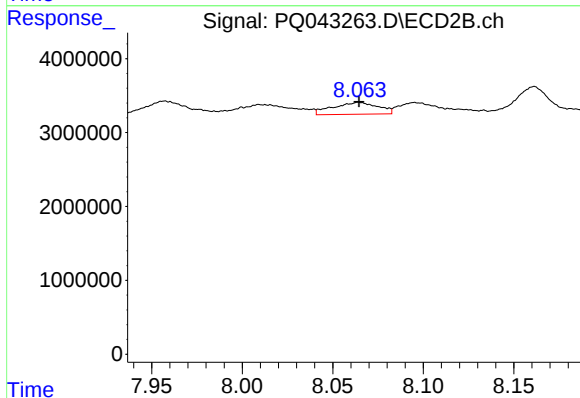
R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.



#29 AR-1254-4

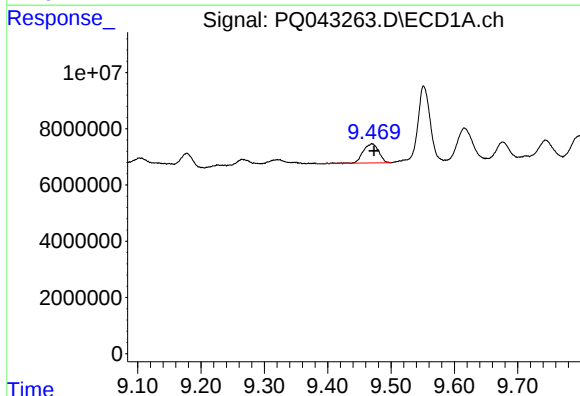
R.T.: 9.037 min
Delta R.T.: 0.002 min
Response: 4708374
Conc: 11.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



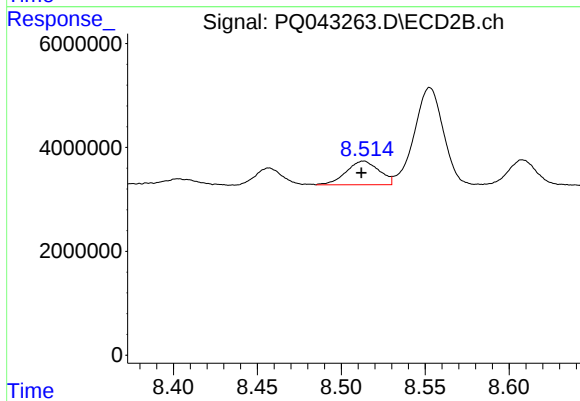
#29 AR-1254-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 2813725
Conc: 11.65 ng/ml



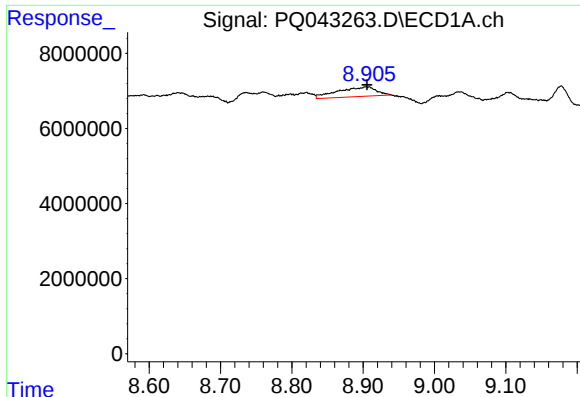
#30 AR-1254-5

R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 11447142
Conc: 25.21 ng/ml



#30 AR-1254-5

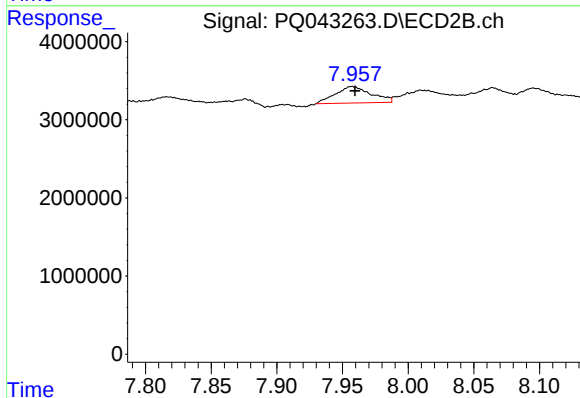
R.T.: 8.514 min
Delta R.T.: 0.002 min
Response: 6230263
Conc: 17.19 ng/ml



#31 AR-1260-1

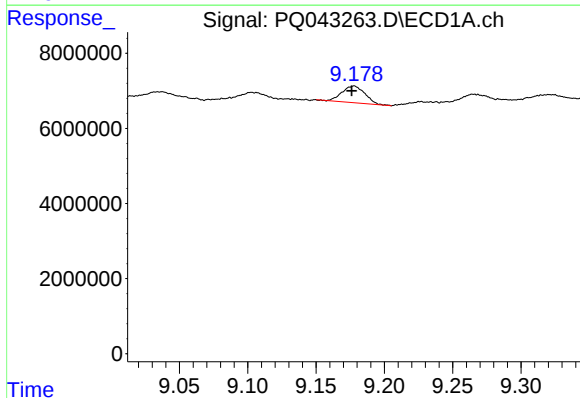
R.T.: 8.904 min
Delta R.T.: -0.002 min
Response: 9662778
Conc: 27.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



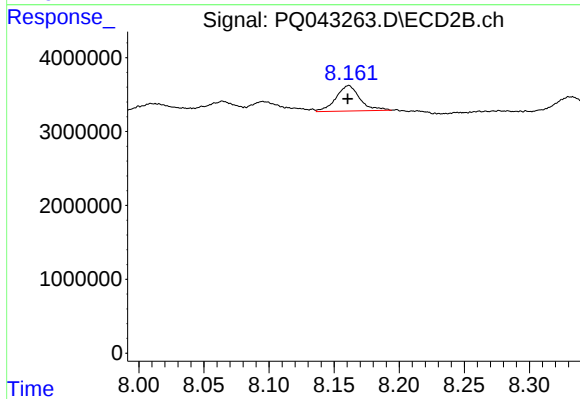
#31 AR-1260-1

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 4016275
Conc: 17.87 ng/ml



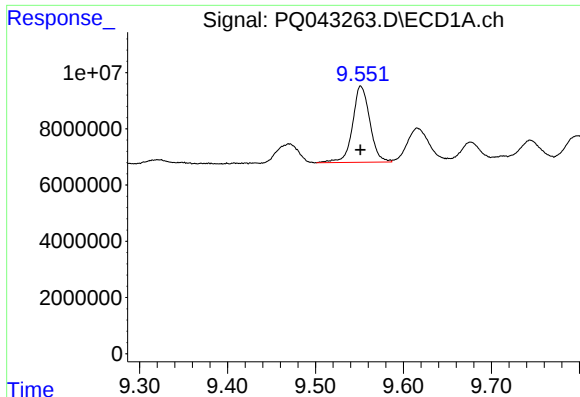
#32 AR-1260-2

R.T.: 9.178 min
Delta R.T.: 0.002 min
Response: 5145800
Conc: 13.25 ng/ml



#32 AR-1260-2

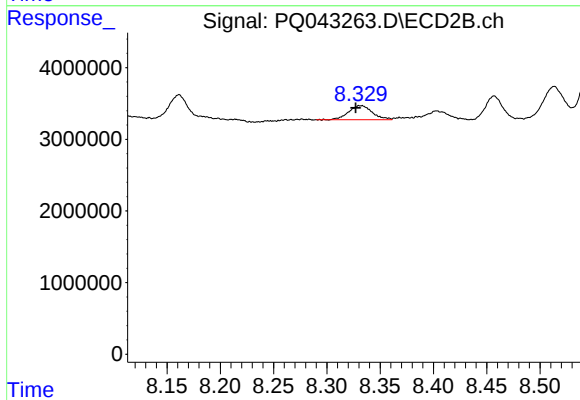
R.T.: 8.161 min
Delta R.T.: 0.001 min
Response: 4402875
Conc: 14.87 ng/ml



#33 AR-1260-3

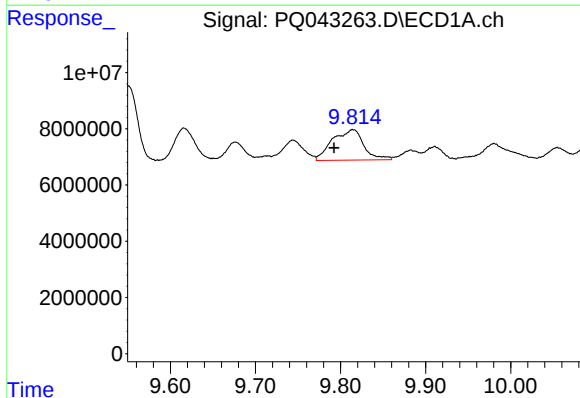
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 37006622
Conc: 104.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



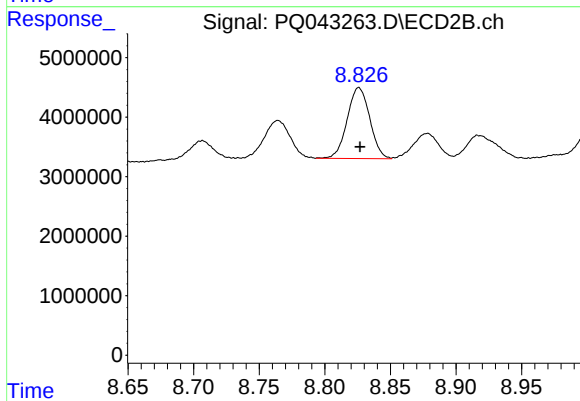
#33 AR-1260-3

R.T.: 8.333 min
Delta R.T.: 0.006 min
Response: 3028646
Conc: 11.42 ng/ml



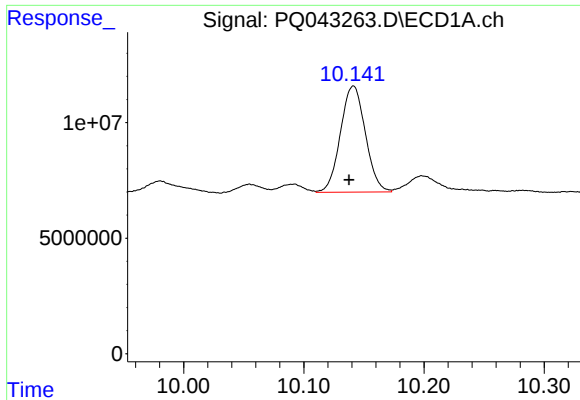
#34 AR-1260-4

R.T.: 9.815 min
Delta R.T.: 0.022 min
Response: 27854595
Conc: 64.34 ng/ml



#34 AR-1260-4

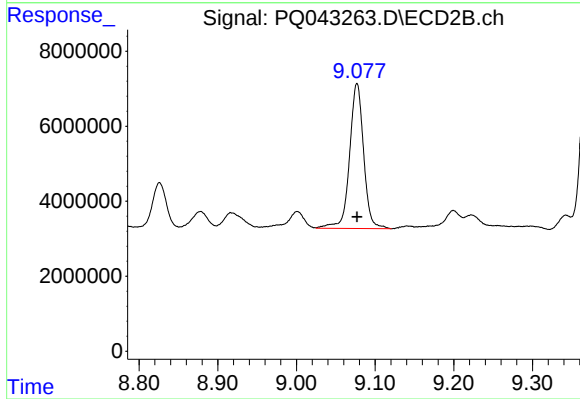
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 14275400
Conc: 59.78 ng/ml



#35 AR-1260-5

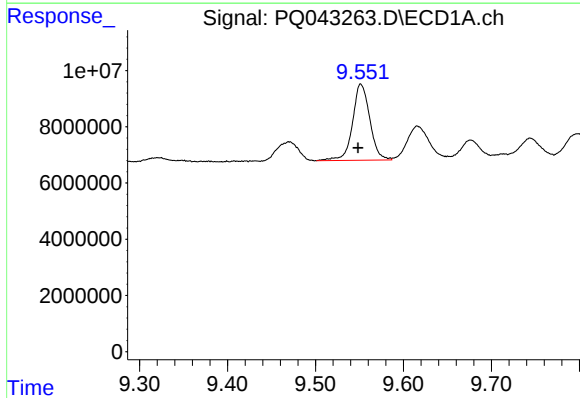
R.T.: 10.141 min
Delta R.T.: 0.004 min
Response: 66186318
Conc: 69.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



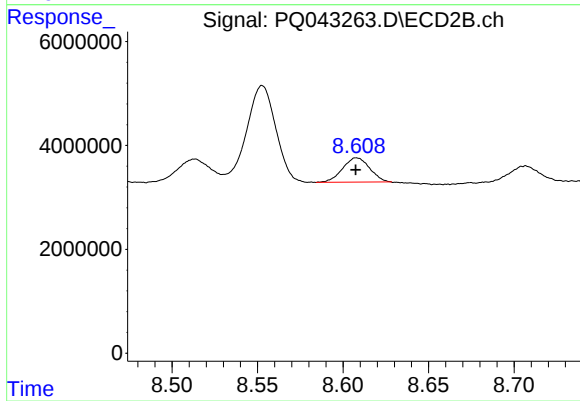
#35 AR-1260-5

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 48107807
Conc: 73.88 ng/ml



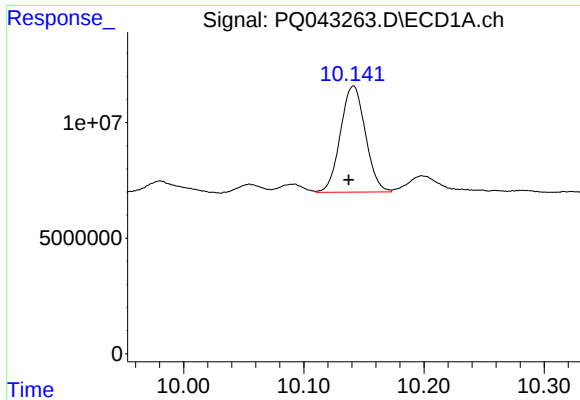
#36 AR-1262-1

R.T.: 9.552 min
Delta R.T.: 0.003 min
Response: 37006622
Conc: 57.93 ng/ml



#36 AR-1262-1

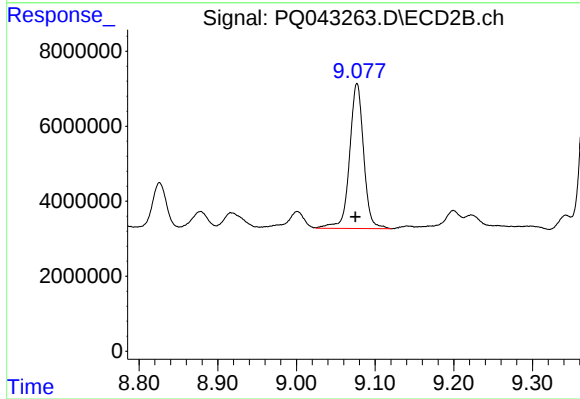
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 5160541
Conc: 32.78 ng/ml



#37 AR-1262-2

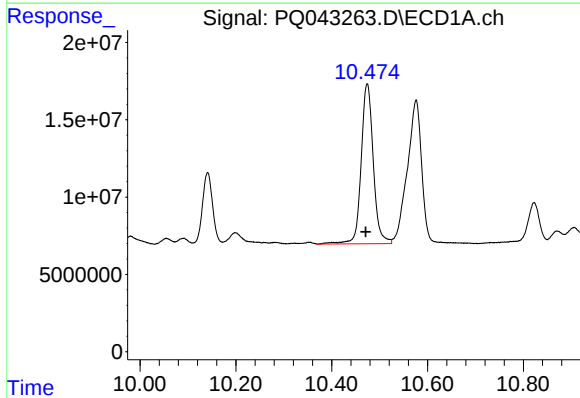
R.T.: 10.141 min
Delta R.T.: 0.004 min
Response: 66186318
Conc: 54.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



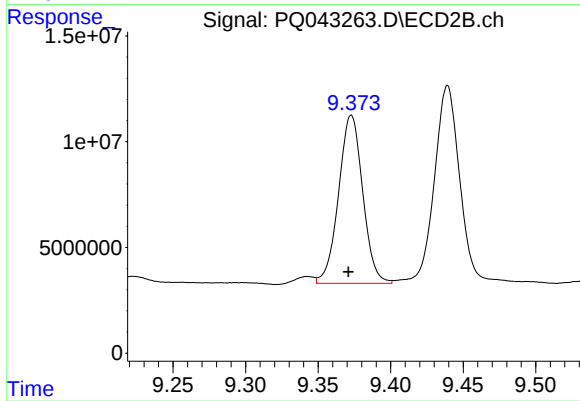
#37 AR-1262-2

R.T.: 9.077 min
Delta R.T.: 0.002 min
Response: 48107807
Conc: 59.32 ng/ml



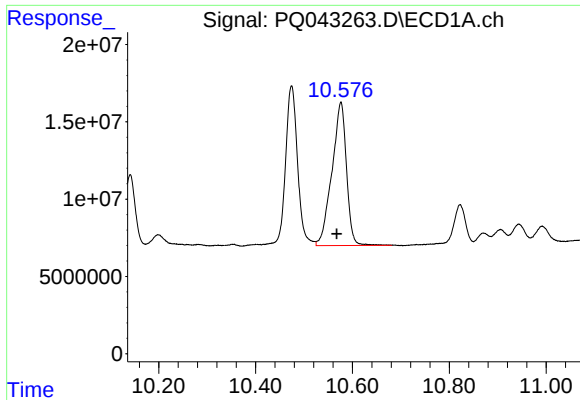
#38 AR-1262-3

R.T.: 10.474 min
Delta R.T.: 0.003 min
Response: 181742492
Conc: 210.99 ng/ml



#38 AR-1262-3

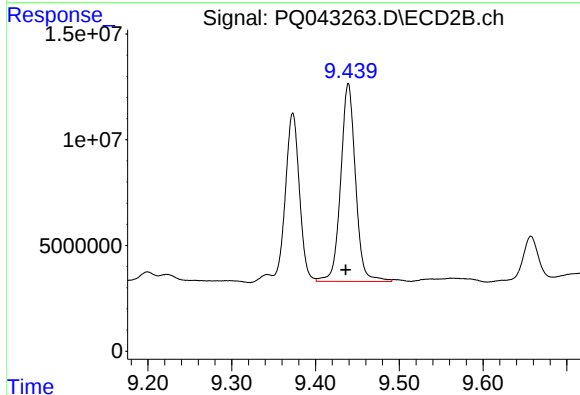
R.T.: 9.373 min
Delta R.T.: 0.002 min
Response: 92143763
Conc: 281.36 ng/ml



#39 AR-1262-4

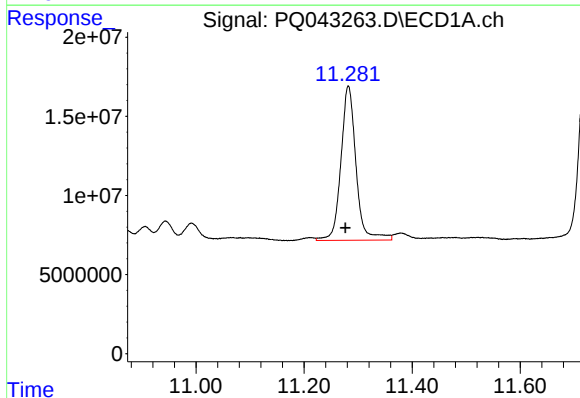
R.T.: 10.576 min
Delta R.T.: 0.008 min
Response: 193322224
Conc: 288.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



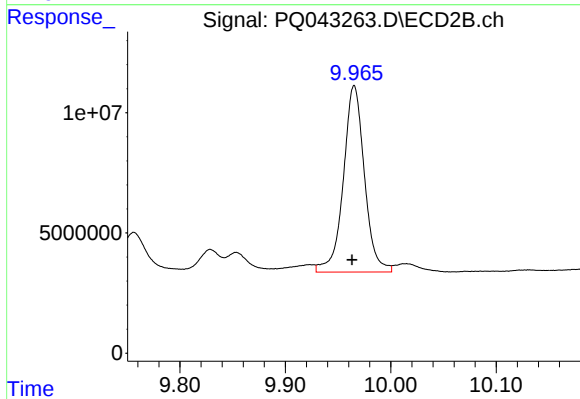
#39 AR-1262-4

R.T.: 9.439 min
Delta R.T.: 0.003 min
Response: 115267707
Conc: 187.57 ng/ml



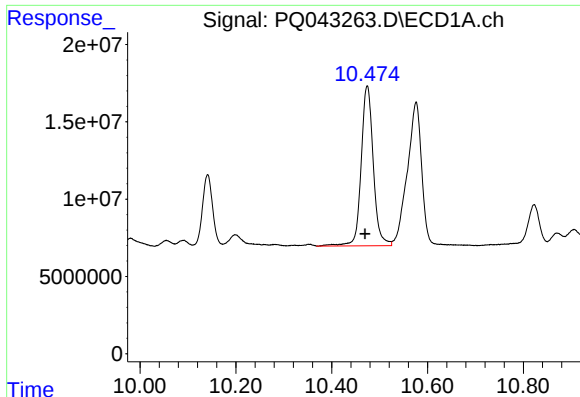
#40 AR-1262-5

R.T.: 11.282 min
Delta R.T.: 0.006 min
Response: 189168669
Conc: 409.57 ng/ml



#40 AR-1262-5

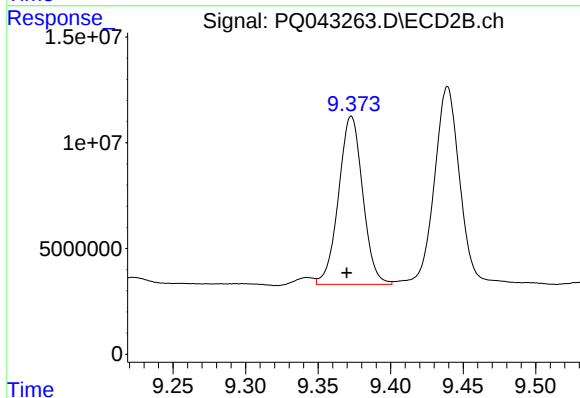
R.T.: 9.965 min
Delta R.T.: 0.002 min
Response: 107981335
Conc: 359.77 ng/ml



#41 AR-1268-1

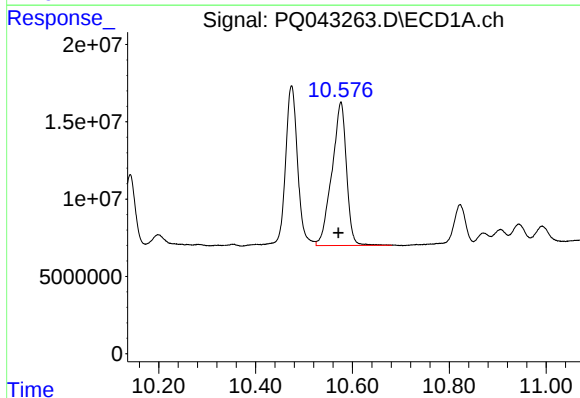
R.T.: 10.474 min
Delta R.T.: 0.005 min
Response: 181742492
Conc: 134.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



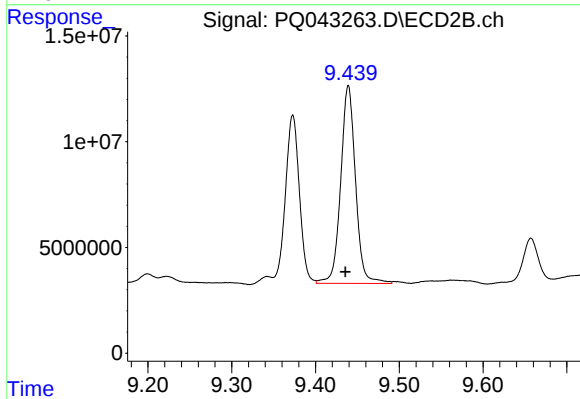
#41 AR-1268-1

R.T.: 9.373 min
Delta R.T.: 0.003 min
Response: 92143763
Conc: 109.89 ng/ml



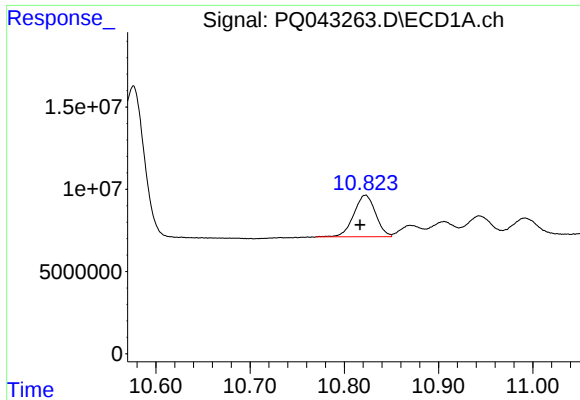
#42 AR-1268-2

R.T.: 10.576 min
Delta R.T.: 0.005 min
Response: 193322224
Conc: 153.29 ng/ml



#42 AR-1268-2

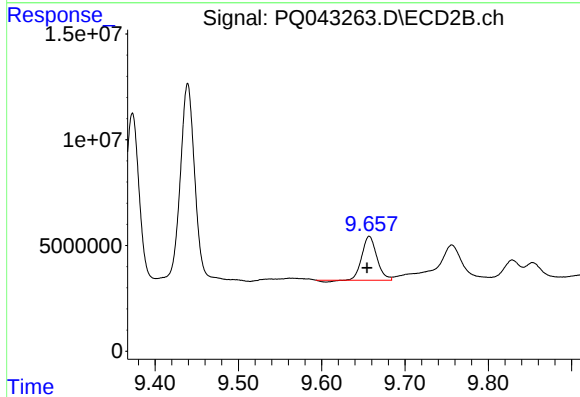
R.T.: 9.439 min
Delta R.T.: 0.004 min
Response: 115267707
Conc: 146.97 ng/ml



#43 AR-1268-3

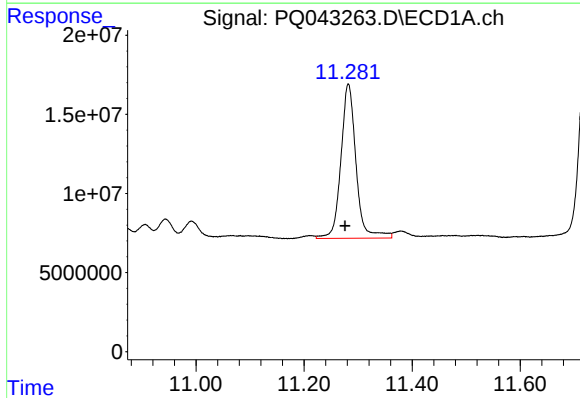
R.T.: 10.822 min
Delta R.T.: 0.006 min
Response: 40673366
Conc: 39.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



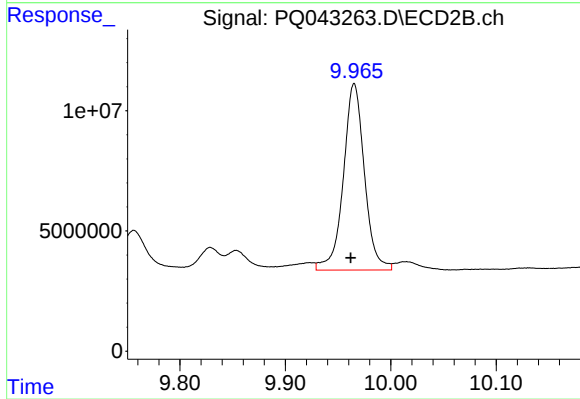
#43 AR-1268-3

R.T.: 9.657 min
Delta R.T.: 0.003 min
Response: 25457711
Conc: 39.27 ng/ml



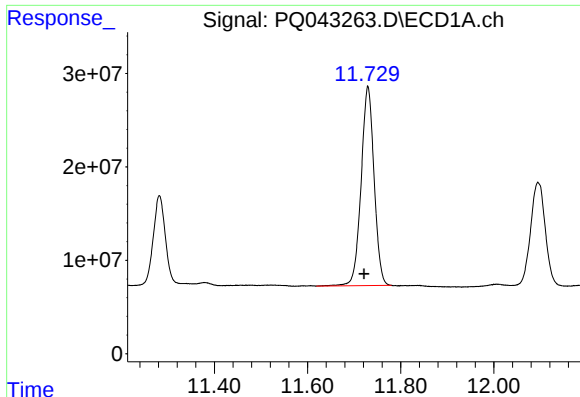
#44 AR-1268-4

R.T.: 11.282 min
Delta R.T.: 0.006 min
Response: 189168669
Conc: 391.10 ng/ml



#44 AR-1268-4

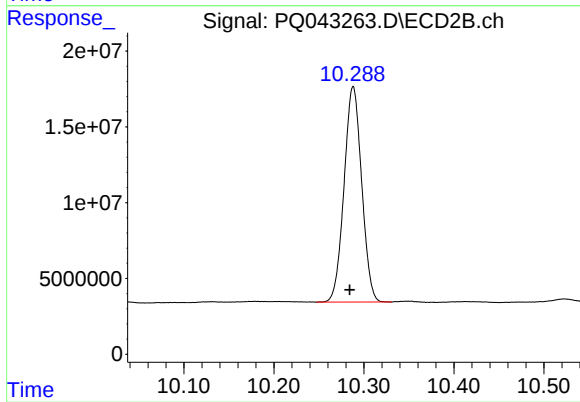
R.T.: 9.965 min
Delta R.T.: 0.003 min
Response: 107981335
Conc: 369.33 ng/ml



#45 AR-1268-5

R.T.: 11.730 min
Delta R.T.: 0.008 min
Response: 412524379
Conc: 108.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: 0.004 min
Response: 193427976
Conc: 91.35 ng/ml