

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
 Data File : PQ043438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 12:24
 Operator : SM\AJ
 Sample : K4633-19
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2D18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:55:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 03:03:15 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...	5.697	4.786	42197170	15547212	11.184	11.649
2)	SA Decachlor...	12.089	10.562	228.2E6	111.5E6	24.924	24.592
Target Compounds							
10)	L2 AR-1221-3	6.201	0.000	1333925	0	11.755	N.D. #
11)	L3 AR-1232-1	6.201	0.000	1333925	0	19.272	N.D. #
27)	L6 AR-1254-2	8.342	0.000	7986666	0	22.437	N.D. #
28)	L6 AR-1254-3	8.760	0.000	6795705	0	16.532	N.D. #
29)	L6 AR-1254-4	9.101	8.005	2069345	1632422	6.380	10.427 #
30)	L6 AR-1254-5	9.468	8.506	13020404	4378899	35.216	18.722 #
31)	L7 AR-1260-1	8.904	7.950	9884001	3145677	38.840	23.938 #
32)	L7 AR-1260-2	9.176	8.154	7691196	2632139	23.617	15.574 #
33)	L7 AR-1260-3	9.550	8.323	31522443	1941158	119.898	12.201 #
34)	L7 AR-1260-4	9.813	8.819	29284870	9383617	90.890	61.144 #
35)	L7 AR-1260-5	10.137	9.069	63322782	35647496	89.210	88.029
36)	L8 AR-1262-1	9.550	8.602	31522443	3712553	68.036	37.364 #
37)	L8 AR-1262-2	10.137	9.069	63322782	35647496	68.461	70.555
38)	L8 AR-1262-3	10.472	9.365	153.0E6	70956037	229.349	333.363 #
39)	L8 AR-1262-4	10.574	9.431	171.1E6	87124058	344.308	217.026 #
40)	L8 AR-1262-5	11.279	9.957	178.8E6	89411987	427.599	457.490
41)	L9 AR-1268-1	10.472	9.365	153.0E6	70956037	139.452	125.557
42)	L9 AR-1268-2	10.574	9.431	171.1E6	87124058	165.687	167.378
43)	L9 AR-1268-3	10.819	9.648	36663943	25418088	42.376	61.788 #
44)	L9 AR-1268-4	11.279	9.957	178.8E6	89411987	412.611	439.476
45)	L9 AR-1268-5	11.725	10.278	397.6E6	195.1E6	115.534	122.959

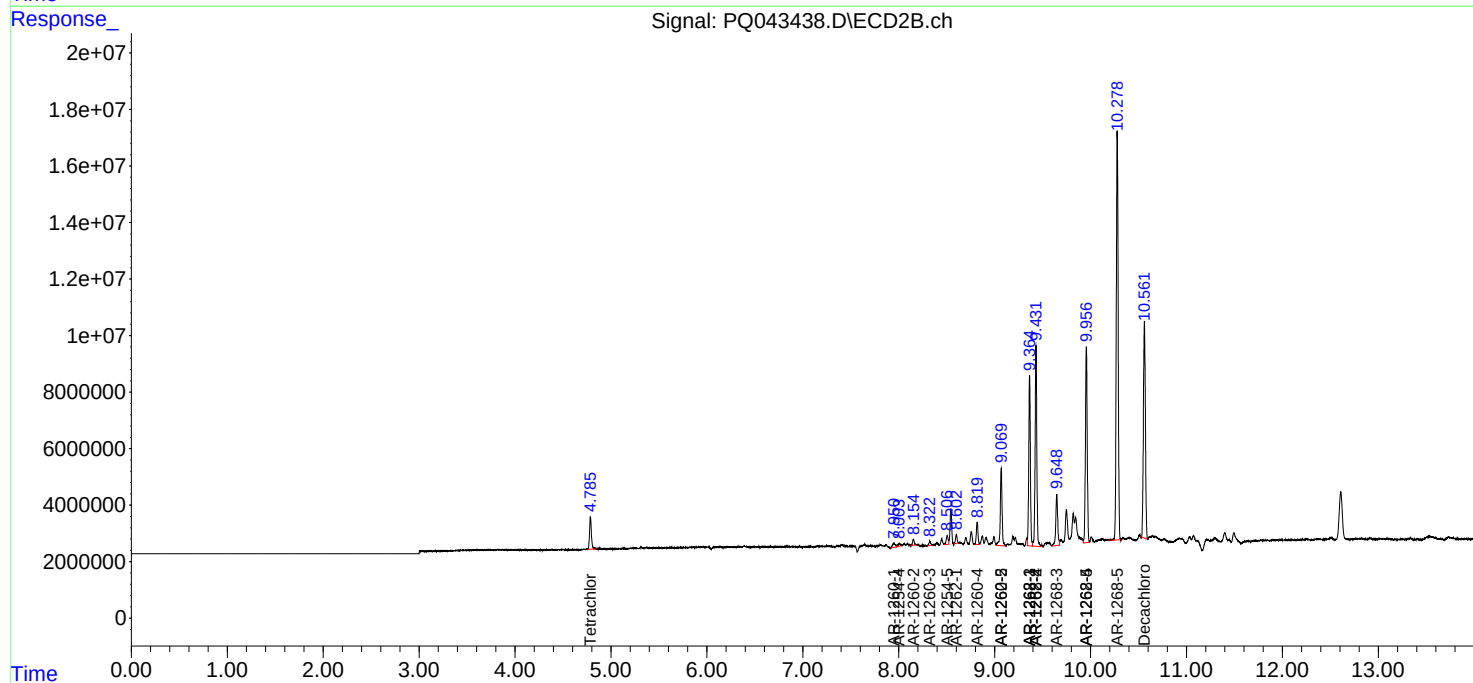
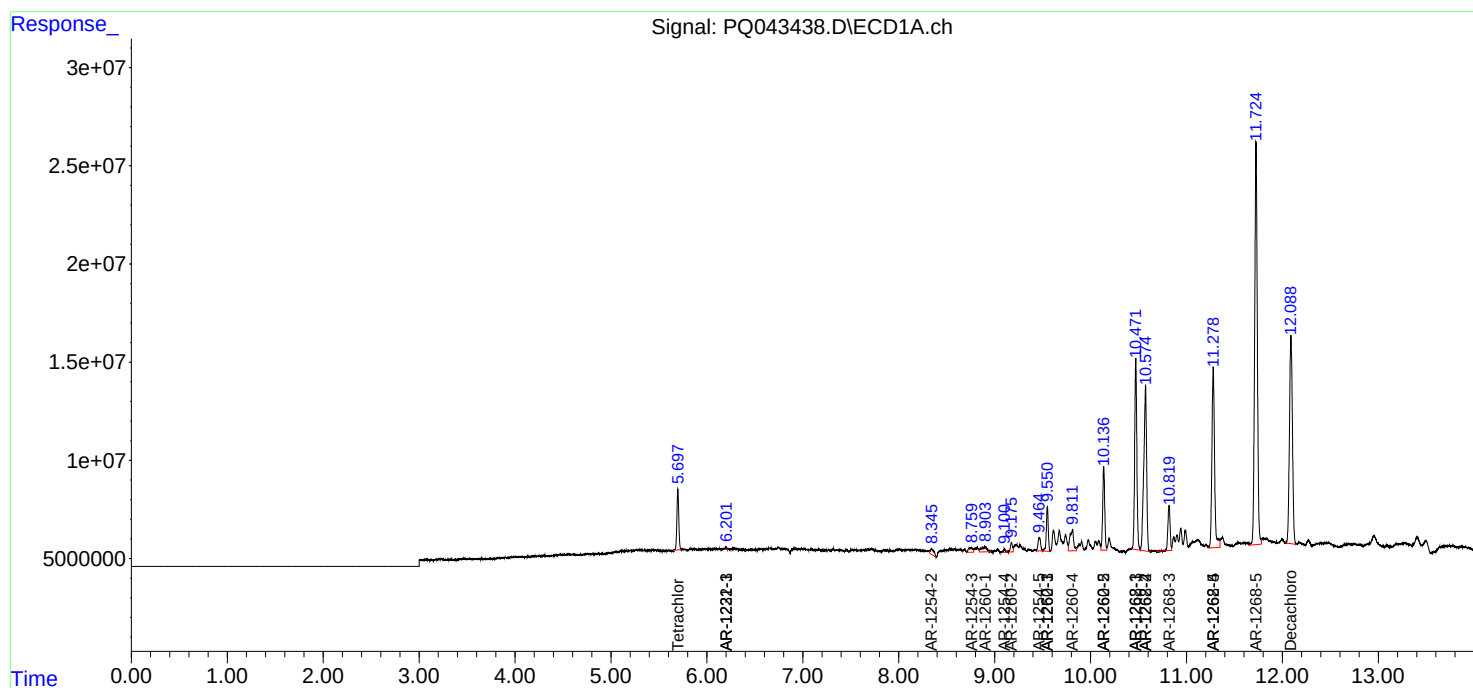
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

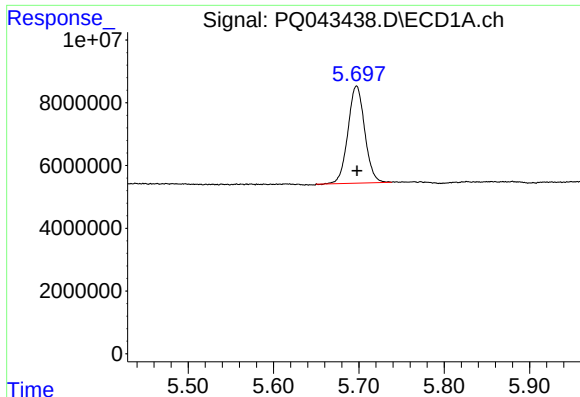
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 12:24
Operator : SM\AJ
Sample : K4633-19
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
F2D18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:55:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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

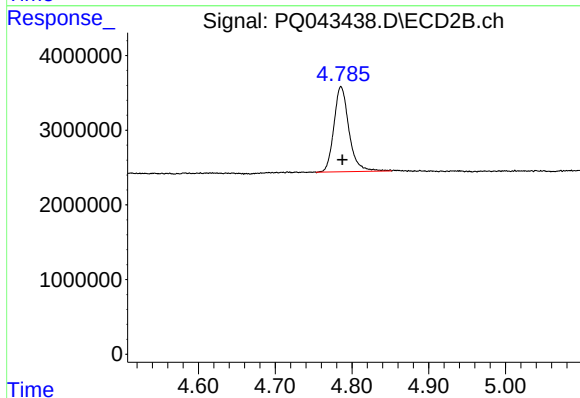




#1 Tetrachloro-m-xylene

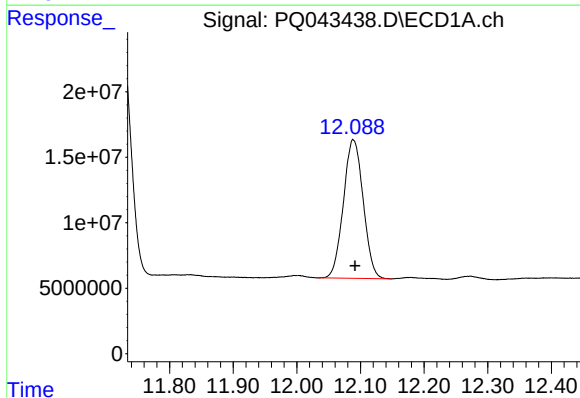
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 42197170
Conc: 11.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



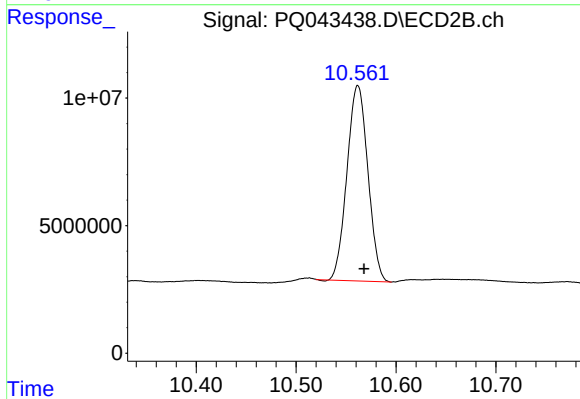
#1 Tetrachloro-m-xylene

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 15547212
Conc: 11.65 ng/ml



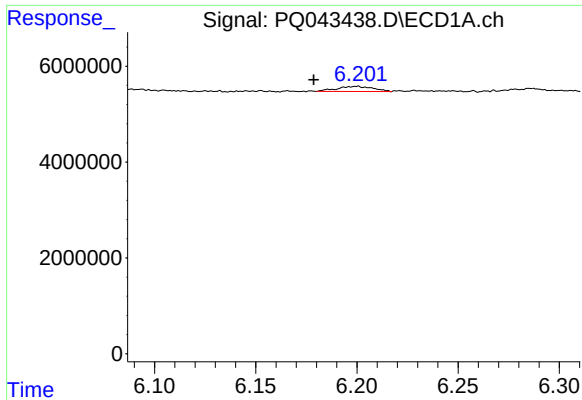
#2 Decachlorobiphenyl

R.T.: 12.089 min
Delta R.T.: -0.003 min
Response: 228169327
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

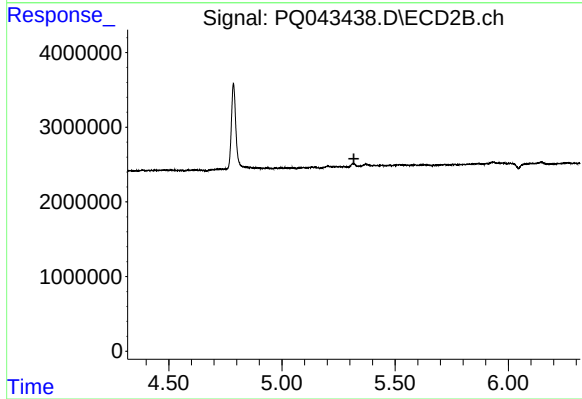
R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 111451151
Conc: 24.59 ng/ml



#10 AR-1221-3

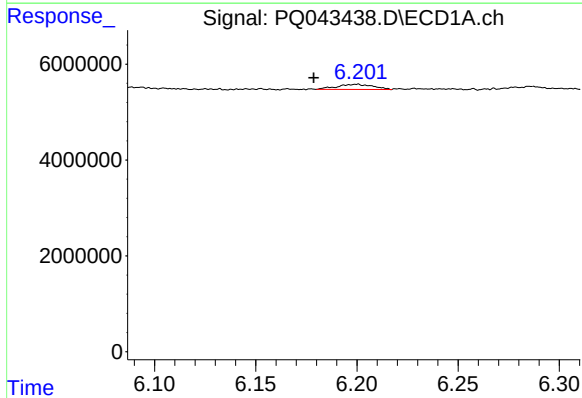
R.T.: 6.201 min
Delta R.T.: 0.022 min
Response: 1333925
Conc: 11.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



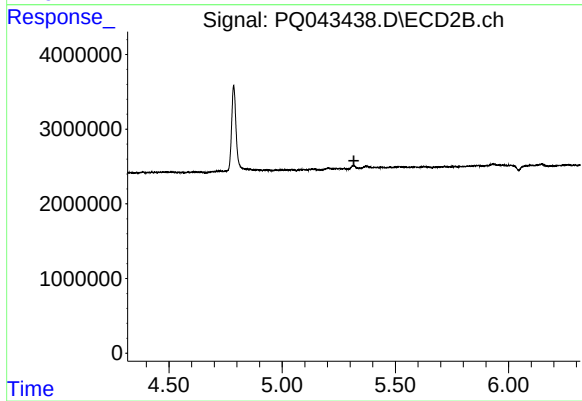
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



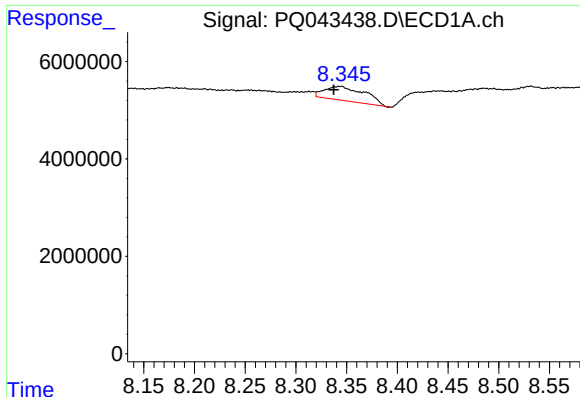
#11 AR-1232-1

R.T.: 6.201 min
Delta R.T.: 0.022 min
Response: 1333925
Conc: 19.27 ng/ml



#11 AR-1232-1

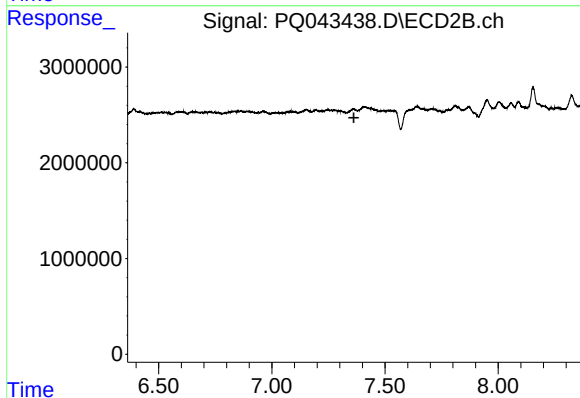
R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.



#27 AR-1254-2

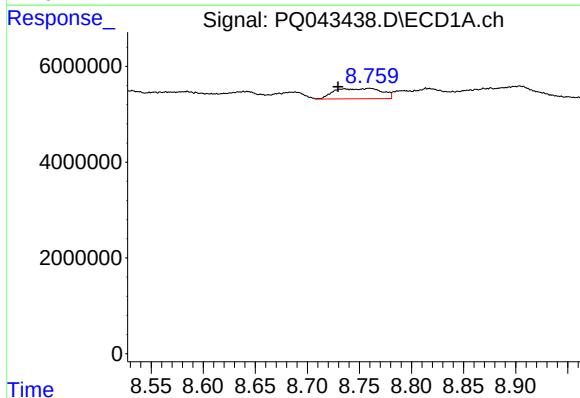
R.T.: 8.342 min
Delta R.T.: 0.005 min
Response: 7986666
Conc: 22.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



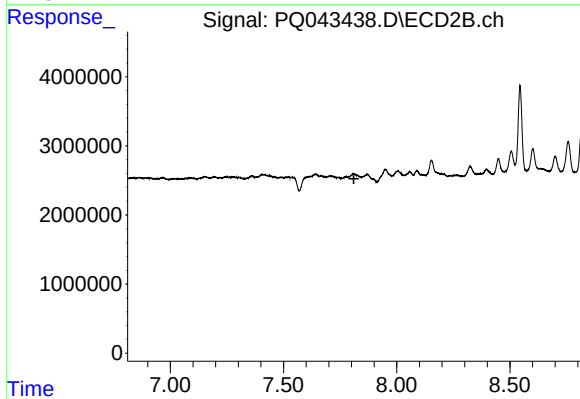
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



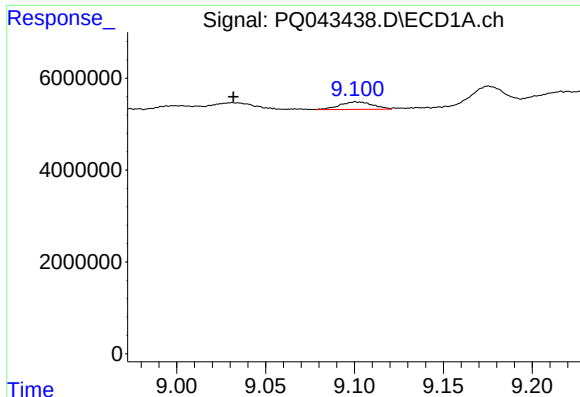
#28 AR-1254-3

R.T.: 8.760 min
Delta R.T.: 0.030 min
Response: 6795705
Conc: 16.53 ng/ml



#28 AR-1254-3

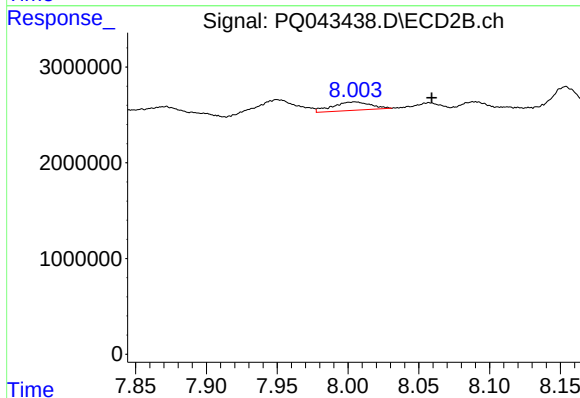
R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



#29 AR-1254-4

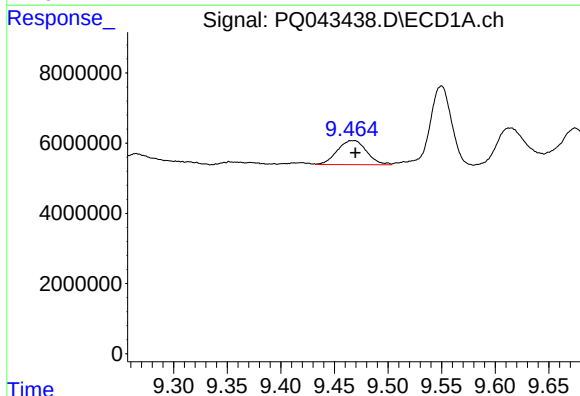
R.T.: 9.101 min
Delta R.T.: 0.069 min
Response: 2069345
Conc: 6.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



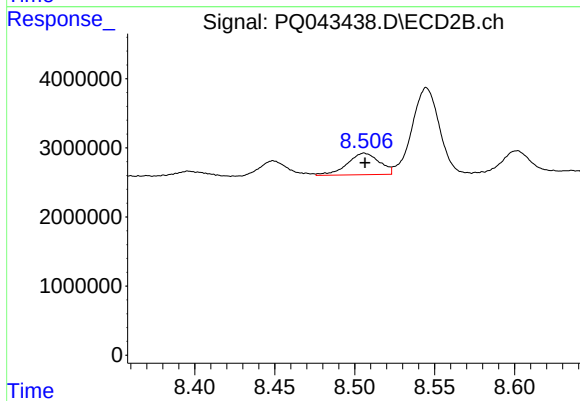
#29 AR-1254-4

R.T.: 8.005 min
Delta R.T.: -0.054 min
Response: 1632422
Conc: 10.43 ng/ml



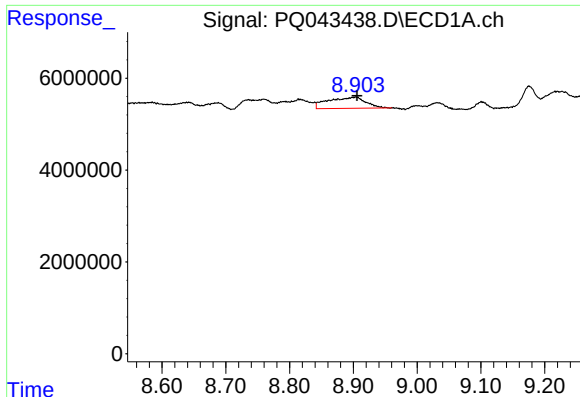
#30 AR-1254-5

R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 13020404
Conc: 35.22 ng/ml



#30 AR-1254-5

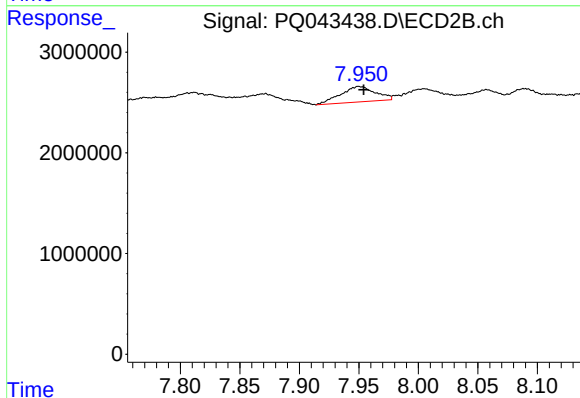
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 4378899
Conc: 18.72 ng/ml



#31 AR-1260-1

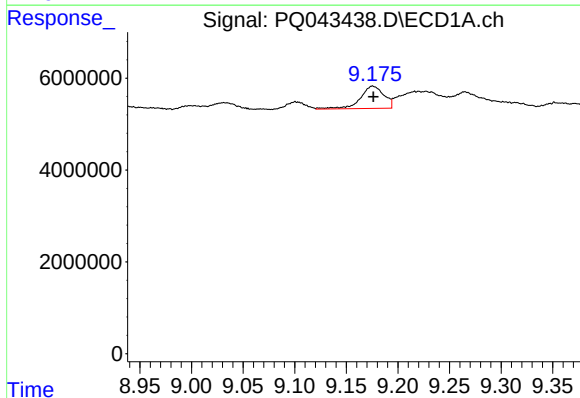
R.T.: 8.904 min
Delta R.T.: -0.002 min
Response: 9884001
Conc: 38.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



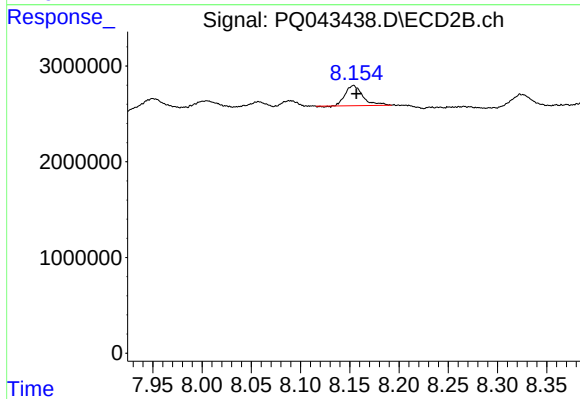
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: -0.005 min
Response: 3145677
Conc: 23.94 ng/ml



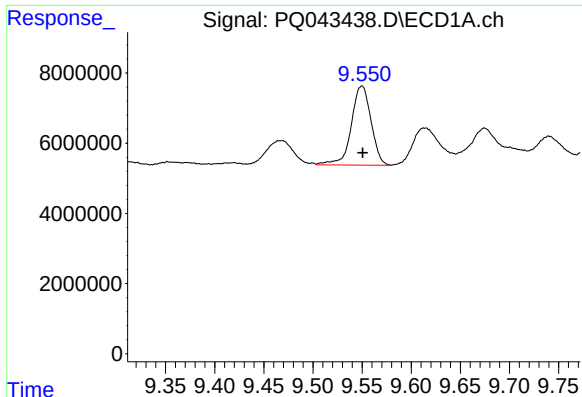
#32 AR-1260-2

R.T.: 9.176 min
Delta R.T.: 0.000 min
Response: 7691196
Conc: 23.62 ng/ml



#32 AR-1260-2

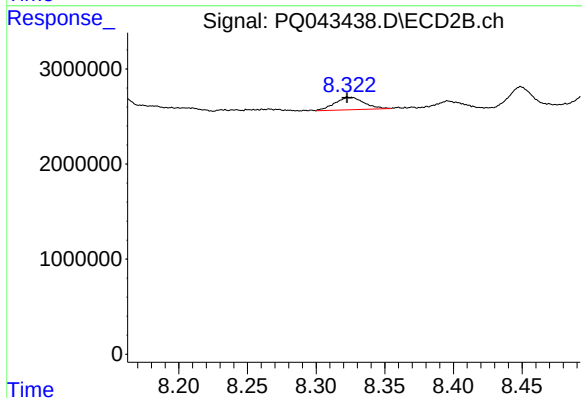
R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 2632139
Conc: 15.57 ng/ml



#33 AR-1260-3

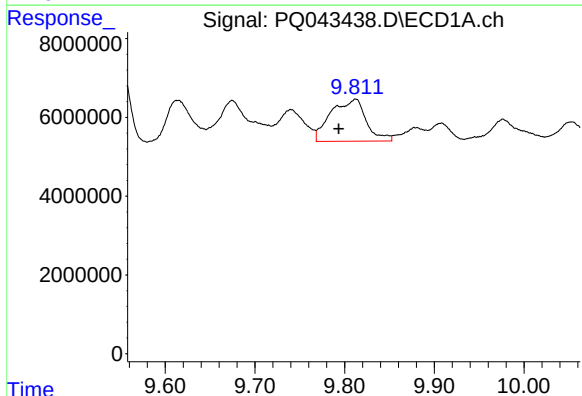
R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 31522443
Conc: 119.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



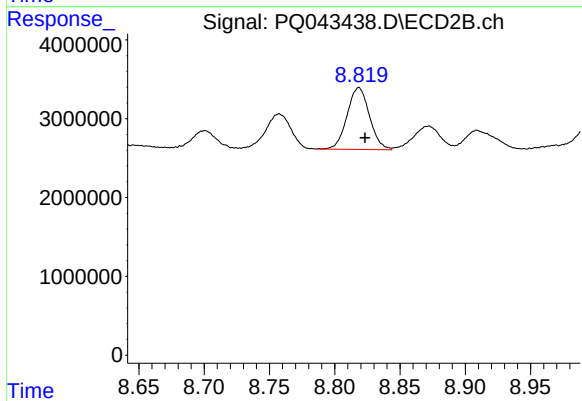
#33 AR-1260-3

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 1941158
Conc: 12.20 ng/ml



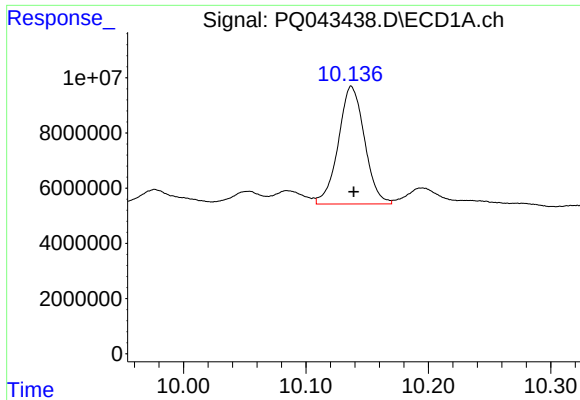
#34 AR-1260-4

R.T.: 9.813 min
Delta R.T.: 0.019 min
Response: 29284870
Conc: 90.89 ng/ml



#34 AR-1260-4

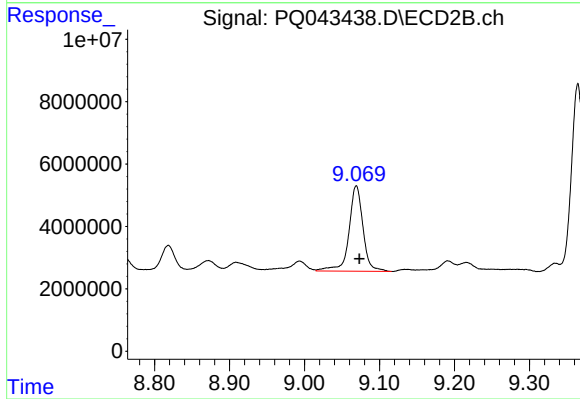
R.T.: 8.819 min
Delta R.T.: -0.005 min
Response: 9383617
Conc: 61.14 ng/ml



#35 AR-1260-5

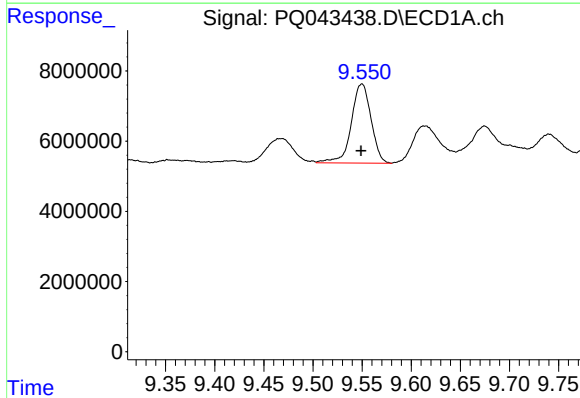
R.T.: 10.137 min
Delta R.T.: -0.002 min
Response: 63322782
Conc: 89.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



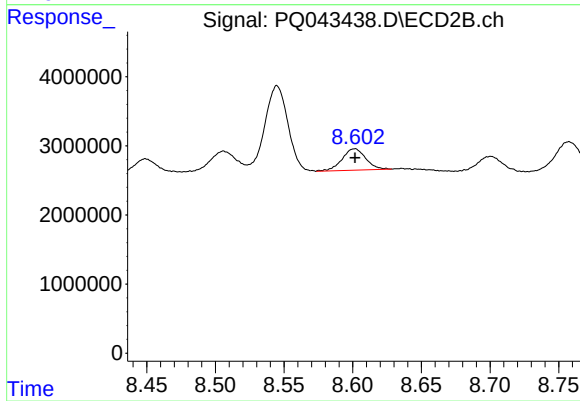
#35 AR-1260-5

R.T.: 9.069 min
Delta R.T.: -0.004 min
Response: 35647496
Conc: 88.03 ng/ml



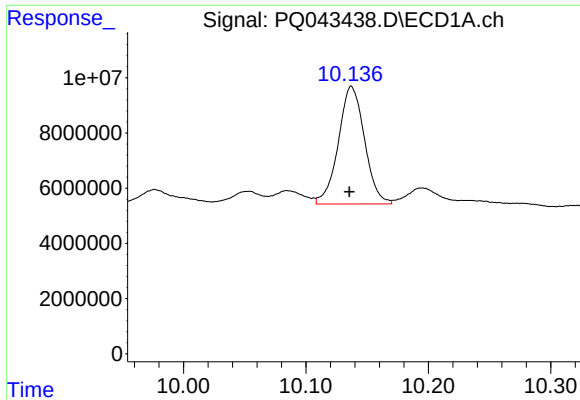
#36 AR-1262-1

R.T.: 9.550 min
Delta R.T.: 0.001 min
Response: 31522443
Conc: 68.04 ng/ml



#36 AR-1262-1

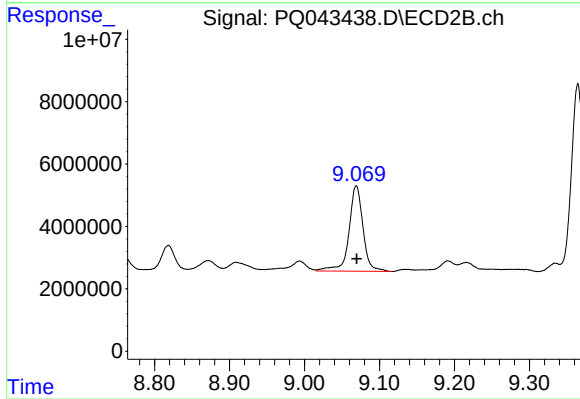
R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 3712553
Conc: 37.36 ng/ml



#37 AR-1262-2

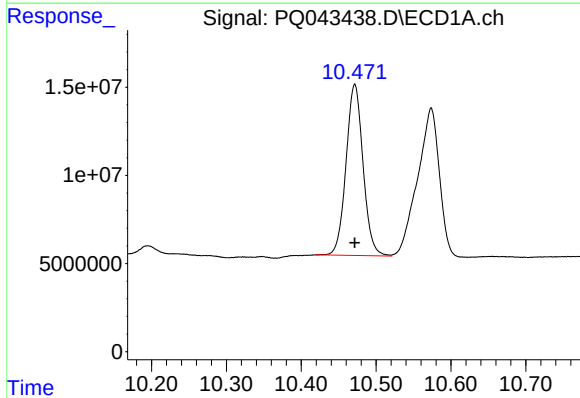
R.T.: 10.137 min
Delta R.T.: 0.001 min
Response: 63322782
Conc: 68.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



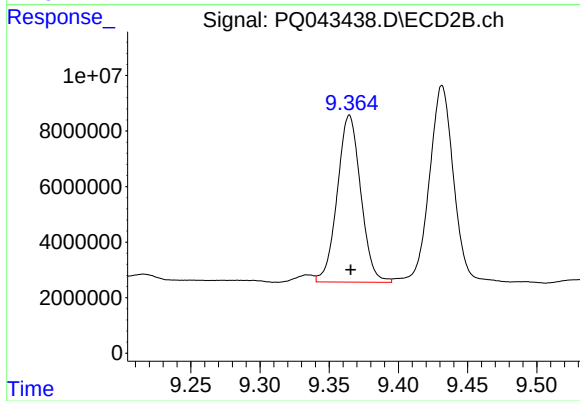
#37 AR-1262-2

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 35647496
Conc: 70.56 ng/ml



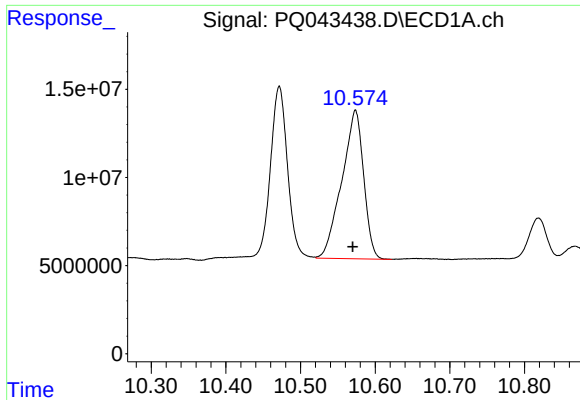
#38 AR-1262-3

R.T.: 10.472 min
Delta R.T.: 0.000 min
Response: 153035311
Conc: 229.35 ng/ml



#38 AR-1262-3

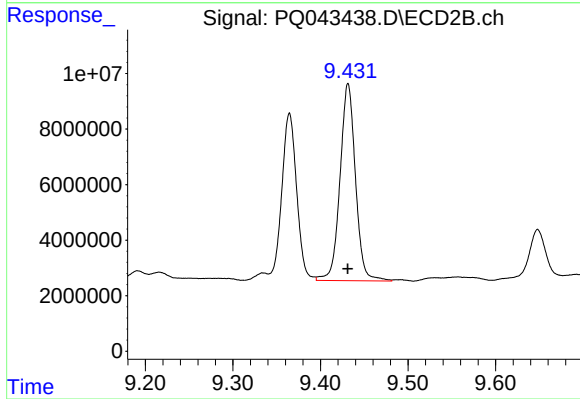
R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 70956037
Conc: 333.36 ng/ml



#39 AR-1262-4

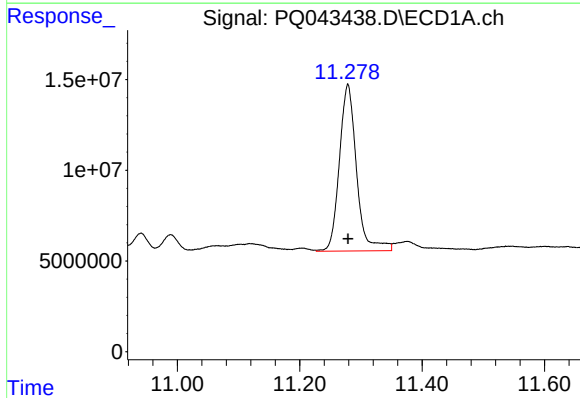
R.T.: 10.574 min
Delta R.T.: 0.004 min
Response: 171105408
Conc: 344.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



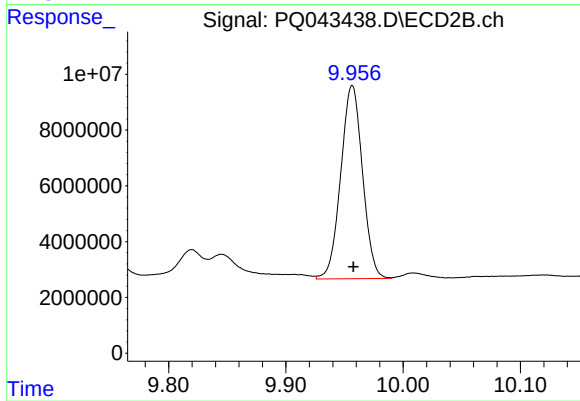
#39 AR-1262-4

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 87124058
Conc: 217.03 ng/ml



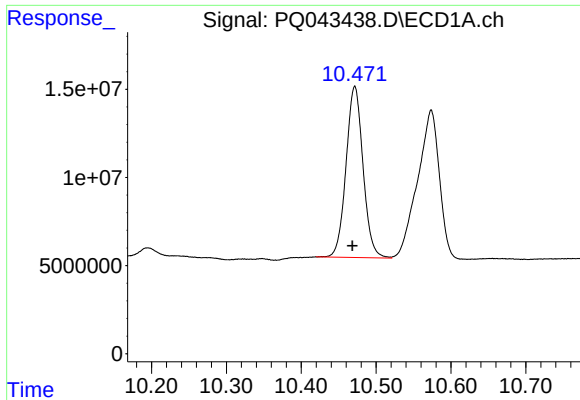
#40 AR-1262-5

R.T.: 11.279 min
Delta R.T.: 0.000 min
Response: 178791437
Conc: 427.60 ng/ml



#40 AR-1262-5

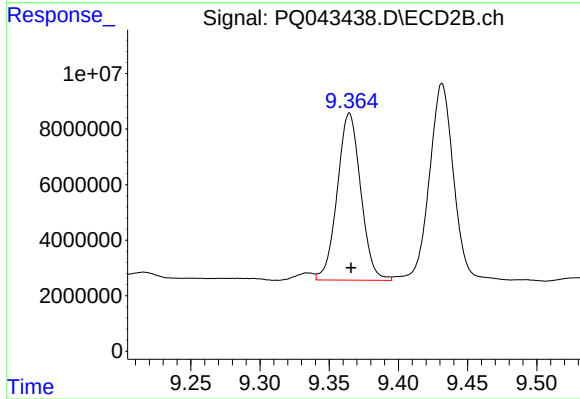
R.T.: 9.957 min
Delta R.T.: 0.000 min
Response: 89411987
Conc: 457.49 ng/ml



#41 AR-1268-1

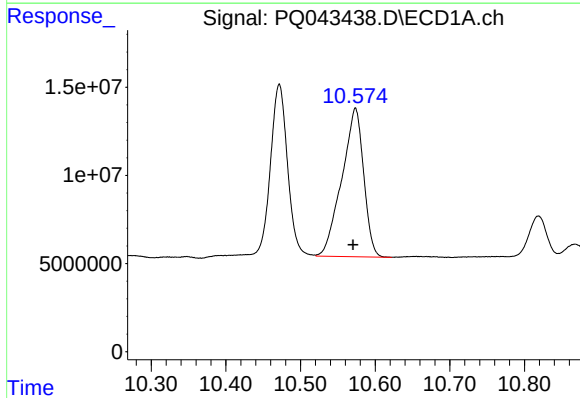
R.T.: 10.472 min
Delta R.T.: 0.003 min
Response: 153035311
Conc: 139.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



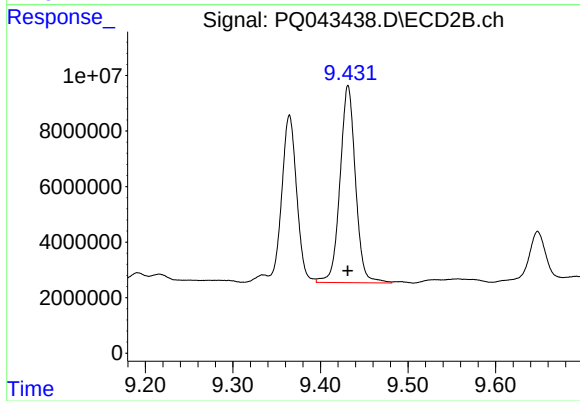
#41 AR-1268-1

R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 70956037
Conc: 125.56 ng/ml



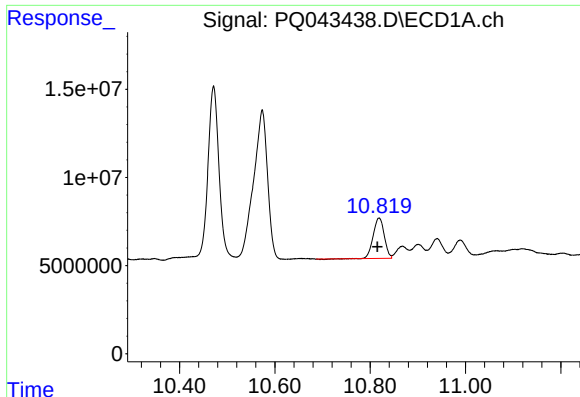
#42 AR-1268-2

R.T.: 10.574 min
Delta R.T.: 0.003 min
Response: 171105408
Conc: 165.69 ng/ml



#42 AR-1268-2

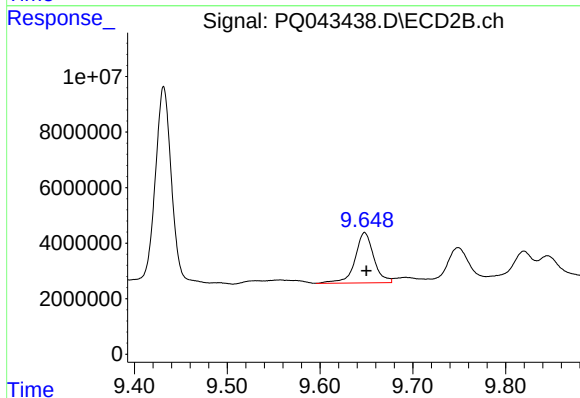
R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 87124058
Conc: 167.38 ng/ml



#43 AR-1268-3

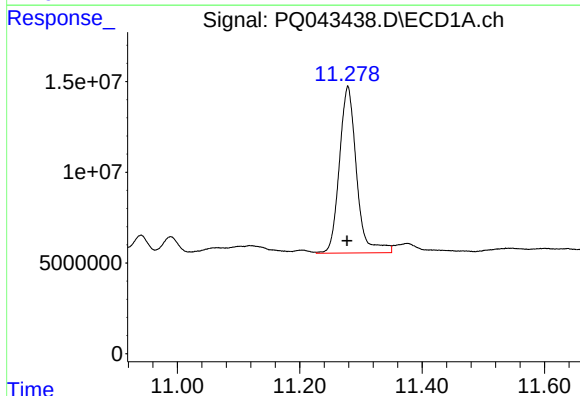
R.T.: 10.819 min
Delta R.T.: 0.003 min
Response: 36663943
Conc: 42.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



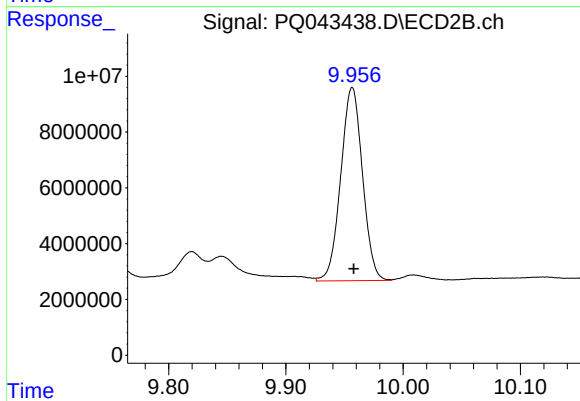
#43 AR-1268-3

R.T.: 9.648 min
Delta R.T.: -0.002 min
Response: 25418088
Conc: 61.79 ng/ml



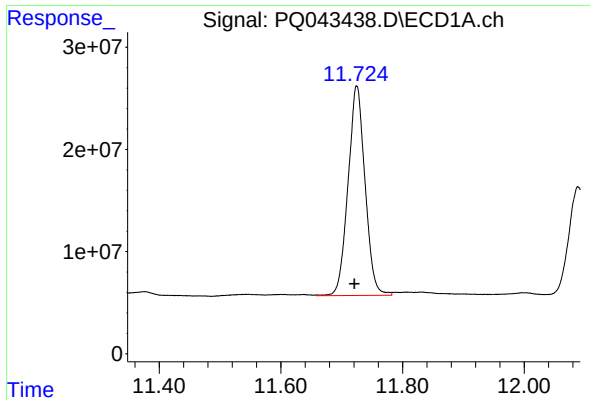
#44 AR-1268-4

R.T.: 11.279 min
Delta R.T.: 0.001 min
Response: 178791437
Conc: 412.61 ng/ml



#44 AR-1268-4

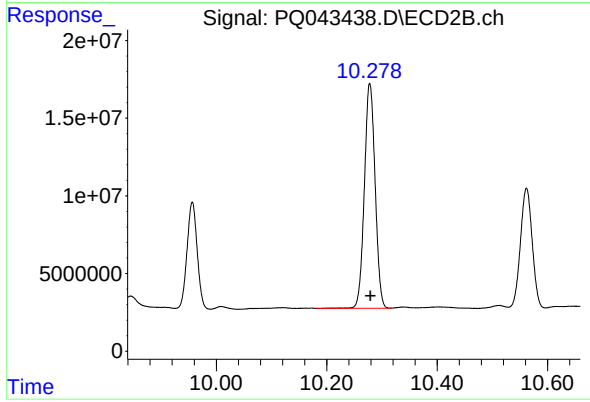
R.T.: 9.957 min
Delta R.T.: -0.001 min
Response: 89411987
Conc: 439.48 ng/ml



#45 AR-1268-5

R.T.: 11.725 min
Delta R.T.: 0.004 min
Response: 397588041
Conc: 115.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D18



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: -0.001 min
Response: 195050370
Conc: 122.96 ng/ml