

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 01:26
 Operator : SM\AJ
 Sample : K4211-18
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP50

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:24:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.680	4.740	57888476	51759126	25.241	26.857
2)	SA Decachlor...	12.064	10.488	277.7E6	200.4E6	32.939	41.420 #
Target Compounds							
10)	L2 AR-1221-3	0.000	5.327	0	4275005	N.D.	78.394 #
11)	L3 AR-1232-1	0.000	5.327	0	4275005	N.D.	88.532 #
12)	L3 AR-1232-2	6.885	0.000	3015784	0	91.786	N.D. #
20)	L4 AR-1242-5	8.118	7.145	6967019	2752257	78.523	30.996 #
23)	L5 AR-1248-3	7.618	0.000	1907978	0	17.029	N.D. #
24)	L5 AR-1248-4	8.118	0.000	6967019	0	44.558	N.D. #
25)	L5 AR-1248-5	8.118	7.267	6967019	7745525	46.041	60.429 #
26)	L6 AR-1254-1	8.065	7.145	6265086	2752257	45.035	15.049 #
27)	L6 AR-1254-2	8.323	7.312	15133199	5290217	66.118	32.682 #
28)	L6 AR-1254-3	8.746	7.778	91186095	33313826	333.494	115.510 #
29)	L6 AR-1254-4	9.018	8.008	5377736	7285538	21.845	33.563 #
30)	L6 AR-1254-5	9.477	8.485	273.2E6	105.1E6	1008.756	349.282 #
31)	L7 AR-1260-1	8.920	7.901	1578289	19799160	8.873	109.129 #
32)	L7 AR-1260-2	9.206	8.104	5104303	22178088	20.233	90.399 #
33)	L7 AR-1260-3	9.532	8.267	16314858	16285725	71.202	76.539
34)	L7 AR-1260-4	9.774	8.807	23962698	6300629	93.845	31.147 #
35)	L7 AR-1260-5	10.121	9.017	44635708	43572197	66.265	73.826
36)	L8 AR-1262-1	9.594	8.549	7445348	8438498	48.442	58.819
37)	L8 AR-1262-2	10.121	9.017	44635708	43572197	50.988	58.798
38)	L8 AR-1262-3	10.476	9.309	36414389	6703082	57.345	21.187 #
39)	L8 AR-1262-4	10.555	9.376	8307688	32115497	16.592	57.108 #
40)	L8 AR-1262-5	11.260	9.898	22286634	14106103	54.744	49.390
41)	L9 AR-1268-1	10.476	9.309	36414389	6703082	25.562	5.864 #
42)	L9 AR-1268-2	10.555	9.376	8307688	32115497	6.299	31.285 #
43)	L9 AR-1268-3	0.000	9.613	0	1121710	N.D.	1.291 #
44)	L9 AR-1268-4	11.260	9.898	22286634	14106103	40.937	36.671
45)	L9 AR-1268-5	11.704	10.213	9481507	5591645	2.339	2.153

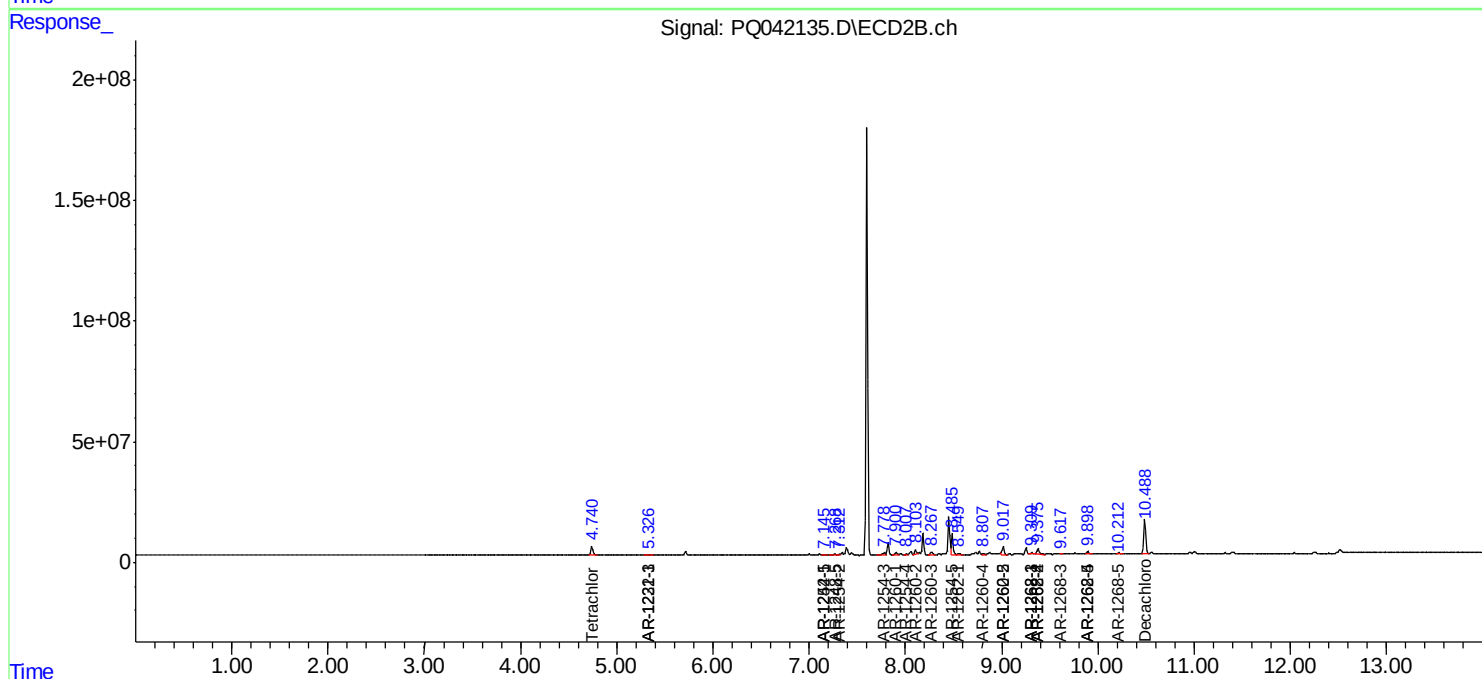
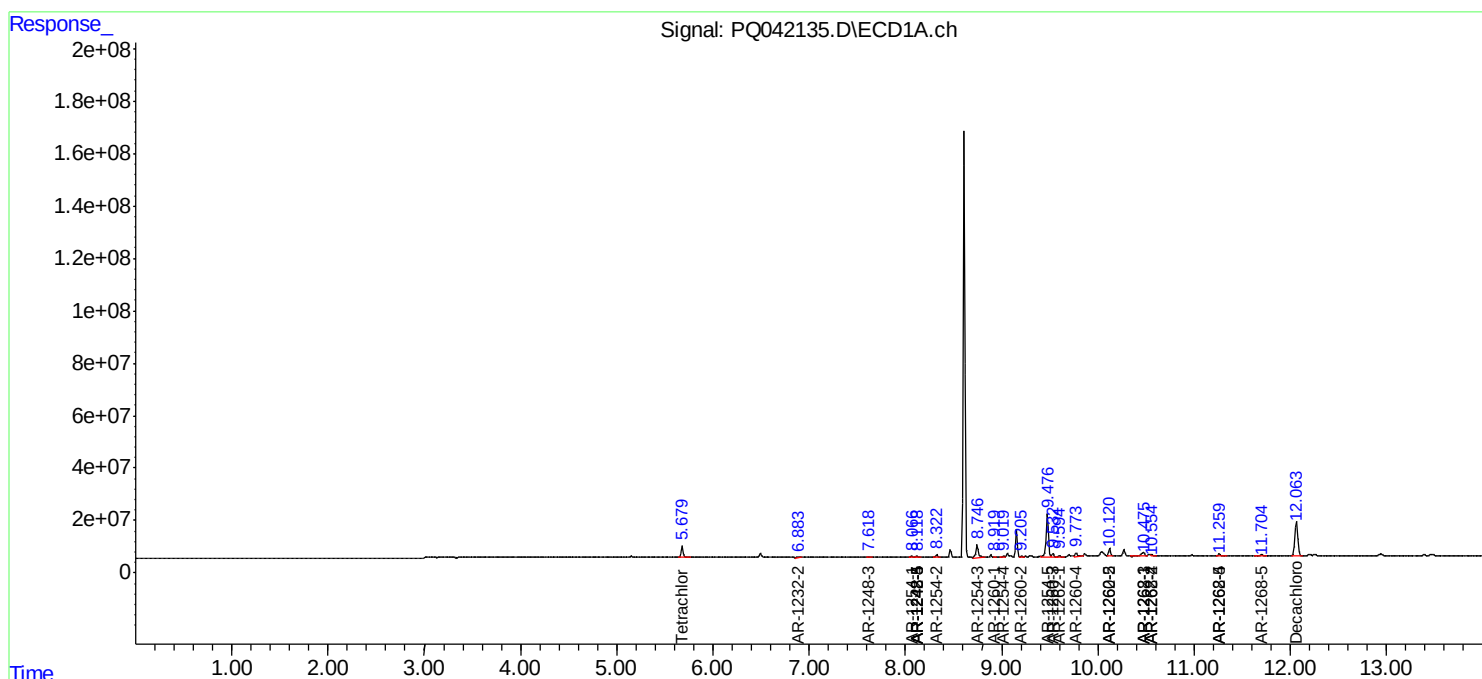
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

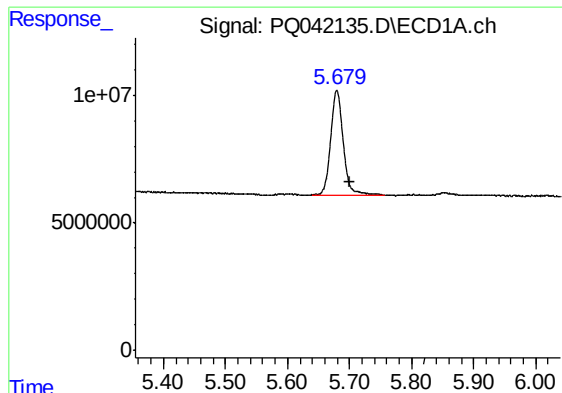
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 01:26
Operator : SM\AJ
Sample : K4211-18
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETP50

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:24:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

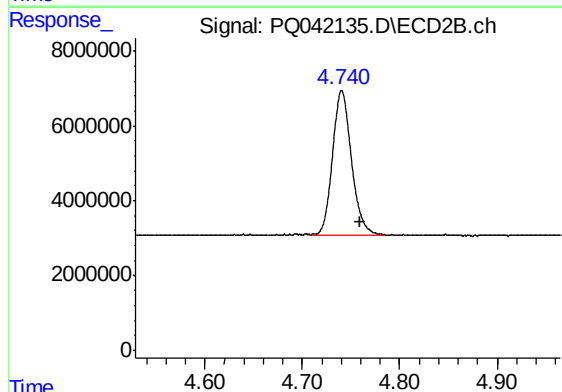




#1 Tetrachloro-m-xylene

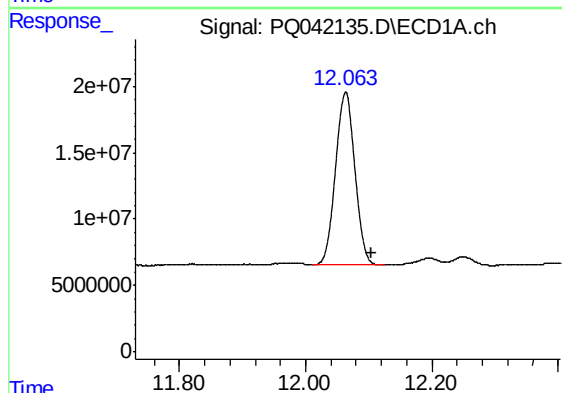
R.T.: 5.680 min
Delta R.T.: -0.021 min
Response: 57888476
Conc: 25.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



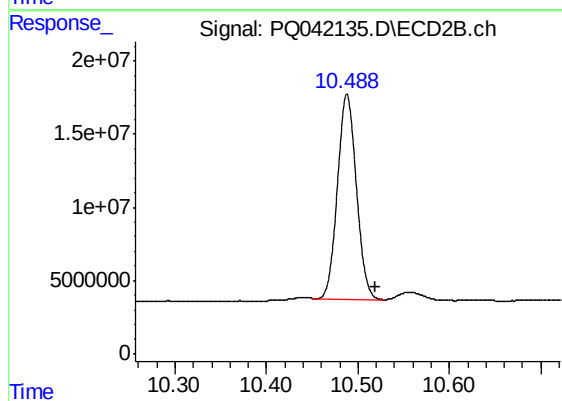
#1 Tetrachloro-m-xylene

R.T.: 4.740 min
Delta R.T.: -0.019 min
Response: 51759126
Conc: 26.86 ng/ml



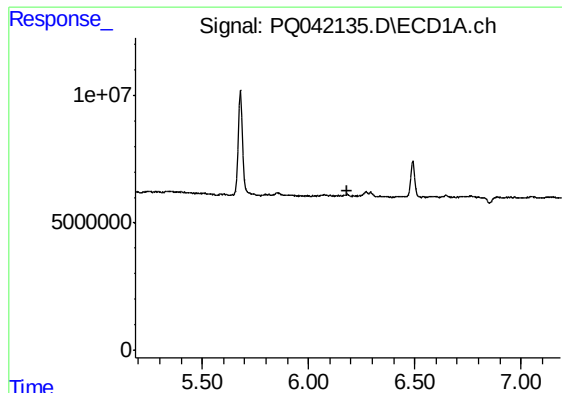
#2 Decachlorobiphenyl

R.T.: 12.064 min
Delta R.T.: -0.042 min
Response: 277721162
Conc: 32.94 ng/ml



#2 Decachlorobiphenyl

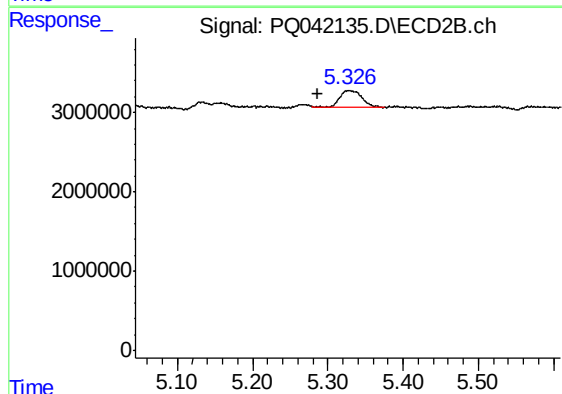
R.T.: 10.488 min
Delta R.T.: -0.032 min
Response: 200362007
Conc: 41.42 ng/ml



#10 AR-1221-3

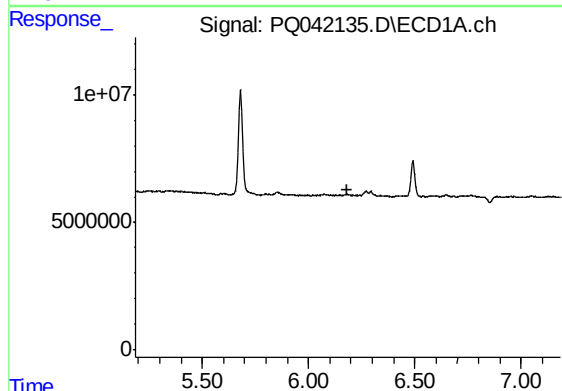
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP50



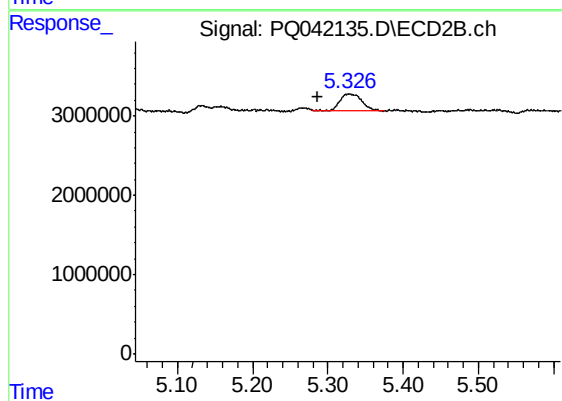
#10 AR-1221-3

R.T.: 5.327 min
Delta R.T.: 0.040 min
Response: 4275005
Conc: 78.39 ng/ml



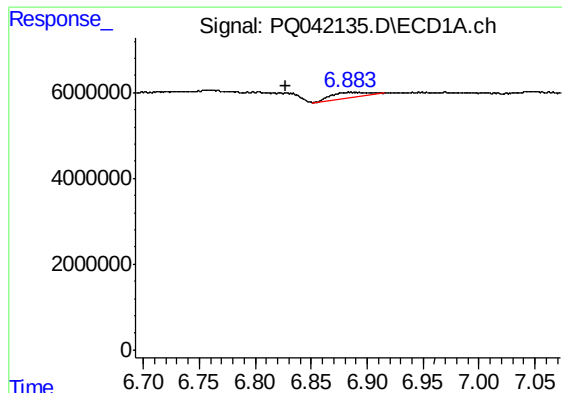
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#11 AR-1232-1

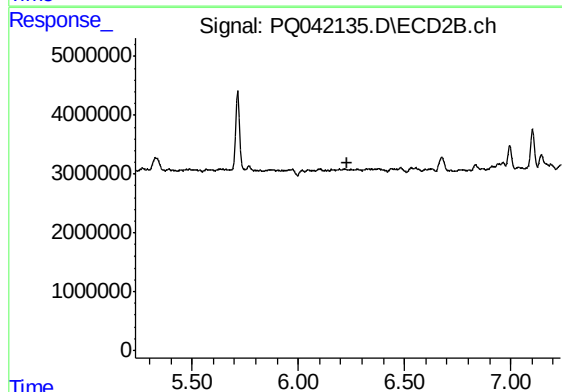
R.T.: 5.327 min
Delta R.T.: 0.039 min
Response: 4275005
Conc: 88.53 ng/ml



#12 AR-1232-2

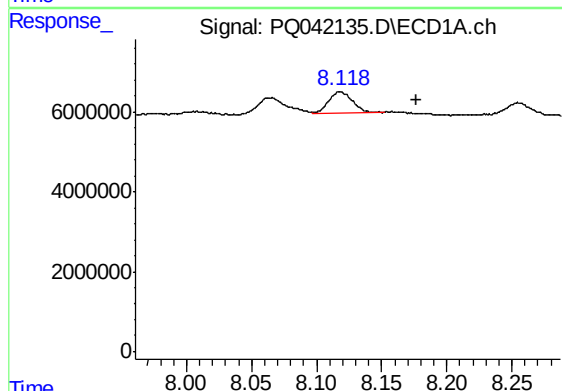
R.T.: 6.885 min
Delta R.T.: 0.057 min
Response: 3015784
Conc: 91.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



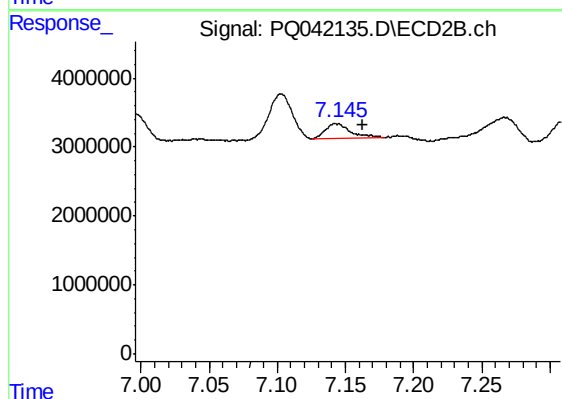
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



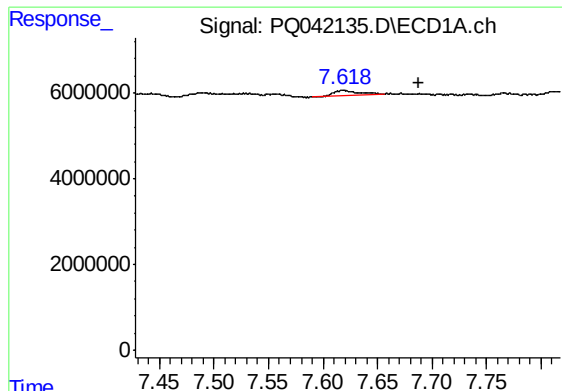
#20 AR-1242-5

R.T.: 8.118 min
Delta R.T.: -0.059 min
Response: 6967019
Conc: 78.52 ng/ml



#20 AR-1242-5

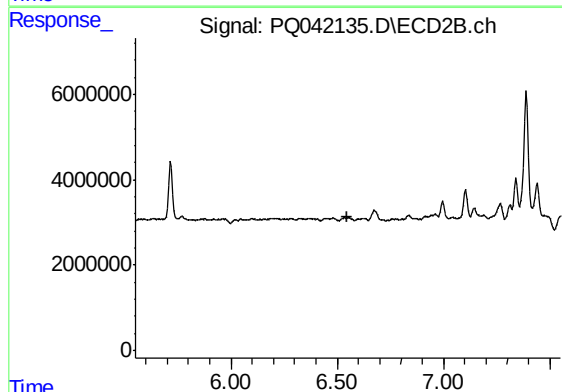
R.T.: 7.145 min
Delta R.T.: -0.017 min
Response: 2752257
Conc: 31.00 ng/ml



#23 AR-1248-3

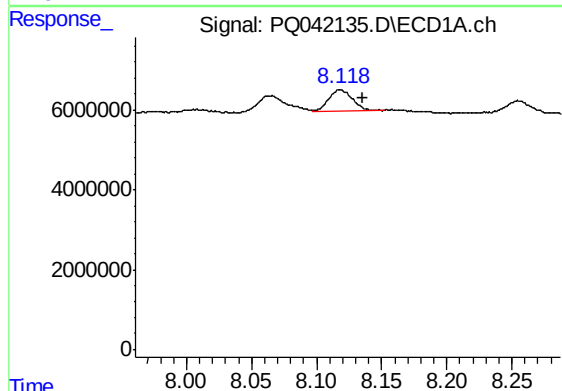
R.T.: 7.618 min
Delta R.T.: -0.069 min
Response: 1907978
Conc: 17.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



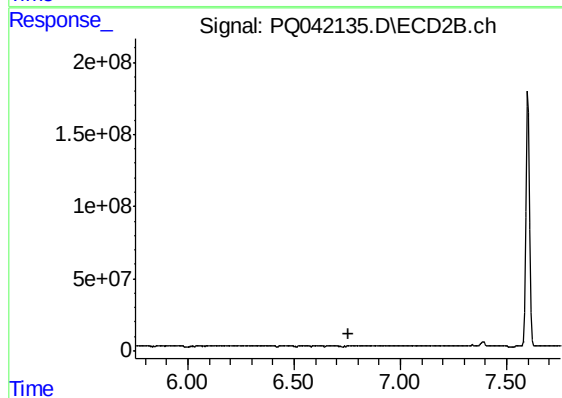
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



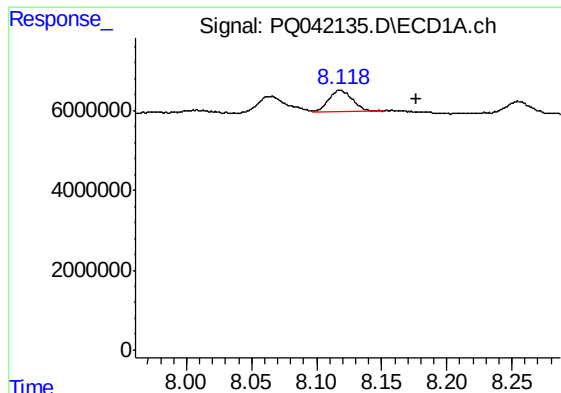
#24 AR-1248-4

R.T.: 8.118 min
Delta R.T.: -0.017 min
Response: 6967019
Conc: 44.56 ng/ml



#24 AR-1248-4

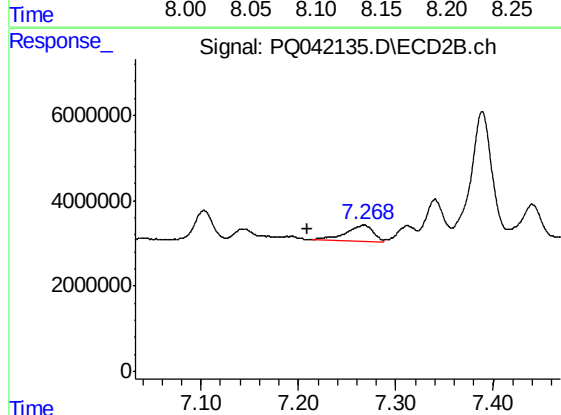
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#25 AR-1248-5

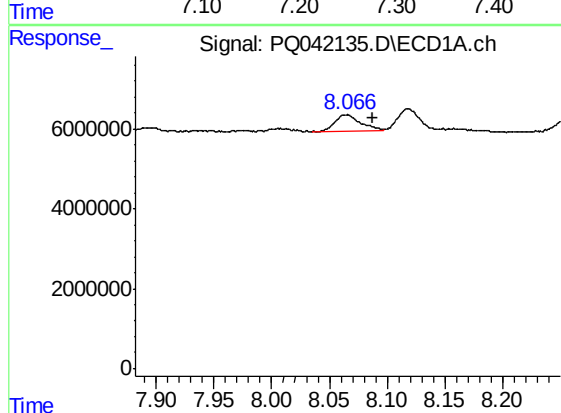
R.T.: 8.118 min
Delta R.T.: -0.058 min
Response: 6967019
Conc: 46.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



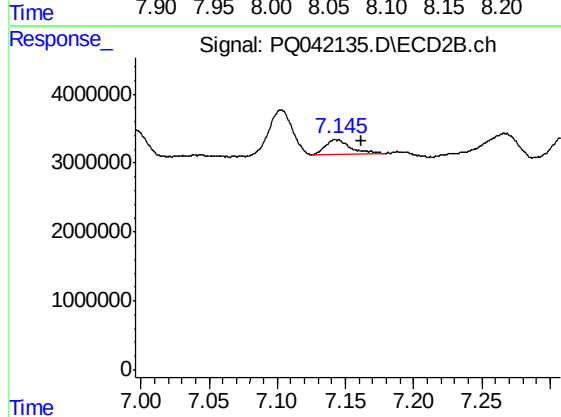
#25 AR-1248-5

R.T.: 7.267 min
Delta R.T.: 0.058 min
Response: 7745525
Conc: 60.43 ng/ml



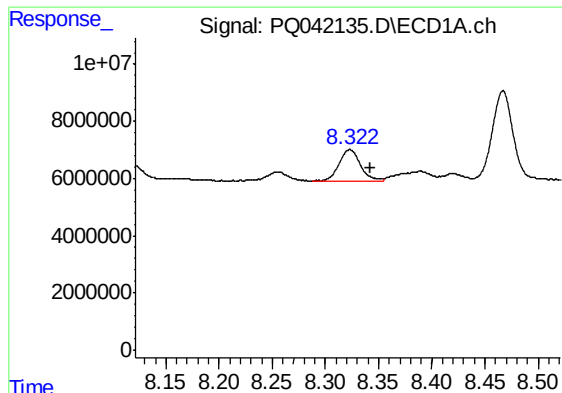
#26 AR-1254-1

R.T.: 8.065 min
Delta R.T.: -0.023 min
Response: 6265086
Conc: 45.04 ng/ml



#26 AR-1254-1

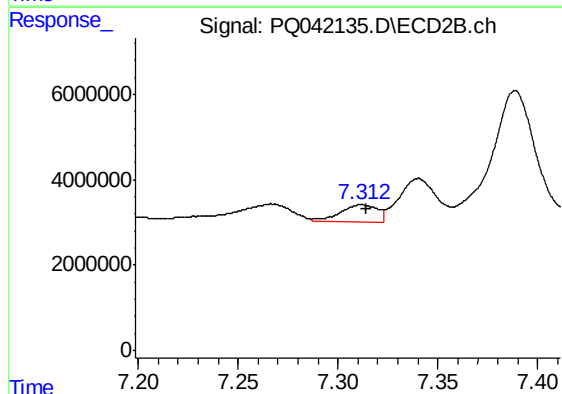
R.T.: 7.145 min
Delta R.T.: -0.017 min
Response: 2752257
Conc: 15.05 ng/ml



#27 AR-1254-2

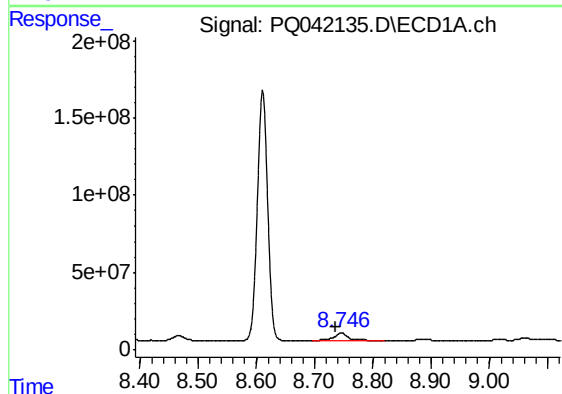
R.T.: 8.323 min
Delta R.T.: -0.019 min
Response: 15133199
Conc: 66.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



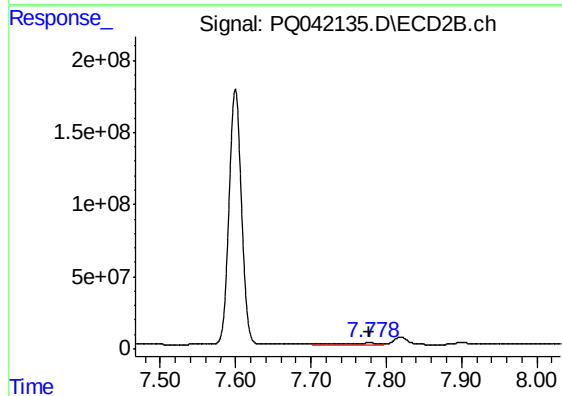
#27 AR-1254-2

R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 5290217
Conc: 32.68 ng/ml



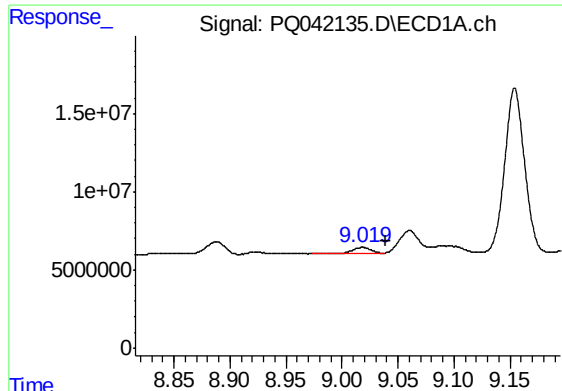
#28 AR-1254-3

R.T.: 8.746 min
Delta R.T.: 0.011 min
Response: 91186095
Conc: 333.49 ng/ml



#28 AR-1254-3

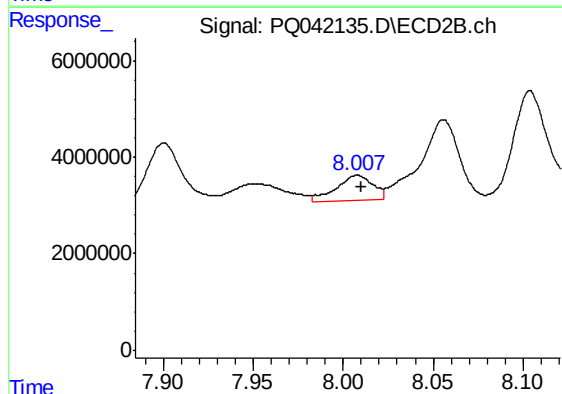
R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 33313826
Conc: 115.51 ng/ml



#29 AR-1254-4

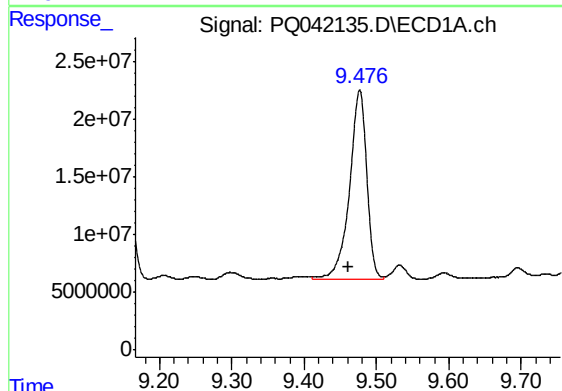
R.T.: 9.018 min
Delta R.T.: -0.020 min
Response: 5377736
Conc: 21.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



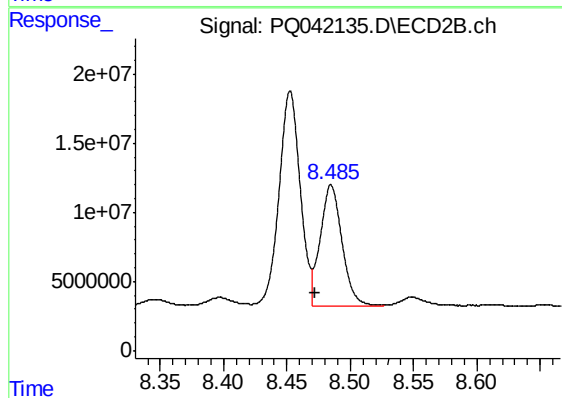
#29 AR-1254-4

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 7285538
Conc: 33.56 ng/ml



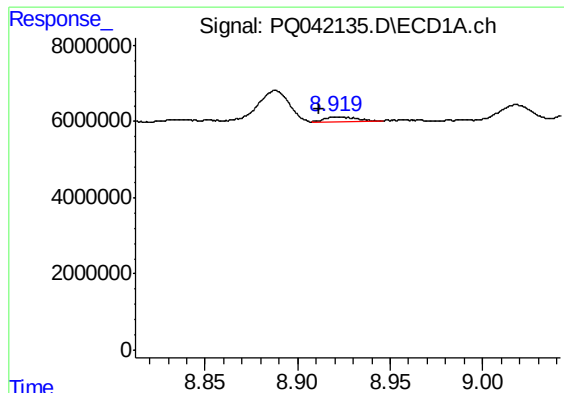
#30 AR-1254-5

R.T.: 9.477 min
Delta R.T.: 0.016 min
Response: 273216935
Conc: 1008.76 ng/ml



#30 AR-1254-5

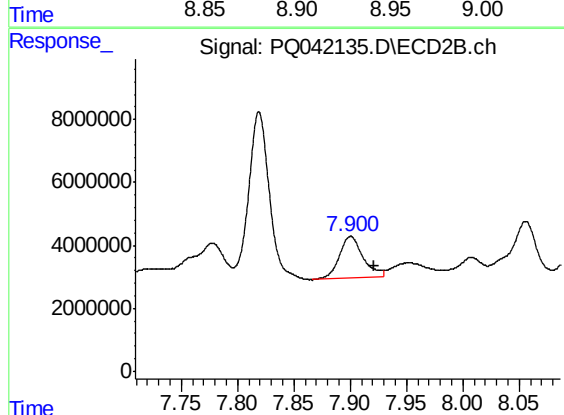
R.T.: 8.485 min
Delta R.T.: 0.012 min
Response: 105053016
Conc: 349.28 ng/ml



#31 AR-1260-1

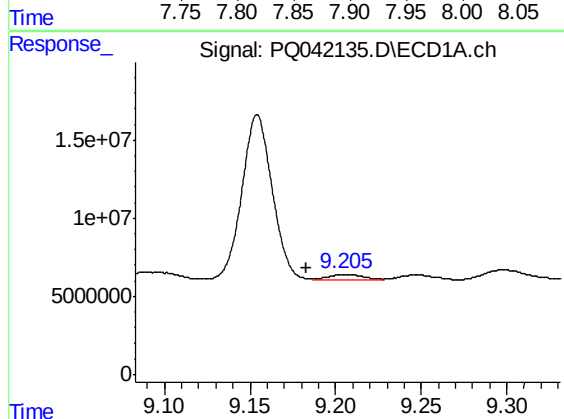
R.T.: 8.920 min
Delta R.T.: 0.008 min
Response: 1578289
Conc: 8.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



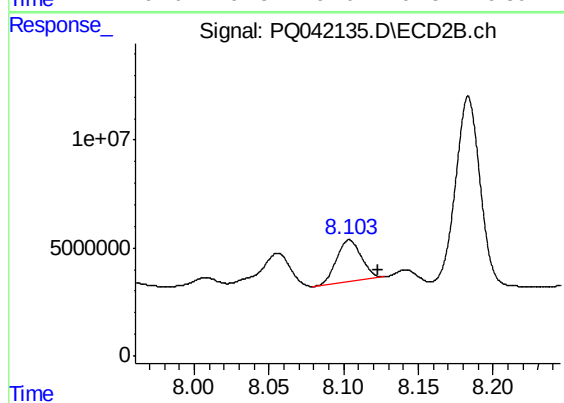
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.020 min
Response: 19799160
Conc: 109.13 ng/ml



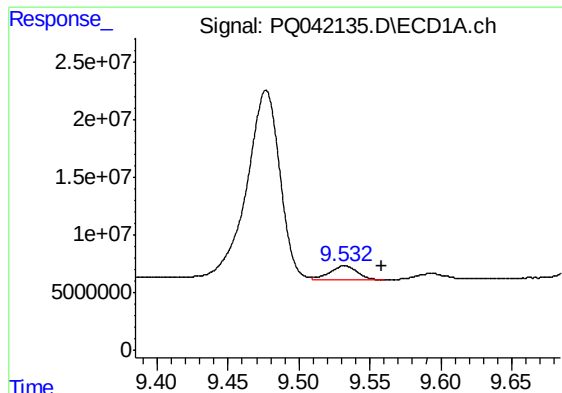
#32 AR-1260-2

R.T.: 9.206 min
Delta R.T.: 0.023 min
Response: 5104303
Conc: 20.23 ng/ml



#32 AR-1260-2

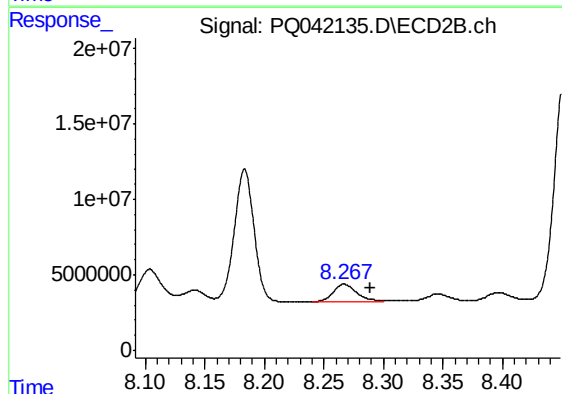
R.T.: 8.104 min
Delta R.T.: -0.019 min
Response: 22178088
Conc: 90.40 ng/ml



#33 AR-1260-3

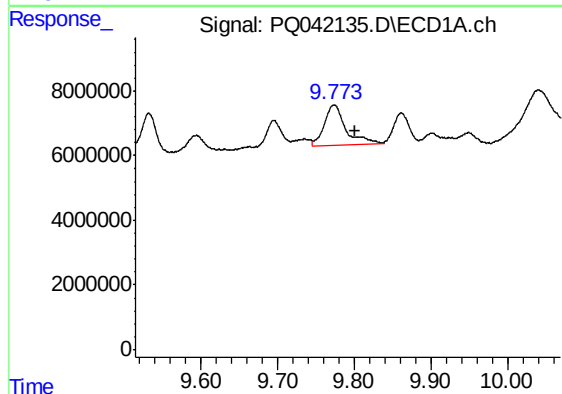
R.T.: 9.532 min
Delta R.T.: -0.026 min
Response: 16314858
Conc: 71.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



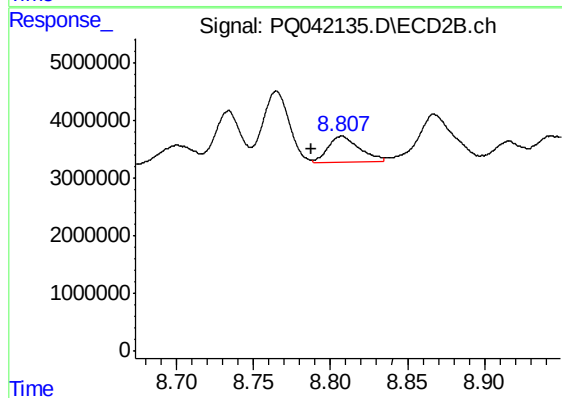
#33 AR-1260-3

R.T.: 8.267 min
Delta R.T.: -0.022 min
Response: 16285725
Conc: 76.54 ng/ml



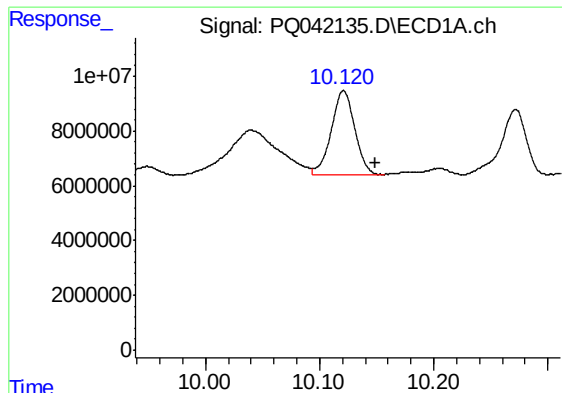
#34 AR-1260-4

R.T.: 9.774 min
Delta R.T.: -0.028 min
Response: 23962698
Conc: 93.85 ng/ml



#34 AR-1260-4

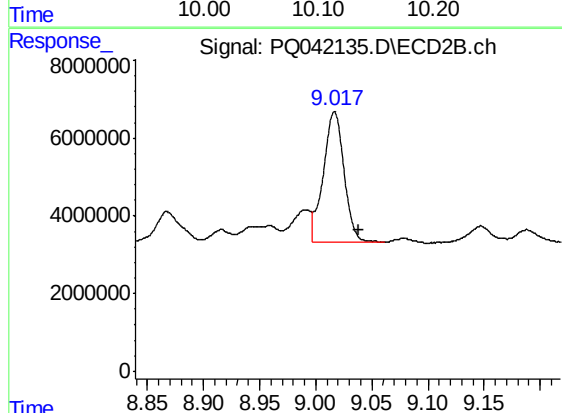
R.T.: 8.807 min
Delta R.T.: 0.020 min
Response: 6300629
Conc: 31.15 ng/ml



#35 AR-1260-5

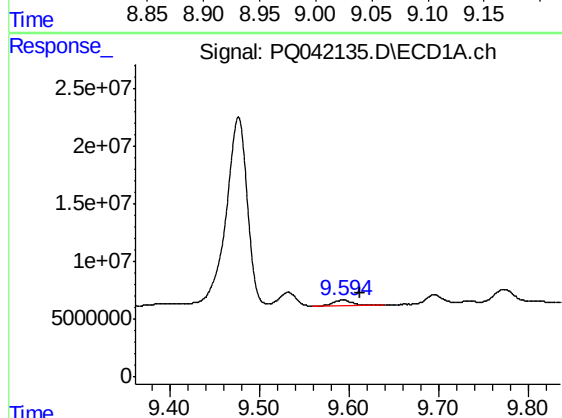
R.T.: 10.121 min
Delta R.T.: -0.028 min
Response: 44635708
Conc: 66.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



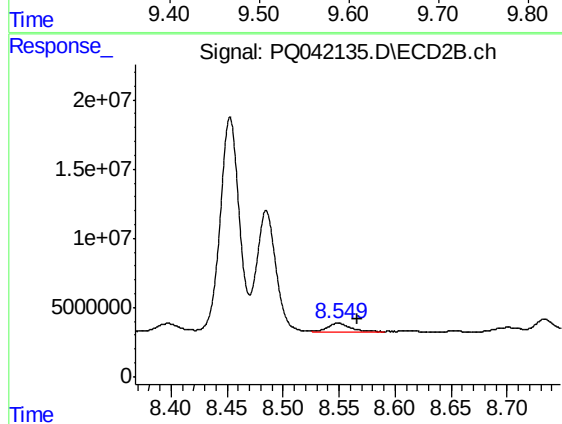
#35 AR-1260-5

R.T.: 9.017 min
Delta R.T.: -0.022 min
Response: 43572197
Conc: 73.83 ng/ml



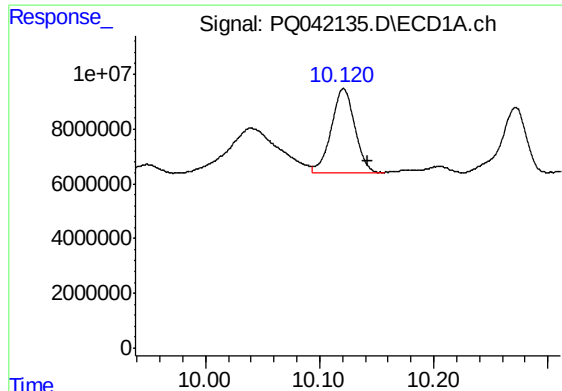
#36 AR-1262-1

R.T.: 9.594 min
Delta R.T.: -0.019 min
Response: 7445348
Conc: 48.44 ng/ml



#36 AR-1262-1

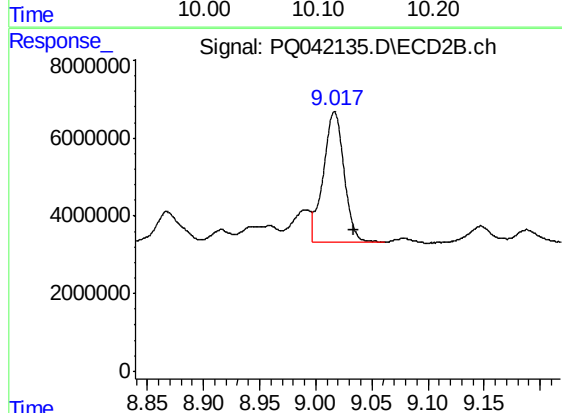
R.T.: 8.549 min
Delta R.T.: -0.018 min
Response: 8438498
Conc: 58.82 ng/ml



#37 AR-1262-2

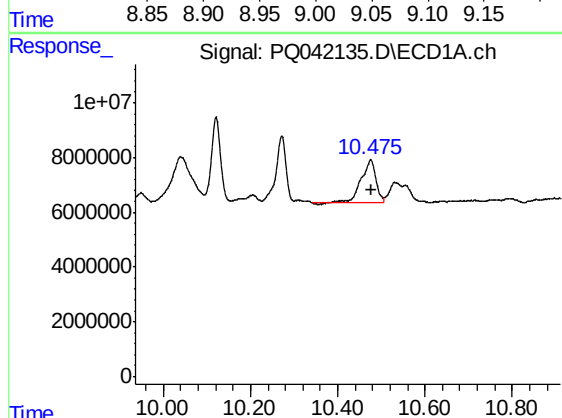
R.T.: 10.121 min
Delta R.T.: -0.021 min
Response: 44635708
Conc: 50.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



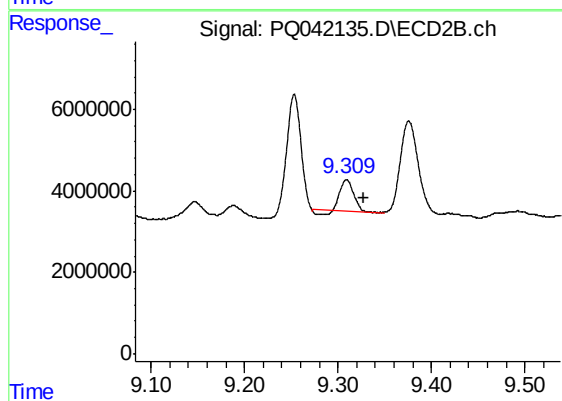
#37 AR-1262-2

R.T.: 9.017 min
Delta R.T.: -0.018 min
Response: 43572197
Conc: 58.80 ng/ml



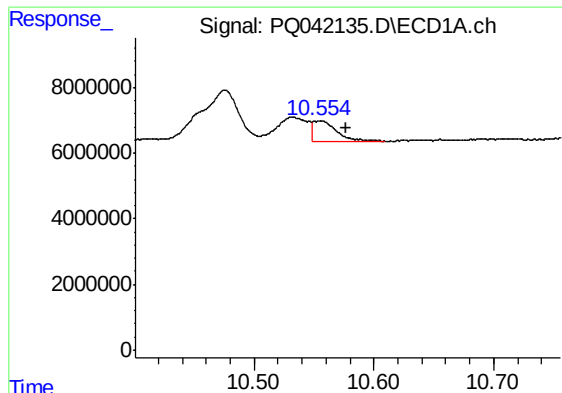
#38 AR-1262-3

R.T.: 10.476 min
Delta R.T.: 0.000 min
Response: 36414389
Conc: 57.34 ng/ml



#38 AR-1262-3

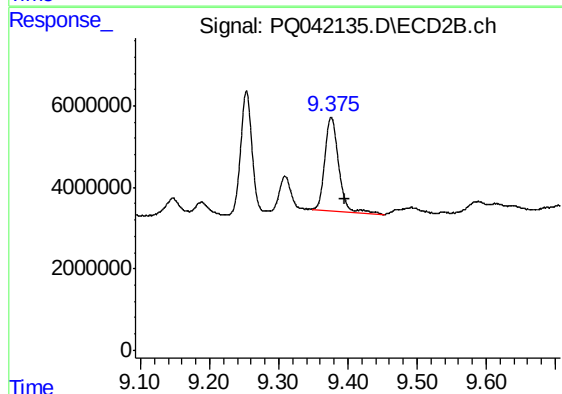
R.T.: 9.309 min
Delta R.T.: -0.019 min
Response: 6703082
Conc: 21.19 ng/ml



#39 AR-1262-4

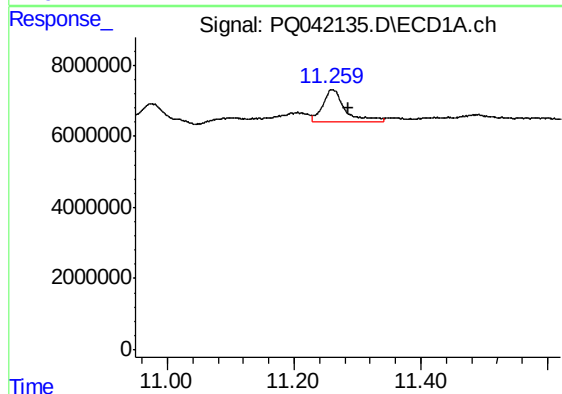
R.T.: 10.555 min
Delta R.T.: -0.021 min
Response: 8307688
Conc: 16.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



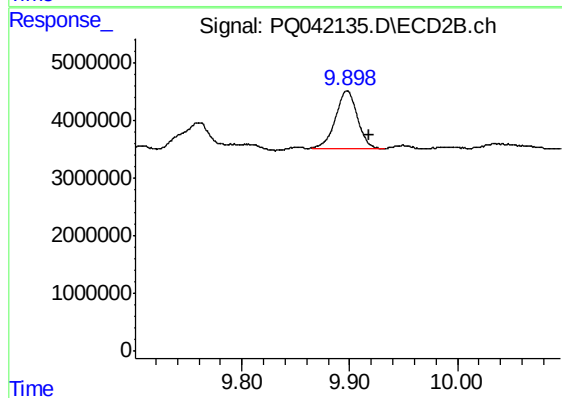
#39 AR-1262-4

R.T.: 9.376 min
Delta R.T.: -0.019 min
Response: 32115497
Conc: 57.11 ng/ml



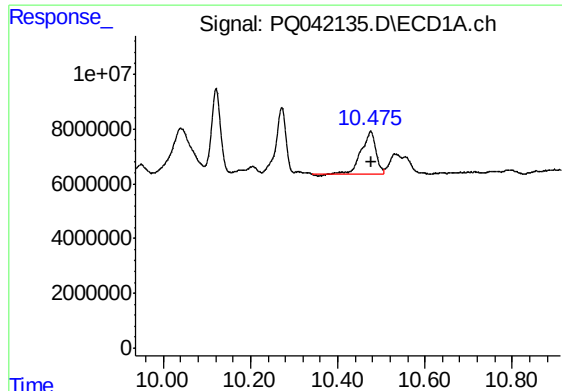
#40 AR-1262-5

R.T.: 11.260 min
Delta R.T.: -0.027 min
Response: 22286634
Conc: 54.74 ng/ml



#40 AR-1262-5

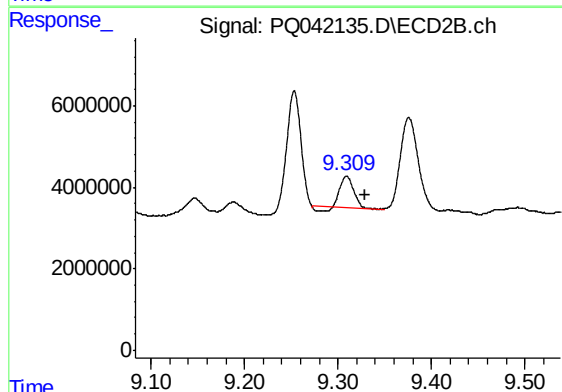
R.T.: 9.898 min
Delta R.T.: -0.020 min
Response: 14106103
Conc: 49.39 ng/ml



#41 AR-1268-1

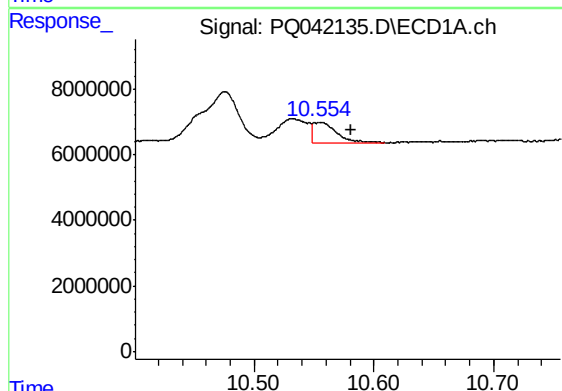
R.T.: 10.476 min
Delta R.T.: -0.002 min
Response: 36414389
Conc: 25.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



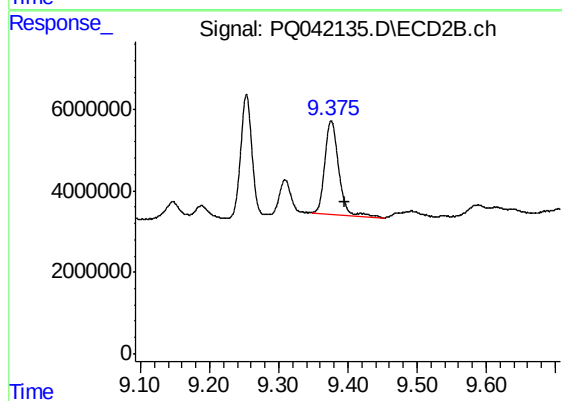
#41 AR-1268-1

R.T.: 9.309 min
Delta R.T.: -0.019 min
Response: 6703082
Conc: 5.86 ng/ml



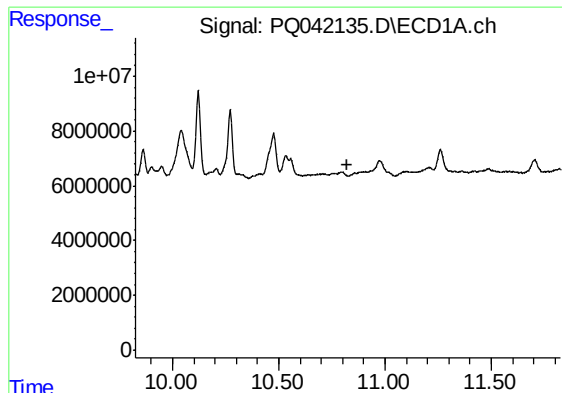
#42 AR-1268-2

R.T.: 10.555 min
Delta R.T.: -0.026 min
Response: 8307688
Conc: 6.30 ng/ml



#42 AR-1268-2

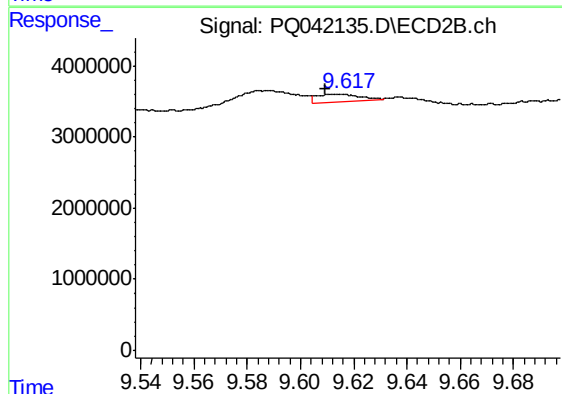
R.T.: 9.376 min
Delta R.T.: -0.020 min
Response: 32115497
Conc: 31.28 ng/ml



#43 AR-1268-3

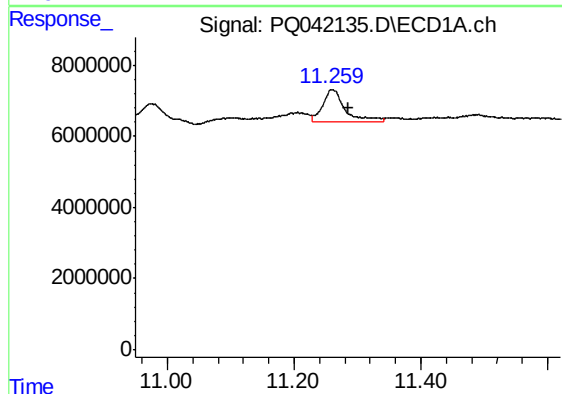
R.T.: 0.000 min
Exp R.T.: 10.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP50



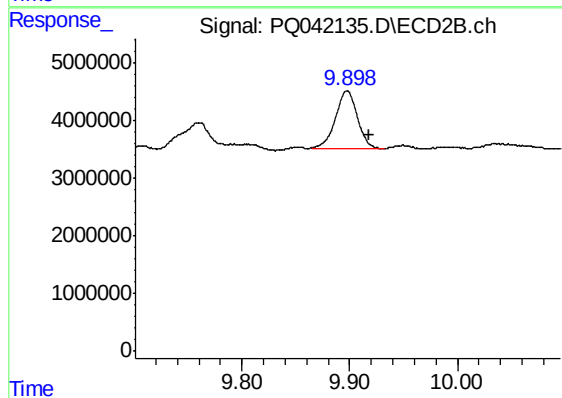
#43 AR-1268-3

R.T.: 9.613 min
Delta R.T.: 0.004 min
Response: 1121710
Conc: 1.29 ng/ml



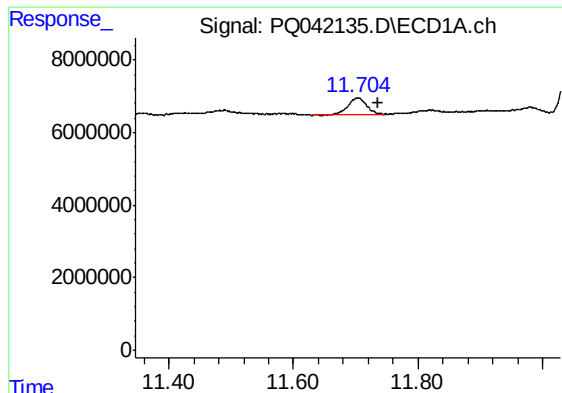
#44 AR-1268-4

R.T.: 11.260 min
Delta R.T.: -0.026 min
Response: 22286634
Conc: 40.94 ng/ml



#44 AR-1268-4

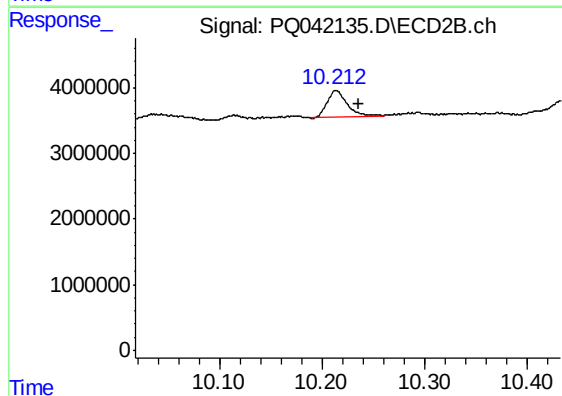
R.T.: 9.898 min
Delta R.T.: -0.021 min
Response: 14106103
Conc: 36.67 ng/ml



#45 AR-1268-5

R.T.: 11.704 min
Delta R.T.: -0.031 min
Response: 9481507
Conc: 2.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP50



#45 AR-1268-5

R.T.: 10.213 min
Delta R.T.: -0.023 min
Response: 5591645
Conc: 2.15 ng/ml