

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 03:00
 Operator : SM\AJ
 Sample : K3835-31
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-7(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 04:33:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 2019
 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							
1)	SA Tetrachlo...	5.709	4.765	122.6E6	98368662	29.308	30.088
2)	SA Decachlor...	12.122	10.534	287.4E6	105.1E6	34.081	31.892
Target Compounds							
7)	L1 AR-1016-5	0.000	6.706	0	9347705	N.D.	90.340 #
9)	L2 AR-1221-2	0.000	5.153	0	13900003	N.D.	466.973 #
10)	L2 AR-1221-3	0.000	5.351	0	18412195	N.D.	191.112 #
11)	L3 AR-1232-1	0.000	5.351	0	18412195	N.D.	233.467 #
12)	L3 AR-1232-2	6.785	0.000	17959720	0	351.574	N.D. #
15)	L3 AR-1232-5	0.000	6.706	0	9347705	N.D.	228.834 #
20)	L4 AR-1242-5	8.151	7.175	4024752	10301946	31.943	93.627 #
24)	L5 AR-1248-4	8.151	6.706	4024752	9347705	17.240	61.909 #
25)	L5 AR-1248-5	8.151	7.175	4024752	10301946	18.209	61.350 #
26)	L6 AR-1254-1	8.114	7.175	9348500	10301946	42.851	41.844
27)	L6 AR-1254-2	8.354	7.341	31054024	9502856	88.101	44.582 #
28)	L6 AR-1254-3	8.759	7.810	69274693	61719929	173.798	179.964
29)	L6 AR-1254-4	9.050	8.036	11180124	16097685	31.341	65.160 #
30)	L6 AR-1254-5	9.511	8.484	113.4E6	81135481	324.723	265.466
31)	L7 AR-1260-1	8.920	7.931	21630042	26713667	87.173	128.037 #
32)	L7 AR-1260-2	9.185	8.134	148.6E6	32364373	402.358	112.068 #
33)	L7 AR-1260-3	9.566	8.299	18262163	18810716	56.861	81.009 #
34)	L7 AR-1260-4	9.807	8.797	21334665	9368940	68.373	48.358 #
35)	L7 AR-1260-5	10.157	9.048	30826998	23580758	38.288	46.167
36)	L8 AR-1262-1	9.566	8.521	18262163	16988667	30.453	42.251 #
37)	L8 AR-1262-2	10.157	9.048	30826998	23580758	26.470	34.039 #
38)	L8 AR-1262-3	10.495	9.343	47514191	18994836	59.857	70.952
39)	L8 AR-1262-4	10.595	9.410	24289649	21635757	39.590	46.447
40)	L8 AR-1262-5	0.000	9.933	0	8548284	N.D.	39.695 #
41)	L9 AR-1268-1	10.495	9.343	47514191	18994836	34.276	26.477
42)	L9 AR-1268-2	10.595	9.410	24289649	21635757	19.434	34.517 #
43)	L9 AR-1268-3	10.843	9.625	33117660	25023877	30.286	50.298 #
44)	L9 AR-1268-4	0.000	9.933	0	8548284	N.D.	38.997 #
45)	L9 AR-1268-5	11.755	10.253	98667774	42588432	26.559	30.193

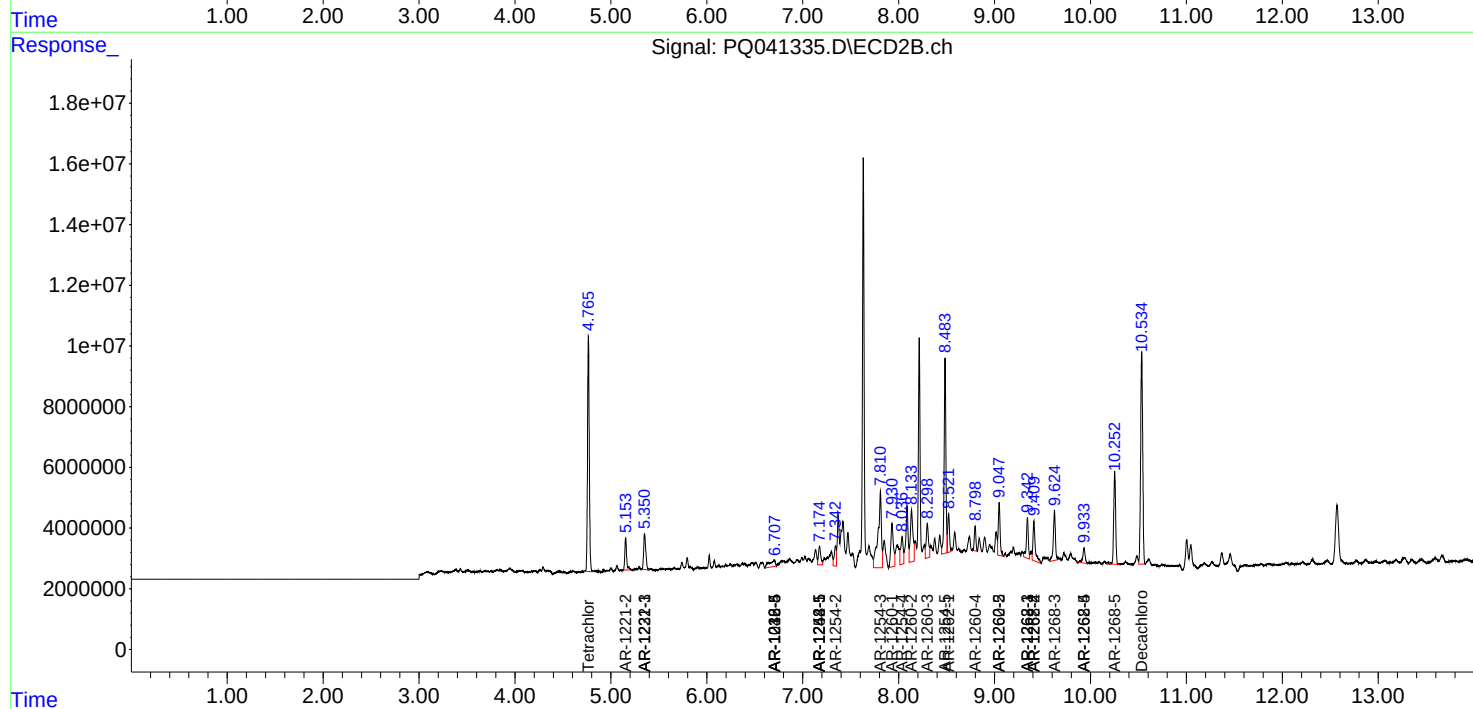
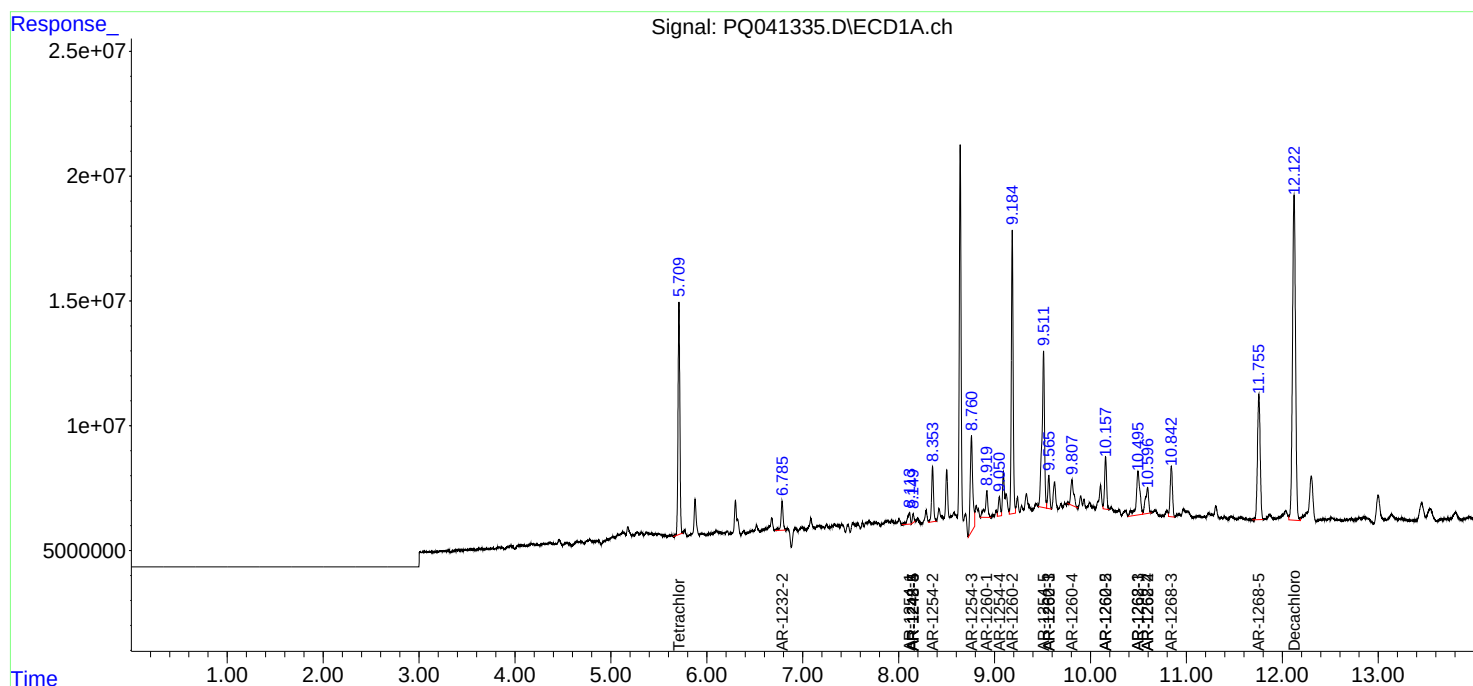
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

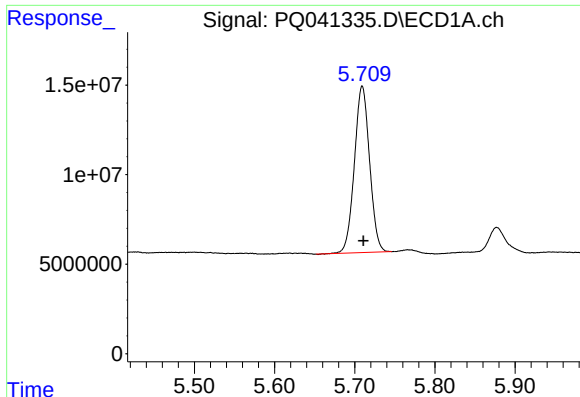
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
Data File : PQ041335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 03:00
Operator : SM\AJ
Sample : K3835-31
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
SB-7(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 04:33:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 18 01:40:31 2019
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

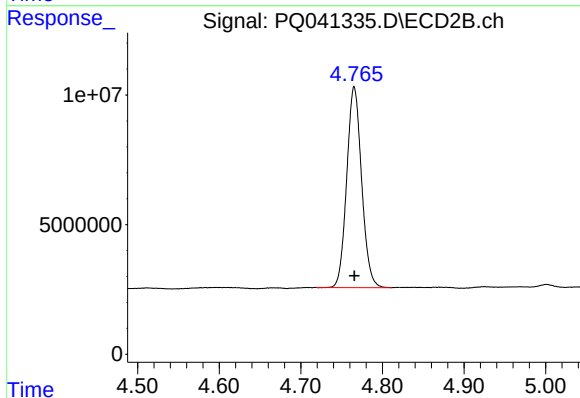




#1 Tetrachloro-m-xylene

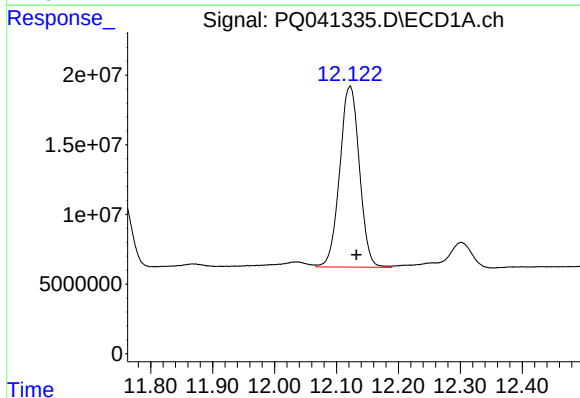
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 122590009
Conc: 29.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



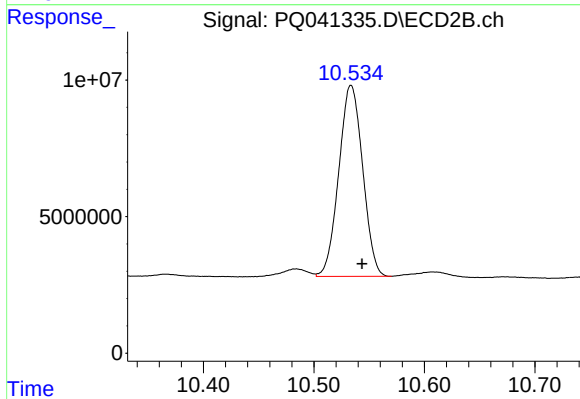
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 98368662
Conc: 30.09 ng/ml



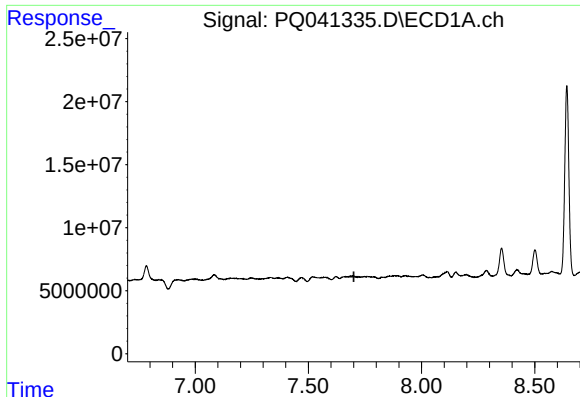
#2 Decachlorobiphenyl

R.T.: 12.122 min
Delta R.T.: -0.010 min
Response: 287354730
Conc: 34.08 ng/ml



#2 Decachlorobiphenyl

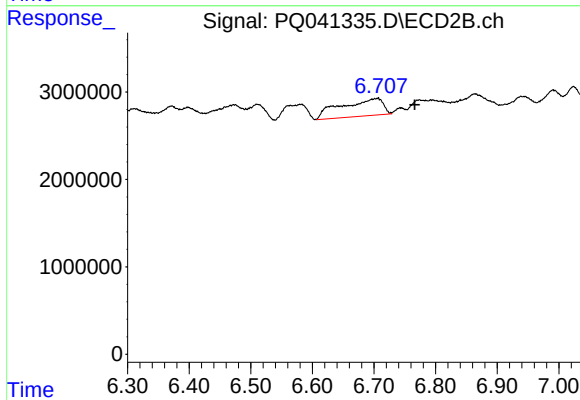
R.T.: 10.534 min
Delta R.T.: -0.010 min
Response: 105085162
Conc: 31.89 ng/ml



#7 AR-1016-5

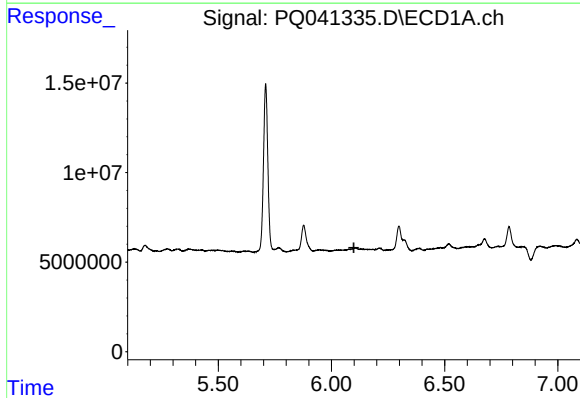
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



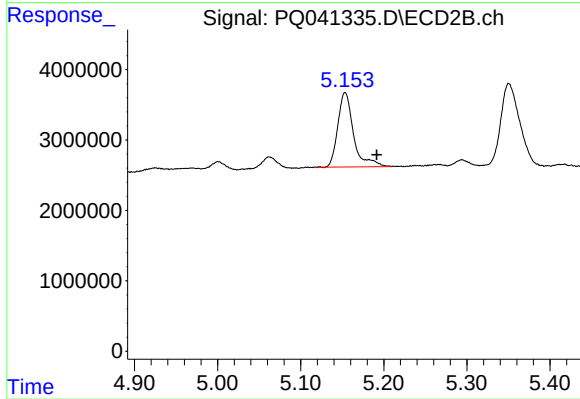
#7 AR-1016-5

R.T.: 6.706 min
Delta R.T.: -0.060 min
Response: 9347705
Conc: 90.34 ng/ml



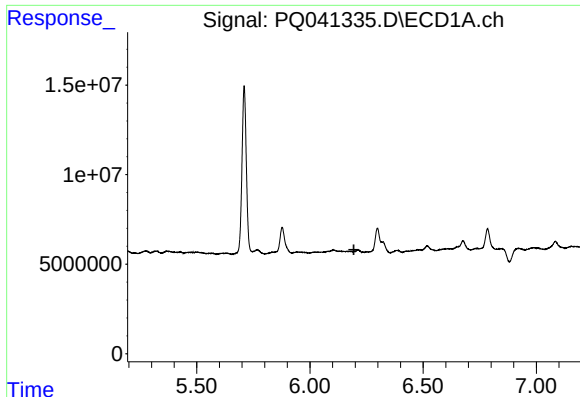
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#9 AR-1221-2

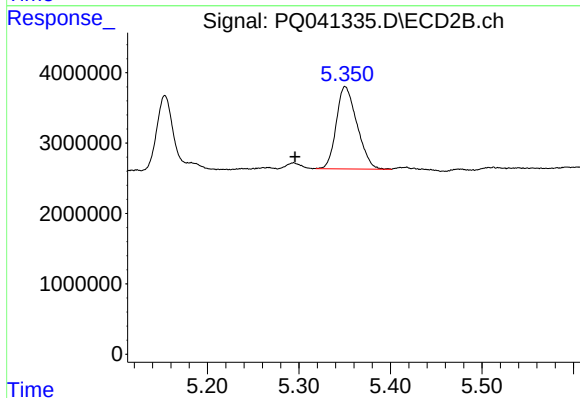
R.T.: 5.153 min
Delta R.T.: -0.038 min
Response: 13900003
Conc: 466.97 ng/ml



#10 AR-1221-3

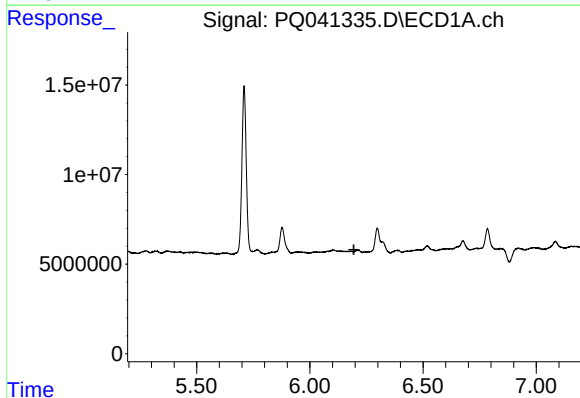
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



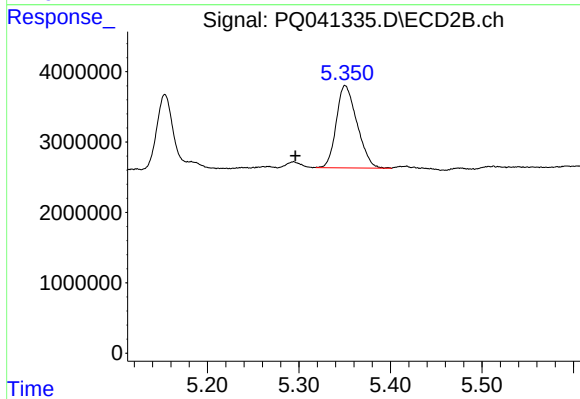
#10 AR-1221-3

R.T.: 5.351 min
Delta R.T.: 0.055 min
Response: 18412195
Conc: 191.11 ng/ml



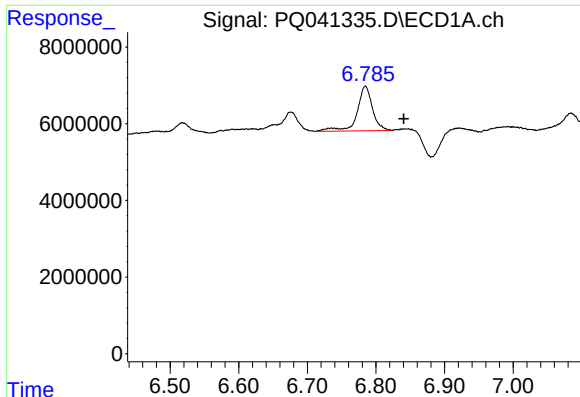
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#11 AR-1232-1

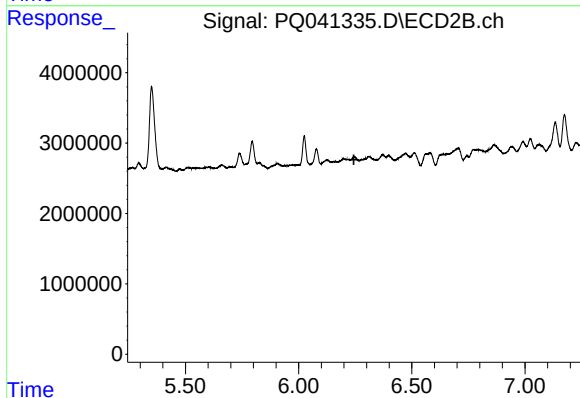
R.T.: 5.351 min
Delta R.T.: 0.055 min
Response: 18412195
Conc: 233.47 ng/ml



#12 AR-1232-2

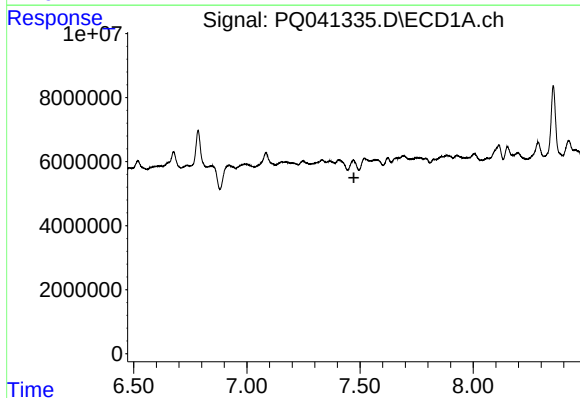
R.T.: 6.785 min
Delta R.T.: -0.056 min
Response: 17959720
Conc: 351.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



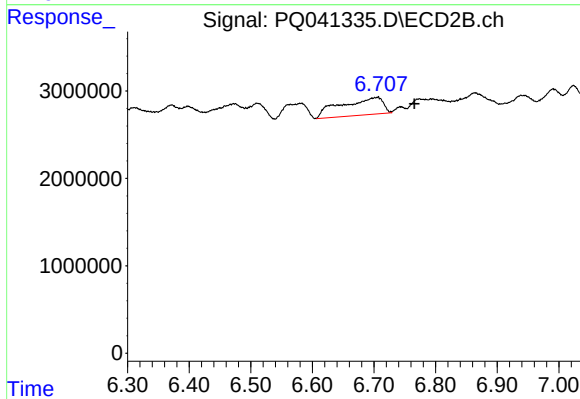
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



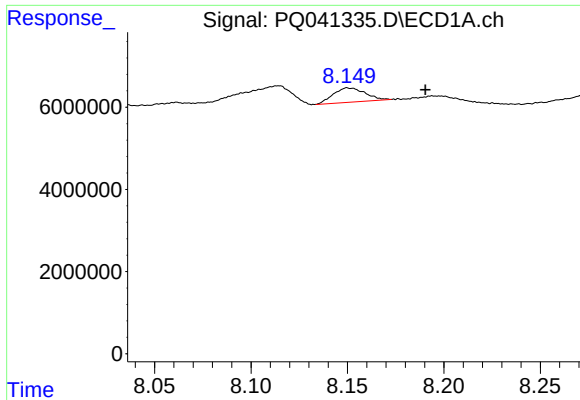
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.



#15 AR-1232-5

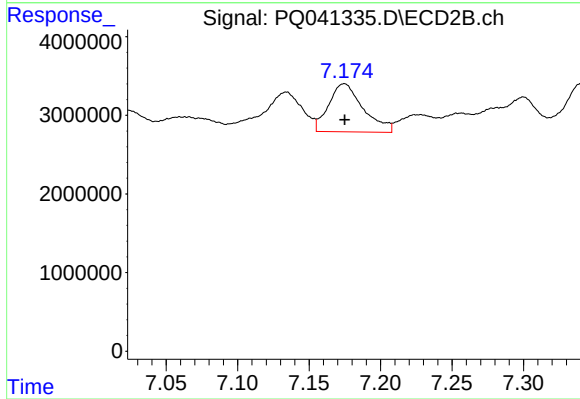
R.T.: 6.706 min
Delta R.T.: -0.059 min
Response: 9347705
Conc: 228.83 ng/ml



#20 AR-1242-5

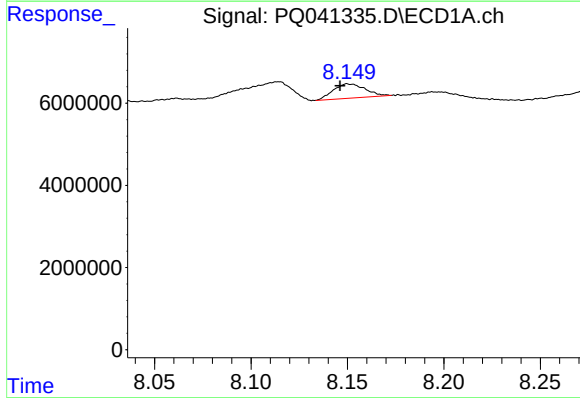
R.T.: 8.151 min
Delta R.T.: -0.040 min
Response: 4024752
Conc: 31.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



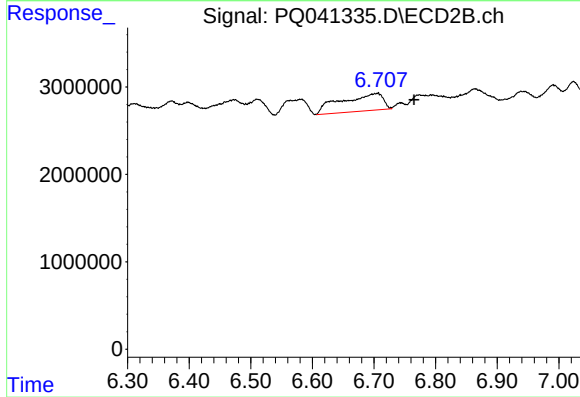
#20 AR-1242-5

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 10301946
Conc: 93.63 ng/ml



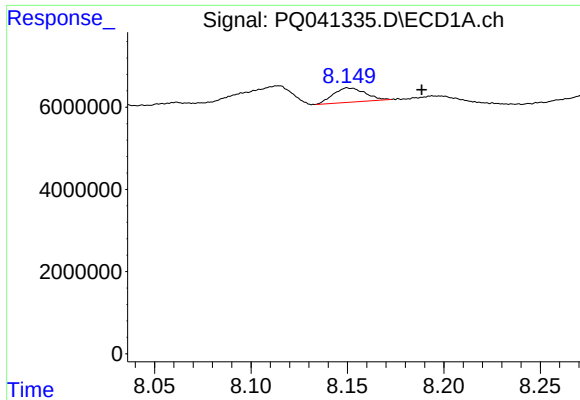
#24 AR-1248-4

R.T.: 8.151 min
Delta R.T.: 0.004 min
Response: 4024752
Conc: 17.24 ng/ml



#24 AR-1248-4

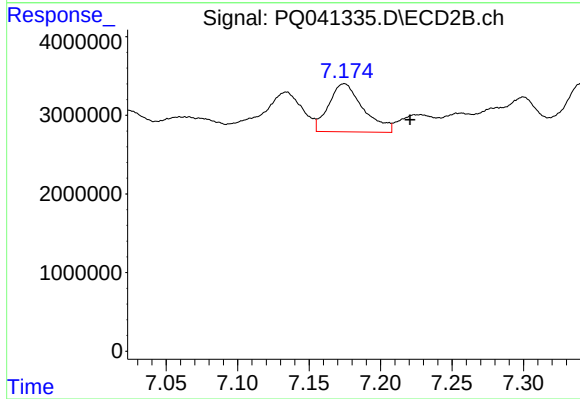
R.T.: 6.706 min
Delta R.T.: -0.059 min
Response: 9347705
Conc: 61.91 ng/ml



#25 AR-1248-5

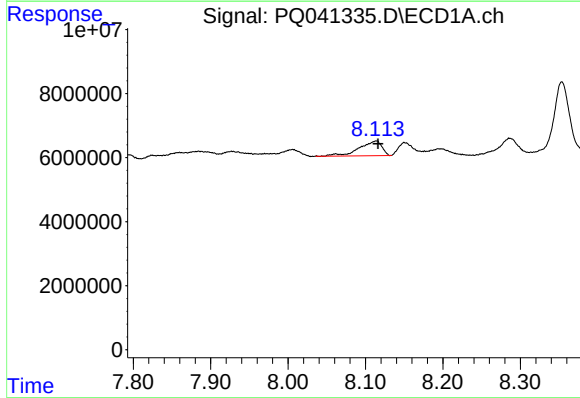
R.T.: 8.151 min
Delta R.T.: -0.038 min
Response: 4024752
Conc: 18.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



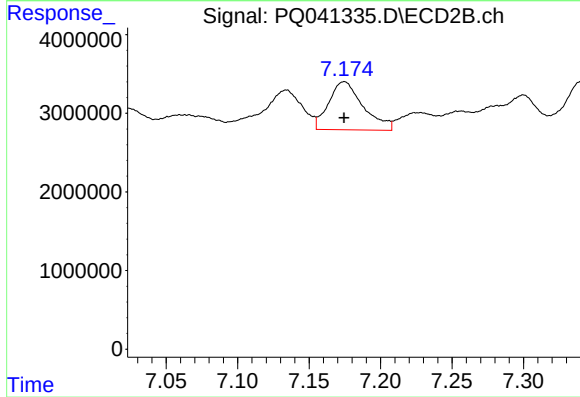
#25 AR-1248-5

R.T.: 7.175 min
Delta R.T.: -0.046 min
Response: 10301946
Conc: 61.35 ng/ml



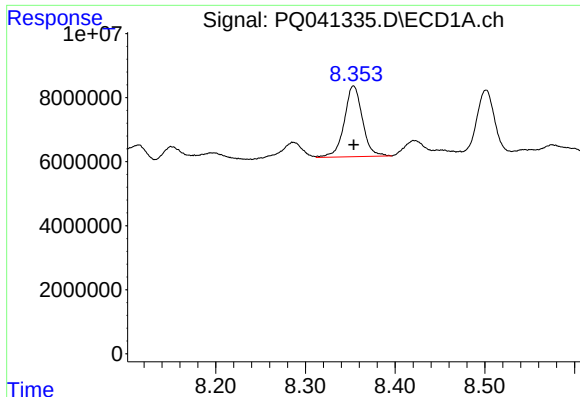
#26 AR-1254-1

R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 9348500
Conc: 42.85 ng/ml



#26 AR-1254-1

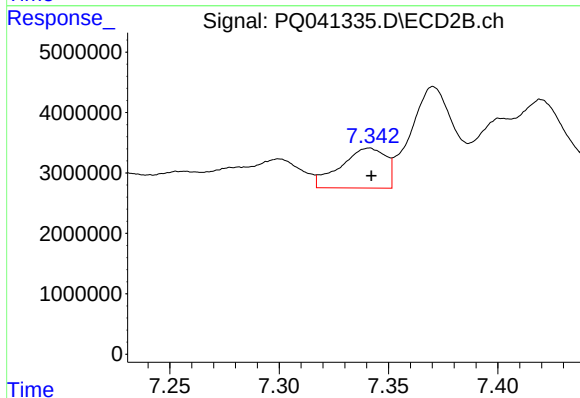
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 10301946
Conc: 41.84 ng/ml



#27 AR-1254-2

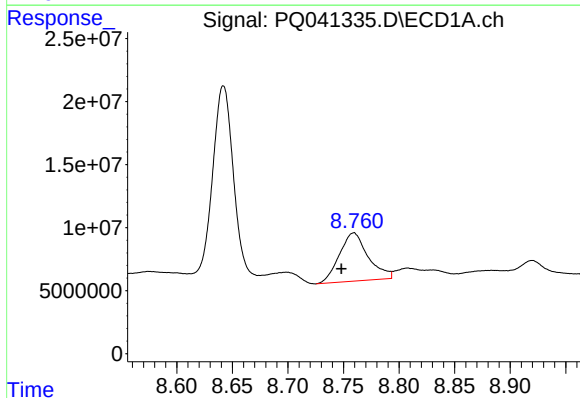
R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 31054024
Conc: 88.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



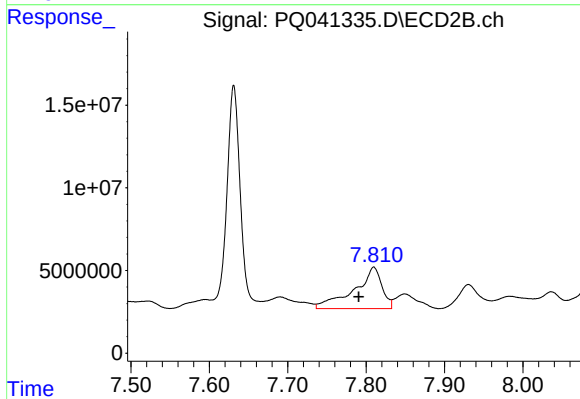
#27 AR-1254-2

R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 9502856
Conc: 44.58 ng/ml



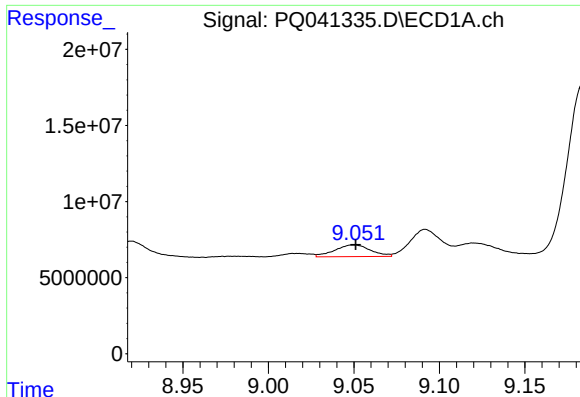
#28 AR-1254-3

R.T.: 8.759 min
Delta R.T.: 0.011 min
Response: 69274693
Conc: 173.80 ng/ml



#28 AR-1254-3

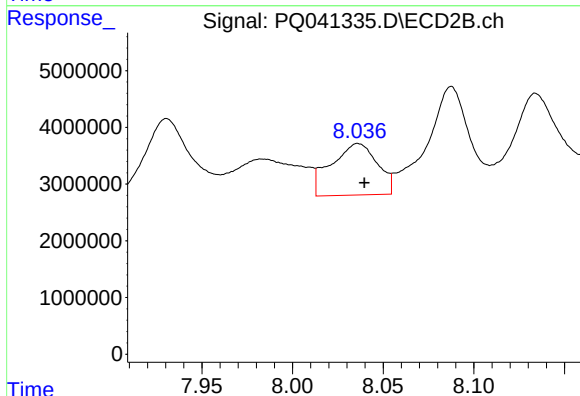
R.T.: 7.810 min
Delta R.T.: 0.019 min
Response: 61719929
Conc: 179.96 ng/ml



#29 AR-1254-4

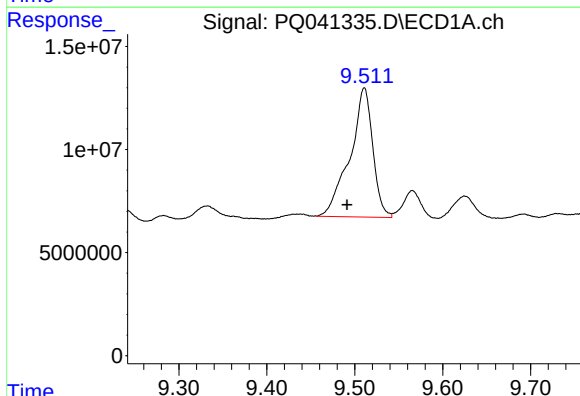
R.T.: 9.050 min
Delta R.T.: -0.001 min
Response: 11180124
Conc: 31.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



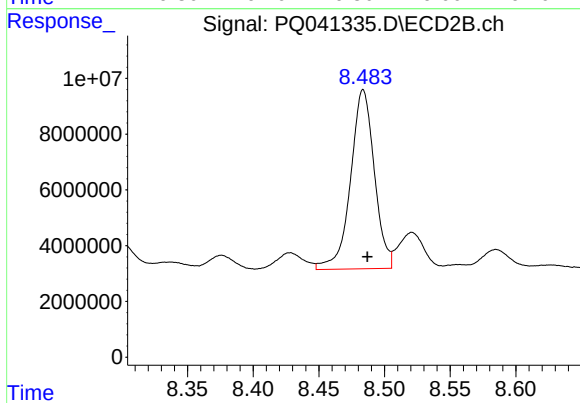
#29 AR-1254-4

R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 16097685
Conc: 65.16 ng/ml



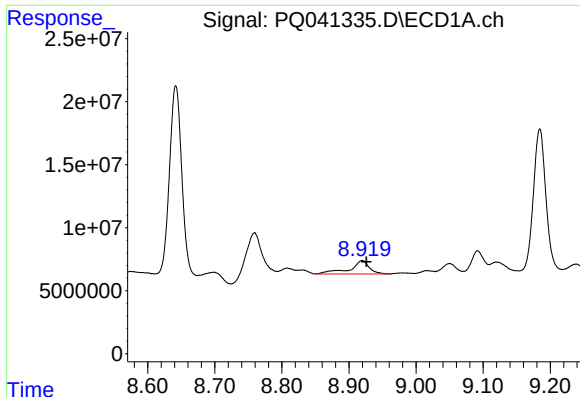
#30 AR-1254-5

R.T.: 9.511 min
Delta R.T.: 0.020 min
Response: 113422462
Conc: 324.72 ng/ml



#30 AR-1254-5

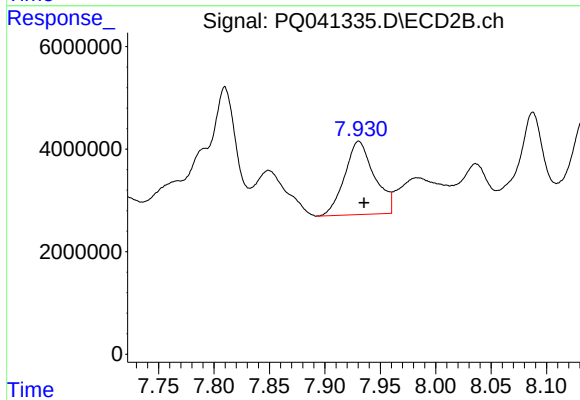
R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 81135481
Conc: 265.47 ng/ml



#31 AR-1260-1

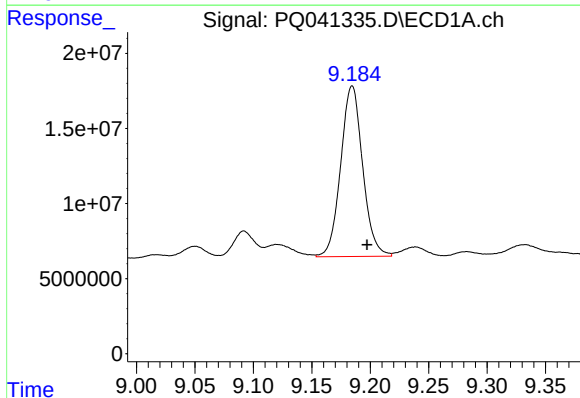
R.T.: 8.920 min
Delta R.T.: -0.006 min
Response: 21630042
Conc: 87.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



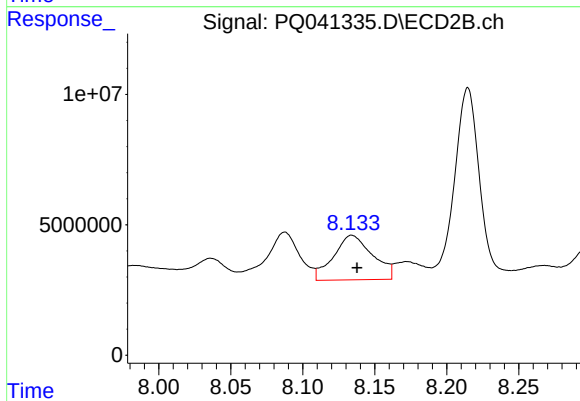
#31 AR-1260-1

R.T.: 7.931 min
Delta R.T.: -0.005 min
Response: 26713667
Conc: 128.04 ng/ml



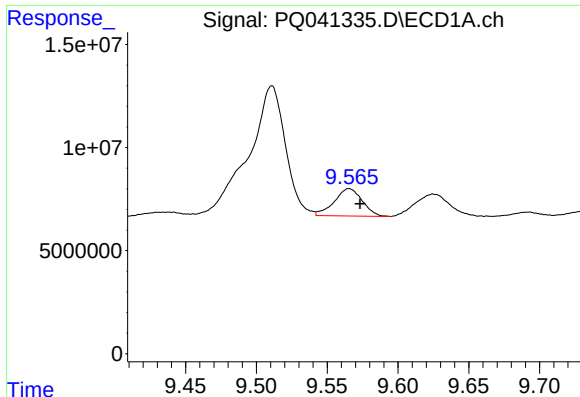
#32 AR-1260-2

R.T.: 9.185 min
Delta R.T.: -0.013 min
Response: 148613031
Conc: 402.36 ng/ml



#32 AR-1260-2

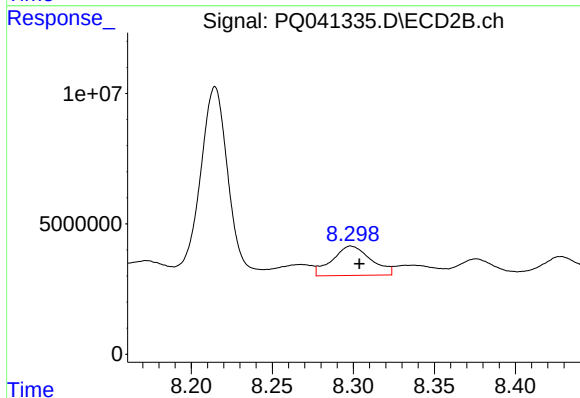
R.T.: 8.134 min
Delta R.T.: -0.004 min
Response: 32364373
Conc: 112.07 ng/ml



#33 AR-1260-3

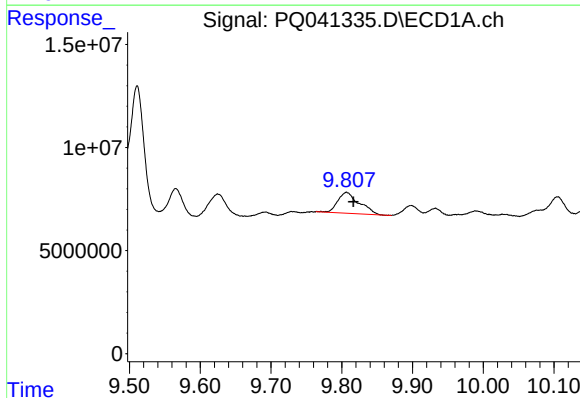
R.T.: 9.566 min
Delta R.T.: -0.008 min
Response: 18262163
Conc: 56.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



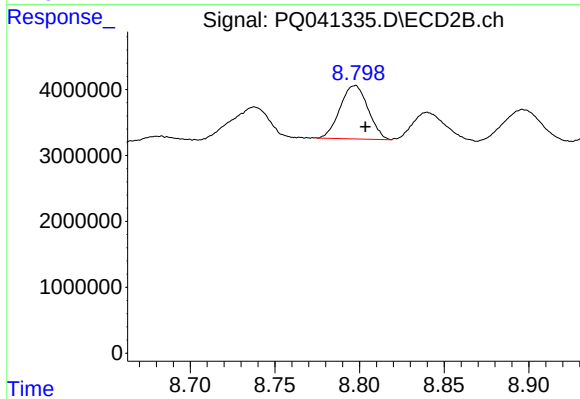
#33 AR-1260-3

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 18810716
Conc: 81.01 ng/ml



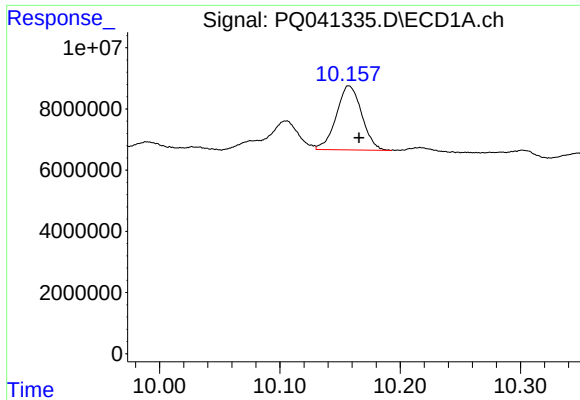
#34 AR-1260-4

R.T.: 9.807 min
Delta R.T.: -0.010 min
Response: 21334665
Conc: 68.37 ng/ml



#34 AR-1260-4

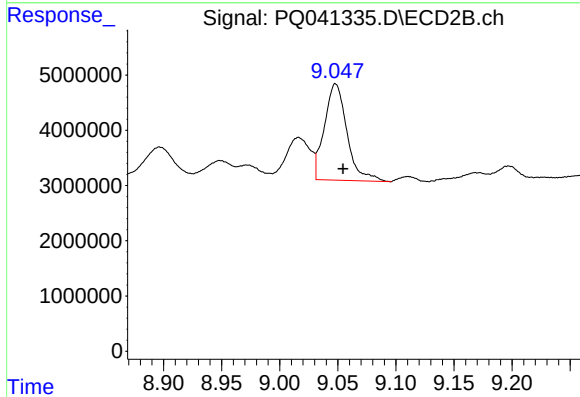
R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 9368940
Conc: 48.36 ng/ml



#35 AR-1260-5

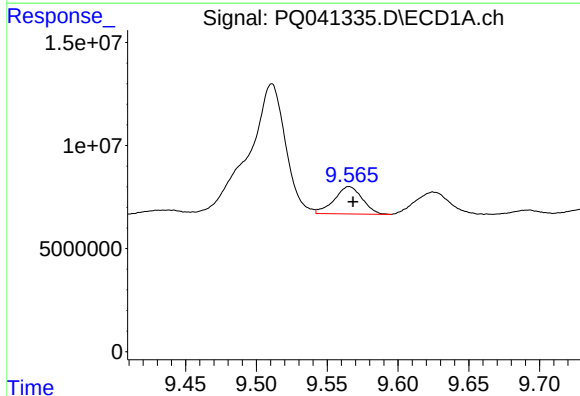
R.T.: 10.157 min
Delta R.T.: -0.009 min
Response: 30826998
Conc: 38.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



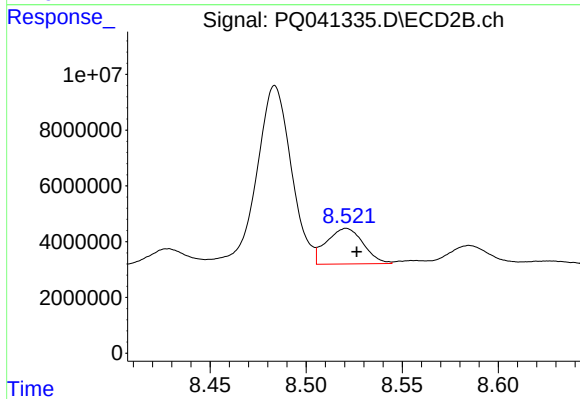
#35 AR-1260-5

R.T.: 9.048 min
Delta R.T.: -0.006 min
Response: 23580758
Conc: 46.17 ng/ml



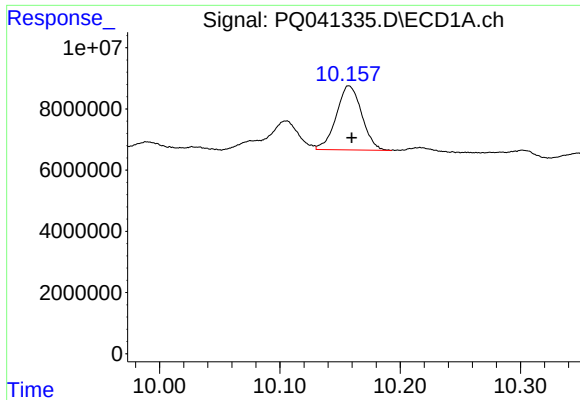
#36 AR-1262-1

R.T.: 9.566 min
Delta R.T.: -0.003 min
Response: 18262163
Conc: 30.45 ng/ml



#36 AR-1262-1

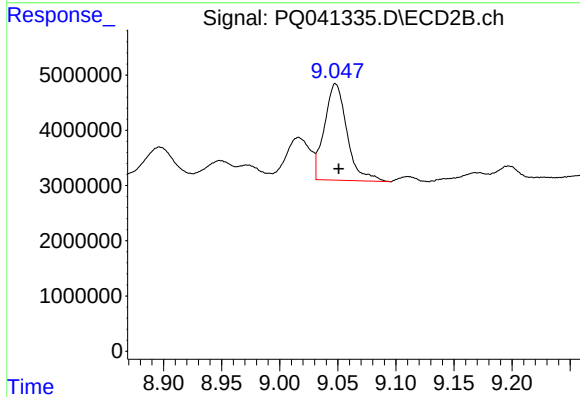
R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 16988667
Conc: 42.25 ng/ml



#37 AR-1262-2

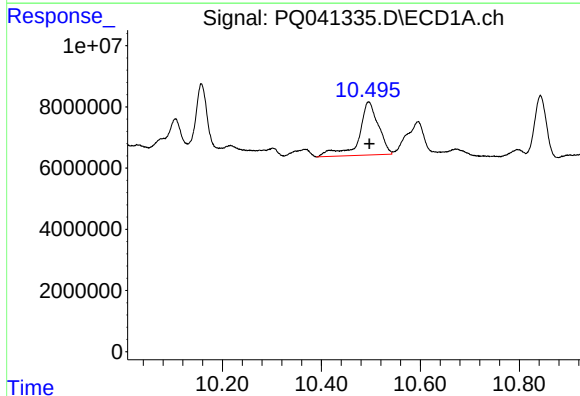
R.T.: 10.157 min
Delta R.T.: -0.002 min
Response: 30826998
Conc: 26.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



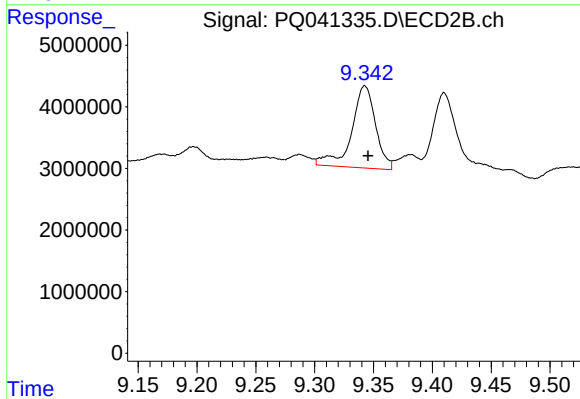
#37 AR-1262-2

R.T.: 9.048 min
Delta R.T.: -0.003 min
Response: 23580758
Conc: 34.04 ng/ml



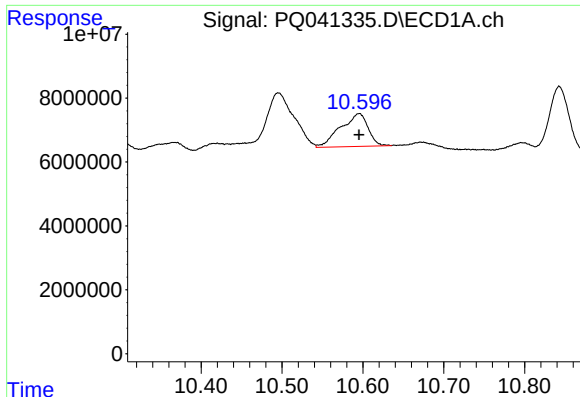
#38 AR-1262-3

R.T.: 10.495 min
Delta R.T.: -0.002 min
Response: 47514191
Conc: 59.86 ng/ml



#38 AR-1262-3

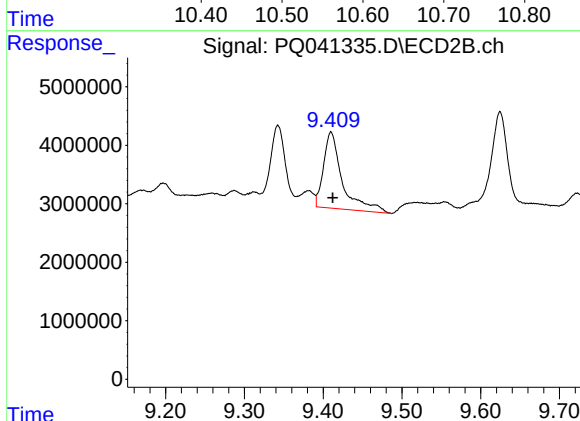
R.T.: 9.343 min
Delta R.T.: -0.003 min
Response: 18994836
Conc: 70.95 ng/ml



#39 AR-1262-4

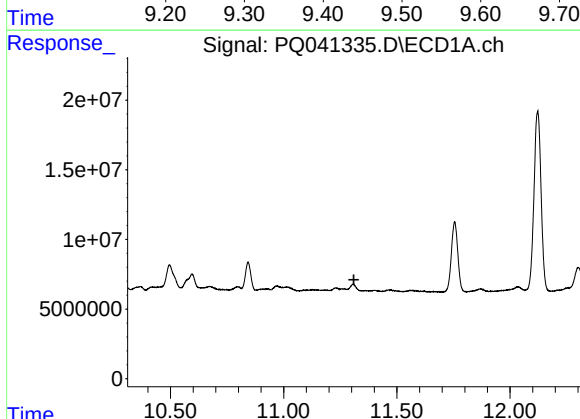
R.T.: 10.595 min
Delta R.T.: 0.000 min
Response: 24289649
Conc: 39.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



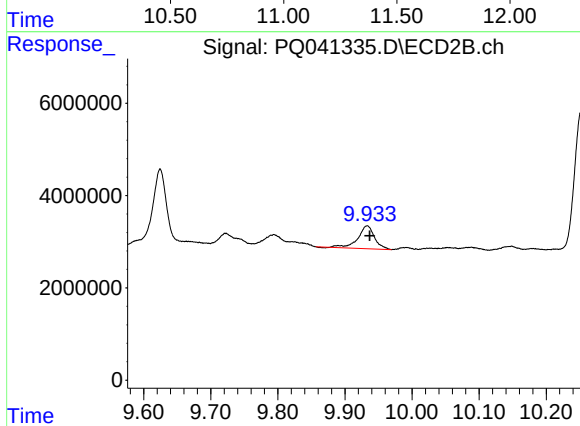
#39 AR-1262-4

R.T.: 9.410 min
Delta R.T.: -0.002 min
Response: 21635757
Conc: 46.45 ng/ml



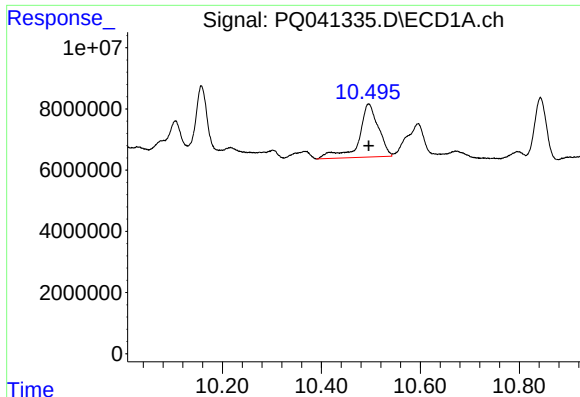
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.310 min
Response: 0
Conc: N.D.



#40 AR-1262-5

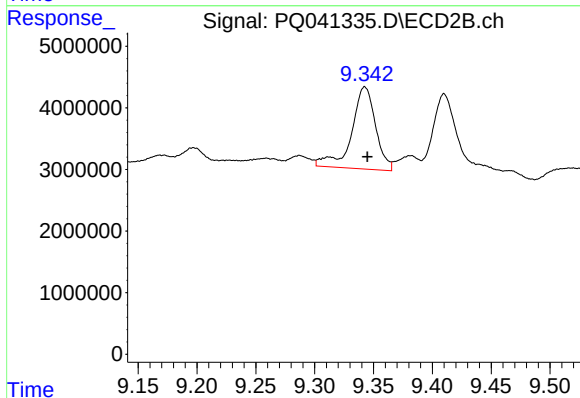
R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 8548284
Conc: 39.70 ng/ml



#41 AR-1268-1

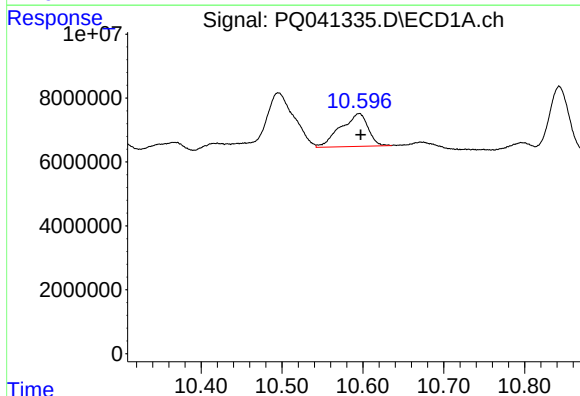
R.T.: 10.495 min
Delta R.T.: 0.000 min
Response: 47514191
Conc: 34.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



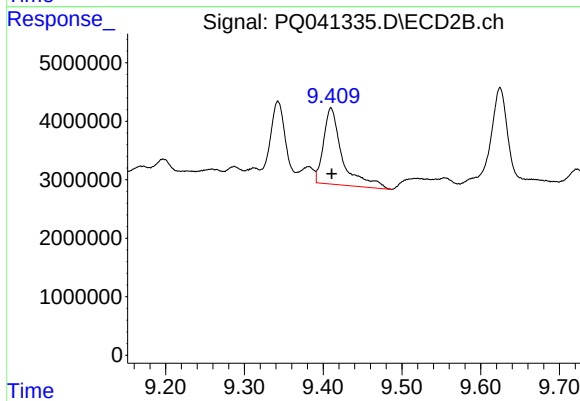
#41 AR-1268-1

R.T.: 9.343 min
Delta R.T.: -0.002 min
Response: 18994836
Conc: 26.48 ng/ml



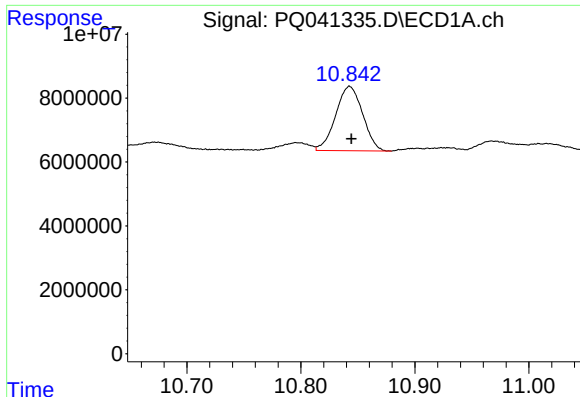
#42 AR-1268-2

R.T.: 10.595 min
Delta R.T.: -0.002 min
Response: 24289649
Conc: 19.43 ng/ml



#42 AR-1268-2

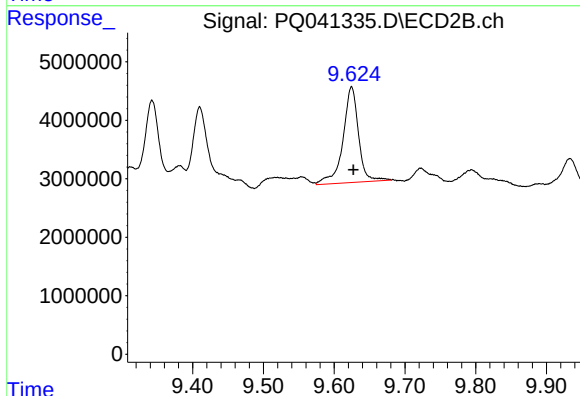
R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 21635757
Conc: 34.52 ng/ml



#43 AR-1268-3

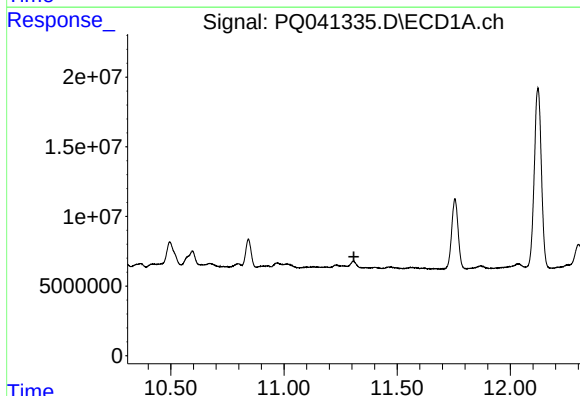
R.T.: 10.843 min
Delta R.T.: -0.002 min
Response: 33117660
Conc: 30.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



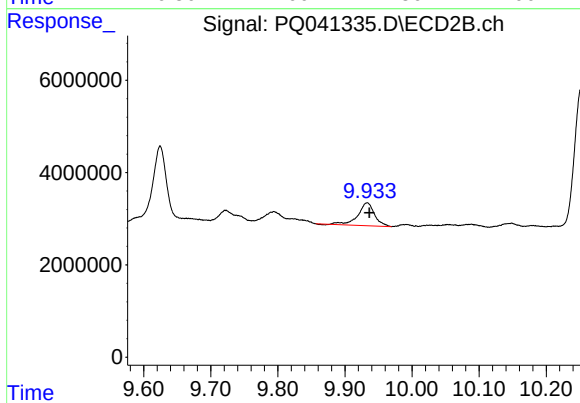
#43 AR-1268-3

R.T.: 9.625 min
Delta R.T.: -0.003 min
Response: 25023877
Conc: 50.30 ng/ml



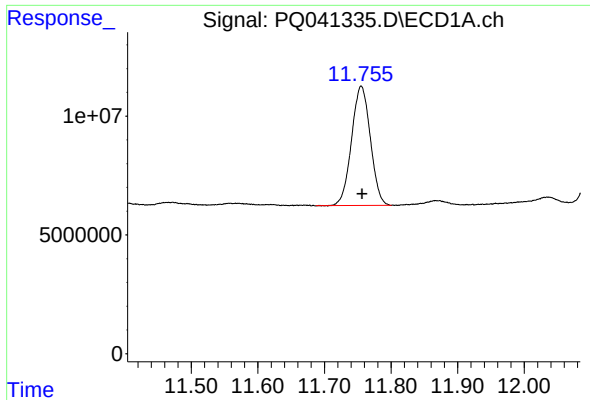
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.309 min
Response: 0
Conc: N.D.



#44 AR-1268-4

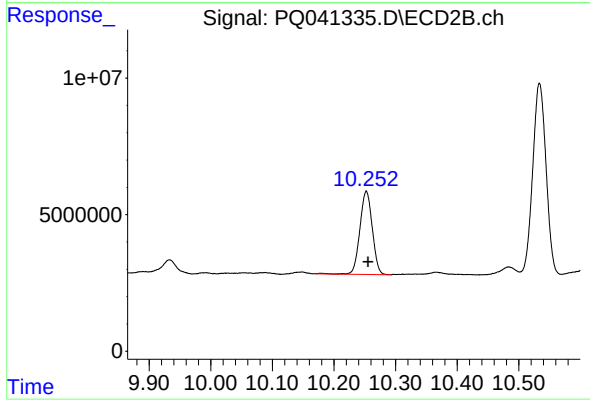
R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 8548284
Conc: 39.00 ng/ml



#45 AR-1268-5

R.T.: 11.755 min
Delta R.T.: -0.001 min
Response: 98667774
Conc: 26.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-7(0-2)



#45 AR-1268-5

R.T.: 10.253 min
Delta R.T.: -0.003 min
Response: 42588432
Conc: 30.19 ng/ml