

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
 Data File : PQ042056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 05:47
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248336

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 07:09:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 01:47:44 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...	5.690	4.750	73034317	66121495	23.788	25.702
2)	SA Decachlor...	12.081	10.502	213.9E6	160.7E6	21.738	23.203
Target Compounds							
30)	L6 AR-1254-5	0.000	8.502	0	10226839	N.D.	26.378 #
33)	L7 AR-1260-3	9.545	0.000	9592213	0	32.237	N.D. #
34)	L7 AR-1260-4	9.806	8.772	14213570	14650966	41.378	50.510
35)	L7 AR-1260-5	10.135	9.027	5622546	5132114	6.763	6.501
36)	L8 AR-1262-1	9.545	8.502	9592213	10226839	24.746	27.901
37)	L8 AR-1262-2	10.135	9.027	5622546	5132114	6.885	7.132
38)	L8 AR-1262-3	10.467	9.320	63701532	58641097	108.440	191.573 #
39)	L8 AR-1262-4	10.570	9.387	58291070	52668583	123.890	96.272
40)	L8 AR-1262-5	11.277	9.910	20139909	15435918	57.431	58.626
41)	L9 AR-1268-1	10.467	9.320	63701532	58641097	44.014	46.912
42)	L9 AR-1268-2	10.570	9.387	58291070	52668583	42.902	45.807
43)	L9 AR-1268-3	10.813	9.600	54678154	46673193	45.366	47.277
44)	L9 AR-1268-4	11.277	9.910	20139909	15435918	39.931	38.411
45)	L9 AR-1268-5	11.720	10.226	152.0E6	120.5E6	38.842	41.276

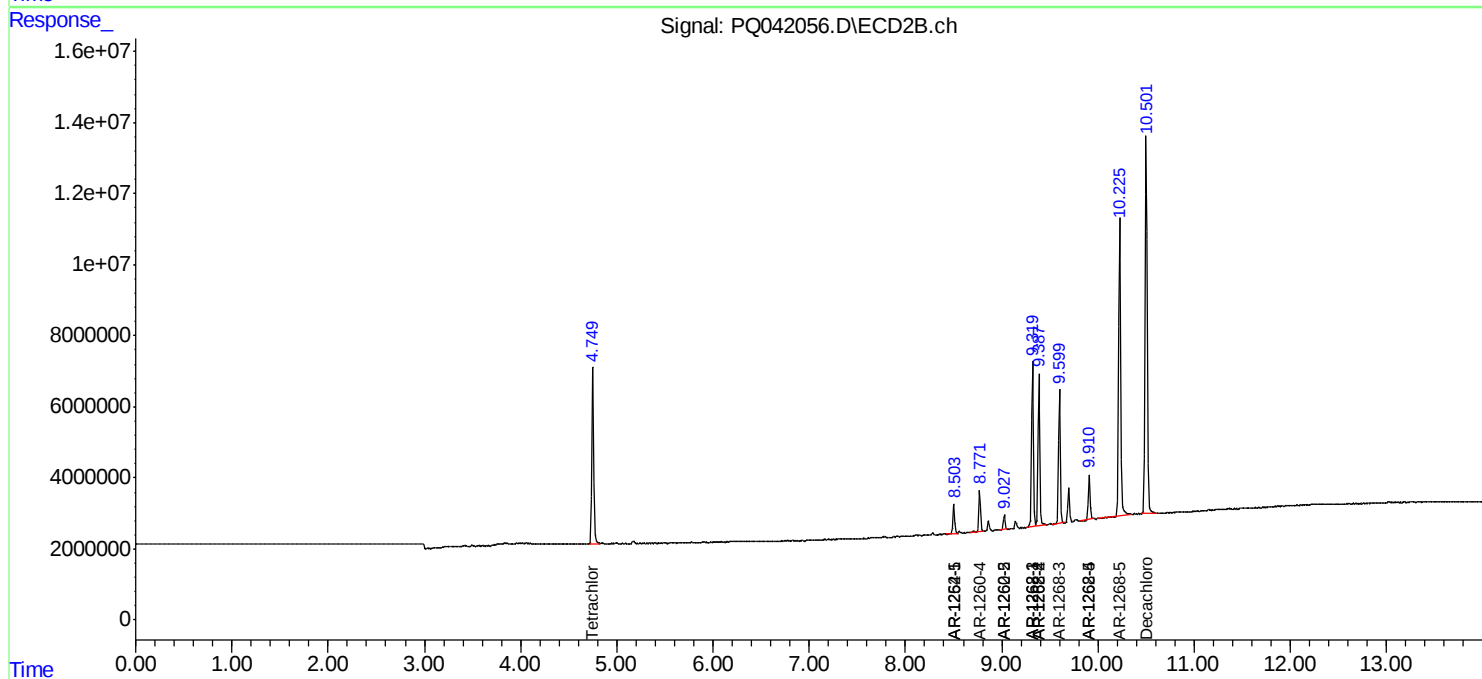
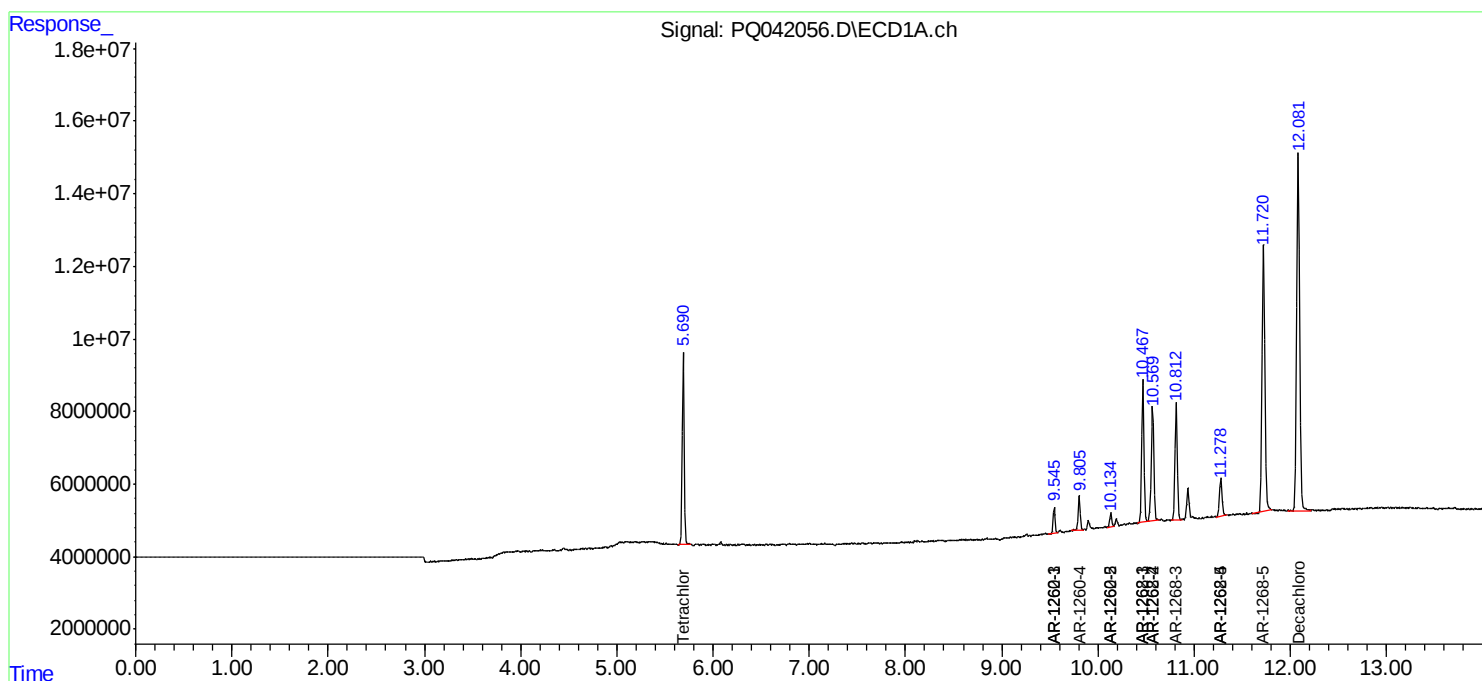
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

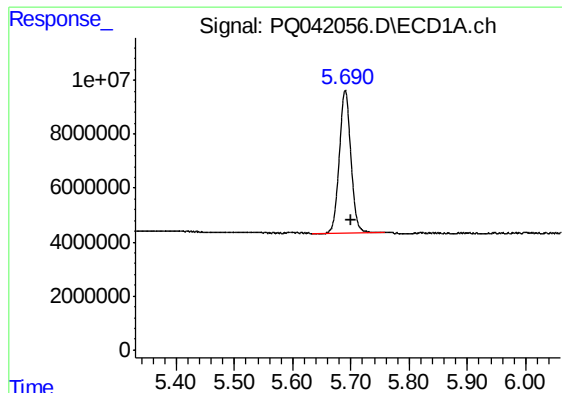
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
Data File : PQ042056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 05:47
Operator : SM\AJ
Sample : K3591-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1248336

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 07:09:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 01:47:44 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

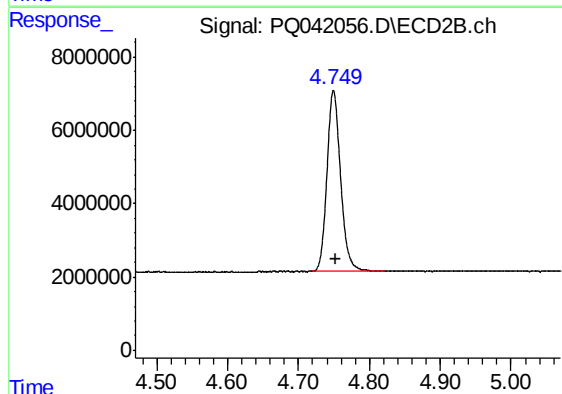




#1 Tetrachloro-m-xylene

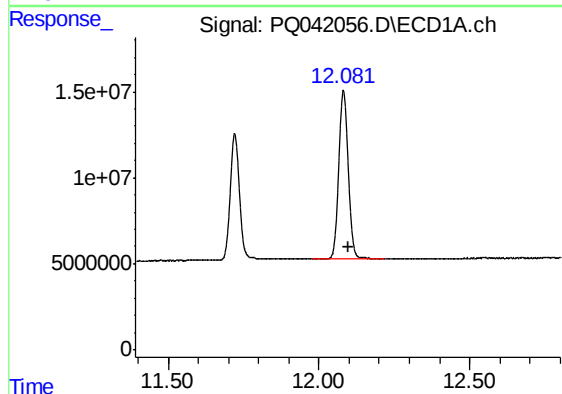
R.T.: 5.690 min
Delta R.T.: -0.011 min
Response: 73034317
Conc: 23.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248336



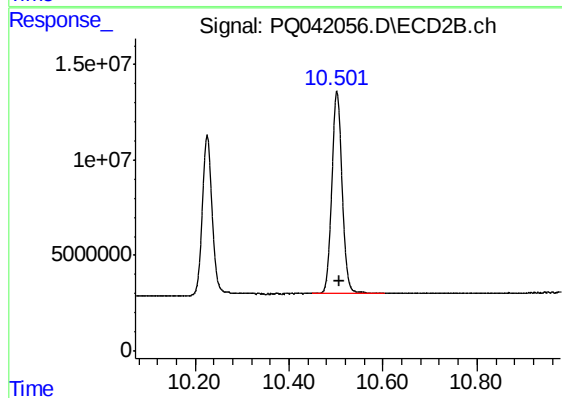
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 66121495
Conc: 25.70 ng/ml



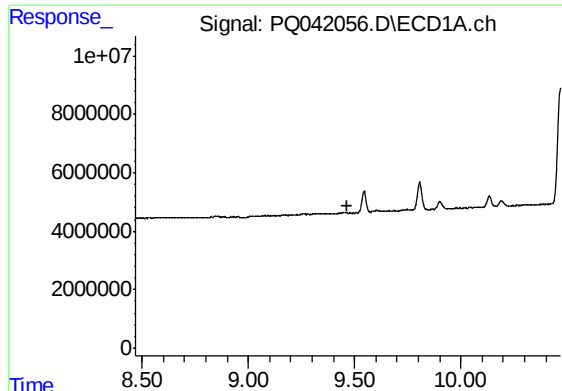
#2 Decachlorobiphenyl

R.T.: 12.081 min
Delta R.T.: -0.016 min
Response: 213898868
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

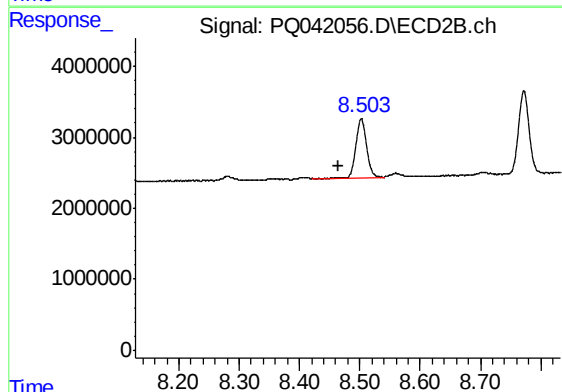
R.T.: 10.502 min
Delta R.T.: -0.005 min
Response: 160745627
Conc: 23.20 ng/ml



#30 AR-1254-5

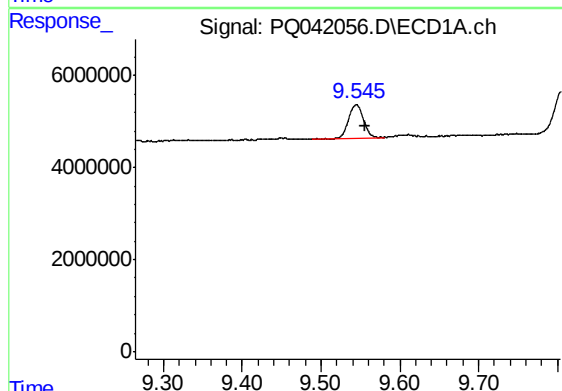
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1248336



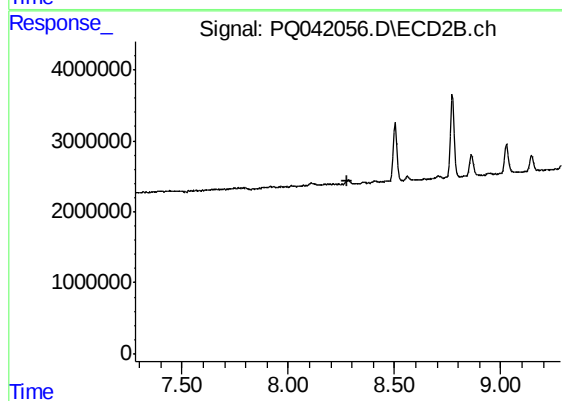
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: 0.038 min
Response: 10226839
Conc: 26.38 ng/ml



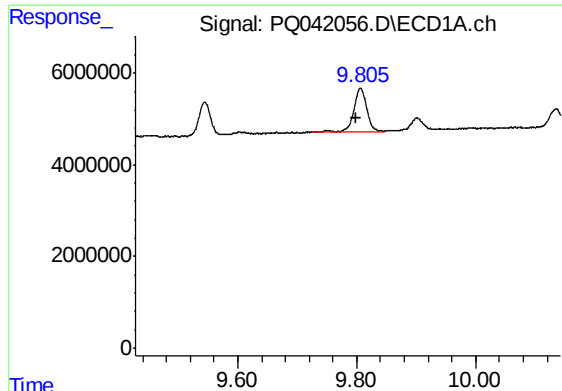
#33 AR-1260-3

R.T.: 9.545 min
Delta R.T.: -0.012 min
Response: 9592213
Conc: 32.24 ng/ml



#33 AR-1260-3

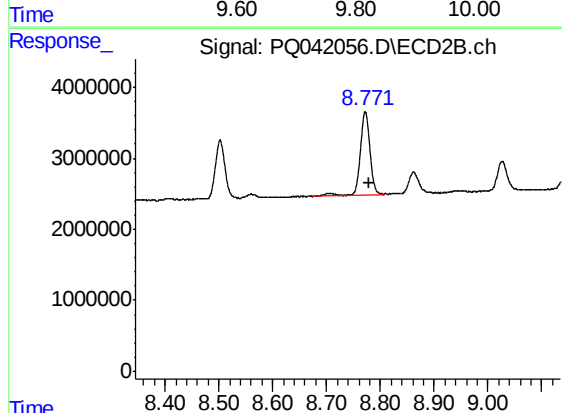
R.T.: 0.000 min
Exp R.T. : 8.281 min
Response: 0
Conc: N.D.



#34 AR-1260-4

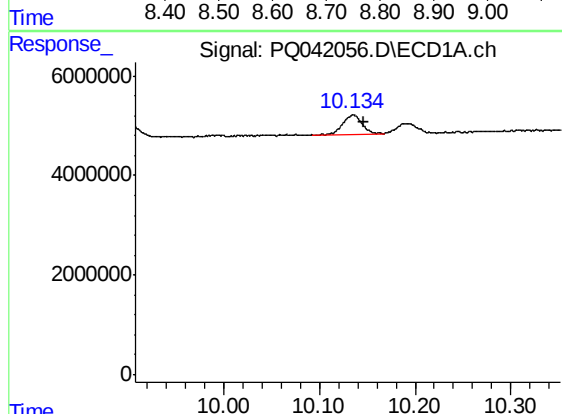
R.T.: 9.806 min
Delta R.T.: 0.007 min
Response: 14213570
Conc: 41.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248336



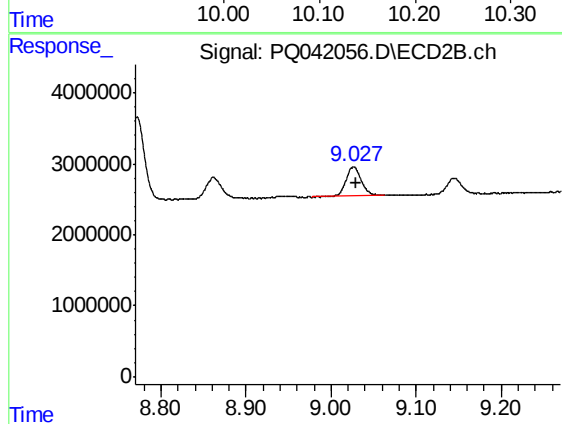
#34 AR-1260-4

R.T.: 8.772 min
Delta R.T.: -0.006 min
Response: 14650966
Conc: 50.51 ng/ml



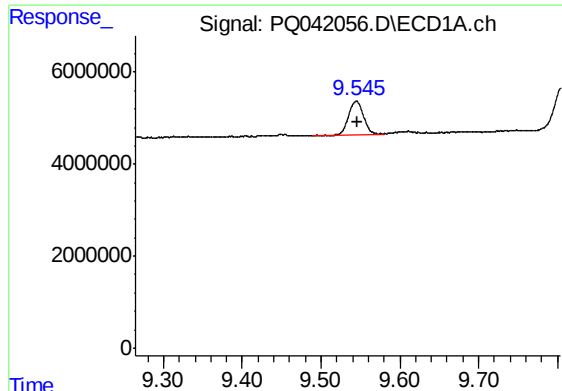
#35 AR-1260-5

R.T.: 10.135 min
Delta R.T.: -0.012 min
Response: 5622546
Conc: 6.76 ng/ml



#35 AR-1260-5

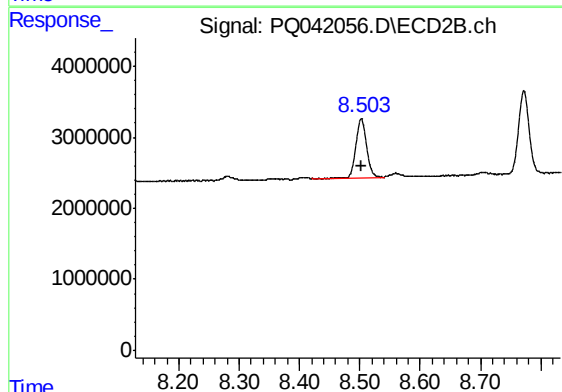
R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 5132114
Conc: 6.50 ng/ml



#36 AR-1262-1

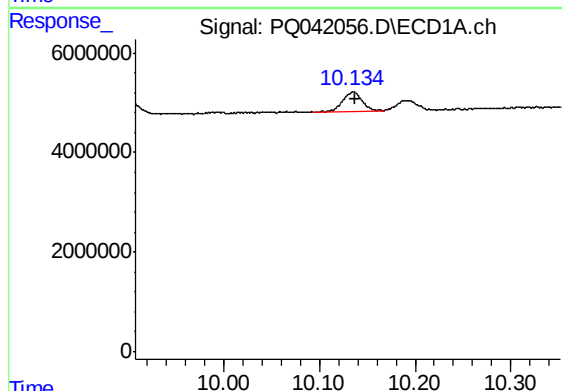
R.T.: 9.545 min
Delta R.T.: -0.002 min
Response: 9592213
Conc: 24.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248336



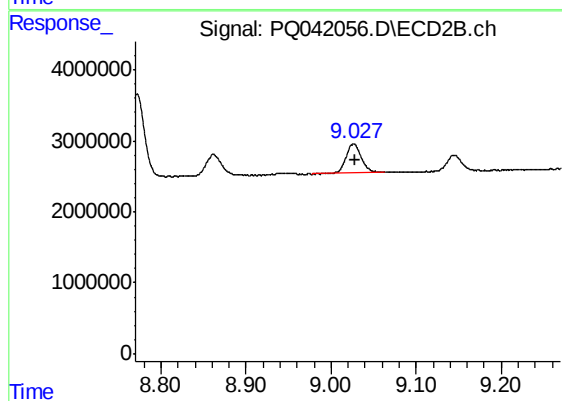
#36 AR-1262-1

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 10226839
Conc: 27.90 ng/ml



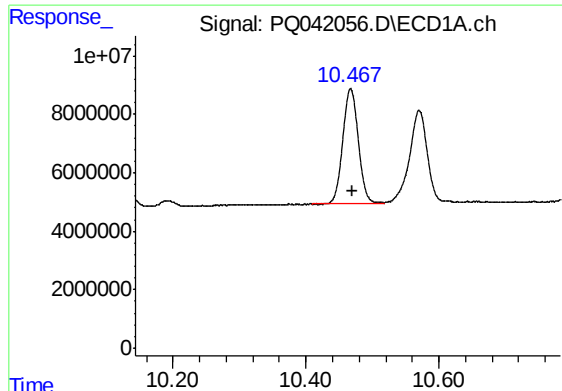
#37 AR-1262-2

R.T.: 10.135 min
Delta R.T.: -0.002 min
Response: 5622546
Conc: 6.88 ng/ml



#37 AR-1262-2

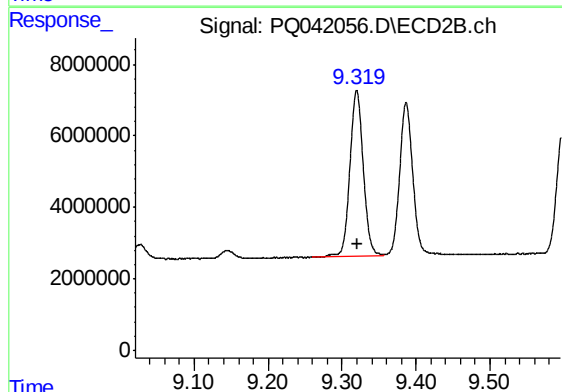
R.T.: 9.027 min
Delta R.T.: -0.001 min
Response: 5132114
Conc: 7.13 ng/ml



#38 AR-1262-3

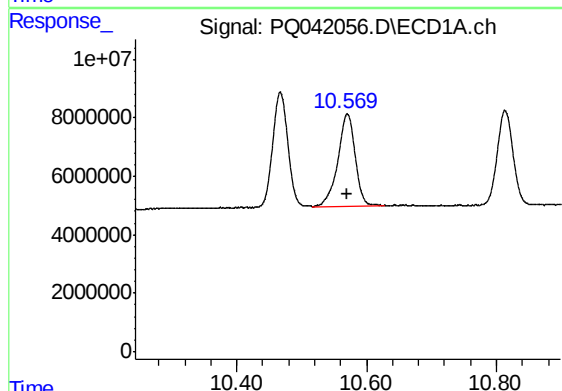
R.T.: 10.467 min
Delta R.T.: -0.003 min
Response: 63701532
Conc: 108.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248336



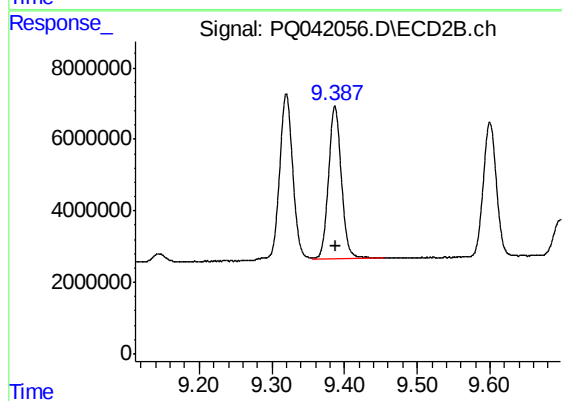
#38 AR-1262-3

R.T.: 9.320 min
Delta R.T.: -0.001 min
Response: 58641097
Conc: 191.57 ng/ml



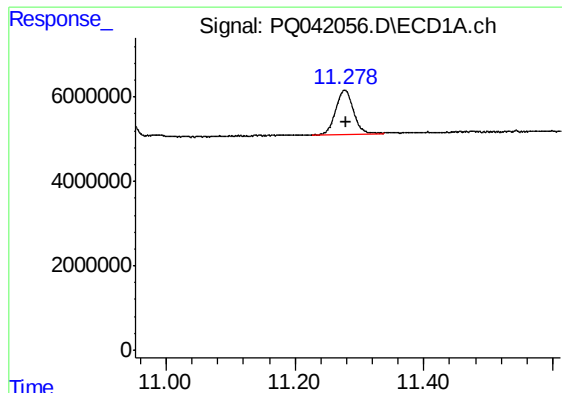
#39 AR-1262-4

R.T.: 10.570 min
Delta R.T.: 0.000 min
Response: 58291070
Conc: 123.89 ng/ml



#39 AR-1262-4

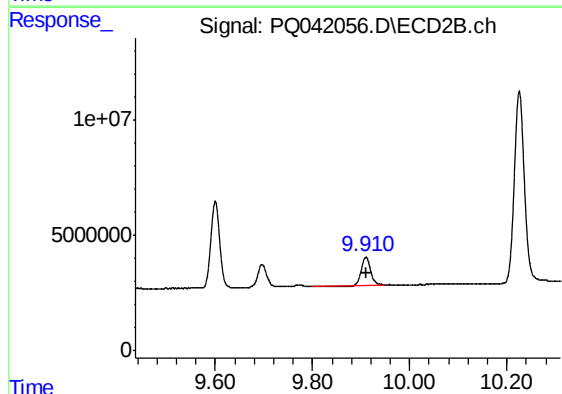
R.T.: 9.387 min
Delta R.T.: -0.001 min
Response: 52668583
Conc: 96.27 ng/ml



#40 AR-1262-5

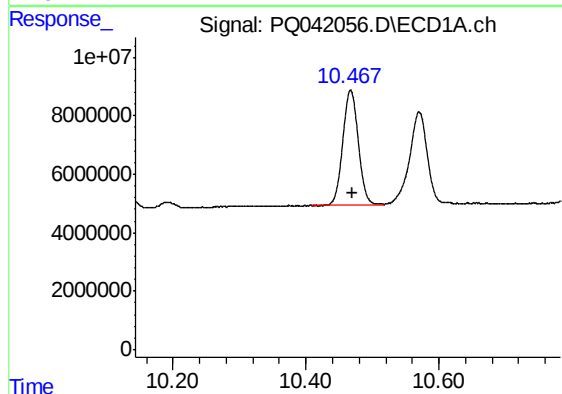
R.T.: 11.277 min
Delta R.T.: -0.002 min
Response: 20139909
Conc: 57.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248336



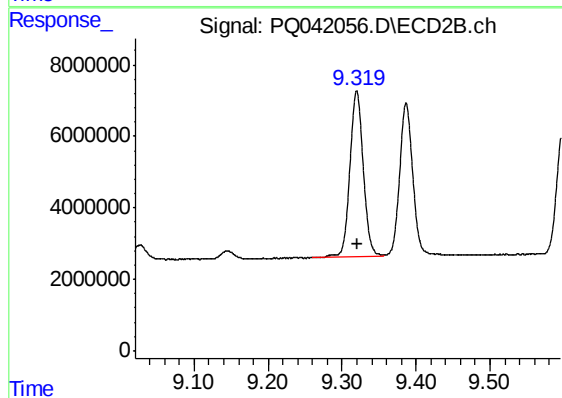
#40 AR-1262-5

R.T.: 9.910 min
Delta R.T.: -0.001 min
Response: 15435918
Conc: 58.63 ng/ml



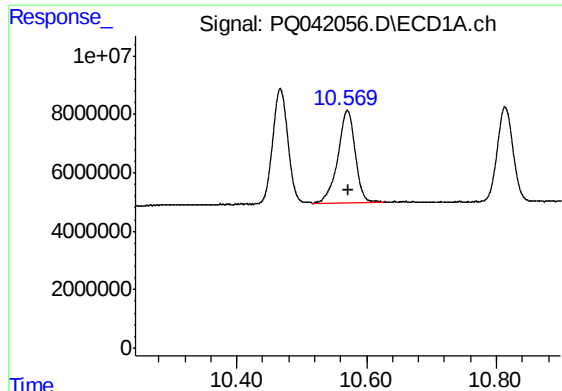
#41 AR-1268-1

R.T.: 10.467 min
Delta R.T.: -0.003 min
Response: 63701532
Conc: 44.01 ng/ml



#41 AR-1268-1

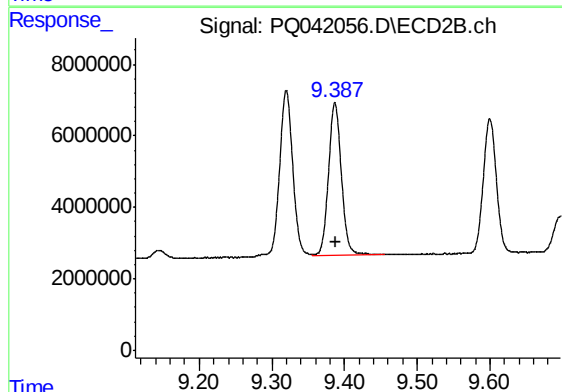
R.T.: 9.320 min
Delta R.T.: -0.002 min
Response: 58641097
Conc: 46.91 ng/ml



#42 AR-1268-2

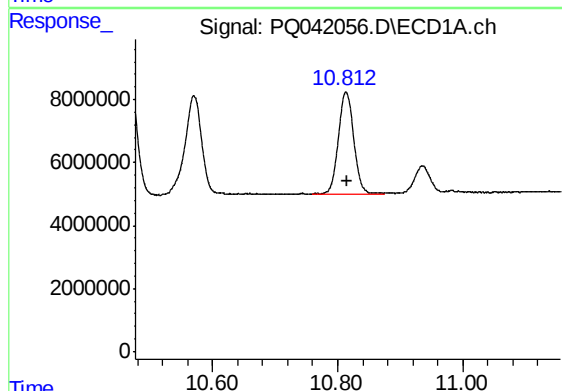
R.T.: 10.570 min
Delta R.T.: -0.003 min
Response: 58291070
Conc: 42.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248336



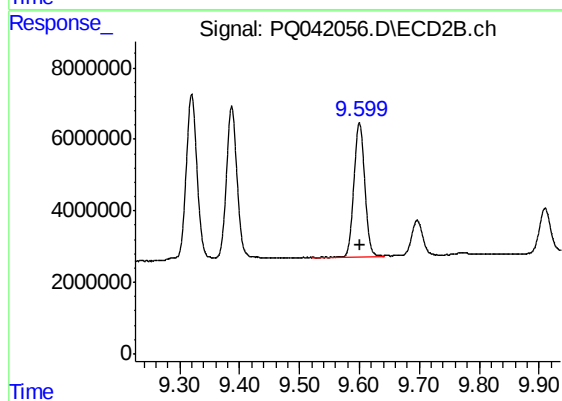
#42 AR-1268-2

R.T.: 9.387 min
Delta R.T.: -0.001 min
Response: 52668583
Conc: 45.81 ng/ml



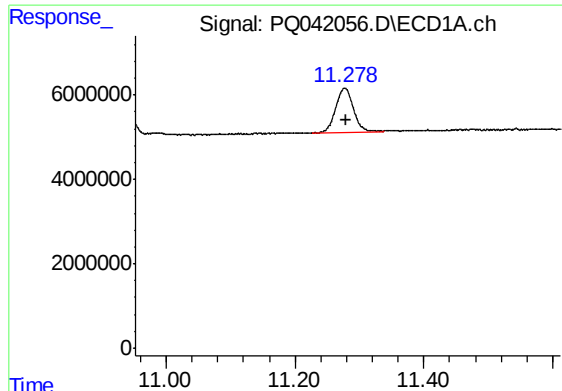
#43 AR-1268-3

R.T.: 10.813 min
Delta R.T.: -0.003 min
Response: 54678154
Conc: 45.37 ng/ml



#43 AR-1268-3

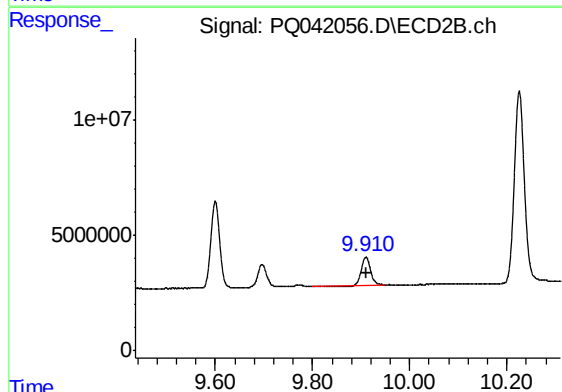
R.T.: 9.600 min
Delta R.T.: -0.002 min
Response: 46673193
Conc: 47.28 ng/ml



#44 AR-1268-4

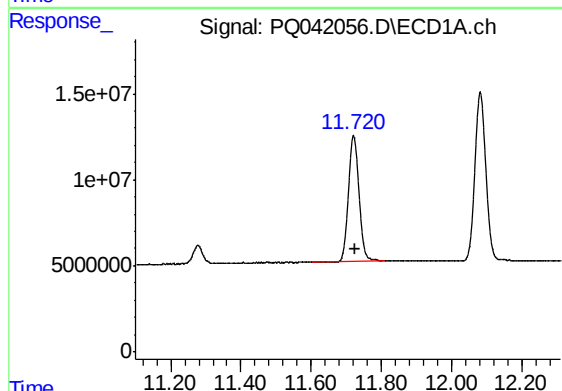
R.T.: 11.277 min
Delta R.T.: -0.002 min
Response: 20139909
Conc: 39.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248336



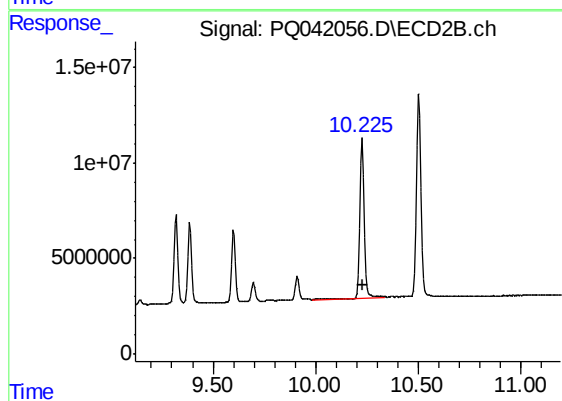
#44 AR-1268-4

R.T.: 9.910 min
Delta R.T.: -0.001 min
Response: 15435918
Conc: 38.41 ng/ml



#45 AR-1268-5

R.T.: 11.720 min
Delta R.T.: -0.004 min
Response: 151967067
Conc: 38.84 ng/ml



#45 AR-1268-5

R.T.: 10.226 min
Delta R.T.: -0.002 min
Response: 120460316
Conc: 41.28 ng/ml