Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
Data File : PQ039045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 09:52
Operator : AJ\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 23:24:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 12 23:21:07 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...	5.721	4.816	101.6E6	50539008	22.962	22.432
2)	SA Decachlor...	12.127	10.578	172.5E6	85615688	25.279	24.743
	Target Compounds						
3)	L1 AR-1016-1	7.166	6.268	42648037	24409397	239.001	243.230
4)	L1 AR-1016-2	7.191	6.290	62037131	34624887	231.249	238.200
5)	L1 AR-1016-3	7.263	6.504	38845969	17985342	232.622	250.104
6)	L1 AR-1016-4	7.376	6.558	31855236	15333268	231.286	263.322
7)	L1 AR-1016-5	7.709	6.810	33828564	22456548	240.104	268.790
31)	L7 AR-1260-1	8.929	7.974	67870684	43465303	251.230	248.640
32)	L7 AR-1260-2	9.199	8.177	79676954	50938042	242.443	236.873
33)	L7 AR-1260-3	9.573	8.342	64445229	47670268	236.075	234.885
34)	L7 AR-1260-4	9.818	8.840	76945377	42538983	234.063	236.258
35)	L7 AR-1260-5	10.165	9.090	156.3E6	105.5E6	232.873	233.897

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

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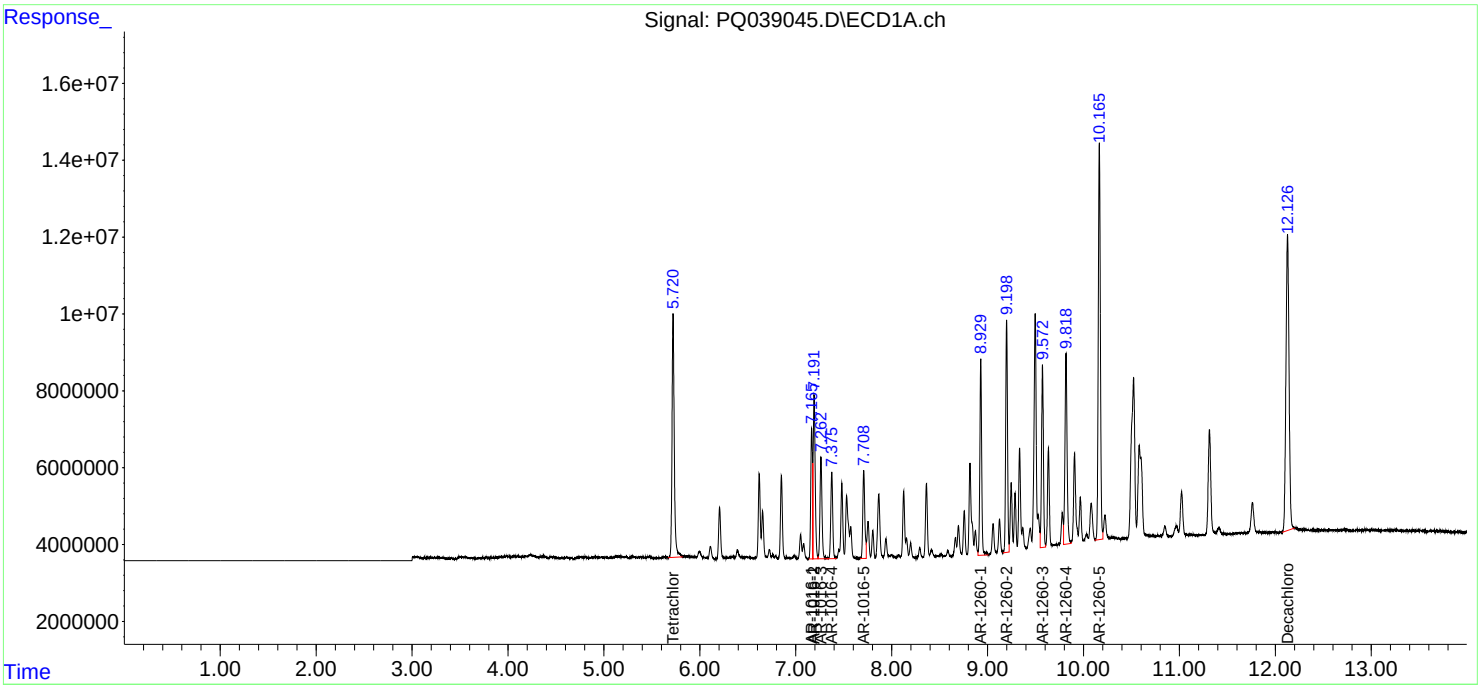
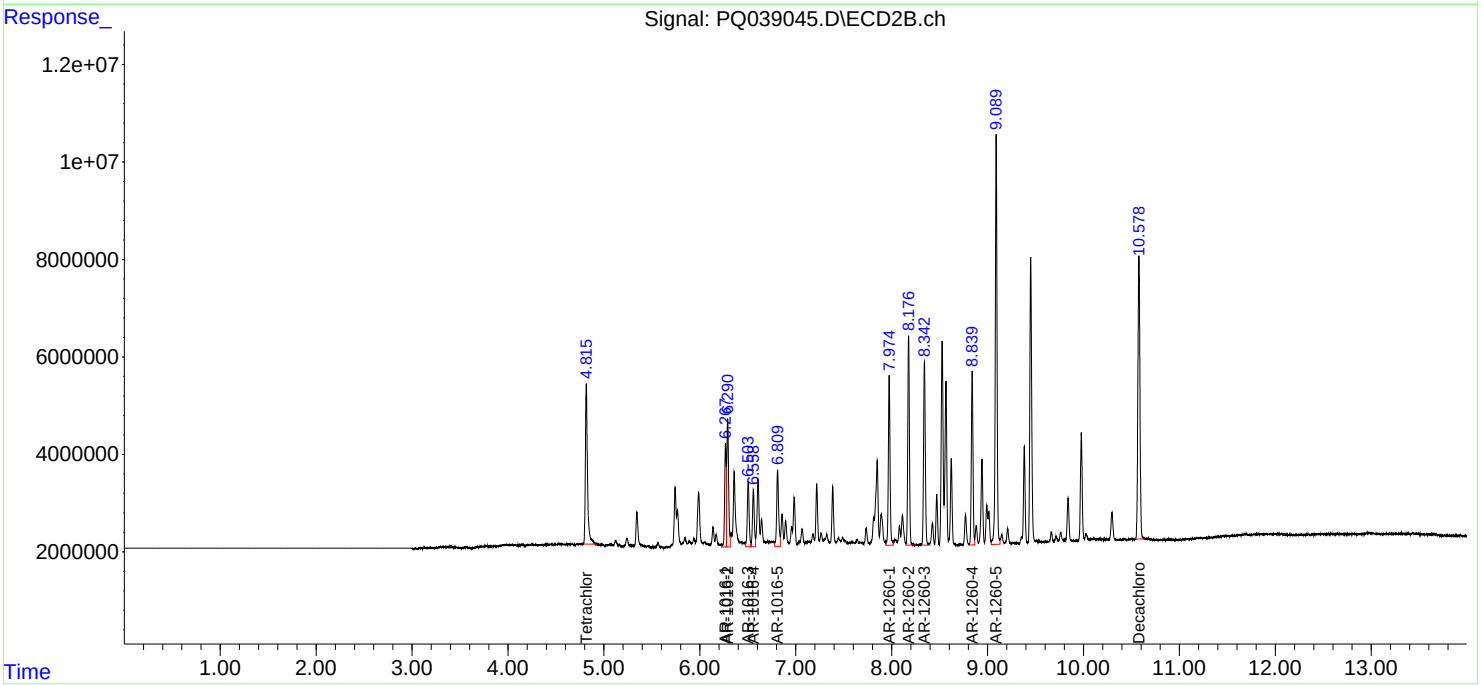
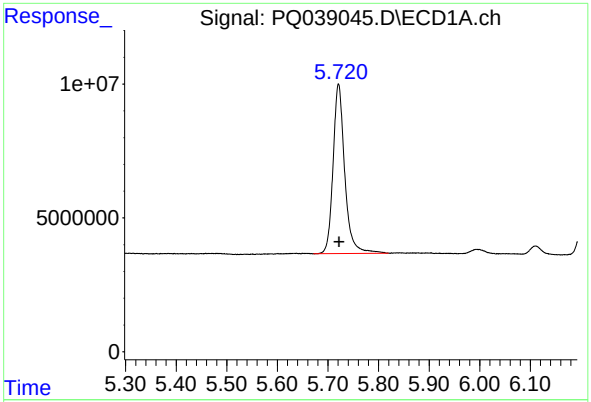


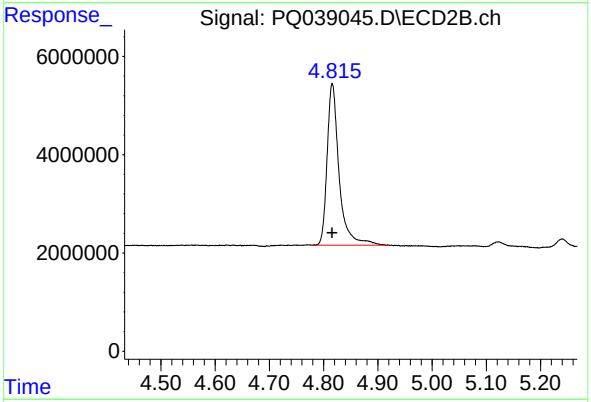




#1 Tetrachloro-m-xylene

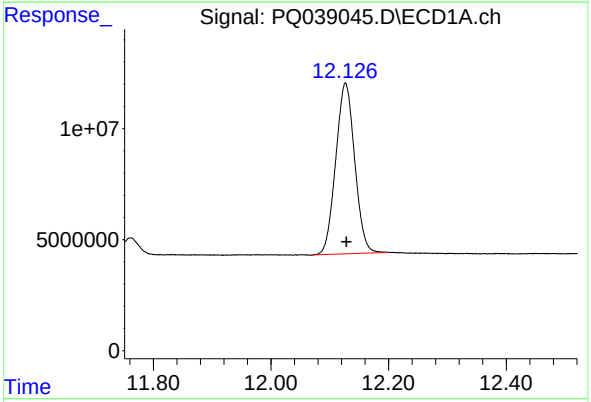
R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 101613183
Conc: 22.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



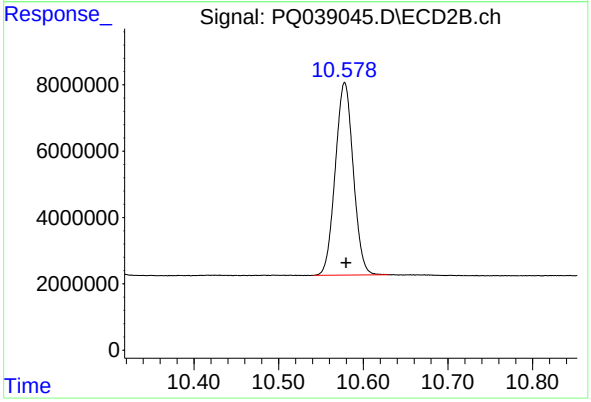
#1 Tetrachloro-m-xylene

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 50539008
Conc: 22.43 ng/ml



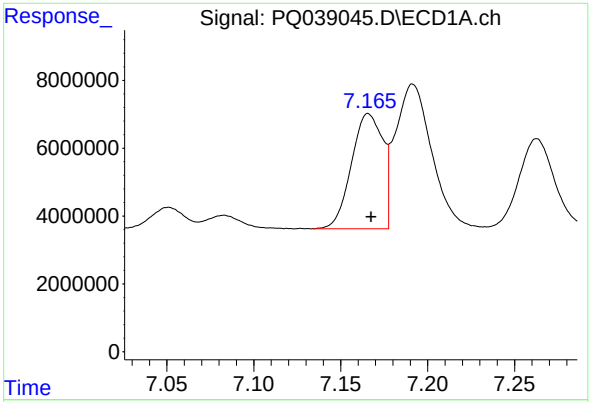
#2 Decachlorobiphenyl

R.T.: 12.127 min
Delta R.T.: -0.002 min
Response: 172453710
Conc: 25.28 ng/ml



#2 Decachlorobiphenyl

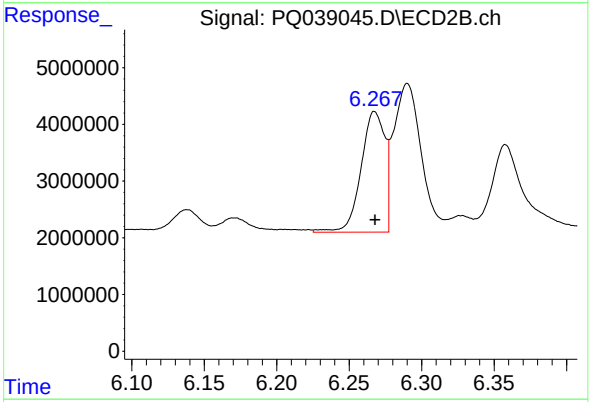
R.T.: 10.578 min
Delta R.T.: -0.002 min
Response: 85615688
Conc: 24.74 ng/ml



#3 AR-1016-1

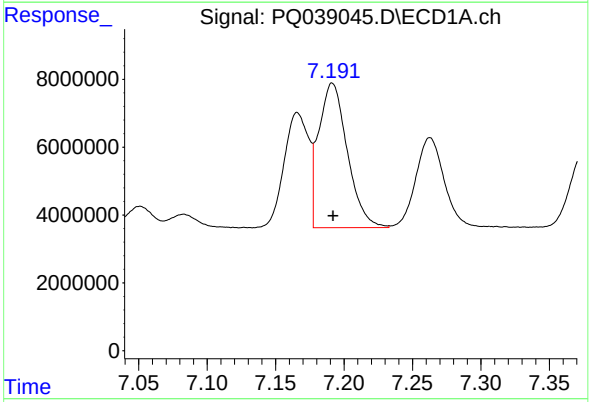
R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 42648037
Conc: 239.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



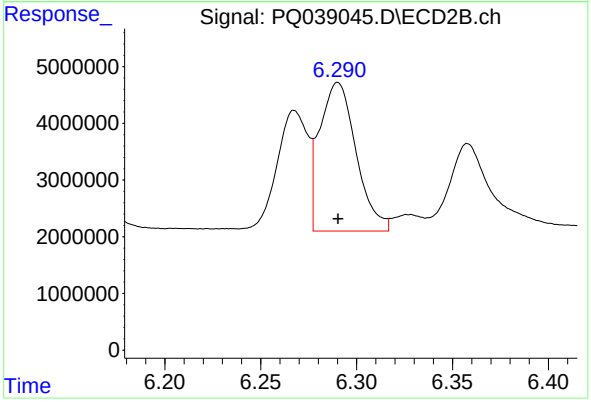
#3 AR-1016-1

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 24409397
Conc: 243.23 ng/ml



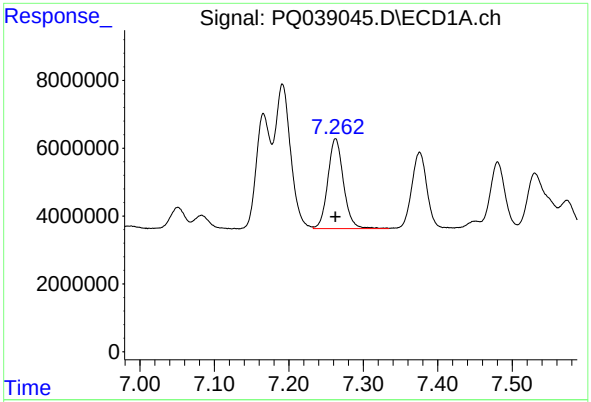
#4 AR-1016-2

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 62037131
Conc: 231.25 ng/ml



#4 AR-1016-2

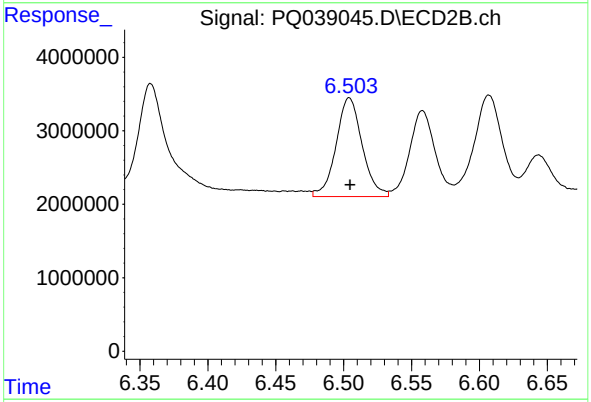
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 34624887
Conc: 238.20 ng/ml



#5 AR-1016-3

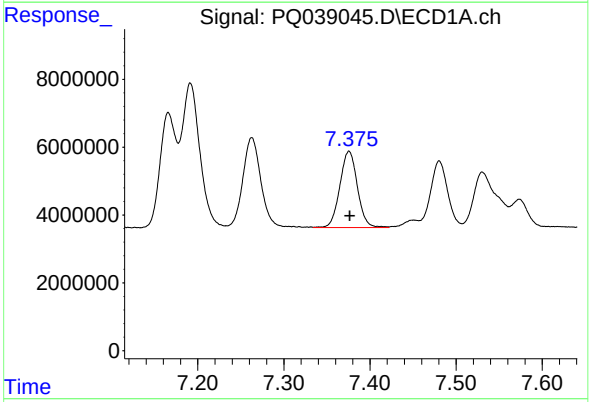
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 38845969
Conc: 232.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



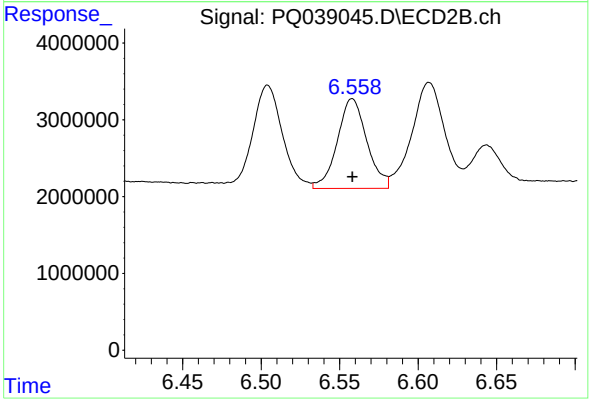
#5 AR-1016-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 17985342
Conc: 250.10 ng/ml



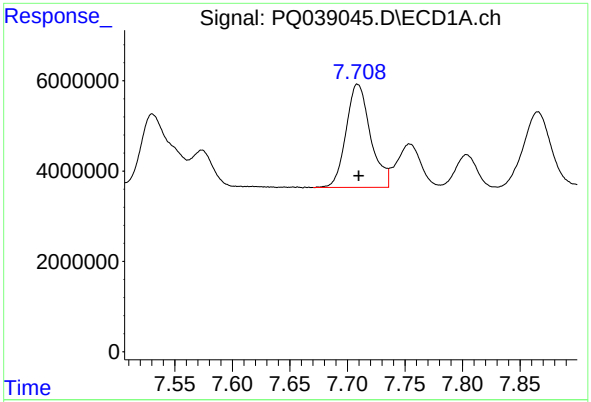
#6 AR-1016-4

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 31855236
Conc: 231.29 ng/ml



#6 AR-1016-4

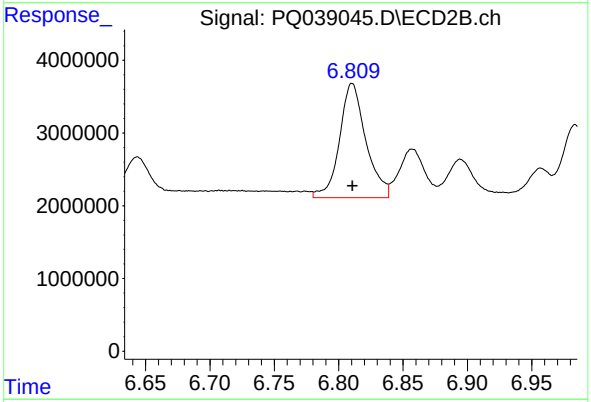
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 15333268
Conc: 263.32 ng/ml



#7 AR-1016-5

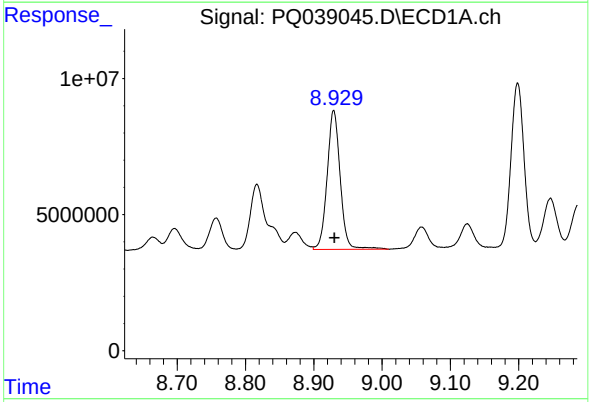
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 33828564
Conc: 240.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



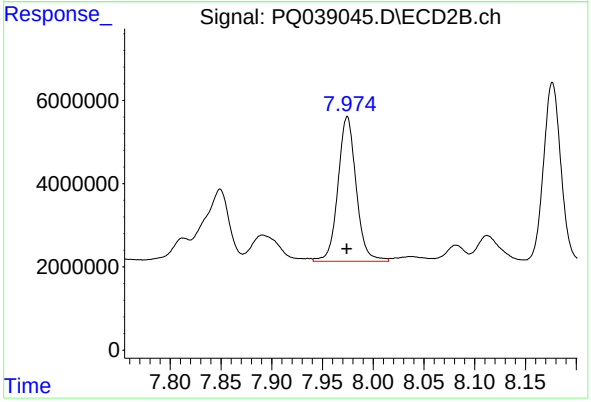
#7 AR-1016-5

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 22456548
Conc: 268.79 ng/ml



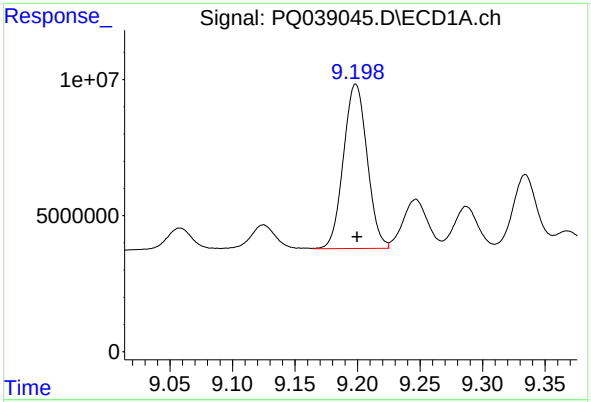
#31 AR-1260-1

R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 67870684
Conc: 251.23 ng/ml



#31 AR-1260-1

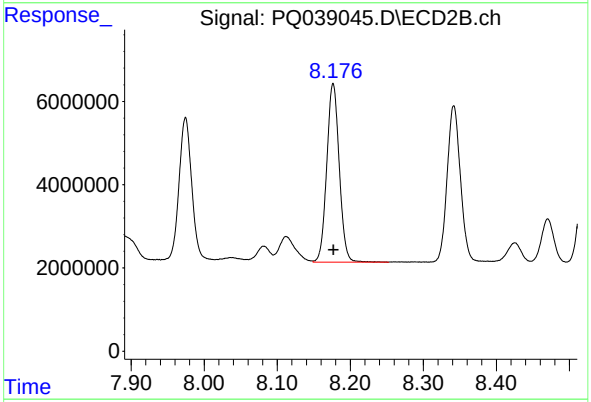
R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 43465303
Conc: 248.64 ng/ml



#32 AR-1260-2

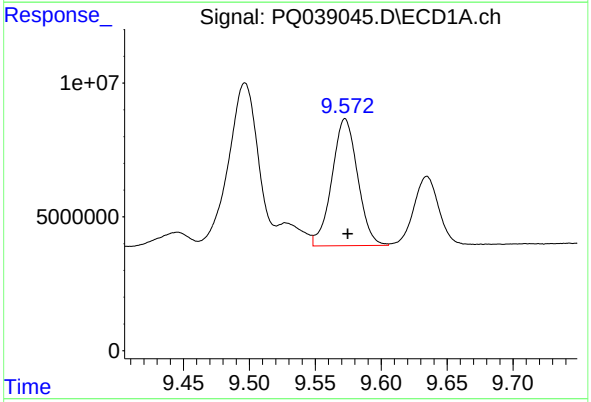
R.T.: 9.199 min
Delta R.T.: -0.001 min
Response: 79676954
Conc: 242.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



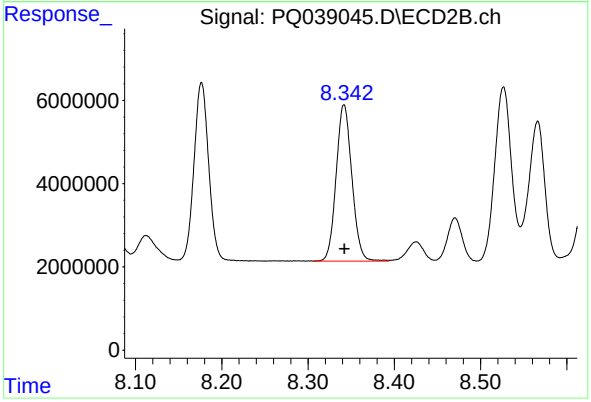
#32 AR-1260-2

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 50938042
Conc: 236.87 ng/ml



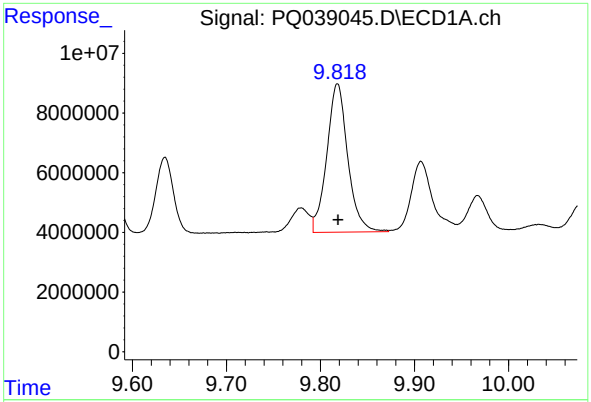
#33 AR-1260-3

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 64445229
Conc: 236.08 ng/ml



#33 AR-1260-3

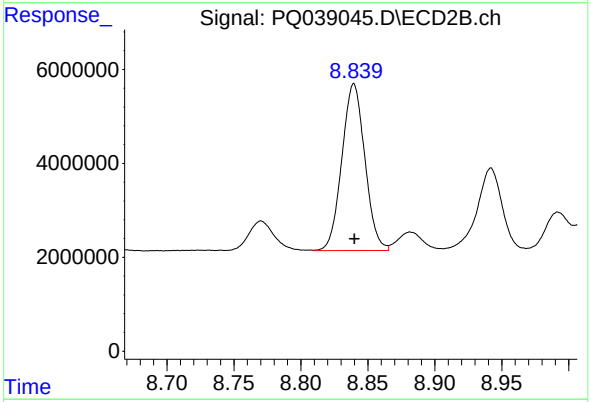
R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 47670268
Conc: 234.88 ng/ml



#34 AR-1260-4

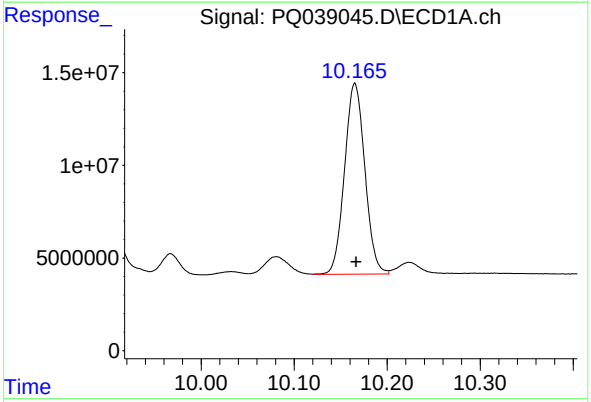
R.T.: 9.818 min
Delta R.T.: 0.000 min
Response: 76945377
Conc: 234.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



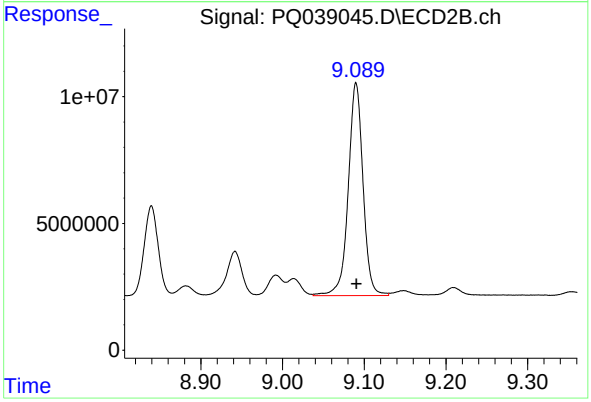
#34 AR-1260-4

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 42538983
Conc: 236.26 ng/ml



#35 AR-1260-5

R.T.: 10.165 min
Delta R.T.: -0.001 min
Response: 156304488
Conc: 232.87 ng/ml



#35 AR-1260-5

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 105463502
Conc: 233.90 ng/ml