Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100119\
Data File : PQ043910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 18:52
Operator : SM\AJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660401

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 04:15:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 02 04:14:37 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...	5.255	4.404	86296159	100.9E6	37.366	44.387
2)	SA Decachlor...	11.428	9.863	385.9E6	396.6E6	80.837	83.330
	Target Compounds						
3)	L1 AR-1016-1	6.569	5.684	64044918	70057141	751.756	864.189
4)	L1 AR-1016-2	6.592	5.705	98960353	107.4E6	764.263	864.766
5)	L1 AR-1016-3	6.660	5.903	62658076	54738978	779.868	837.748
6)	L1 AR-1016-4	6.766	5.950	50865800	47890311	786.666	836.231
7)	L1 AR-1016-5	7.082	6.186	49408262	62633655	727.288	852.463
31)	L7 AR-1260-1	8.259	7.293	130.4E6	138.9E6	793.288	839.845
32)	L7 AR-1260-2	8.524	7.489	161.1E6	172.4E6	841.306	846.845
33)	L7 AR-1260-3	8.892	7.651	134.2E6	165.0E6	869.695	851.012
34)	L7 AR-1260-4	9.134	8.139	160.0E6	150.6E6	856.077	847.929
35)	L7 AR-1260-5	9.477	8.741	334.0E6	302.6E6	845.285	843.816

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

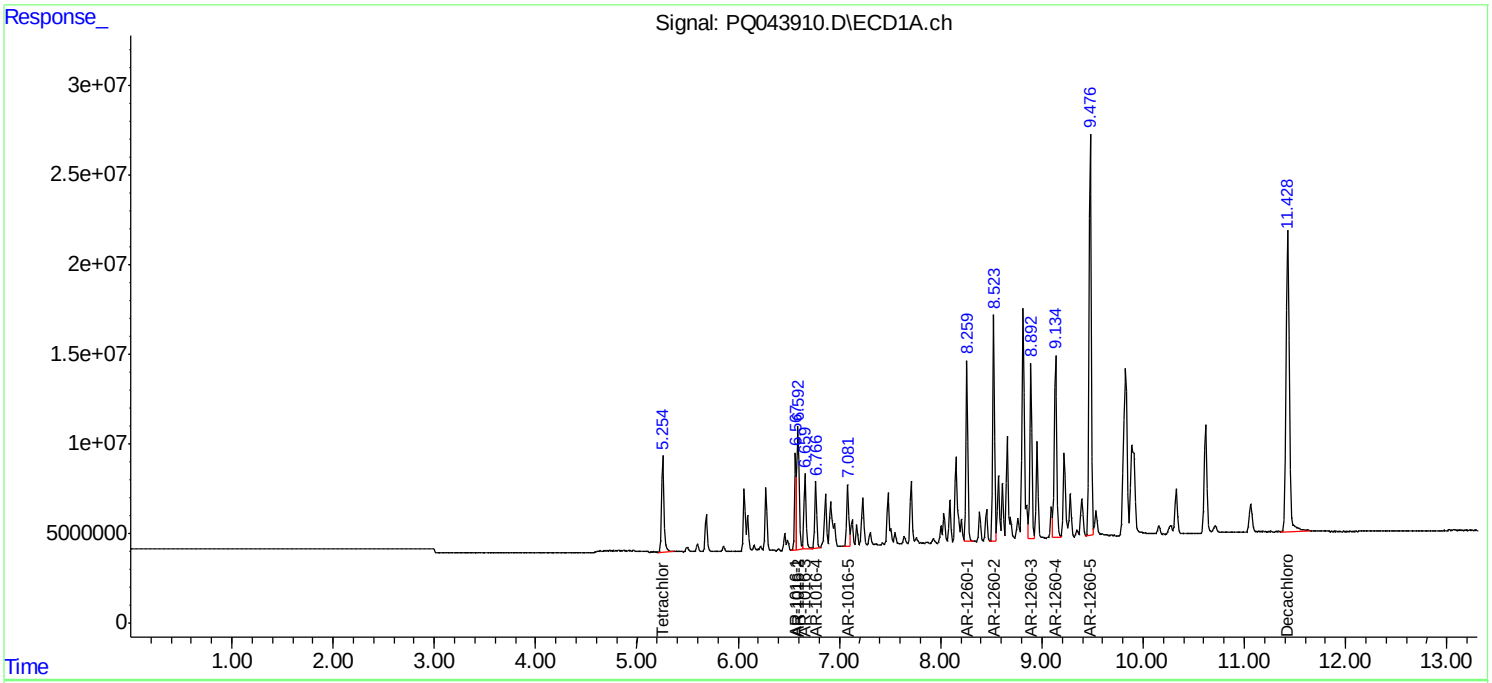
Quantitation Report (Not Reviewed)

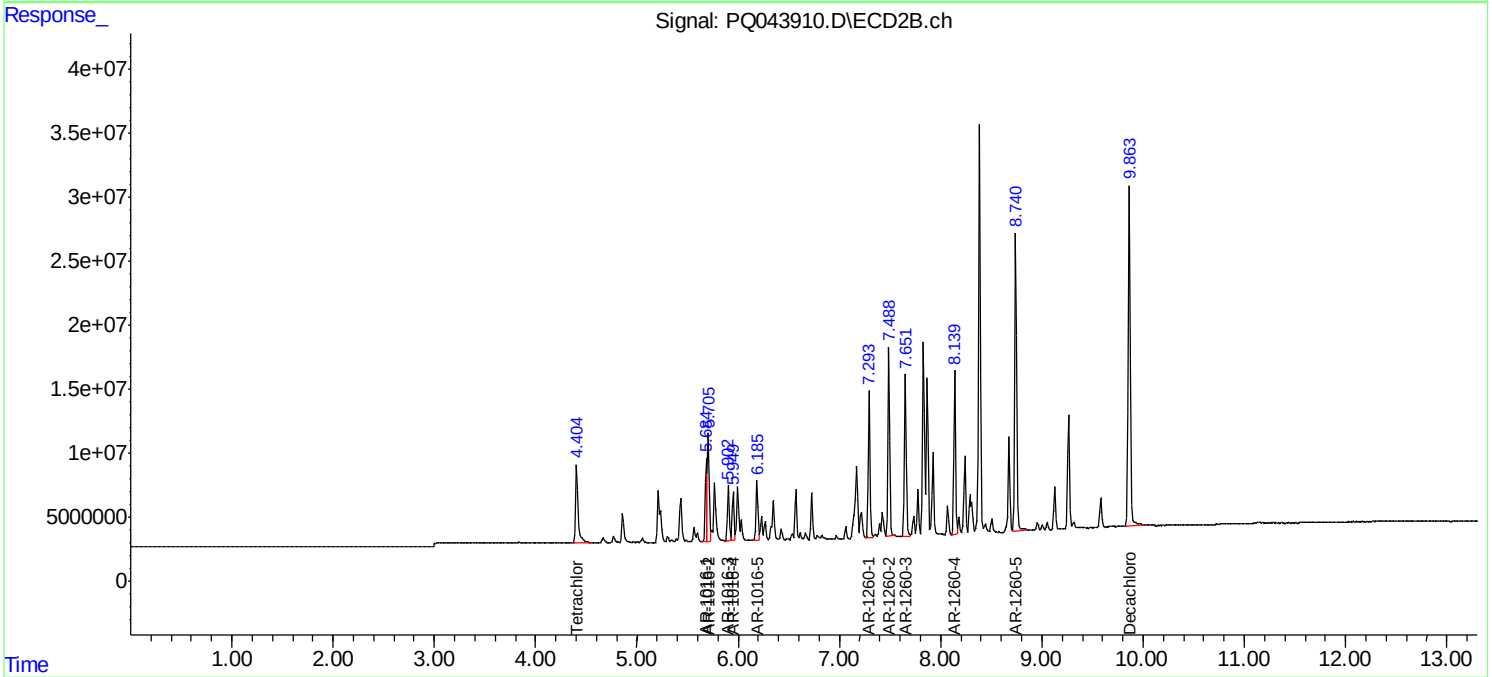
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100119\
Data File : PQ043910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 18:52
Operator : SM\AJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

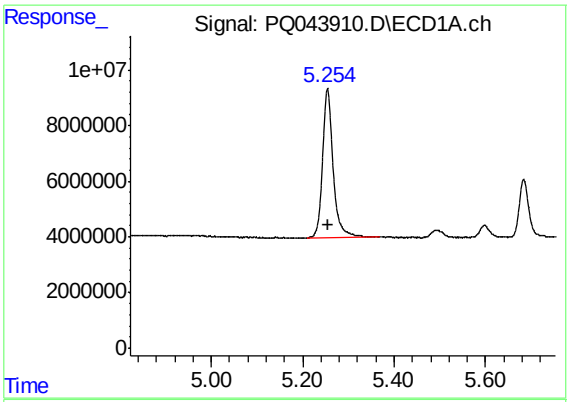
Instrument :
ECD_Q
ClientSampleId :
AR1660401

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 04:15:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 02 04:14:37 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



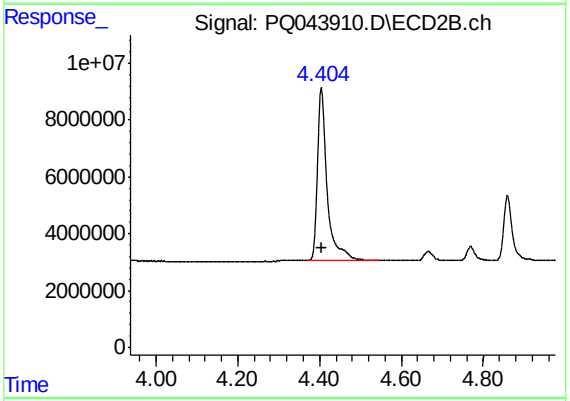




#1 Tetrachloro-m-xylene

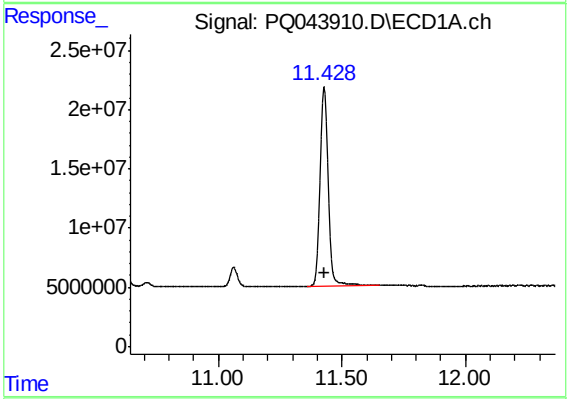
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 86296159
Conc: 37.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



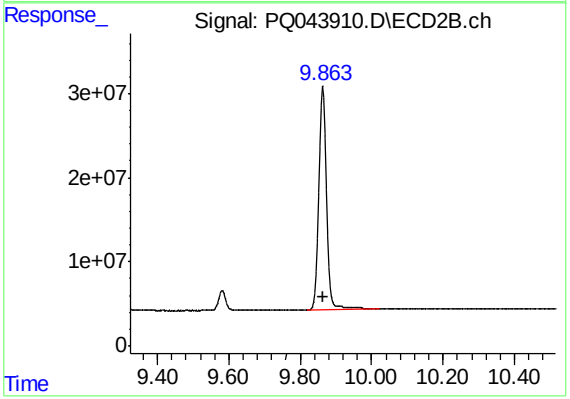
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 100851657
Conc: 44.39 ng/ml



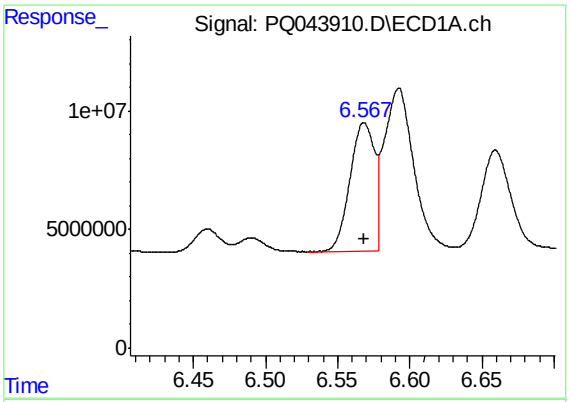
#2 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 385867816
Conc: 80.84 ng/ml



#2 Decachlorobiphenyl

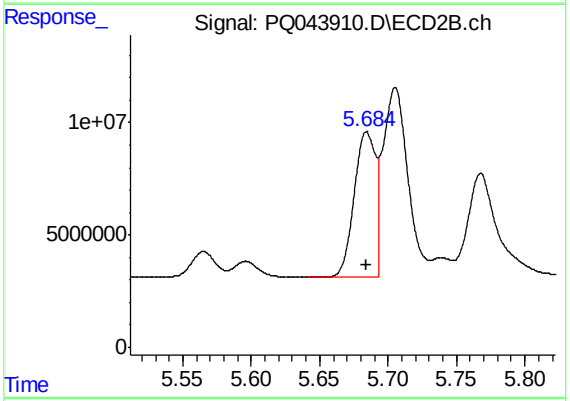
R.T.: 9.863 min
Delta R.T.: 0.000 min
Response: 396636684
Conc: 83.33 ng/ml



#3 AR-1016-1

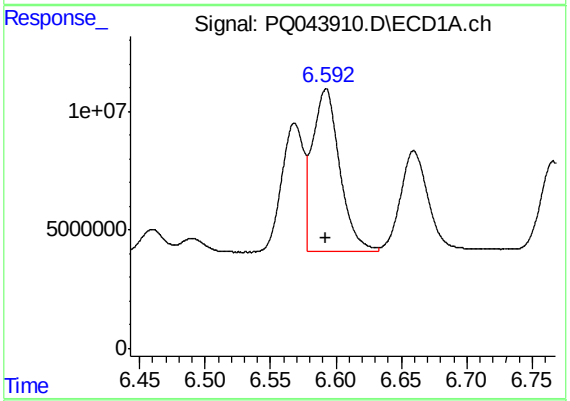
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 64044918
Conc: 751.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



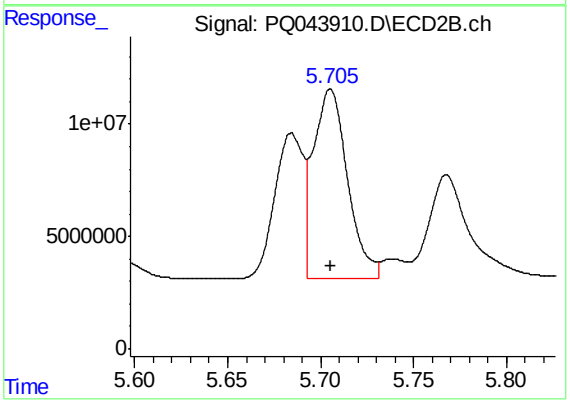
#3 AR-1016-1

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 70057141
Conc: 864.19 ng/ml



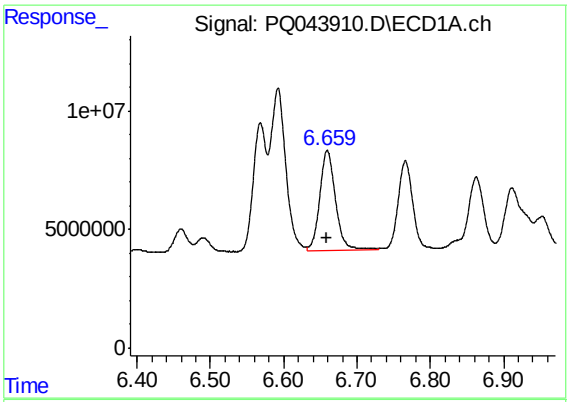
#4 AR-1016-2

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 98960353
Conc: 764.26 ng/ml



#4 AR-1016-2

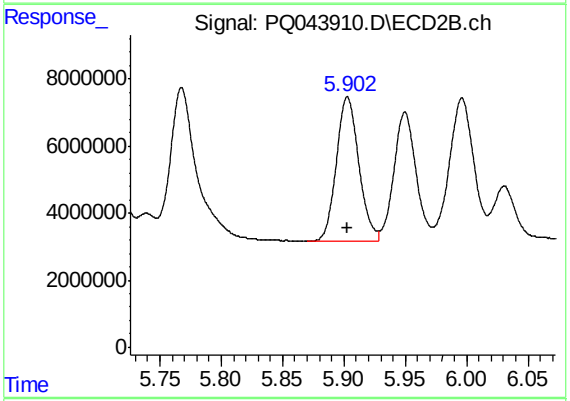
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 107391055
Conc: 864.77 ng/ml



#5 AR-1016-3

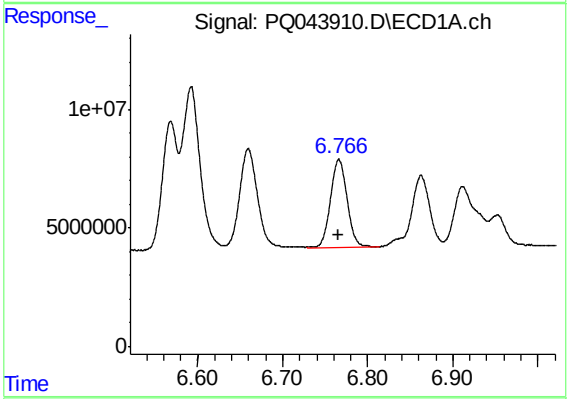
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 62658076
Conc: 779.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



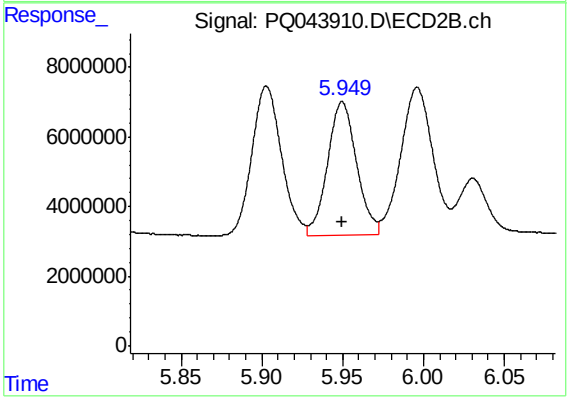
#5 AR-1016-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 54738978
Conc: 837.75 ng/ml



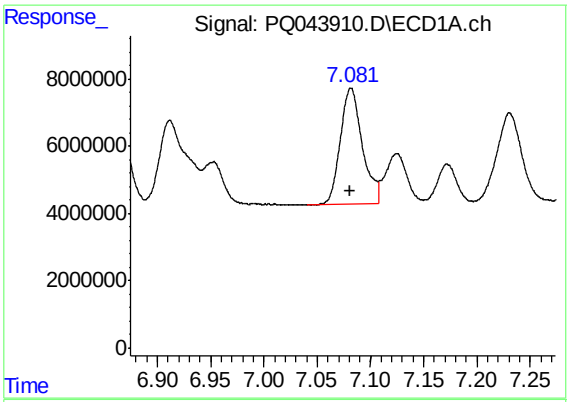
#6 AR-1016-4

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 50865800
Conc: 786.67 ng/ml



#6 AR-1016-4

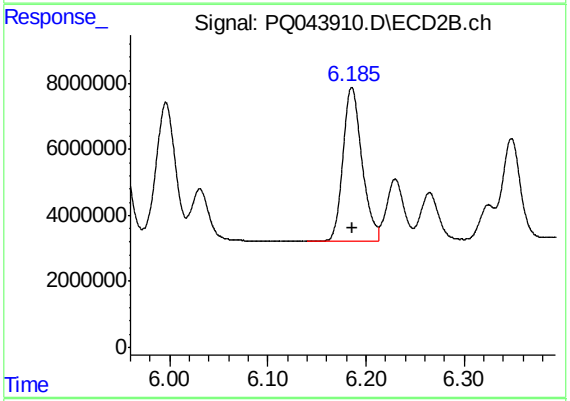
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 47890311
Conc: 836.23 ng/ml



#7 AR-1016-5

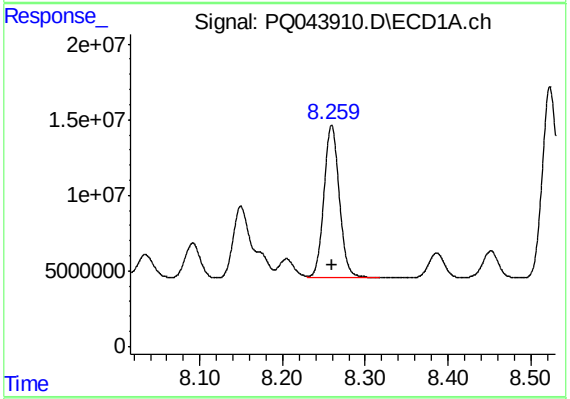
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 49408262
Conc: 727.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



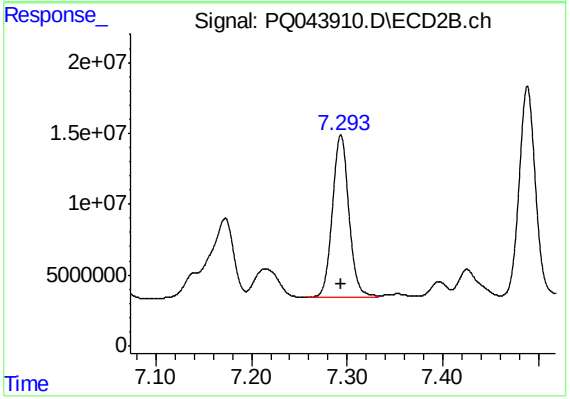
#7 AR-1016-5

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 62633655
Conc: 852.46 ng/ml



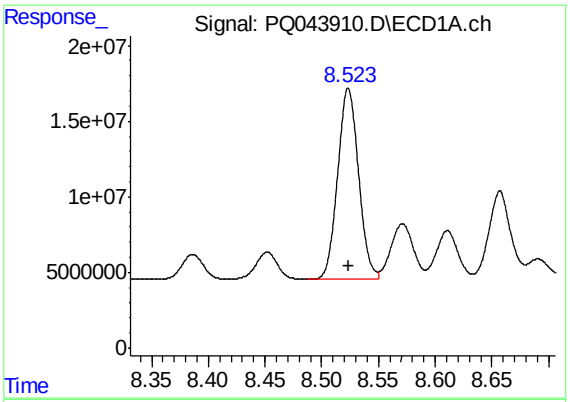
#31 AR-1260-1

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 130442908
Conc: 793.29 ng/ml



#31 AR-1260-1

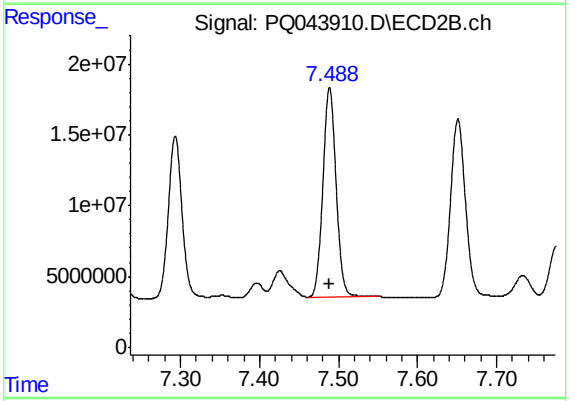
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 138948134
Conc: 839.84 ng/ml



#32 AR-1260-2

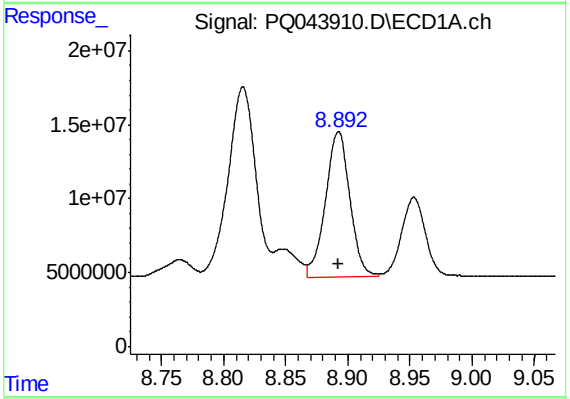
R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 161112281
Conc: 841.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



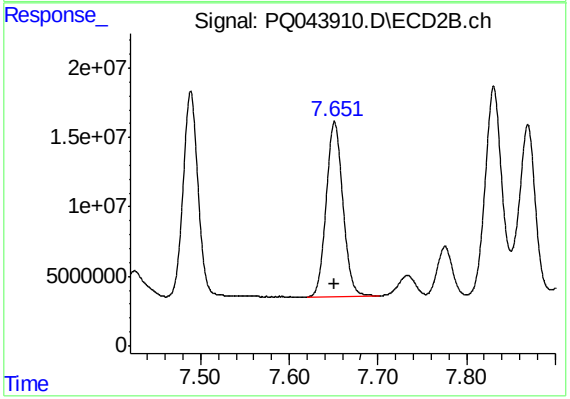
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 172358855
Conc: 846.85 ng/ml



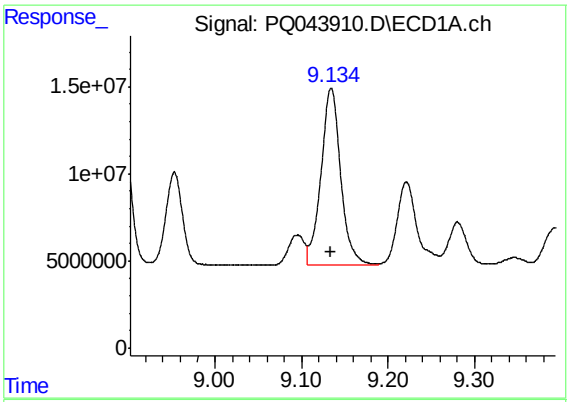
#33 AR-1260-3

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 134164064
Conc: 869.69 ng/ml



#33 AR-1260-3

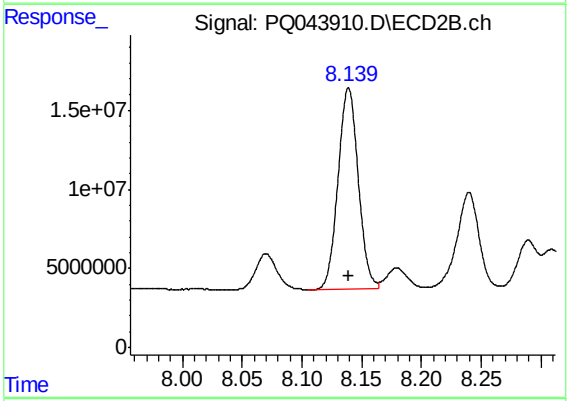
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 164980510
Conc: 851.01 ng/ml



#34 AR-1260-4

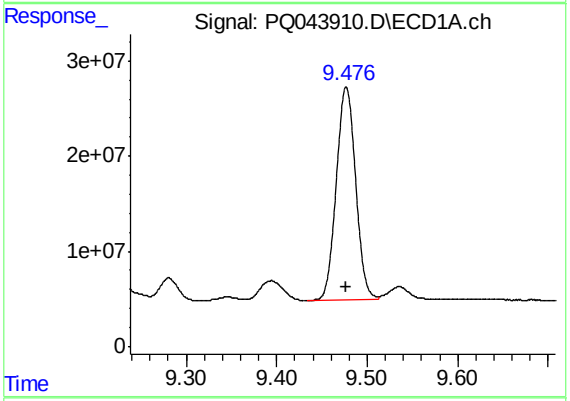
R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 160039113
Conc: 856.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



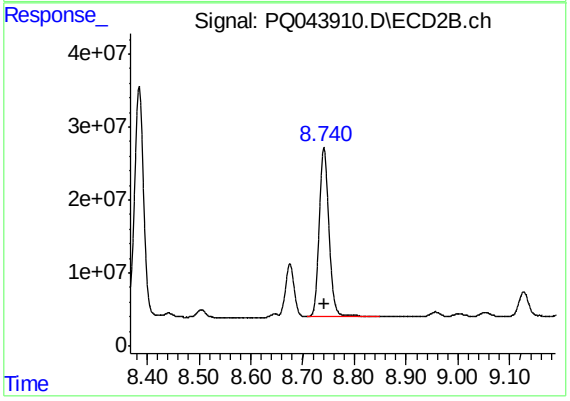
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 150609329
Conc: 847.93 ng/ml



#35 AR-1260-5

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 333970814
Conc: 845.29 ng/ml



#35 AR-1260-5

R.T.: 8.741 min
Delta R.T.: 0.000 min
Response: 302615780
Conc: 843.82 ng/ml