Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042324\
Data File : PQ066195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2024 10:25
Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 17:30:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 17:27:44 2024
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...	3.440	2.734	438.7E6	647.3E6	100.878	100.413
2)	SA Decachlor...	8.649	7.500	242.6E6	664.8E6	99.690	99.866
	Target Compounds						
3)	L1 AR-1016-1	4.550	3.731	131.1E6	224.8E6	994.999	991.747
4)	L1 AR-1016-2	4.570	3.746	198.8E6	332.1E6	998.509	995.847
5)	L1 AR-1016-3	4.627	3.906	123.6E6	180.2E6	991.079	990.007
6)	L1 AR-1016-4	4.721	3.955	99714953	149.3E6	998.768	982.287
7)	L1 AR-1016-5	5.009	4.150	99834849	185.9E6	994.030	989.498
31)	L7 AR-1260-1	6.116	5.142	176.4E6	376.8E6	990.221	994.344
32)	L7 AR-1260-2	6.376	5.332	204.5E6	458.9E6	990.931	995.507
33)	L7 AR-1260-3	6.730	5.473	151.1E6	432.6E6	994.403	998.345
34)	L7 AR-1260-4	6.949	5.935	169.5E6	362.7E6	993.142	998.025
35)	L7 AR-1260-5	7.260	6.182	325.5E6	823.3E6	1008.881	1006.907

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

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Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
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AR1660ICC1000

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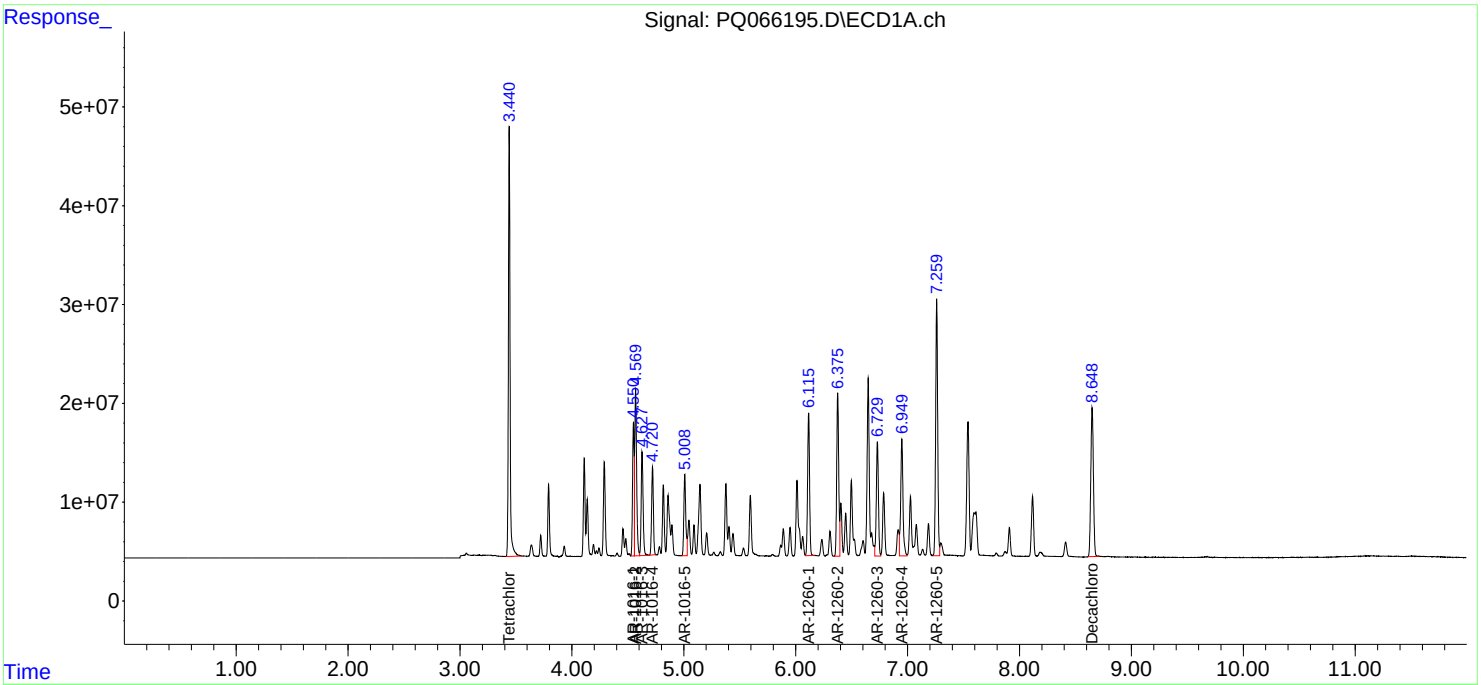
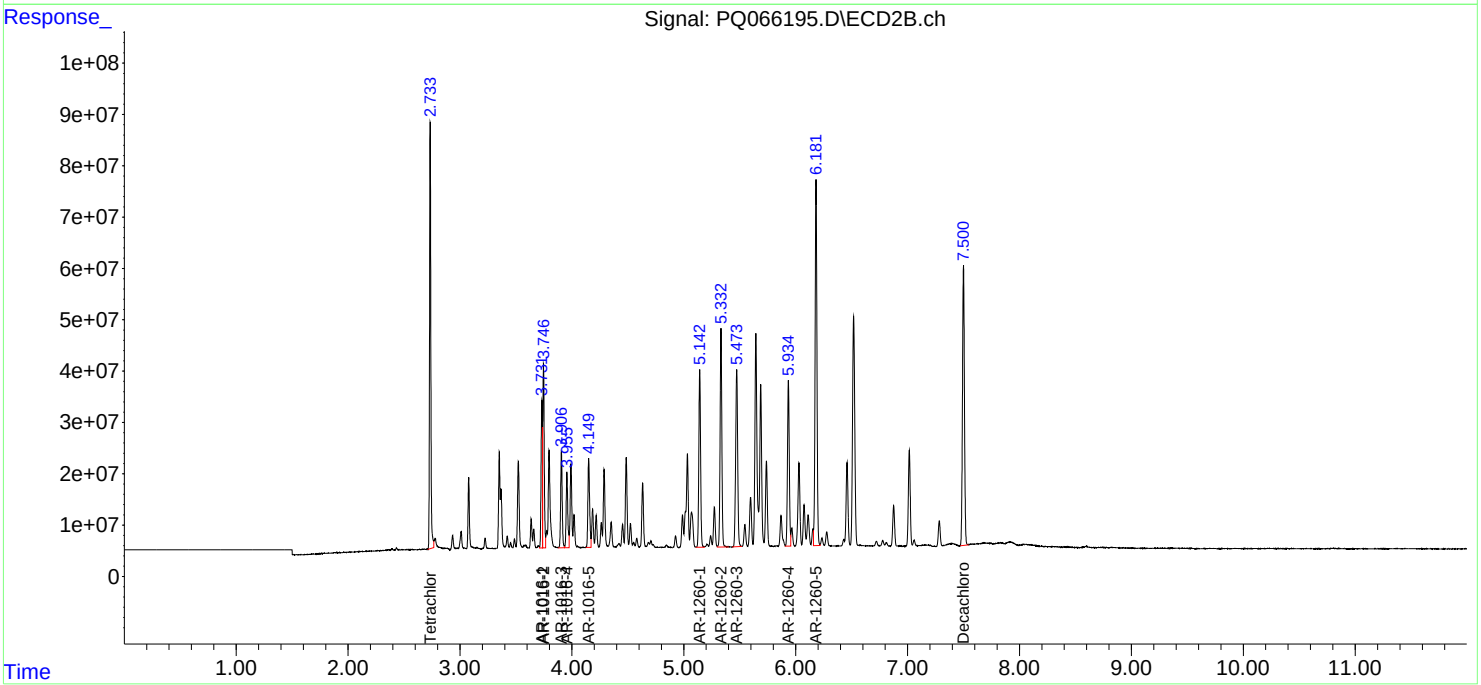
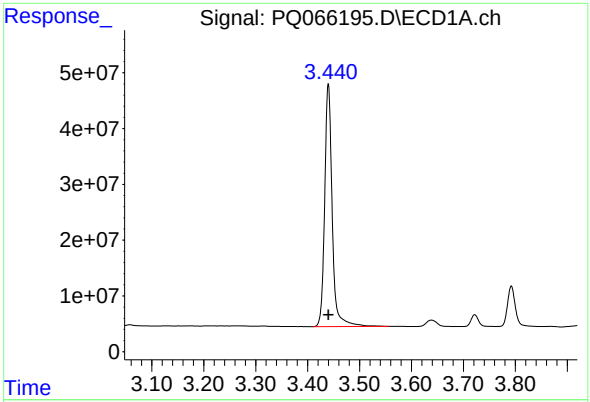
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



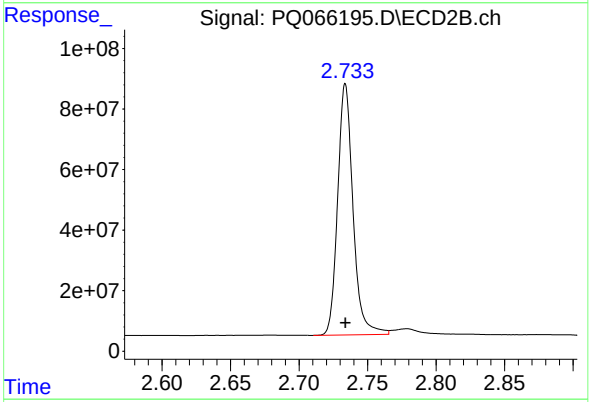




#1 Tetrachloro-m-xylene

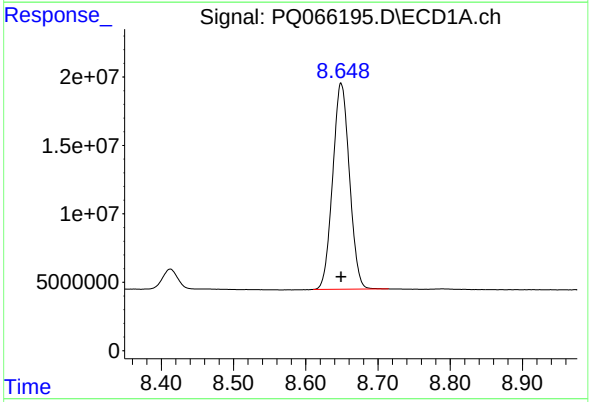
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 438691749
Conc: 100.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



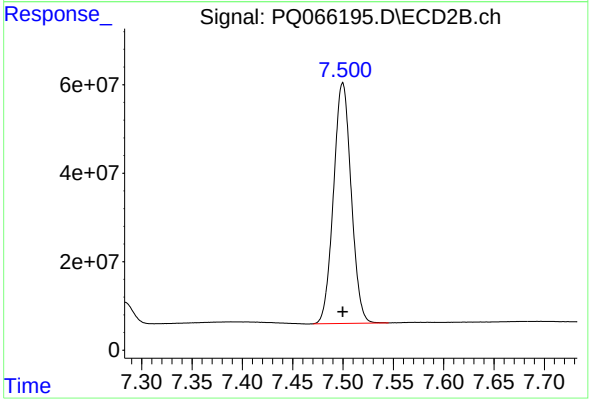
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: 0.000 min
Response: 647303041
Conc: 100.41 ng/ml



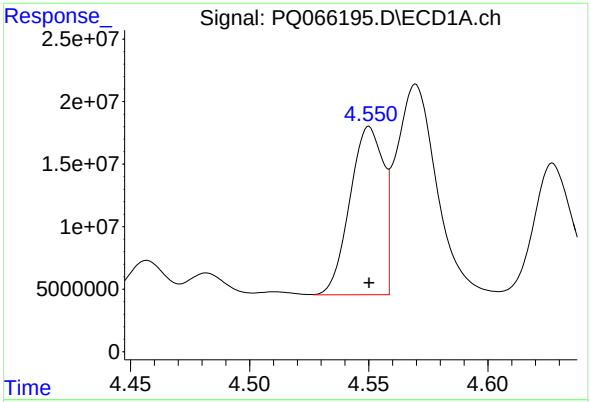
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 242568531
Conc: 99.69 ng/ml



#2 Decachlorobiphenyl

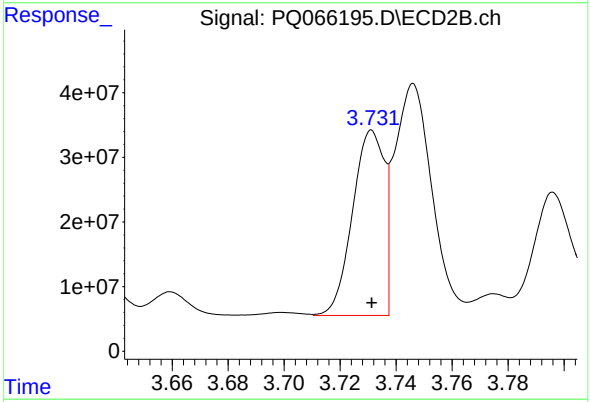
R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 664781767
Conc: 99.87 ng/ml



#3 AR-1016-1

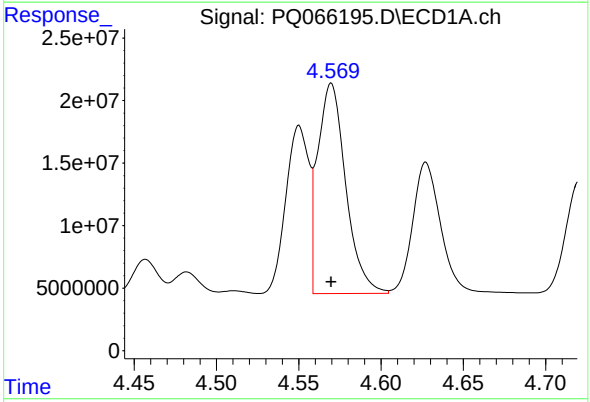
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 131068667
Conc: 995.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



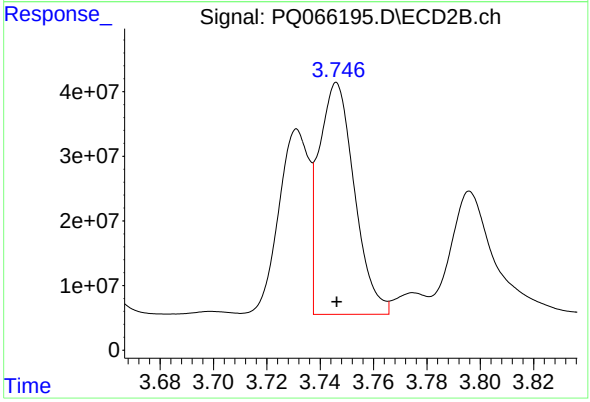
#3 AR-1016-1

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 224831745
Conc: 991.75 ng/ml



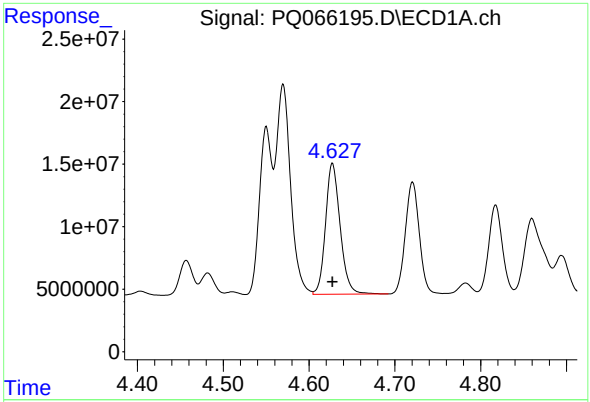
#4 AR-1016-2

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 198806732
Conc: 998.51 ng/ml



#4 AR-1016-2

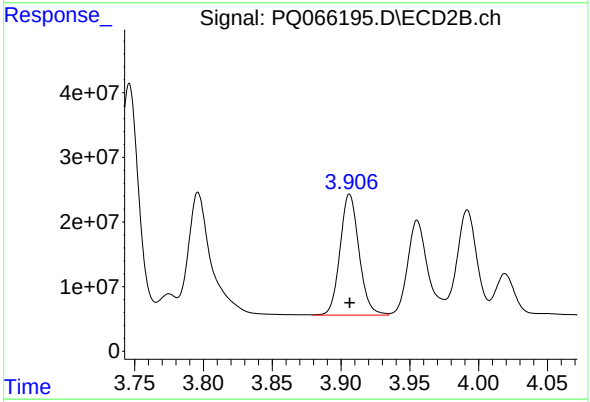
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 332149106
Conc: 995.85 ng/ml



#5 AR-1016-3

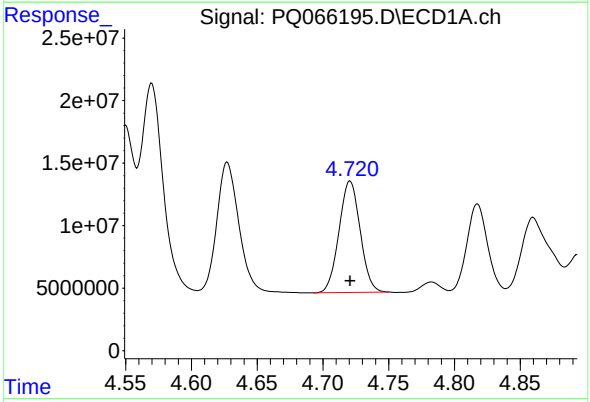
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 123558943
Conc: 991.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



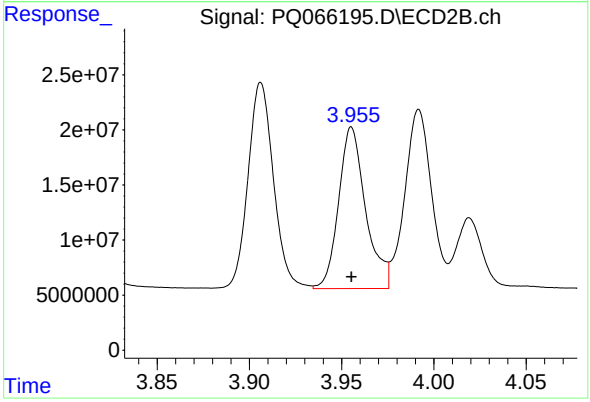
#5 AR-1016-3

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 180217134
Conc: 990.01 ng/ml



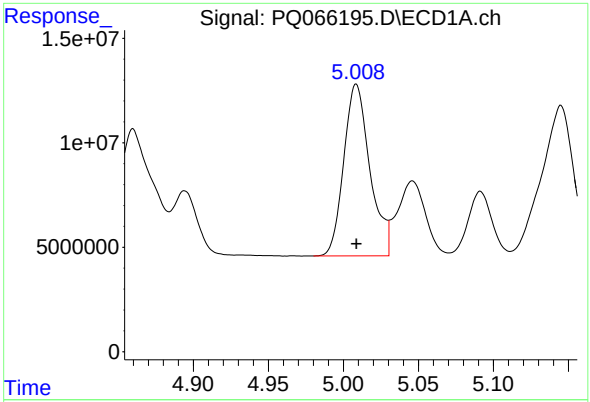
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 99714953
Conc: 998.77 ng/ml



#6 AR-1016-4

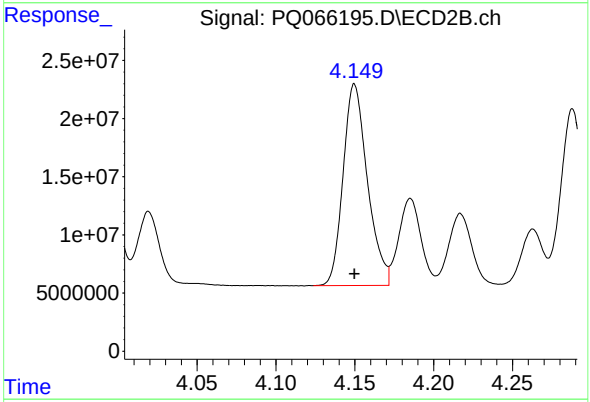
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 149251151
Conc: 982.29 ng/ml



#7 AR-1016-5

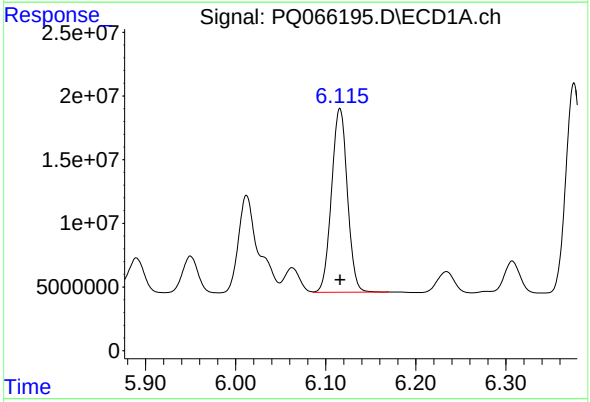
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 99834849
Conc: 994.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



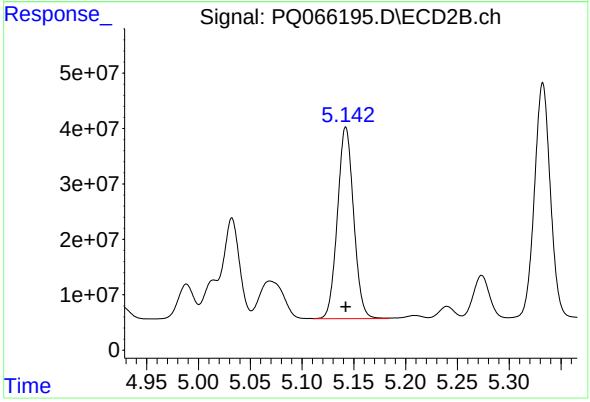
#7 AR-1016-5

R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 185851676
Conc: 989.50 ng/ml



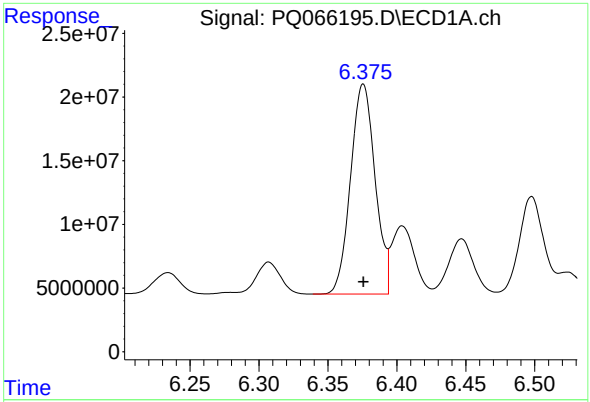
#31 AR-1260-1

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 176437111
Conc: 990.22 ng/ml



#31 AR-1260-1

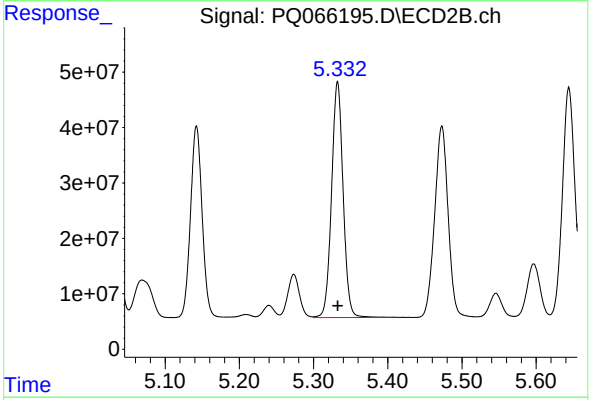
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 376808757
Conc: 994.34 ng/ml



#32 AR-1260-2

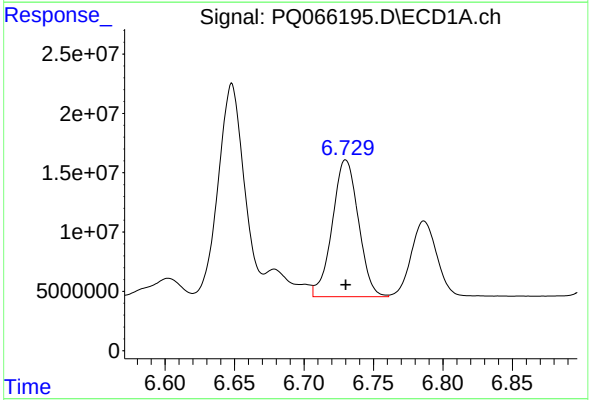
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 204491029
Conc: 990.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



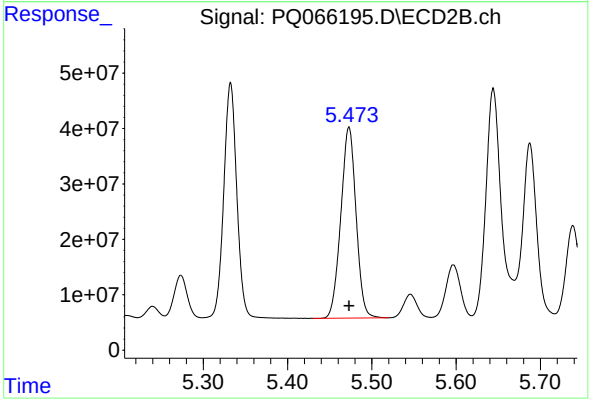
#32 AR-1260-2

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 458932251
Conc: 995.51 ng/ml



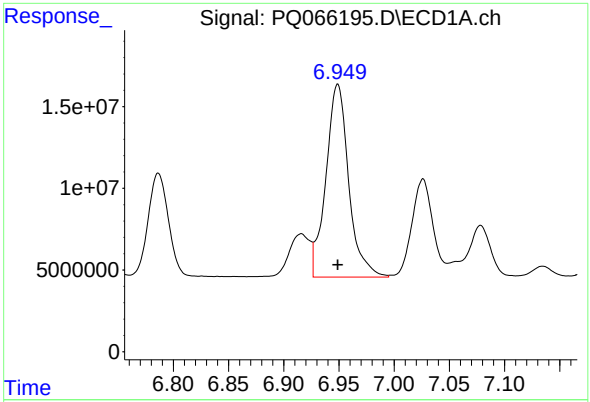
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 151052589
Conc: 994.40 ng/ml



#33 AR-1260-3

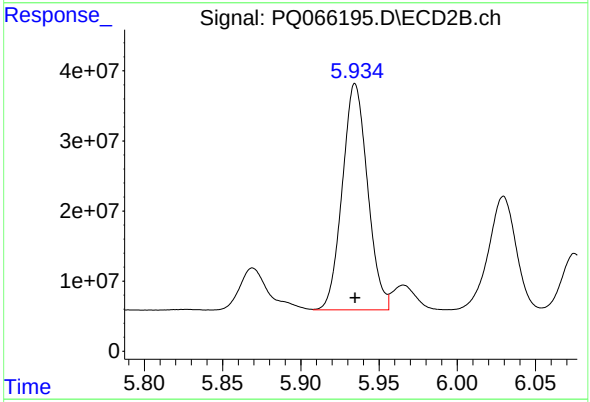
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 432647500
Conc: 998.35 ng/ml



#34 AR-1260-4

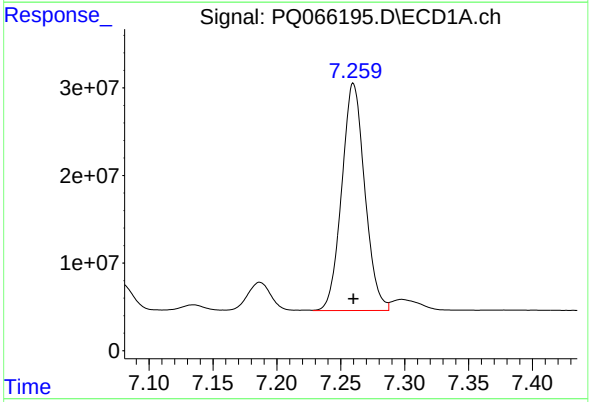
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 169539888
Conc: 993.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



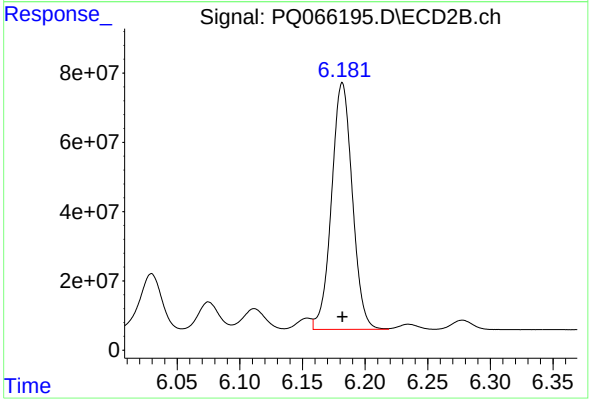
#34 AR-1260-4

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 362698017
Conc: 998.02 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 325476337
Conc: 1008.88 ng/ml



#35 AR-1260-5

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 823287256
Conc: 1006.91 ng/ml