Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 11:20
Operator : UA/AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 13:34:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 13:19:28 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
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...	4.066	4.125	9731913	24286116	102.150	99.075
2) SA	Decachlor...	8.338	8.935	14897224	15892539	100.346	99.970
	Target Compounds						
3) L1	Aroclor-1...	4.571	4.480	2320989	3853339	987.857	981.974
4) L1	Aroclor-1...	4.998	4.948	2546267	2857687	978.028	975.898
5) L1	Aroclor-1...	5.043	5.191	1788700	5960441	973.838	988.606
6) L1	Aroclor-1...	5.352	5.269	1191722	3853241	972.271	987.205
7) L1	Aroclor-1...	5.379	5.533	1384397	4077987	971.665	977.515
31) L7	Aroclor-1...	6.196	6.501	3306593	7744102	980.942	985.130
32) L7	Aroclor-1...	6.631	6.653	9078704	8666168	997.032	988.066
33) L7	Aroclor-1...	6.717	7.022	6652177	6180601	1005.014	987.258
34) L7	Aroclor-1...	6.917	7.274	5143456	7035617	993.778	988.064
35) L7	Aroclor-1...	7.164	7.466	19400221	15859170	1034.801	1002.317

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 11:20
Operator : UA/AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 13:34:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
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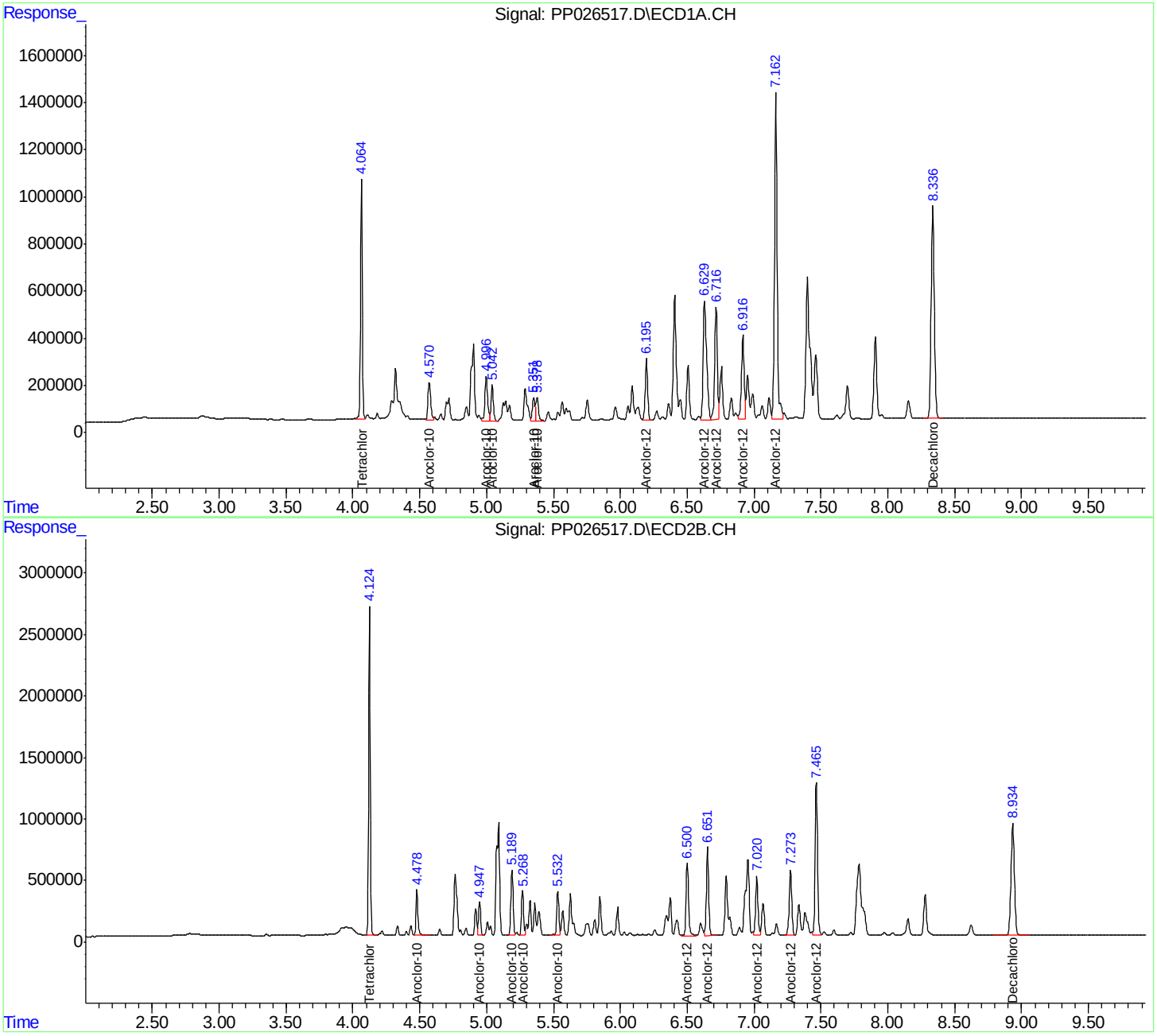
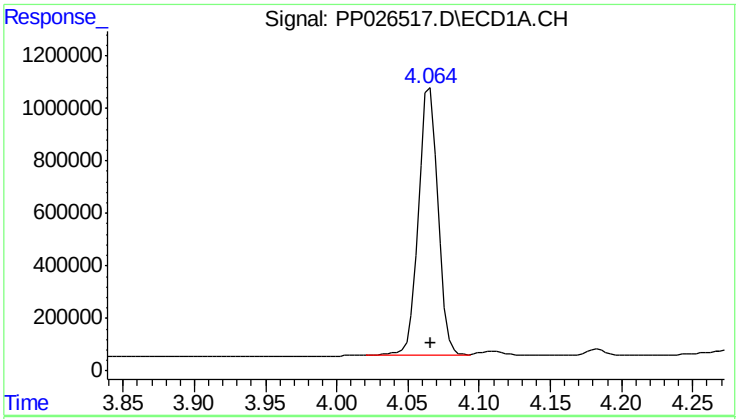
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

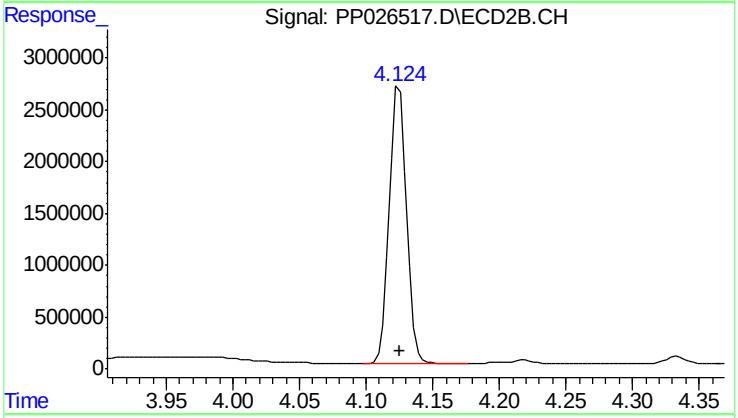




#1 Tetrachloro-m-xylene

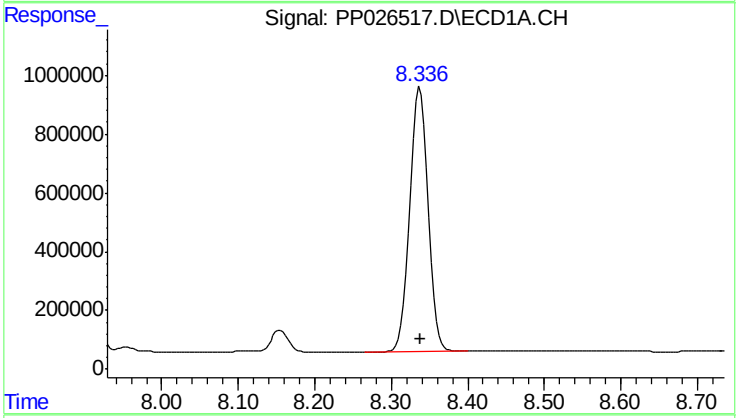
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 9731913
Conc: 102.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



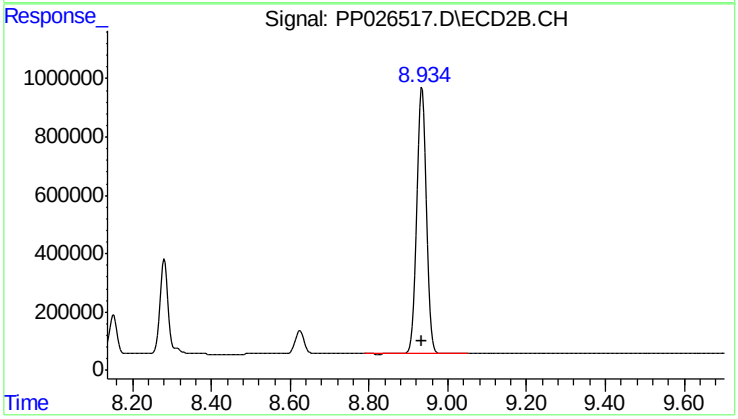
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 24286116
Conc: 99.07 ng/ml



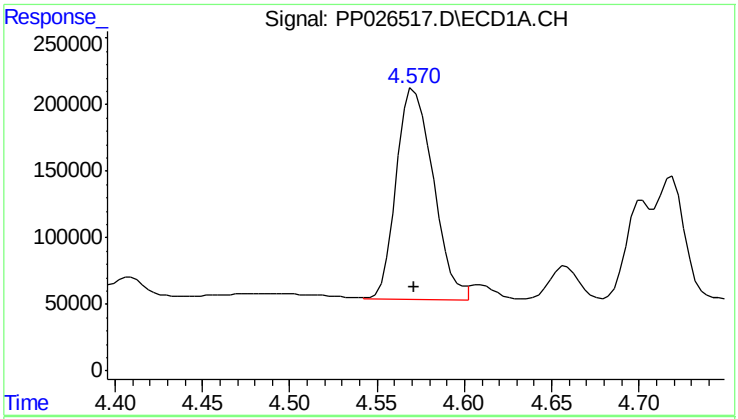
#2 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 14897224
Conc: 100.35 ng/ml



#2 Decachlorobiphenyl

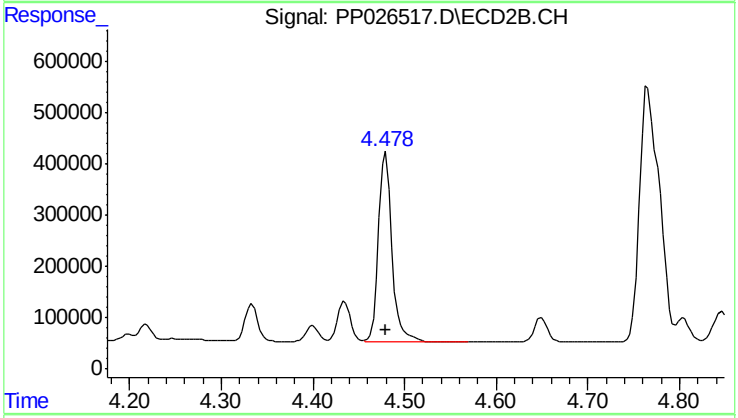
R.T.: 8.935 min
Delta R.T.: 0.000 min
Response: 15892539
Conc: 99.97 ng/ml



#3 Aroclor-1016-1

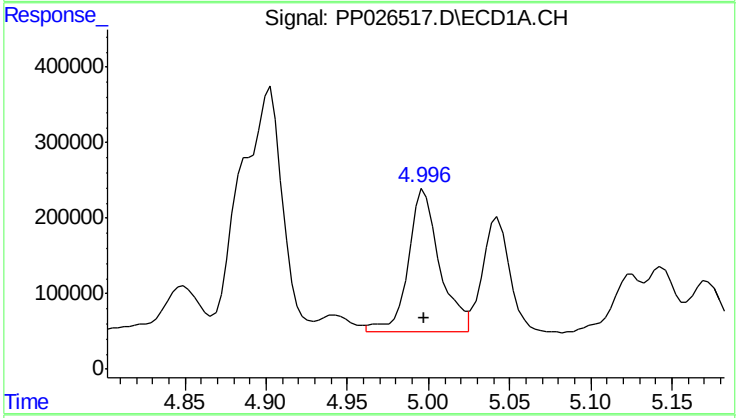
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 2320989
Conc: 987.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



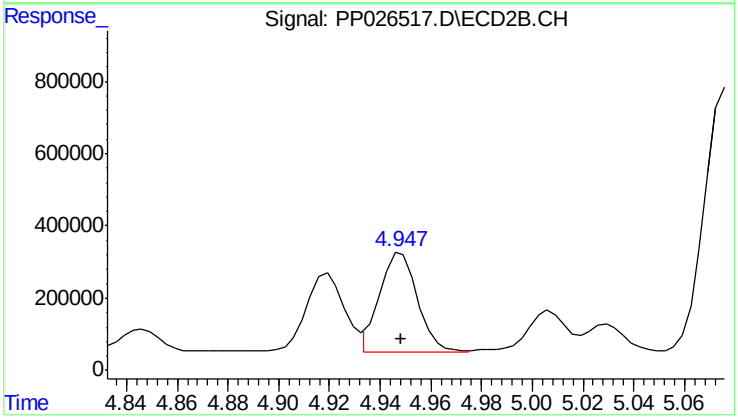
#3 Aroclor-1016-1

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 3853339
Conc: 981.97 ng/ml



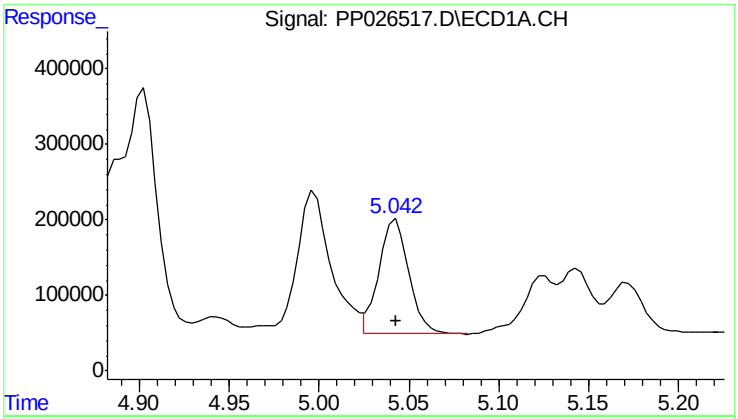
#4 Aroclor-1016-2

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 2546267
Conc: 978.03 ng/ml



#4 Aroclor-1016-2

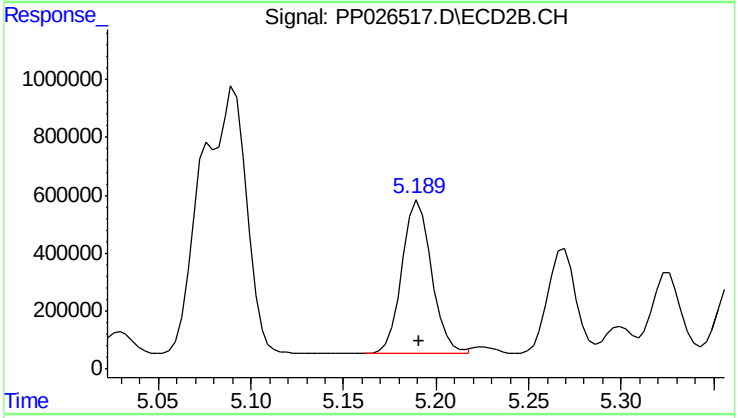
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 2857687
Conc: 975.90 ng/ml



#5 Aroclor-1016-3

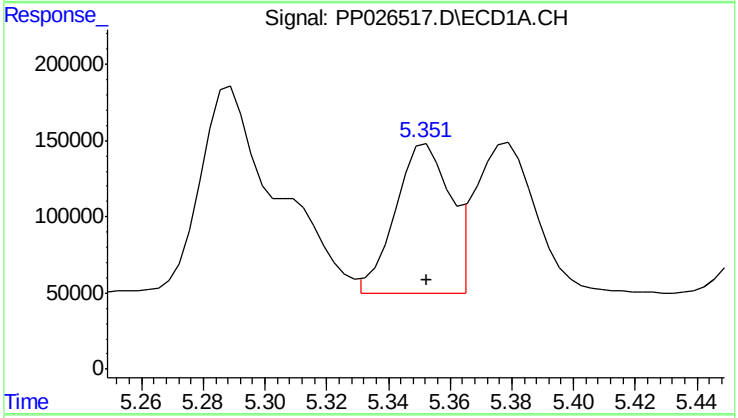
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 1788700
Conc: 973.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



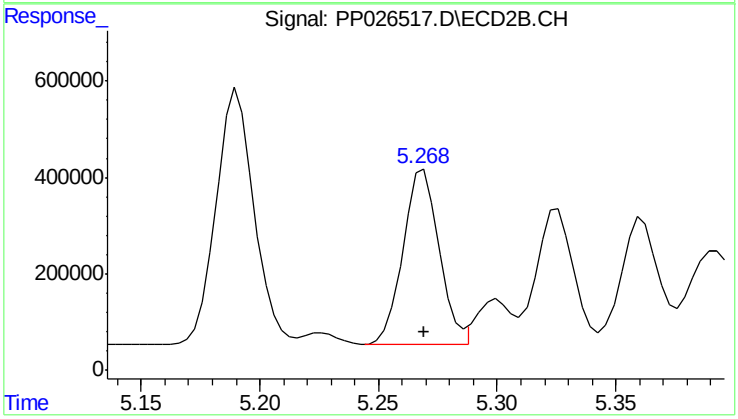
#5 Aroclor-1016-3

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 5960441
Conc: 988.61 ng/ml



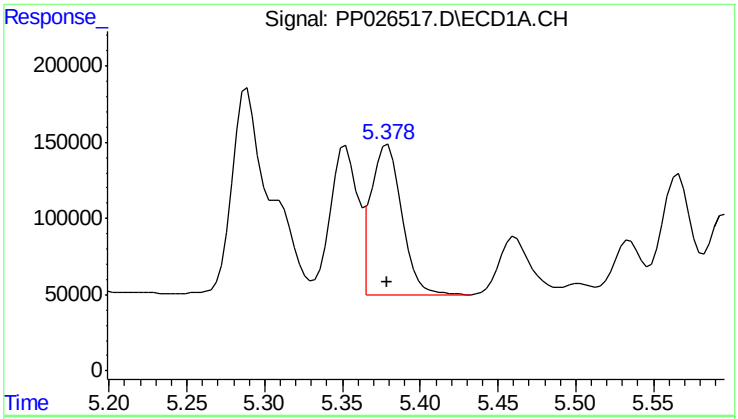
#6 Aroclor-1016-4

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 1191722
Conc: 972.27 ng/ml



#6 Aroclor-1016-4

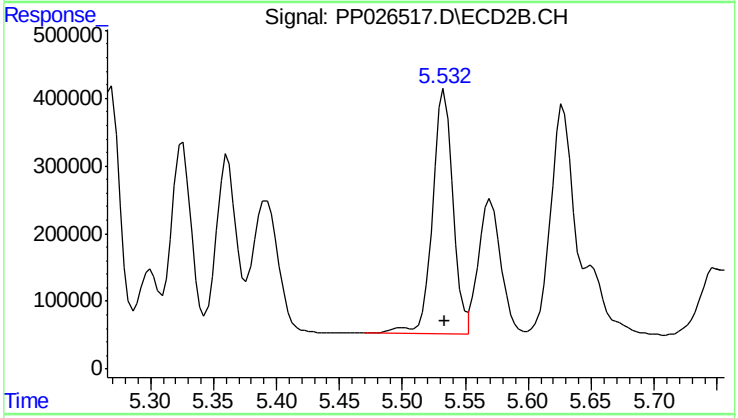
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 3853241
Conc: 987.20 ng/ml



#7 Aroclor-1016-5

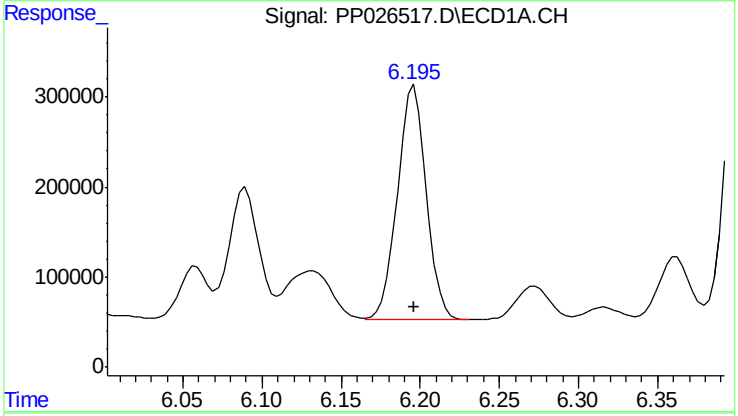
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 1384397
Conc: 971.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



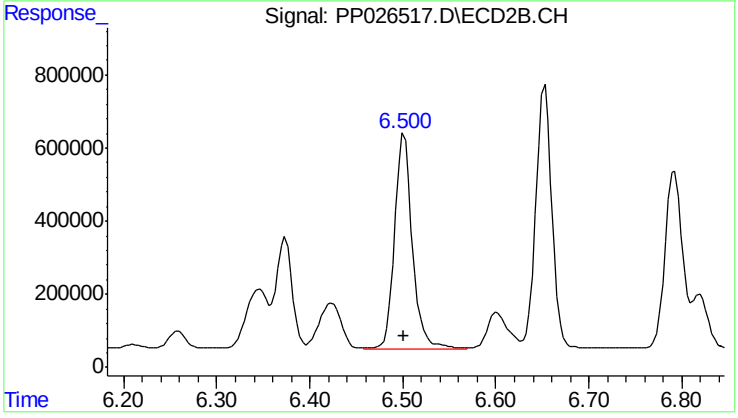
#7 Aroclor-1016-5

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 4077987
Conc: 977.52 ng/ml



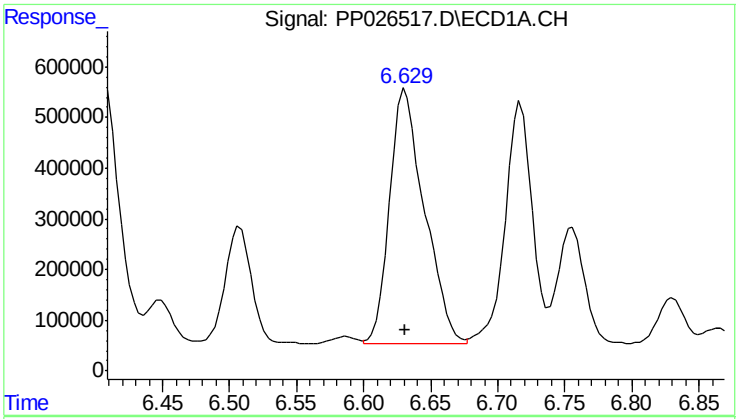
#31 Aroclor-1260-1

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 3306593
Conc: 980.94 ng/ml



#31 Aroclor-1260-1

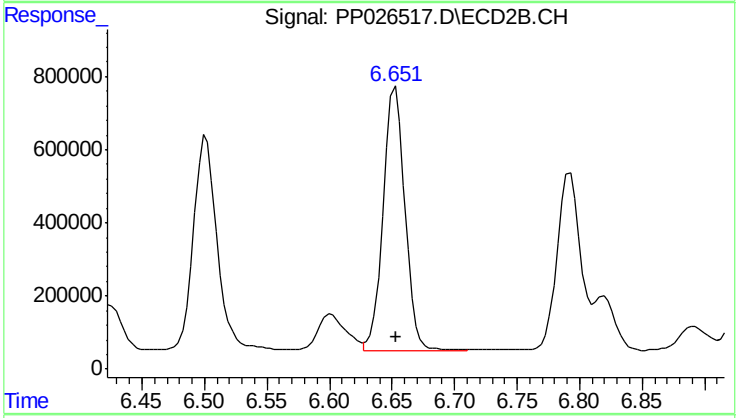
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 7744102
Conc: 985.13 ng/ml



#32 Aroclor-1260-2

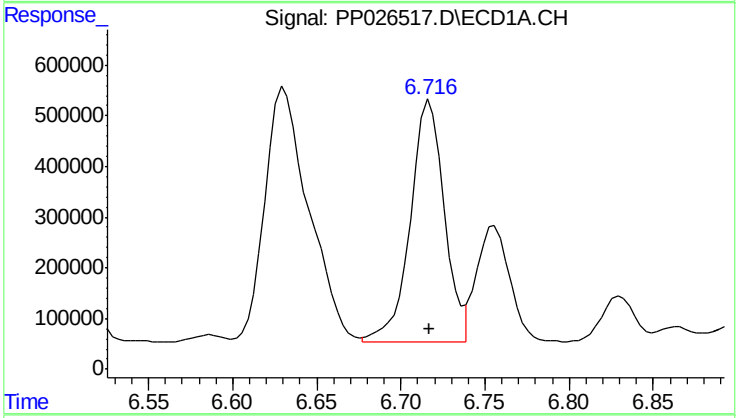
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 9078704
Conc: 997.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



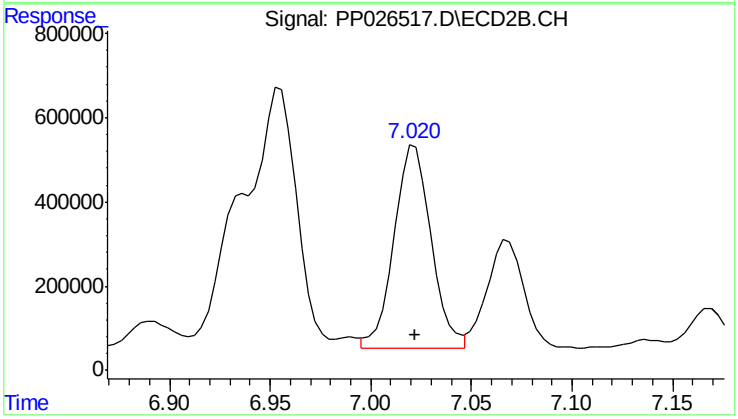
#32 Aroclor-1260-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 8666168
Conc: 988.07 ng/ml



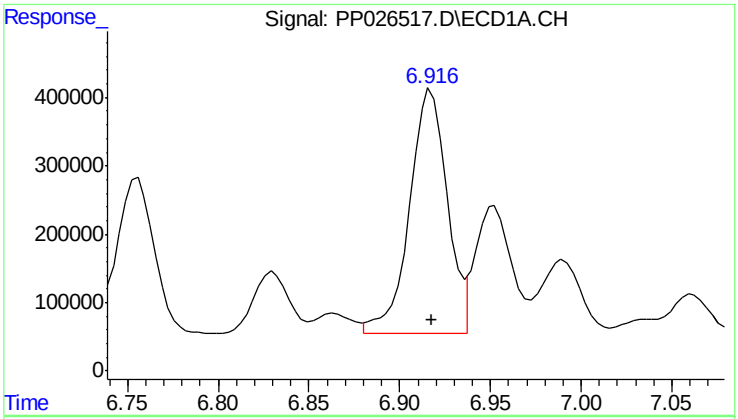
#33 Aroclor-1260-3

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 6652177
Conc: 1005.01 ng/ml



#33 Aroclor-1260-3

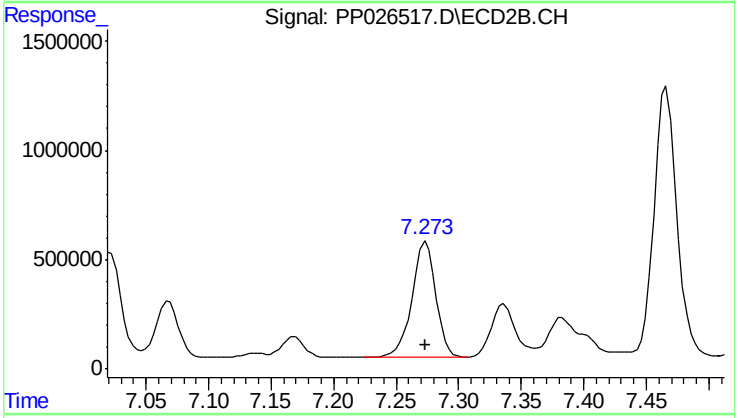
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 6180601
Conc: 987.26 ng/ml



#34 Aroclor-1260-4

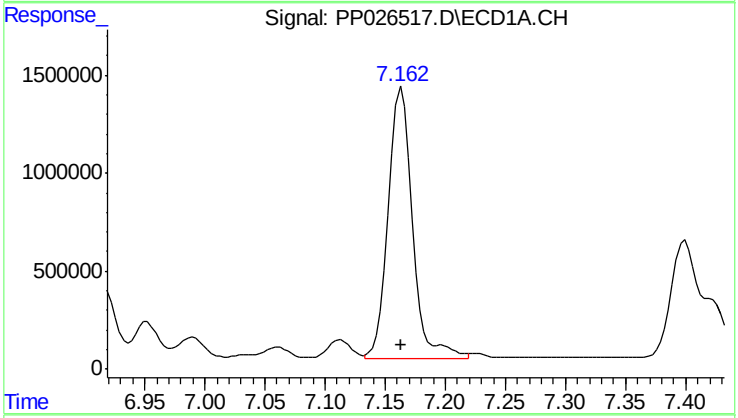
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 5143456
Conc: 993.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



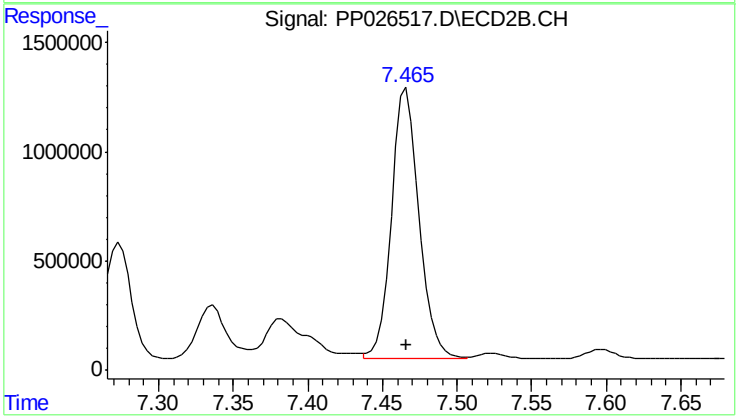
#34 Aroclor-1260-4

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 7035617
Conc: 988.06 ng/ml



#35 Aroclor-1260-5

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 19400221
Conc: 1034.80 ng/ml



#35 Aroclor-1260-5

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 15859170
Conc: 1002.32 ng/ml