Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062118\
Data File : PP026592.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2018 14:56
Operator : UA/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 17:32:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062118.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 16:04:02 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...	4.062	4.276	391148	1055203	4.117	4.529
2) SA	Decachlor...	8.334	9.188	585656	688562	4.157	4.832
	Target Compounds						
3) L1	Aroclor-1...	4.715	4.926	53136	367443	49.320m	48.877m
4) L1	Aroclor-1...	4.994	5.085	113415	140182	41.952m	50.565
5) L1	Aroclor-1...	5.039	5.244	86941	319258	47.643m	52.542
6) L1	Aroclor-1...	5.349	5.259	60158	476194	48.726m	48.865
7) L1	Aroclor-1...	5.375	5.496	83043	174588	53.798m	54.695
31) L7	Aroclor-1...	6.192	6.552	186731	202470	51.990m	51.422
32) L7	Aroclor-1...	6.627	6.679	366712	384635	40.927m	46.791m
33) L7	Aroclor-1...	6.714	6.971	246554	300444	38.395m	44.549m
34) L7	Aroclor-1...	6.913	7.454	213658	354687	43.387m	49.043
35) L7	Aroclor-1...	7.161	7.644	687197	681670	38.869	43.519m

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062118\
Data File : PP026592.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2018 14:56
Operator : UA/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

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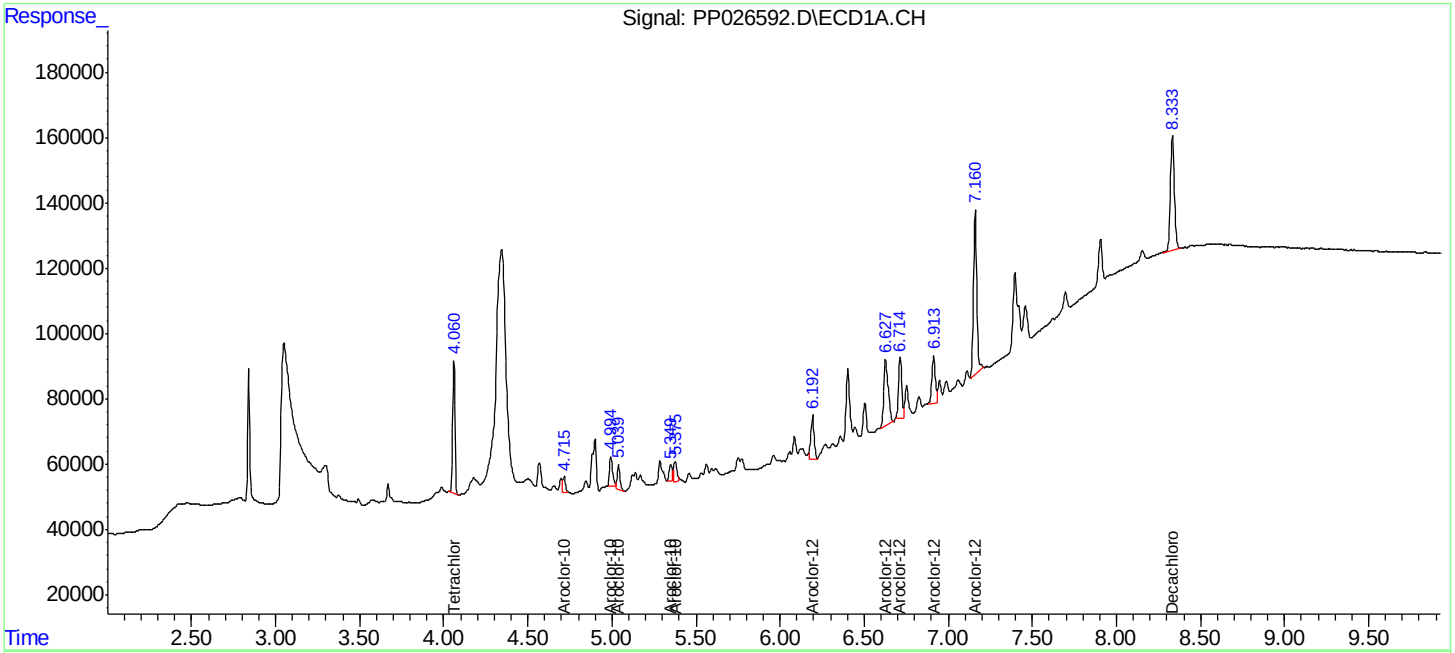
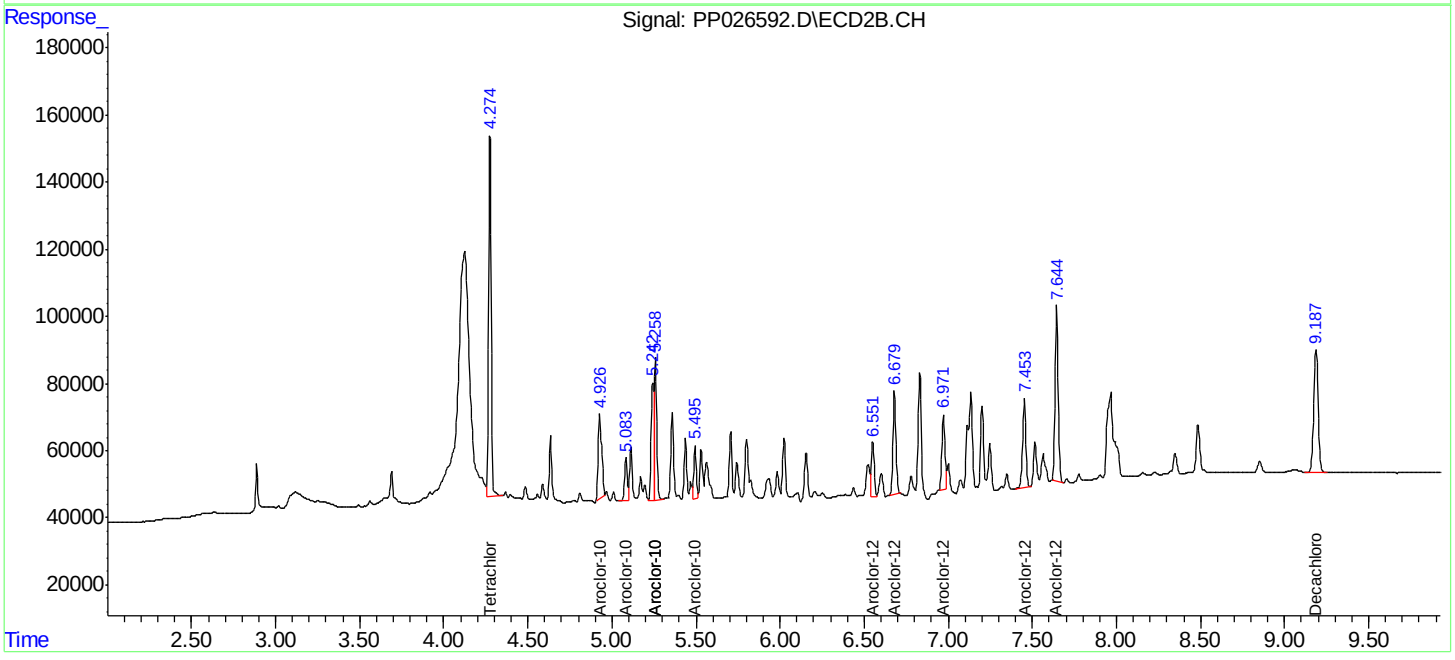
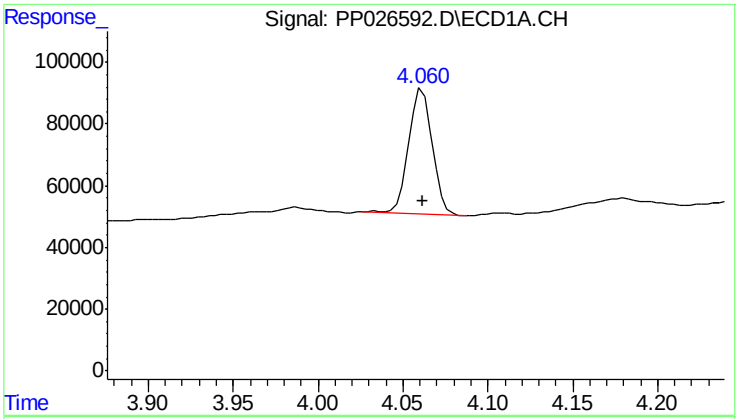
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 391148
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

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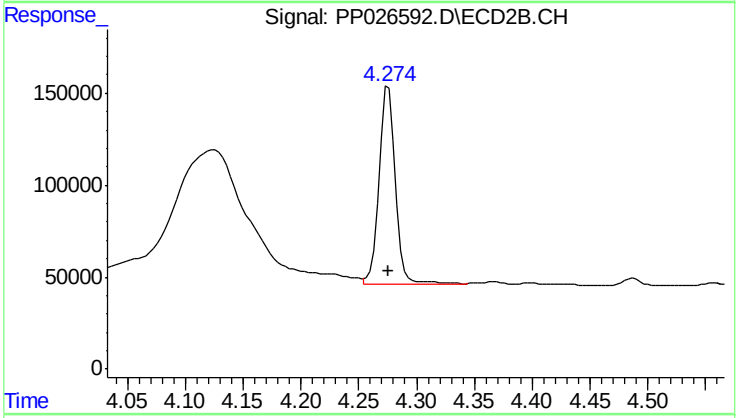
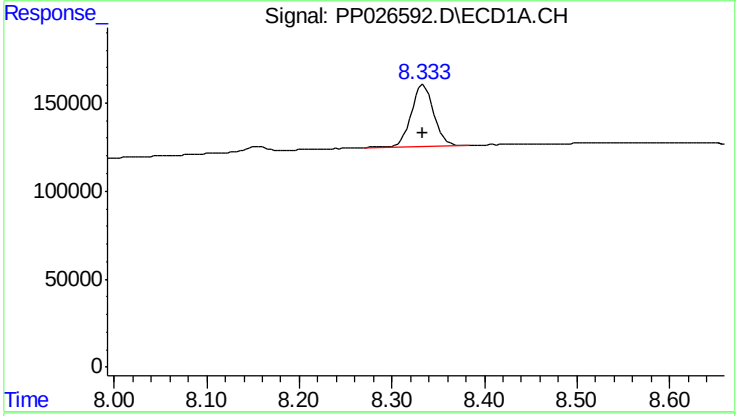


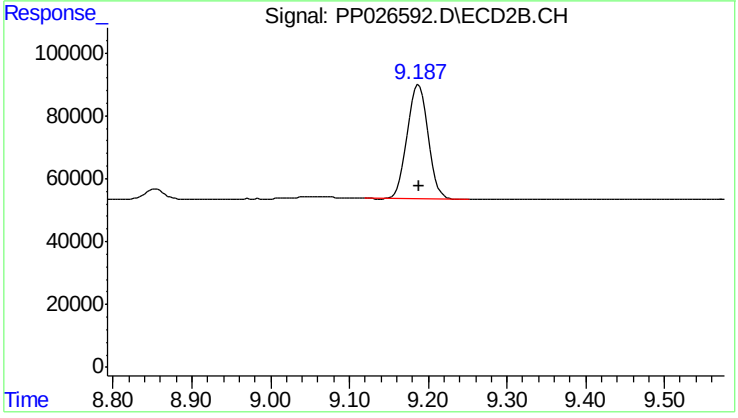
#1 Tetrachloro-m-xylene

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 1055203
Conc: 4.53 ng/ml



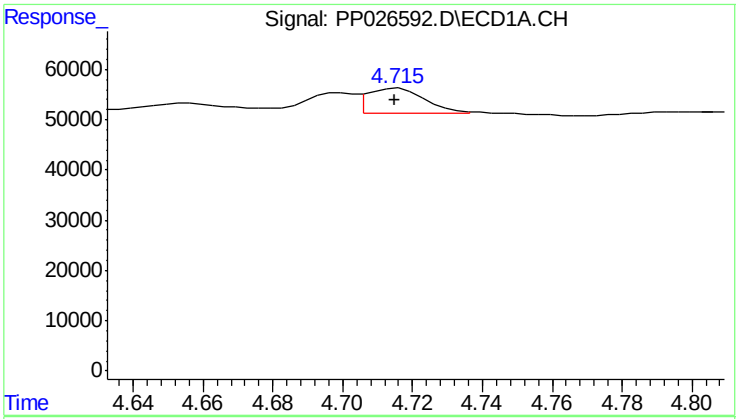
#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 585656
Conc: 4.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 688562
Conc: 4.83 ng/ml



#3 Aroclor-1016-1

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 53136
Conc: 49.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

Manual Integrations APPROVED
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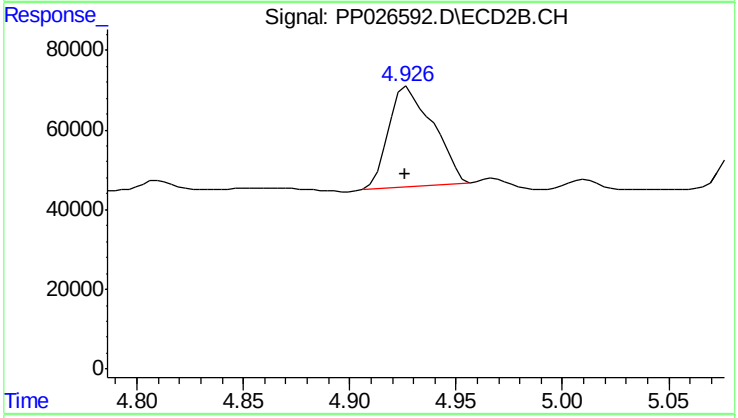
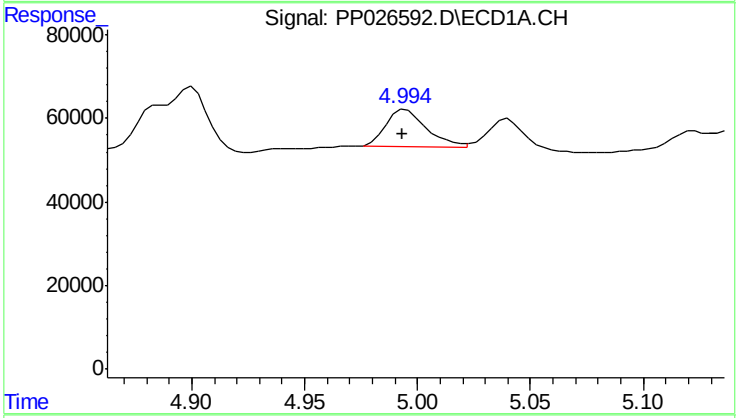


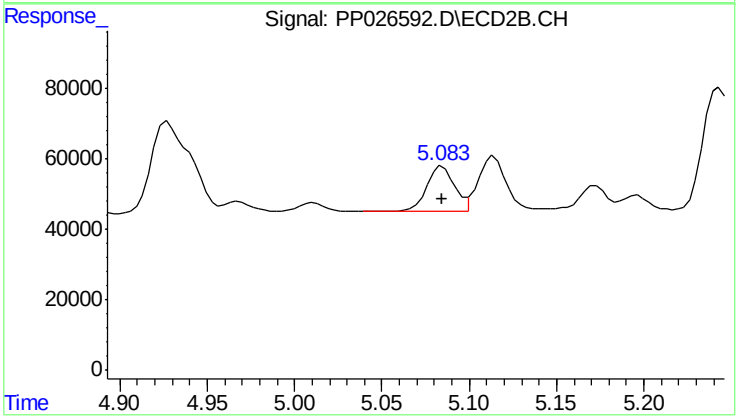
#3 Aroclor-1016-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 367443
Conc: 48.88 ng/ml m



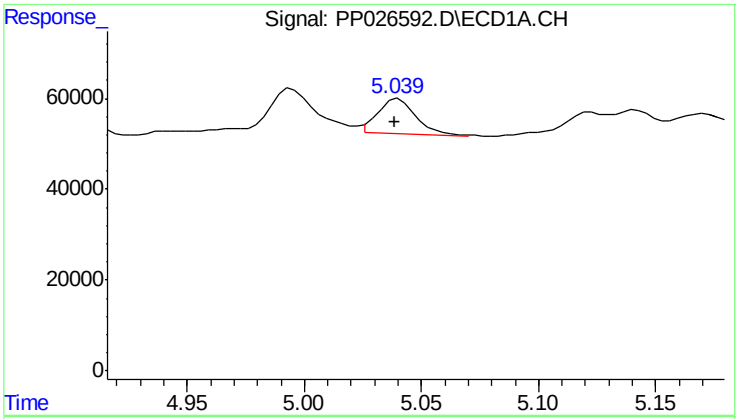
#4 Aroclor-1016-2

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 113415
Conc: 41.95 ng/ml m



#4 Aroclor-1016-2

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 140182
Conc: 50.57 ng/ml



#5 Aroclor-1016-3

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 86941
Conc: 47.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

Manual Integrations APPROVED
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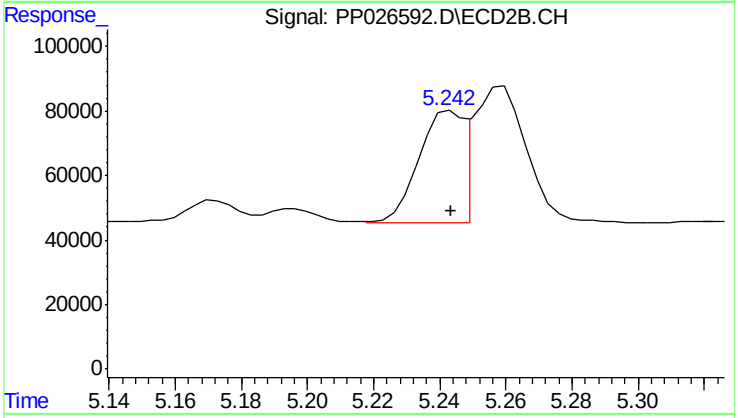
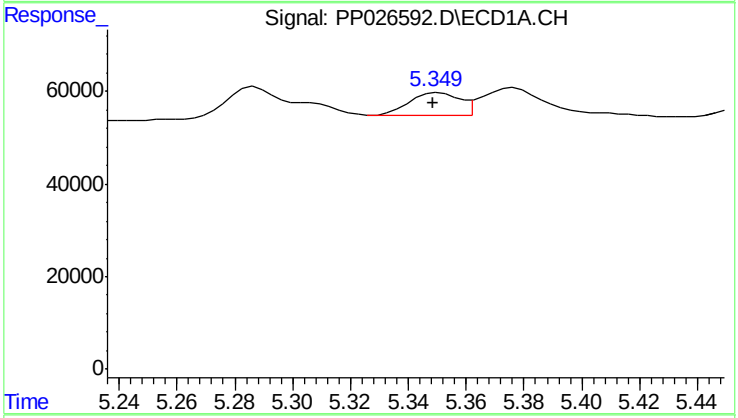


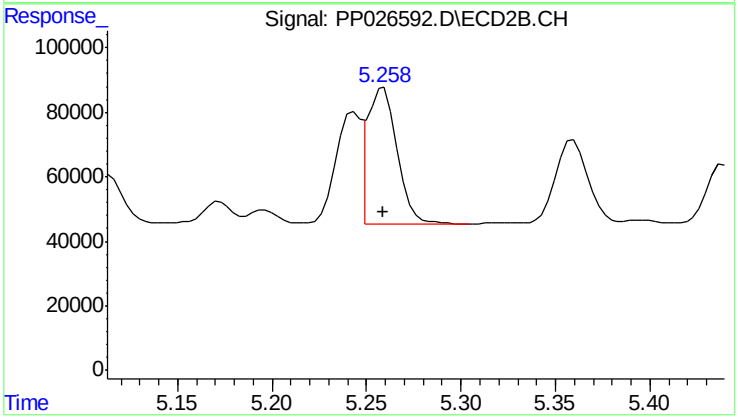
#5 Aroclor-1016-3

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 319258
Conc: 52.54 ng/ml



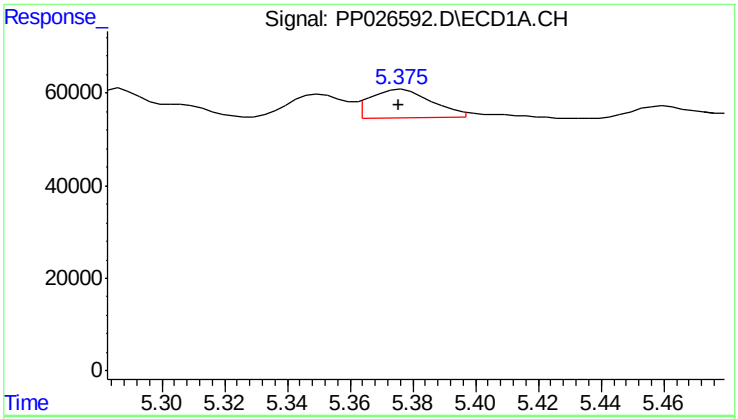
#6 Aroclor-1016-4

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 60158
Conc: 48.73 ng/ml m



#6 Aroclor-1016-4

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 476194
Conc: 48.87 ng/ml



#7 Aroclor-1016-5

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 83043
Conc: 53.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

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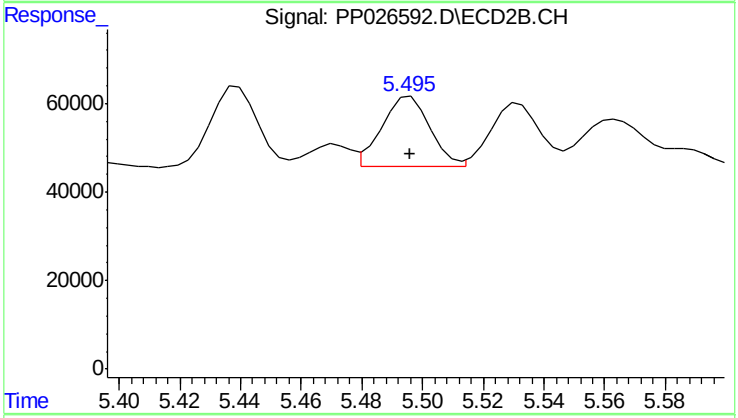
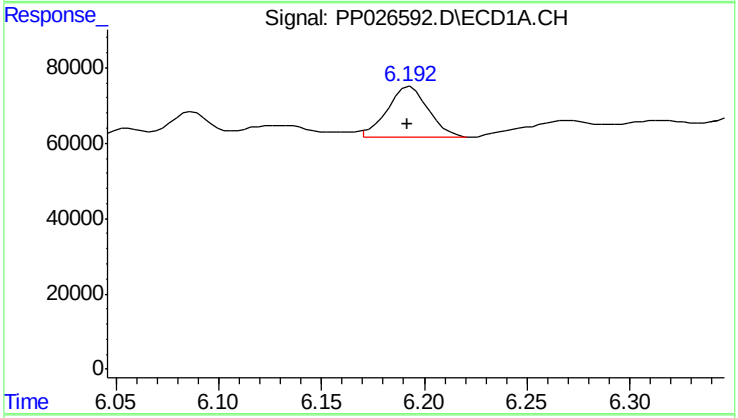


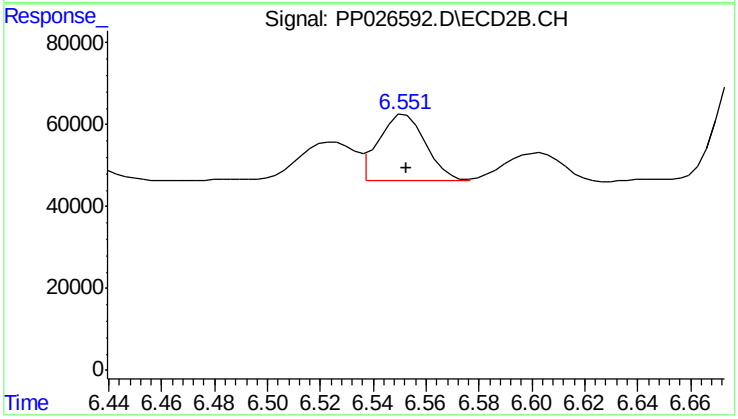
#7 Aroclor-1016-5

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 174588
Conc: 54.69 ng/ml



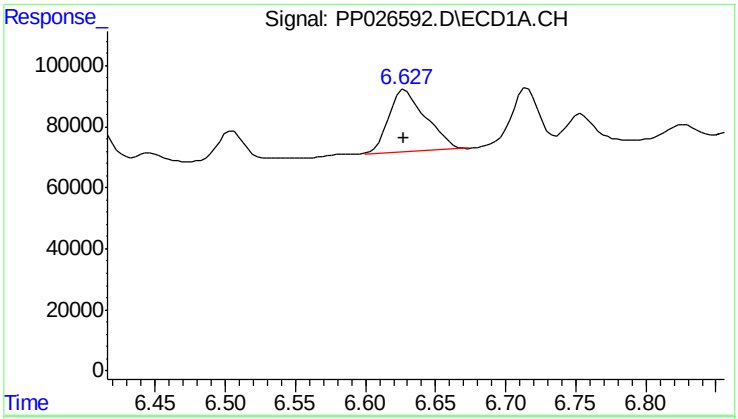
#31 Aroclor-1260-1

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 186731
Conc: 51.99 ng/ml m



#31 Aroclor-1260-1

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 202470
Conc: 51.42 ng/ml



#32 Aroclor-1260-2

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 366712
Conc: 40.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

Manual Integrations APPROVED
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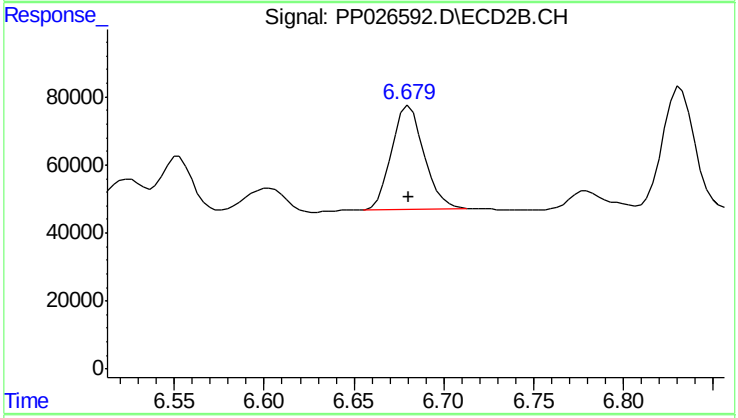
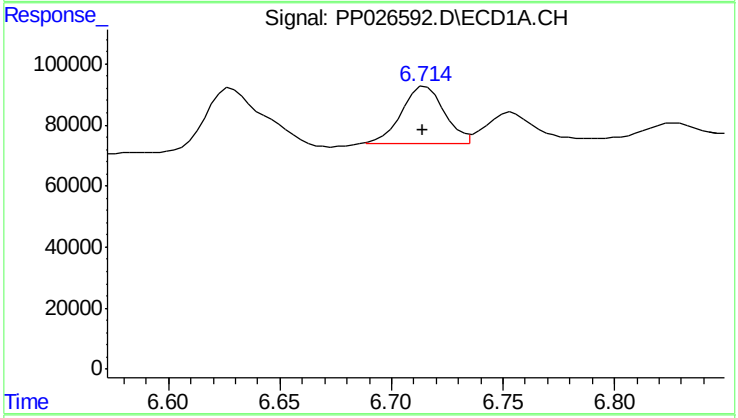


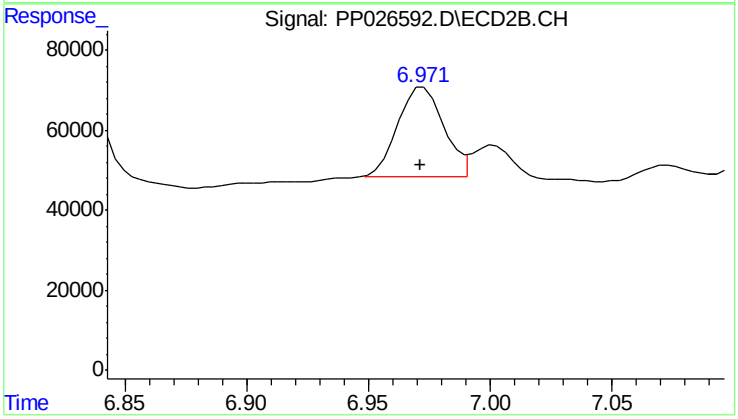
#32 Aroclor-1260-2

R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 384635
Conc: 46.79 ng/ml m



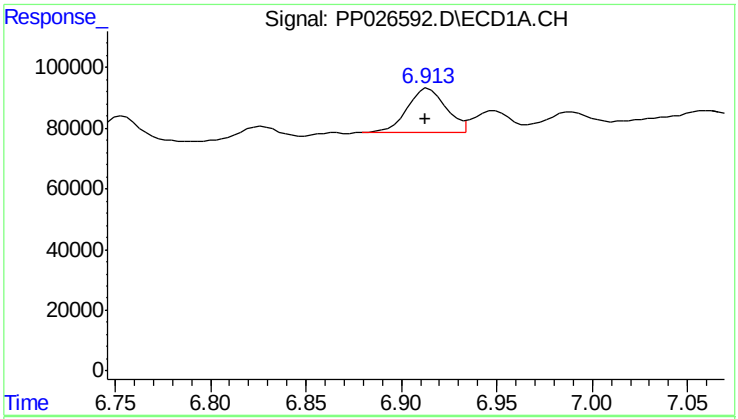
#33 Aroclor-1260-3

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 246554
Conc: 38.40 ng/ml m



#33 Aroclor-1260-3

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 300444
Conc: 44.55 ng/ml m



#34 Aroclor-1260-4

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 213658
Conc: 43.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

Manual Integrations APPROVED
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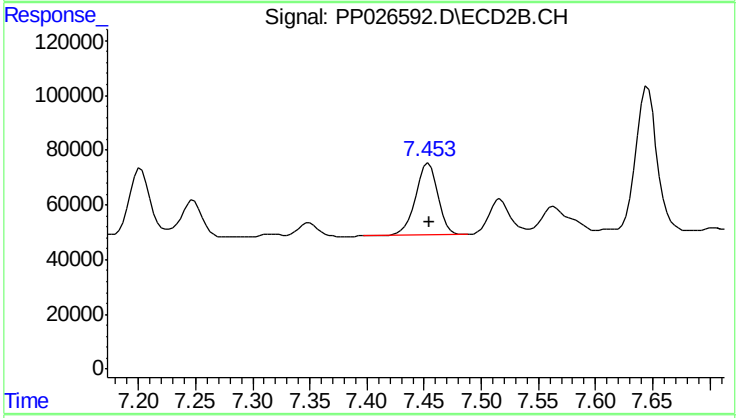
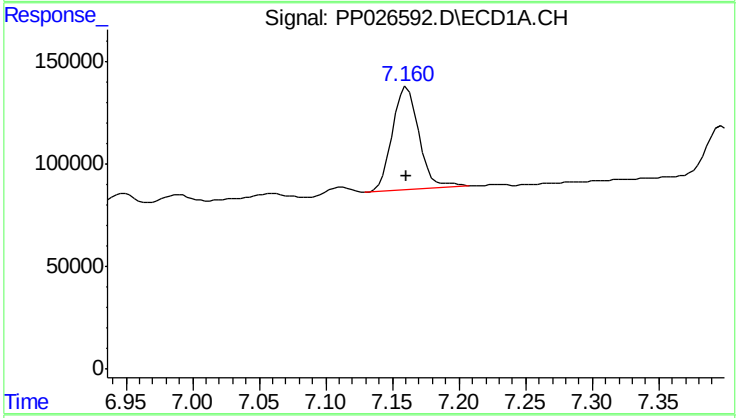


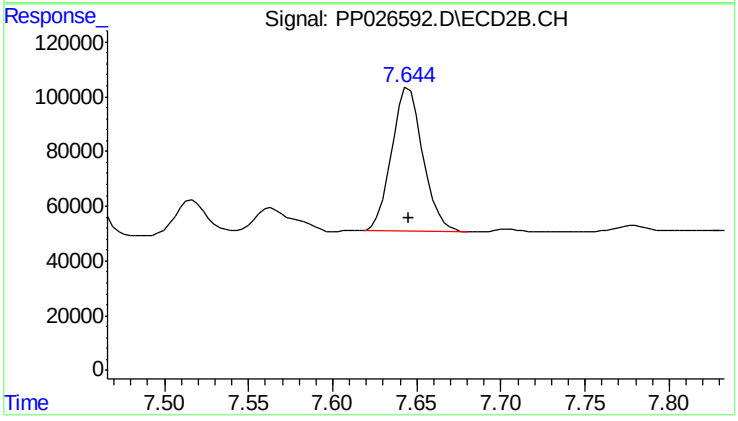
#34 Aroclor-1260-4

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 354687
Conc: 49.04 ng/ml



#35 Aroclor-1260-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 687197
Conc: 38.87 ng/ml



#35 Aroclor-1260-5

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 681670
Conc: 43.52 ng/ml m