

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 22:10
 Operator : AJ\MA
 Sample : L1743-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 C-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 06:01:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.002	215.3E6	71756063	12.036	13.390
28)	SA Decachlor...	8.254	9.069	197.2E6	49884584	9.927	11.787
Target Compounds							
10)	B gamma-Chl...	5.442	6.107	78346305	73957850	2.868m	12.340 #
11)	B alpha-Chl...	5.500	6.181	233.1E6	171.6E6	8.693	28.851 #
12)	B 4,4'-DDE	5.663	6.337	344.9E6	95898221	13.400	16.472
16)	A 4,4'-DDD	6.180	6.830	87284454	29790158	4.435	6.193 #
17)	MA 4,4'-DDT	6.418	7.126	278.3E6	38877085	13.862m	8.517m#

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

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Misc :
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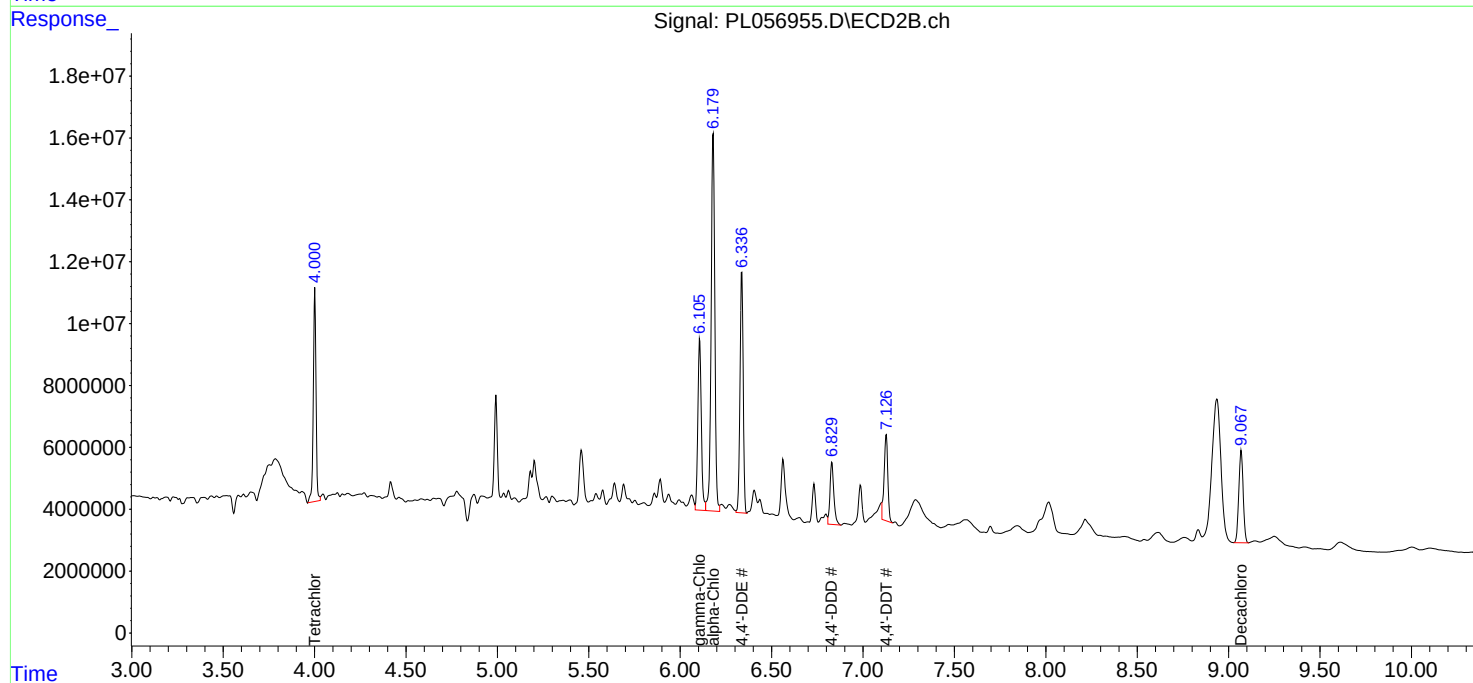
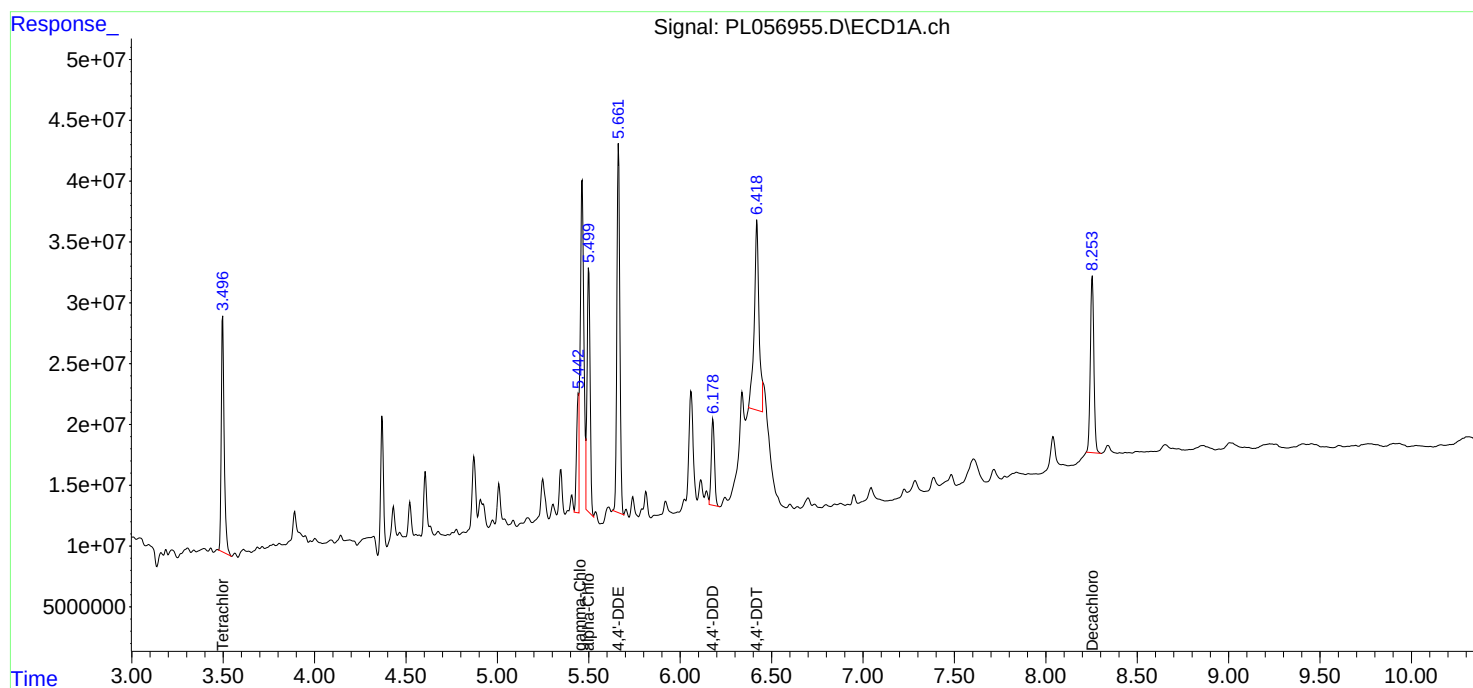
Instrument :
ECD_L
ClientSampled :
C-3

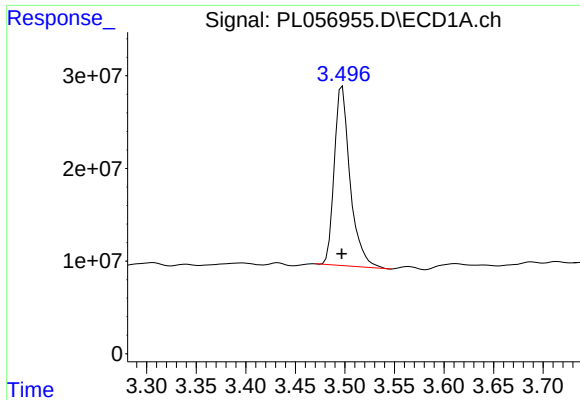
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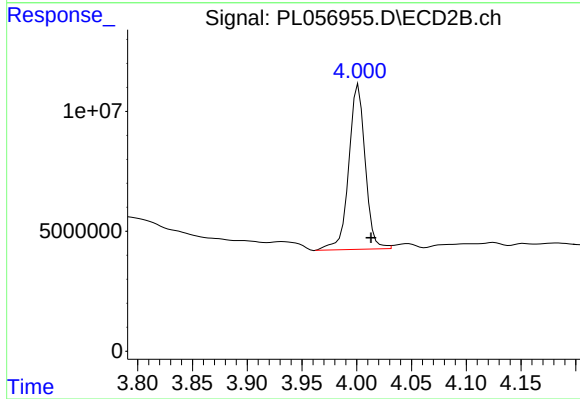
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 215250702
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-3

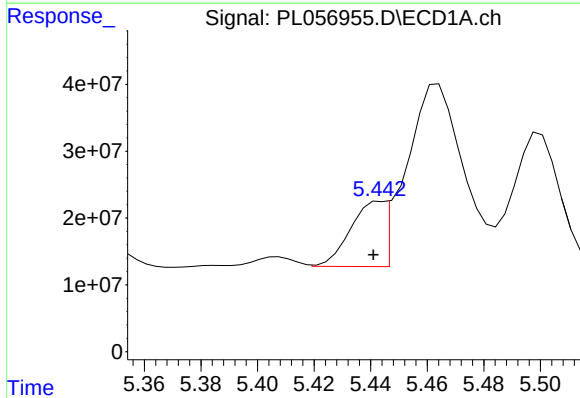
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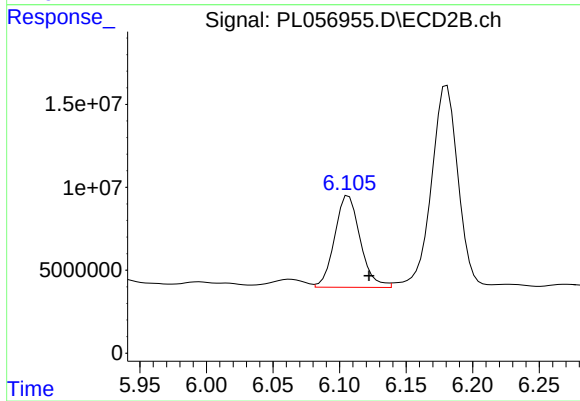
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 71756063
Conc: 13.39 ng/ml



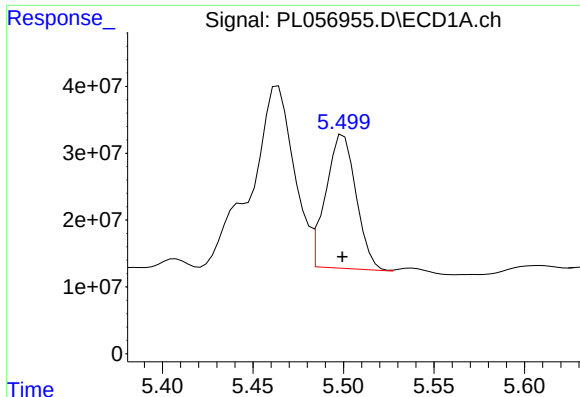
#10 gamma-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 78346305
Conc: 2.87 ng/ml m



#10 gamma-Chlordane

R.T.: 6.107 min
Delta R.T.: -0.015 min
Response: 73957850
Conc: 12.34 ng/ml



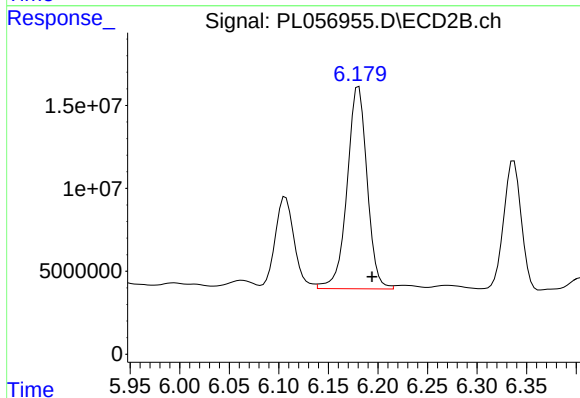
#11 alpha-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 233144401
Conc: 8.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-3

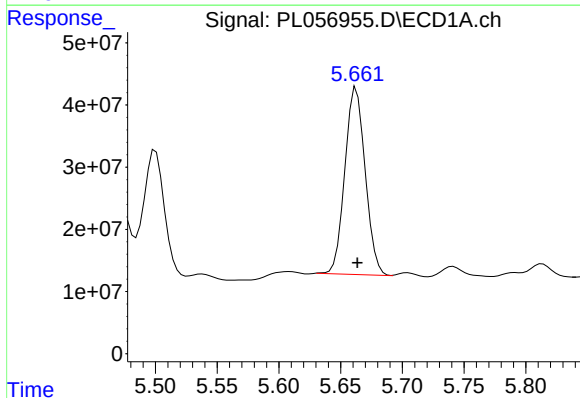
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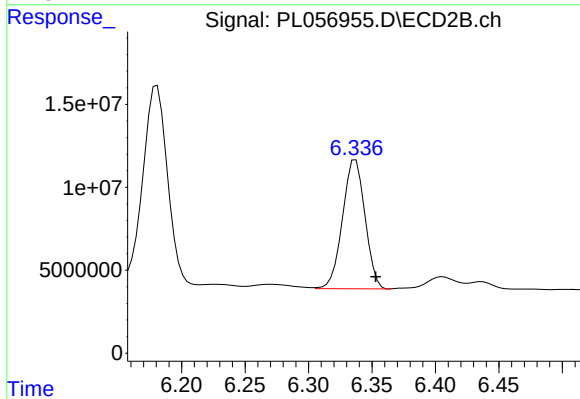
#11 alpha-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.013 min
Response: 171632647
Conc: 28.85 ng/ml



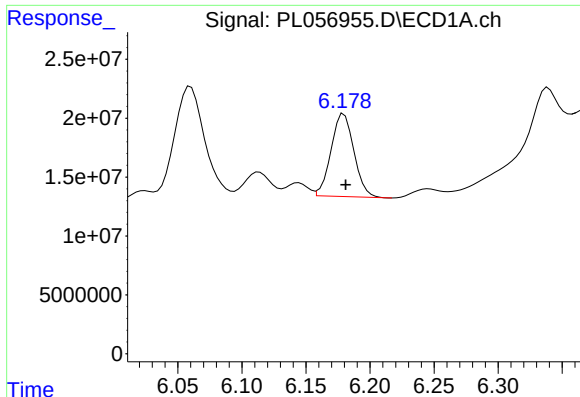
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 344863544
Conc: 13.40 ng/ml



#12 4,4'-DDE

R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 95898221
Conc: 16.47 ng/ml



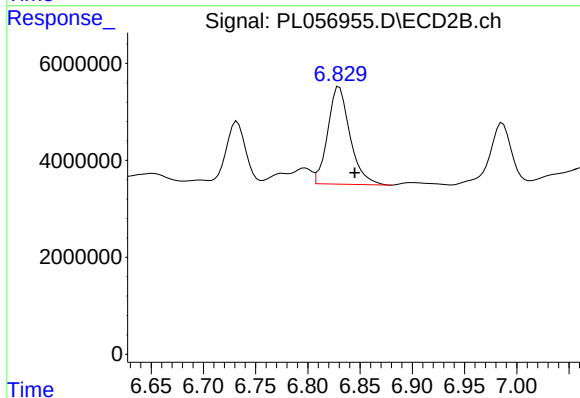
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 87284454
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-3

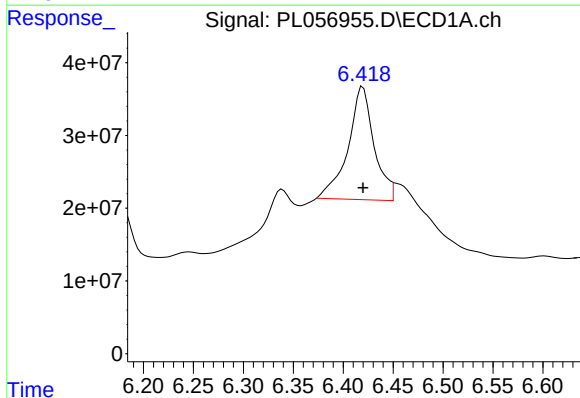
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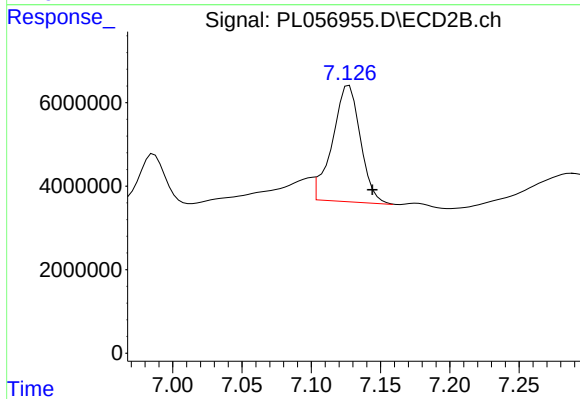
#16 4,4'-DDD

R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 29790158
Conc: 6.19 ng/ml



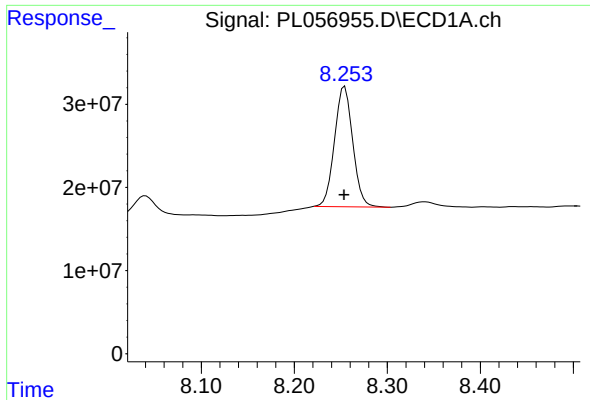
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 278302864
Conc: 13.86 ng/ml m



#17 4,4'-DDT

R.T.: 7.126 min
Delta R.T.: -0.018 min
Response: 38877085
Conc: 8.52 ng/ml m



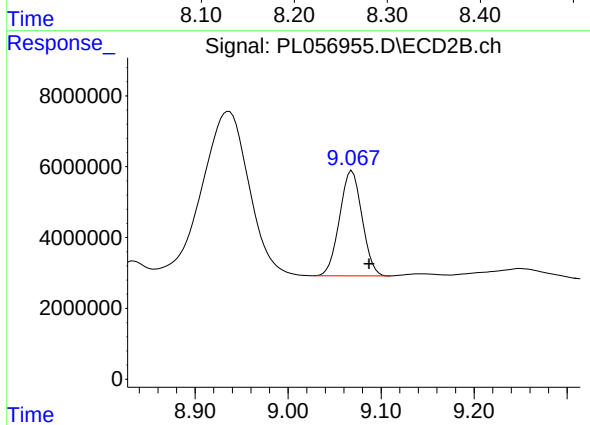
#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 197168597
Conc: 9.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-3

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: -0.018 min
Response: 49884584
Conc: 11.79 ng/ml