

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123119\
 Data File : PL055424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 15:04
 Operator : SG\AJ
 Sample : K6471-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MC-123019-2-5-COMP-B2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:41:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 2019
 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...	3.535	4.049	121.3E6	35672355	11.532	13.501
28)	SA Decachlor...	8.315	9.152	96594321	23669326	10.410	10.722
Target Compounds							
10)	B gamma-Chl...	5.497	6.164	7585758	2750858	0.521m	1.036 #
11)	B alpha-Chl...	5.552	6.238	13263535	8640058	0.942m	3.295 #
12)	B 4,4'-DDE	5.716	6.393	727.3E6	149.9E6	54.574	61.462
16)	A 4,4'-DDD	6.232	6.889	14719861	9776301	1.533m	5.143 #
17)	MA 4,4'-DDT	6.475	7.185	139.5E6	30714278	13.860	15.650

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

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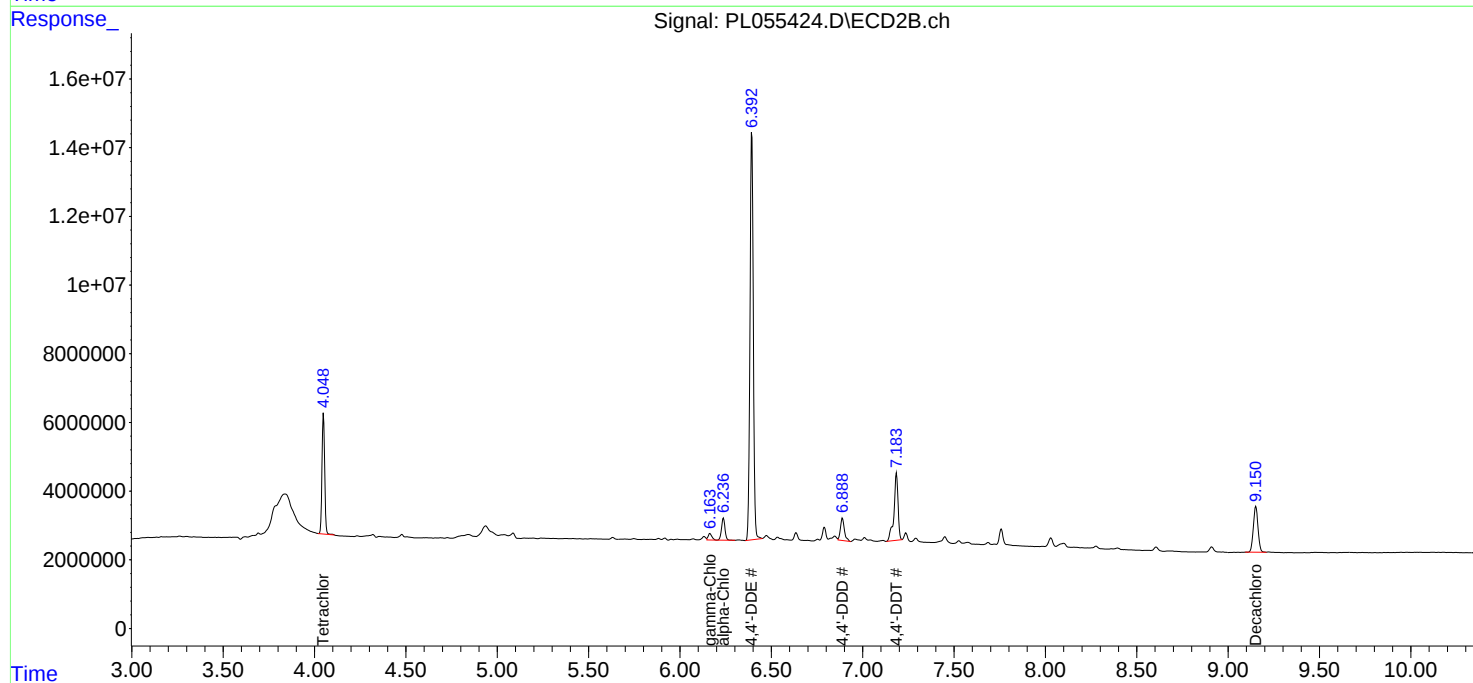
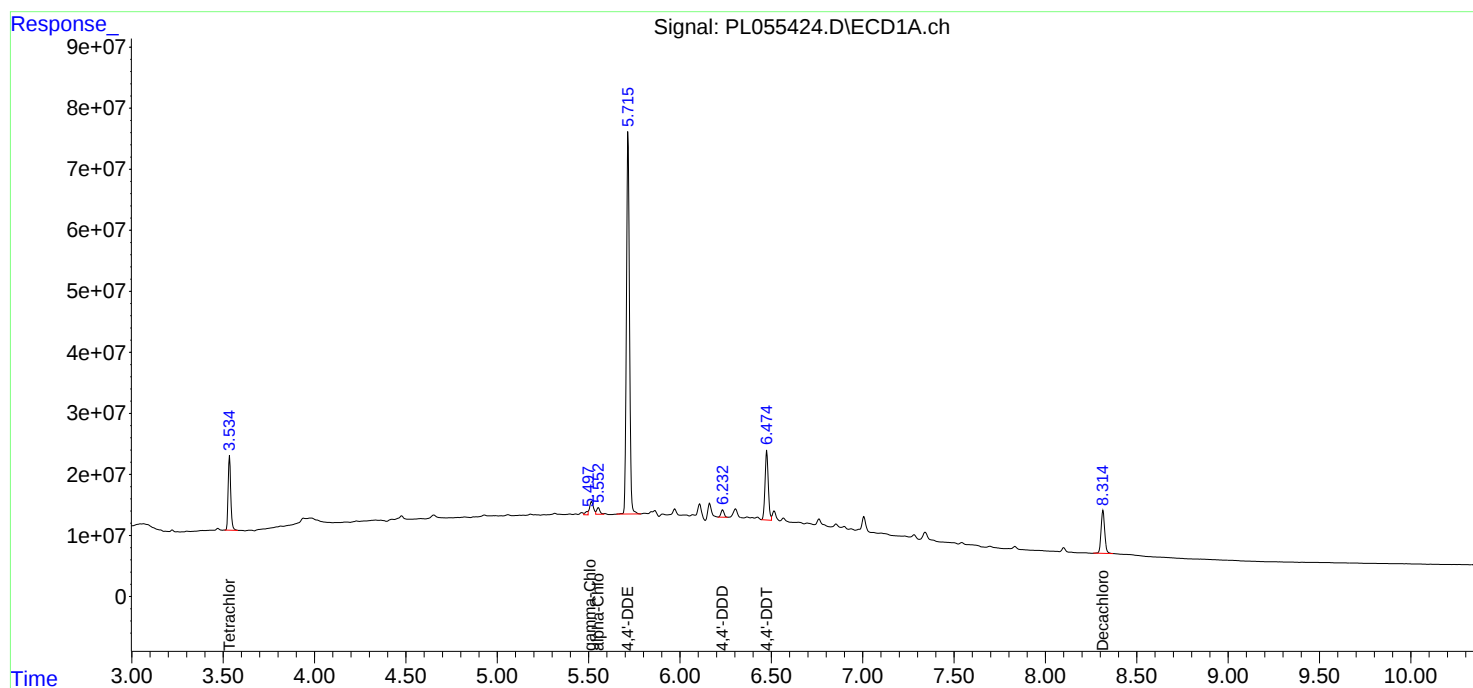
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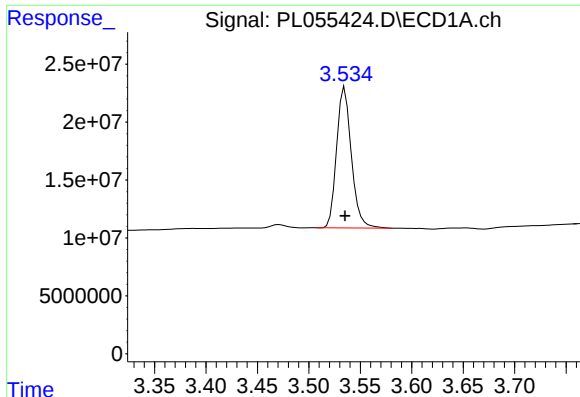
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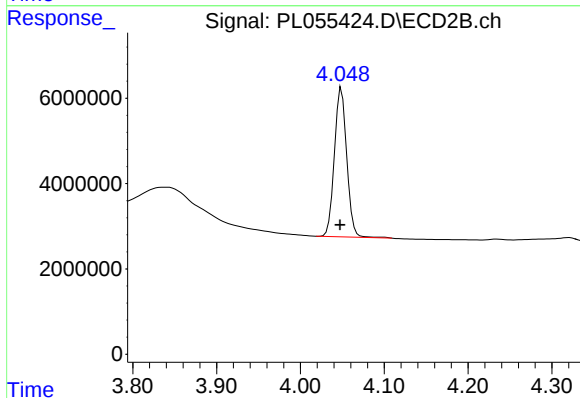
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 121277824
Conc: 11.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
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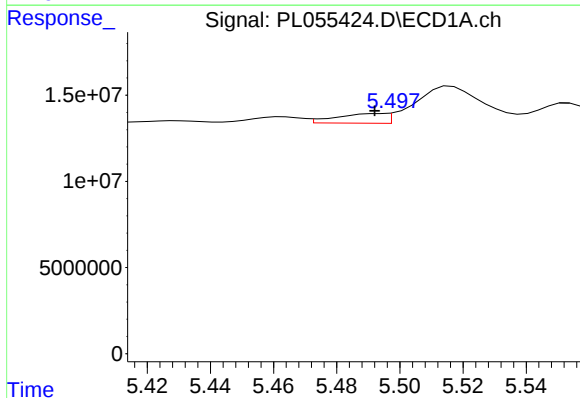
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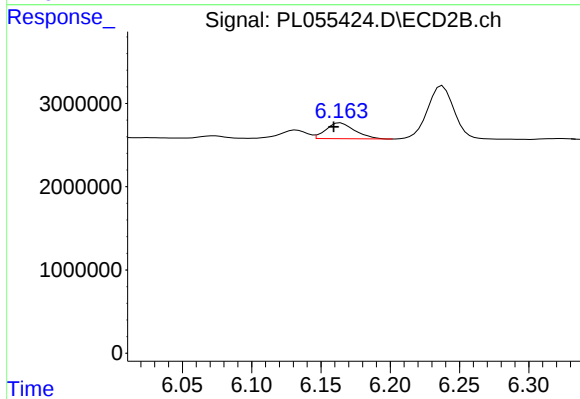
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 35672355
Conc: 13.50 ng/ml



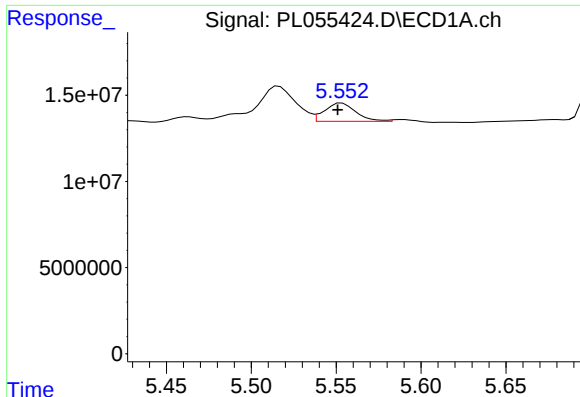
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.005 min
Response: 7585758
Conc: 0.52 ng/ml m



#10 gamma-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.005 min
Response: 2750858
Conc: 1.04 ng/ml



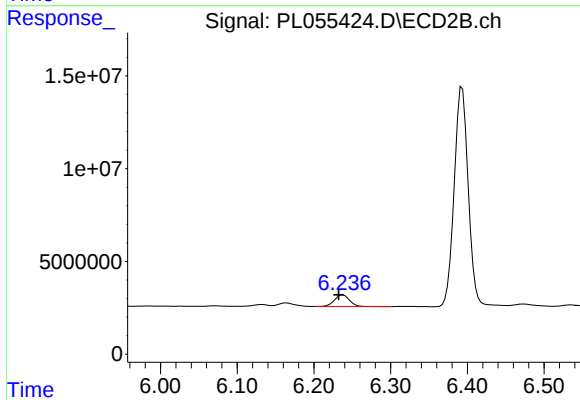
#11 alpha-Chlordane

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 13263535
Conc: 0.94 ng/ml m

Instrument :
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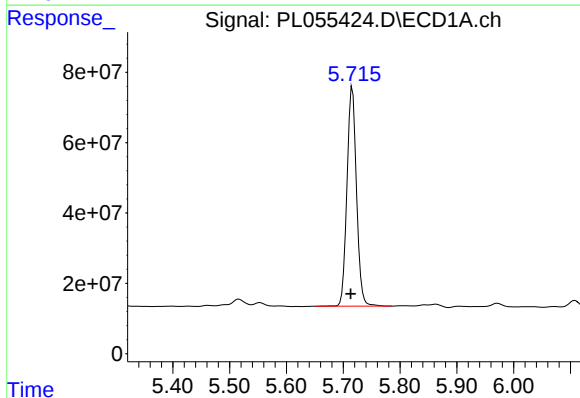
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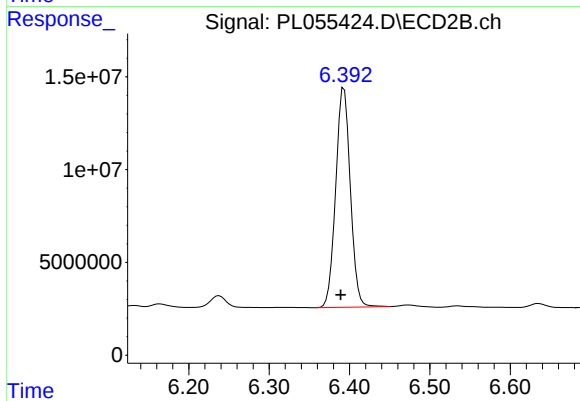
#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.005 min
Response: 8640058
Conc: 3.29 ng/ml



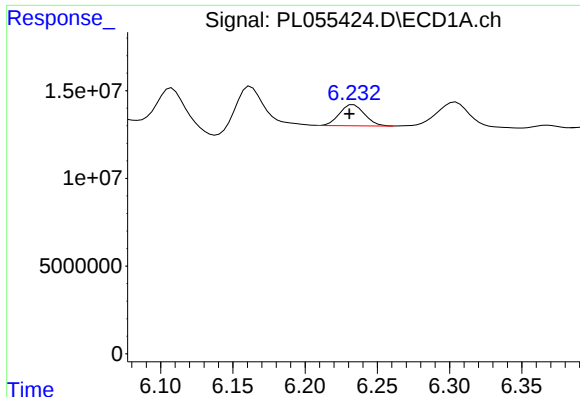
#12 4,4'-DDE

R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 727263582
Conc: 54.57 ng/ml



#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.004 min
Response: 149860470
Conc: 61.46 ng/ml



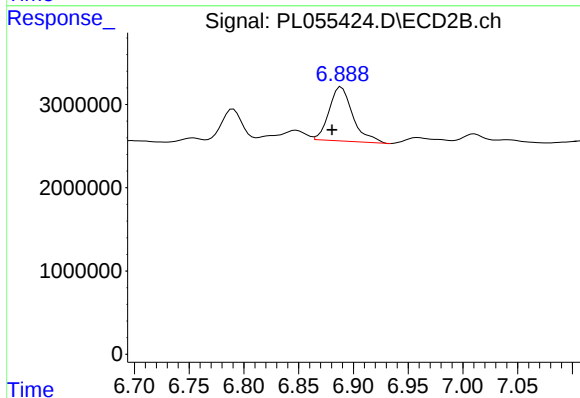
#16 4,4'-DDD

R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 14719861
Conc: 1.53 ng/ml m

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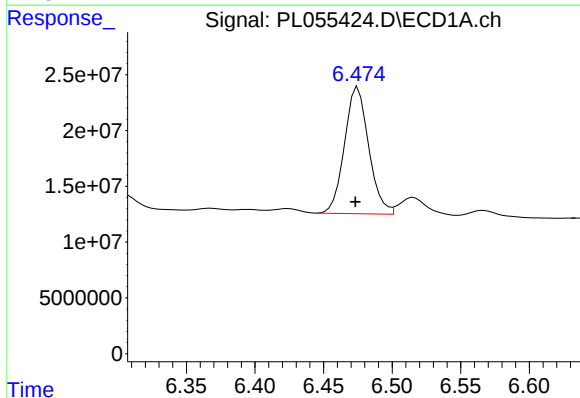
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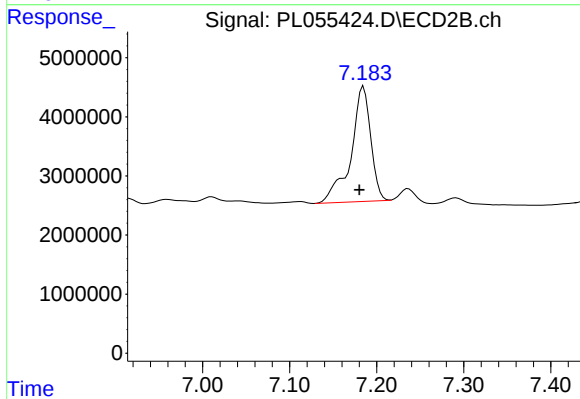
#16 4,4'-DDD

R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 9776301
Conc: 5.14 ng/ml



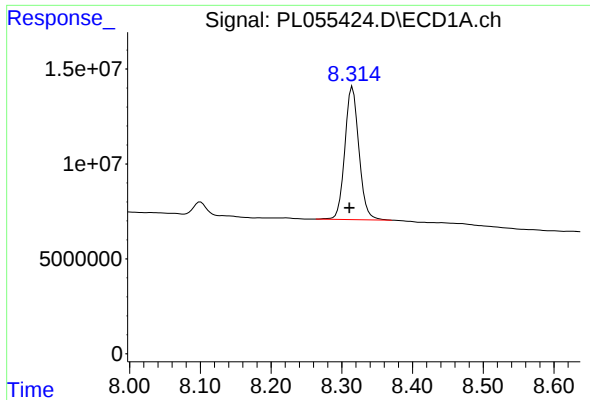
#17 4,4'-DDT

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 139532812
Conc: 13.86 ng/ml



#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 30714278
Conc: 15.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.315 min

Delta R.T.: 0.005 min

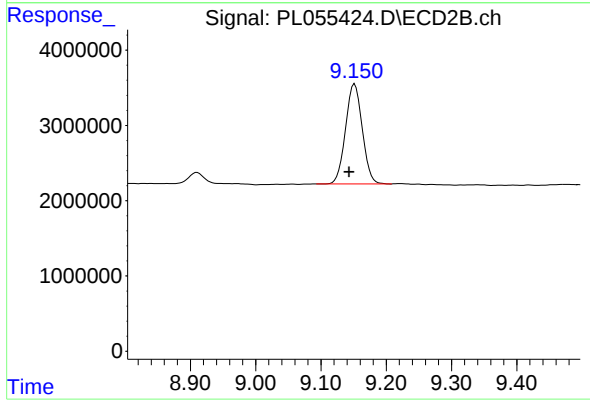
Response: 96594321

Conc: 10.41 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.152 min

Delta R.T.: 0.009 min

Response: 23669326

Conc: 10.72 ng/ml