

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 02:57
 Operator : SG\AJ
 Sample : K5498-11
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 191-36-(0-1)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:22:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	117.4E6	27979787	10.831	11.181
28)	SA Decachlor...	8.327	9.121	103.3E6	32805515	10.528m	11.650m
Target Compounds							
10)	B gamma-Chl...	5.504	6.154	22441744	9668181	1.645m	3.314m#
11)	B alpha-Chl...	5.562	6.228	27989025	16085926	2.104m	5.510m#
12)	B 4,4'-DDE	5.727	6.381	12401487	3262256	1.044	1.158m
16)	A 4,4'-DDD	6.244	6.876	9745687	5774194	1.095	2.771m#
17)	MA 4,4'-DDT	6.485	7.173	50038809	8841773	5.051	3.823

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

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Sample : K5498-11
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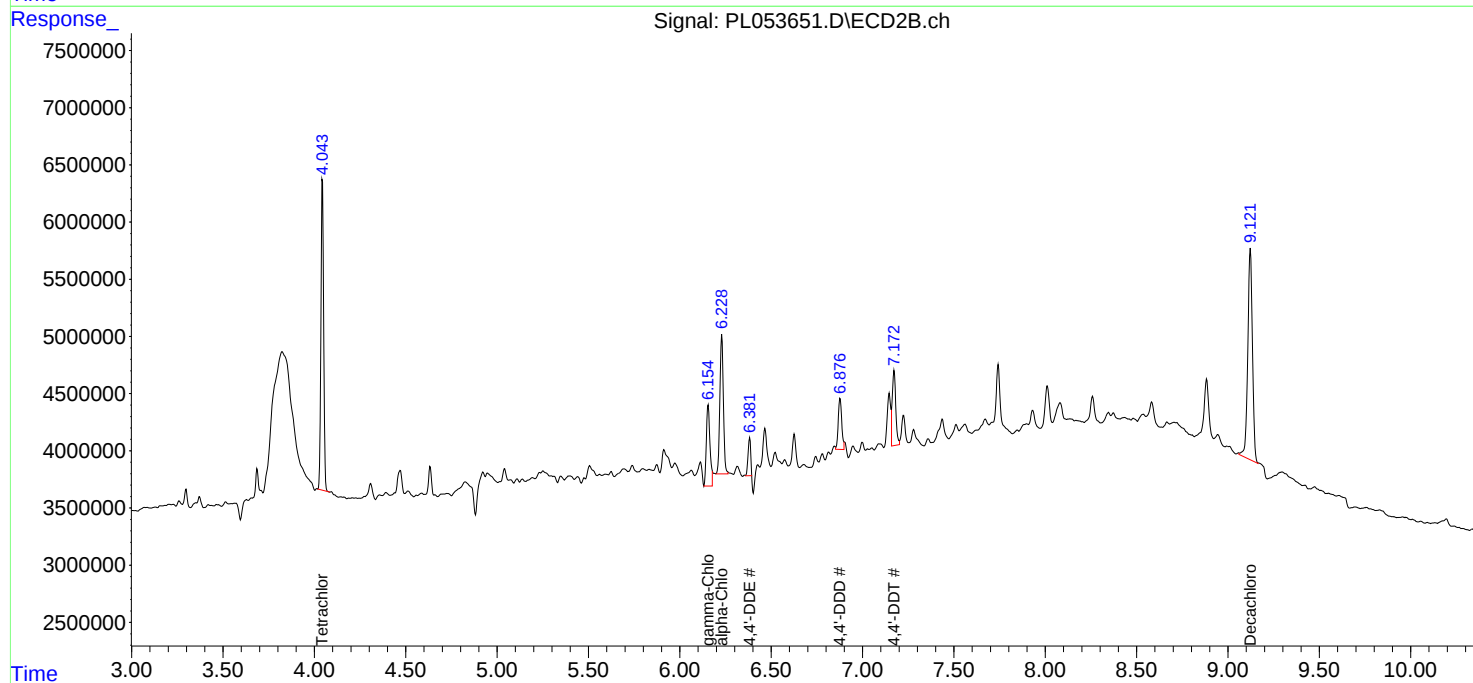
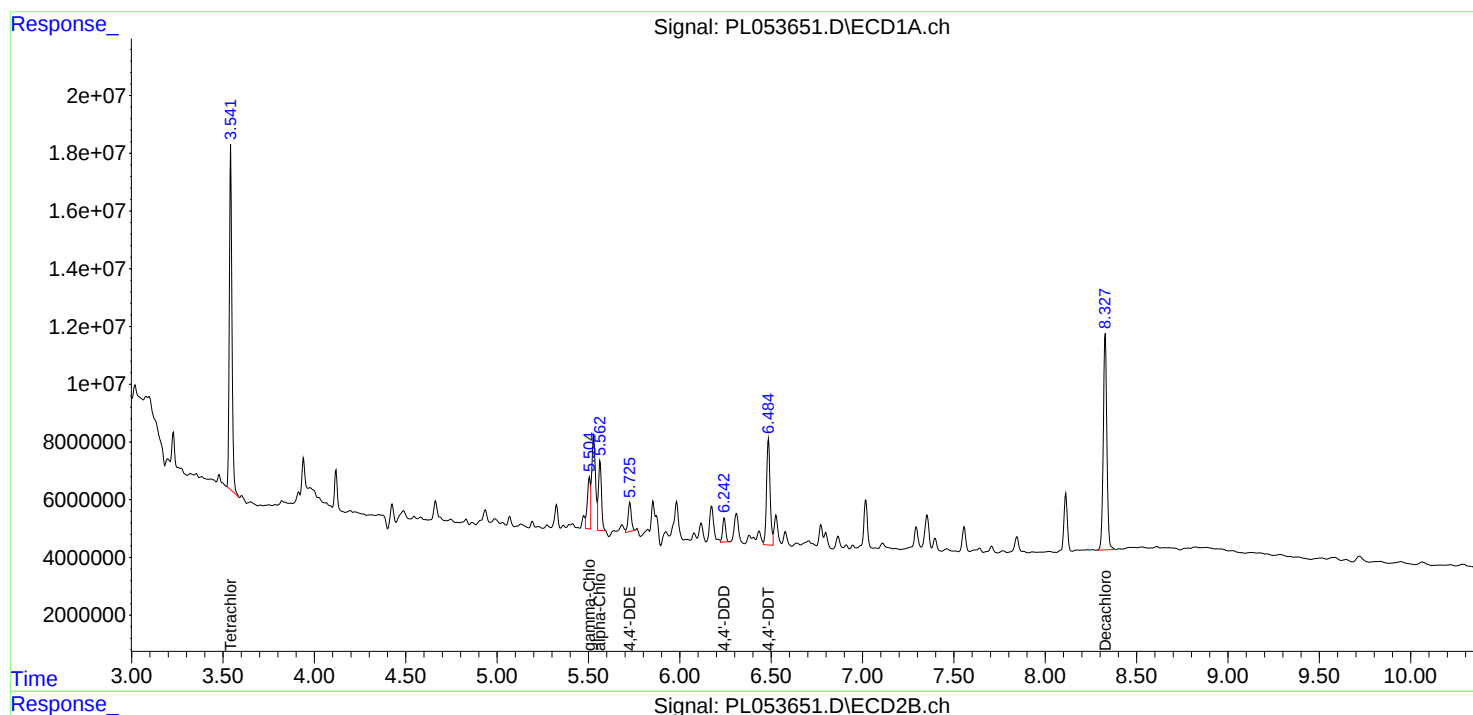
Instrument :
ECD_L
ClientSampled :
191-36-(0-1)

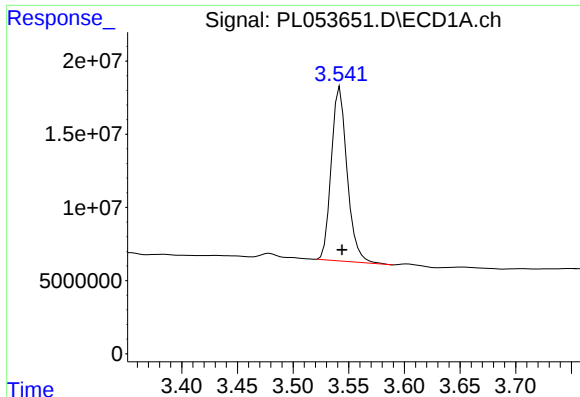
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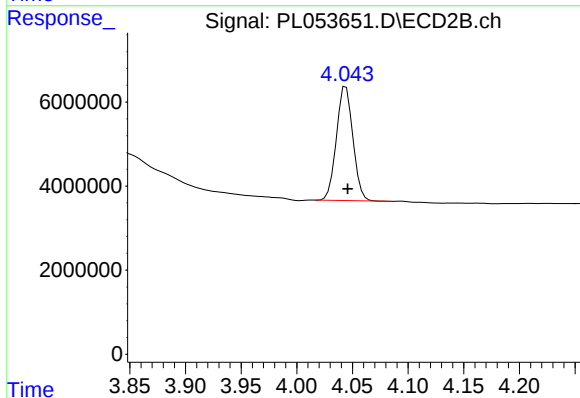
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 117405683
Conc: 10.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
191-36-(0-1)

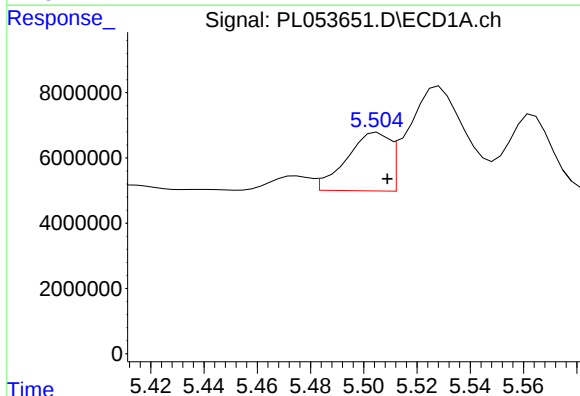
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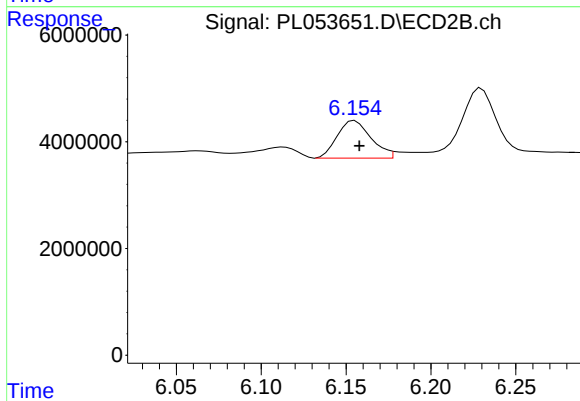
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 27979787
Conc: 11.18 ng/ml



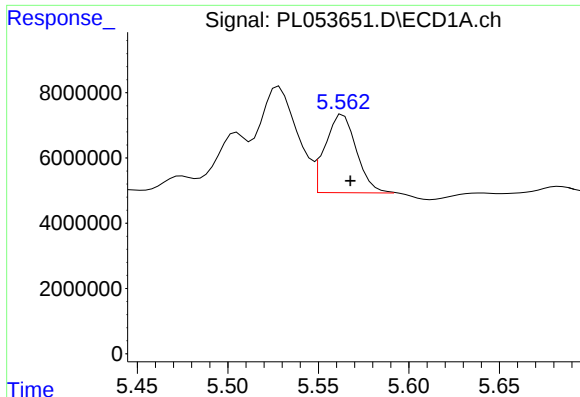
#10 gamma-Chlordane

R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 22441744
Conc: 1.64 ng/ml m



#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 9668181
Conc: 3.31 ng/ml m



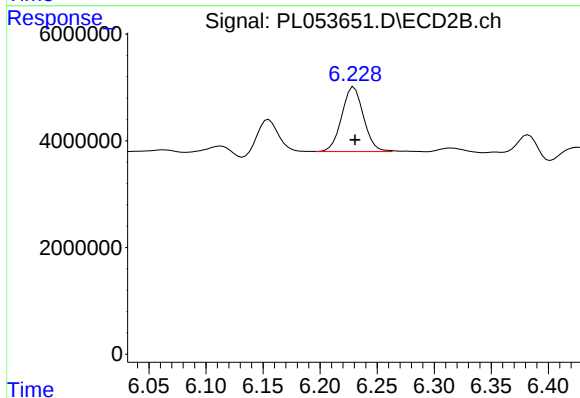
#11 alpha-Chlordane

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 27989025
Conc: 2.10 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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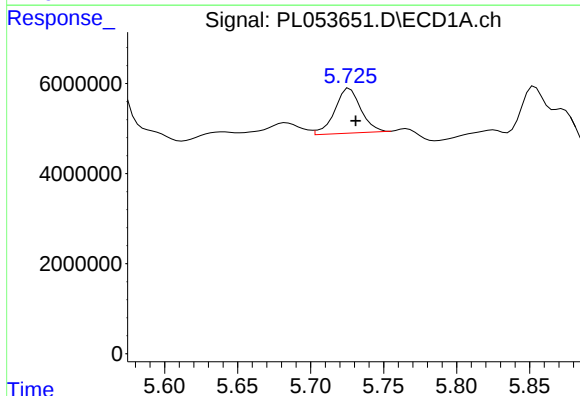
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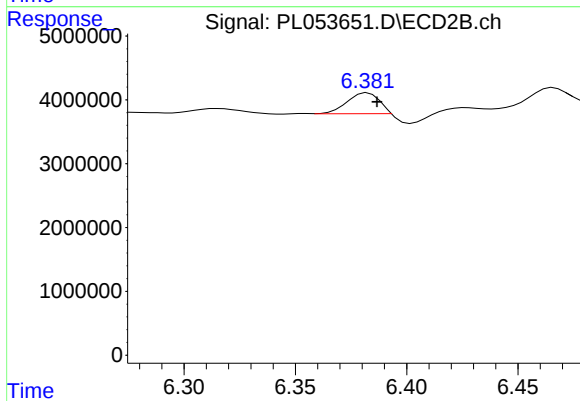
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 16085926
Conc: 5.51 ng/ml m



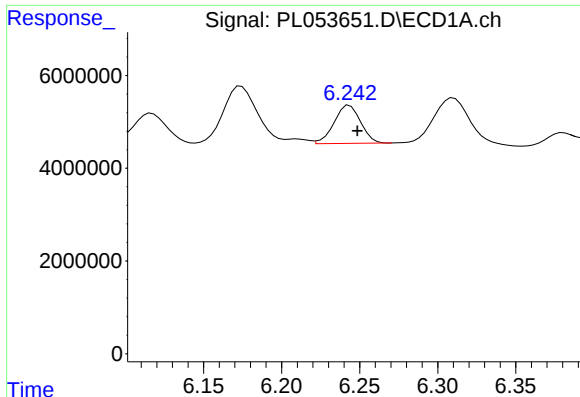
#12 4,4'-DDE

R.T.: 5.727 min
Delta R.T.: -0.004 min
Response: 12401487
Conc: 1.04 ng/ml



#12 4,4'-DDE

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 3262256
Conc: 1.16 ng/ml m



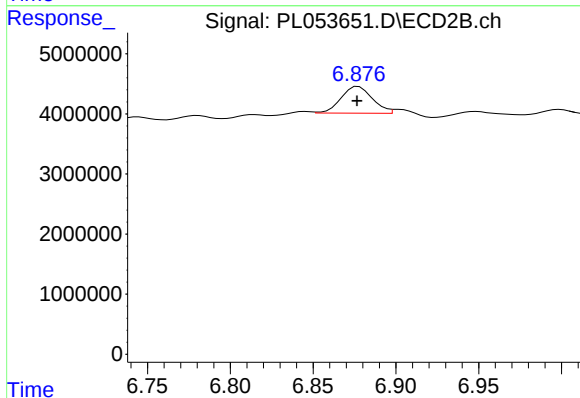
#16 4,4'-DDD

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 9745687
Conc: 1.10 ng/ml

Instrument :
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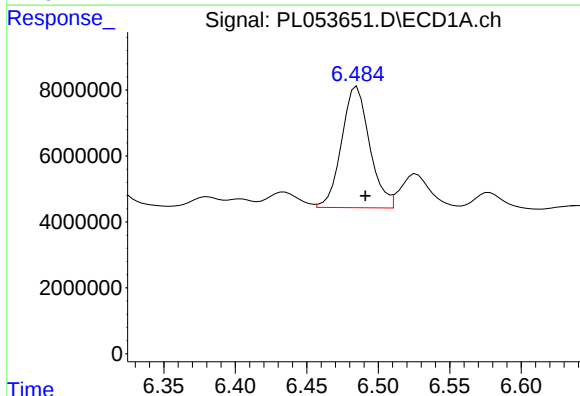
Manual Integrations
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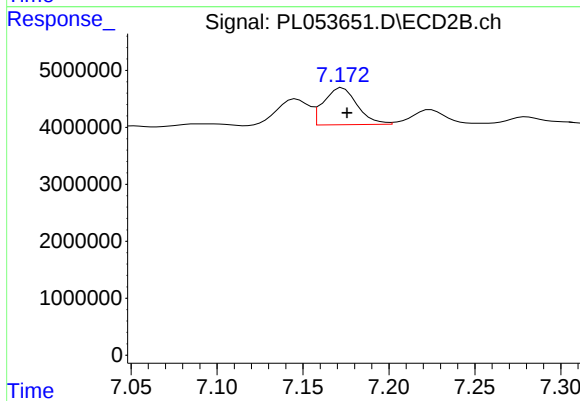
#16 4,4'-DDD

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 5774194
Conc: 2.77 ng/ml m



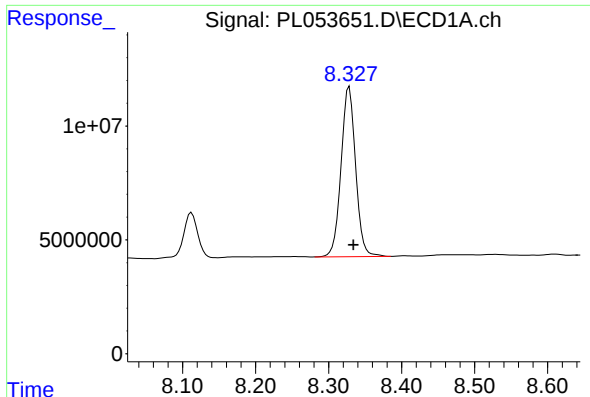
#17 4,4'-DDT

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 50038809
Conc: 5.05 ng/ml



#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 8841773
Conc: 3.82 ng/ml



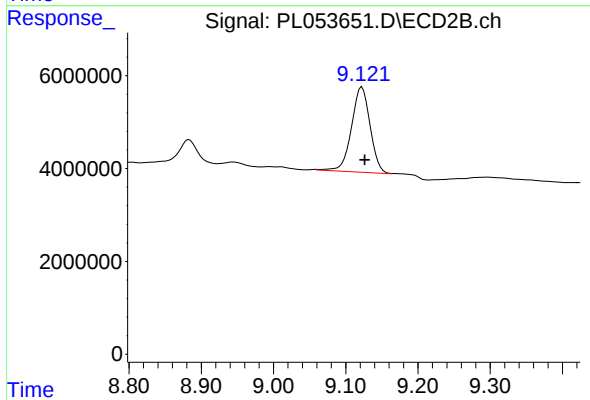
#28 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 103291472
Conc: 10.53 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 32805515
Conc: 11.65 ng/ml m