

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072920\
 Data File : PL060324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 11:34
 Operator : DD\AJ
 Sample : L3436-20 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20

Manual Integrations
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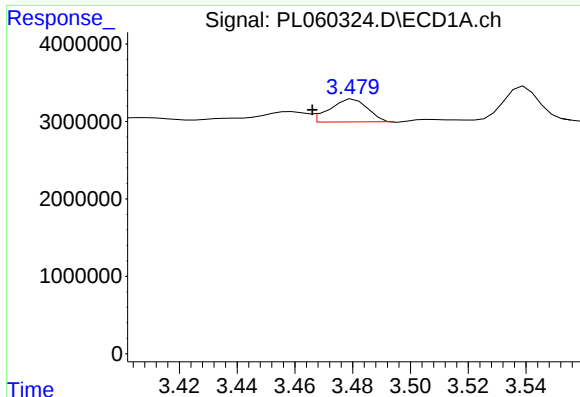
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 13:18:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.479	4.037	2601312	2375604	1.345m	0.896m#
28)	SA Decachlor...	8.216	9.094	3314028	4428626	2.014	2.118m
Target Compounds							
10)	B gamma-Chl...	5.416	6.119	2943797	8630785	1.623m	3.014m#
11)	B alpha-Chl...	5.476	6.204	2187783	4197044	1.213m	1.468m
16)	A 4,4'-DDD	6.151	6.847	932244	5812439	0.611m	2.532 #
17)	MA 4,4'-DDT	6.390	7.149	2086071	2953626	1.604	1.500m

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



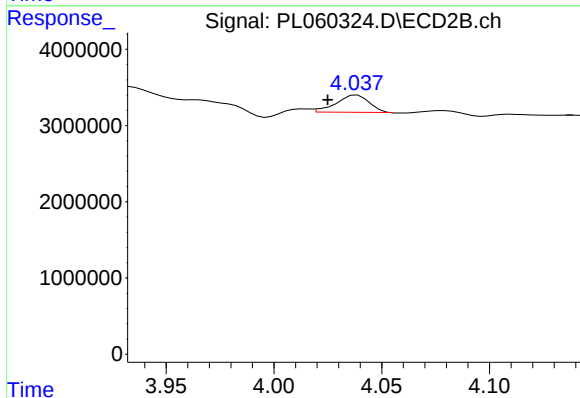
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.013 min
Response: 2601312
Conc: 1.34 ng/ml m

Instrument :
ECD_L
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20

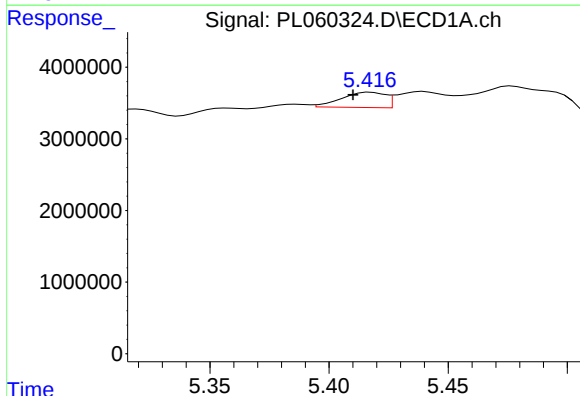
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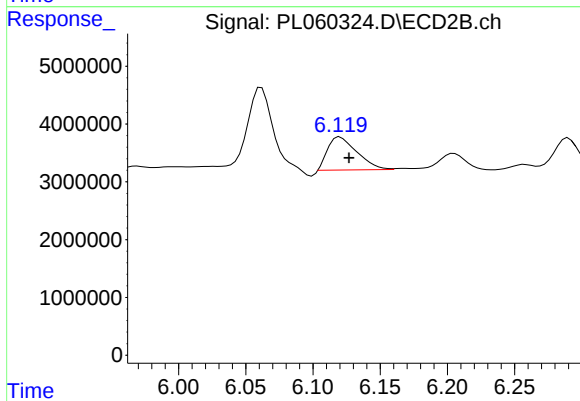
#1 Tetrachloro-m-xylene

R.T.: 4.037 min
Delta R.T.: 0.012 min
Response: 2375604
Conc: 0.90 ng/ml m



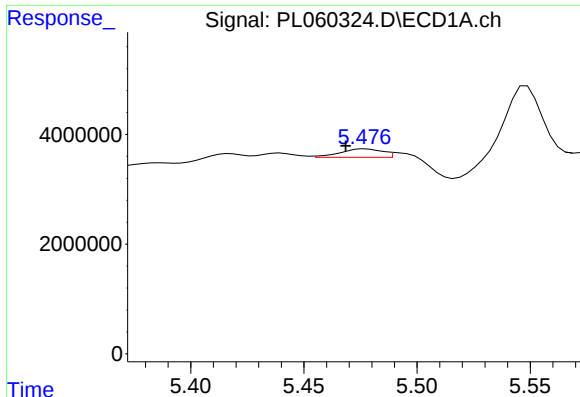
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.006 min
Response: 2943797
Conc: 1.62 ng/ml m



#10 gamma-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.008 min
Response: 8630785
Conc: 3.01 ng/ml m



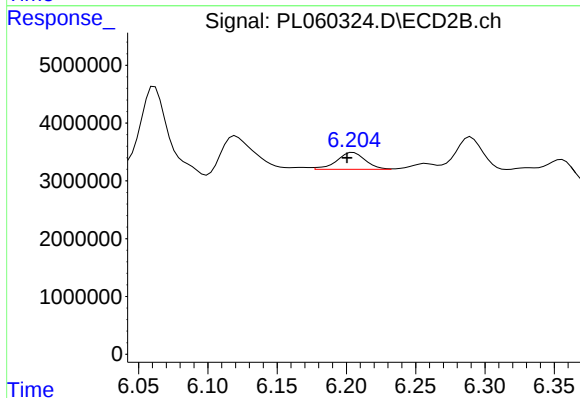
#11 alpha-Chlordane

R.T.: 5.476 min
Delta R.T.: 0.007 min
Response: 2187783
Conc: 1.21 ng/ml m

Instrument :
ECD_L
ClientSampleId :
20

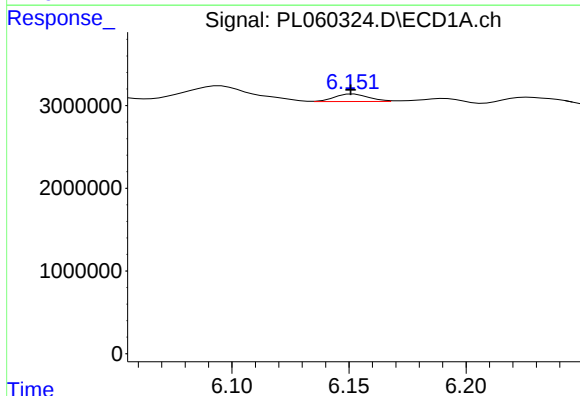
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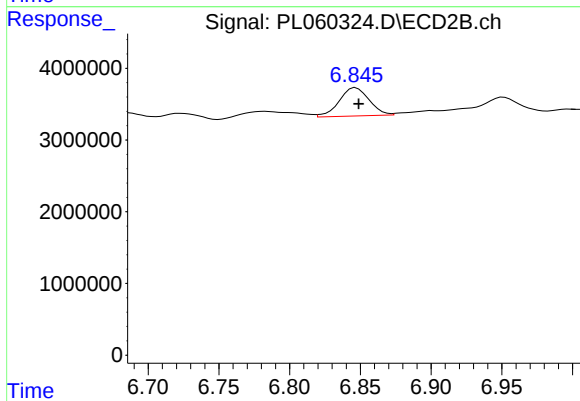
#11 alpha-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 4197044
Conc: 1.47 ng/ml m



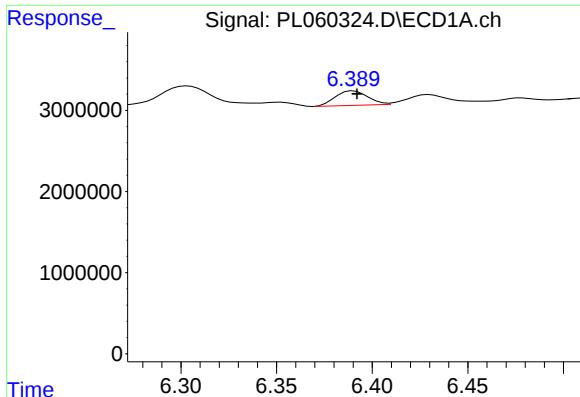
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 932244
Conc: 0.61 ng/ml m



#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 5812439
Conc: 2.53 ng/ml



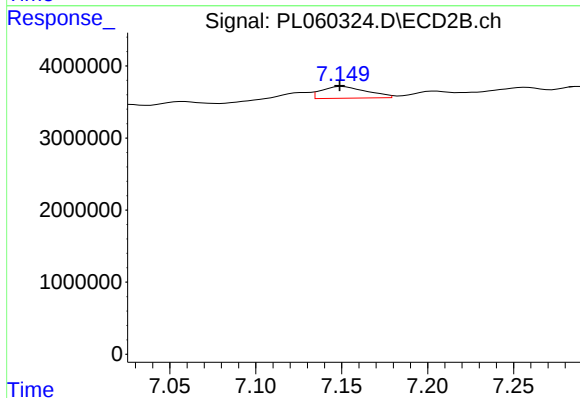
#17 4,4'-DDT

R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 2086071
Conc: 1.60 ng/ml

Instrument :
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ClientSampleId :
20

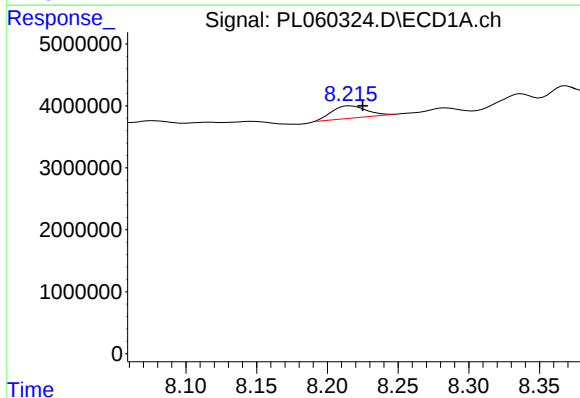
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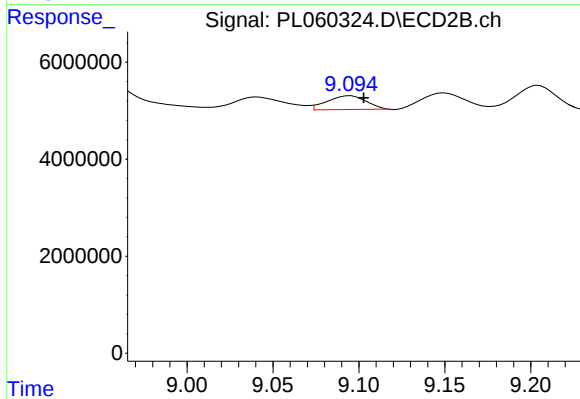
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 2953626
Conc: 1.50 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 3314028
Conc: 2.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.009 min
Response: 4428626
Conc: 2.12 ng/ml m