

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091319\
 Data File : PL052450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 15:57
 Operator : SG\AJ
 Sample : K4666-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-03-091219-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 09:01:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 03:37:35 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...	3.314	3.923	143.7E6	28652922	15.947m	13.157
28)	SA Decachlor...	7.970	8.945	120.5E6	27813310	8.586	9.374
Target Compounds							
10)	B gamma-Chl...	5.185	6.016	20796128	2540098	1.269m	0.669m#
11)	B alpha-Chl...	5.249	6.088	11040434	6968222	0.694m	1.909m#
12)	B 4,4'-DDE	5.416	6.241	10969792	4596956	0.683m	1.253m#
16)	A 4,4'-DDD	5.918	6.733	98720986	2274409	7.302m	0.779m#
17)	MA 4,4'-DDT	6.159	7.033	20616391	4537157	1.464m	1.428m

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

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Acq On : 13 Sep 2019 15:57
Operator : SG\AJ
Sample : K4666-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

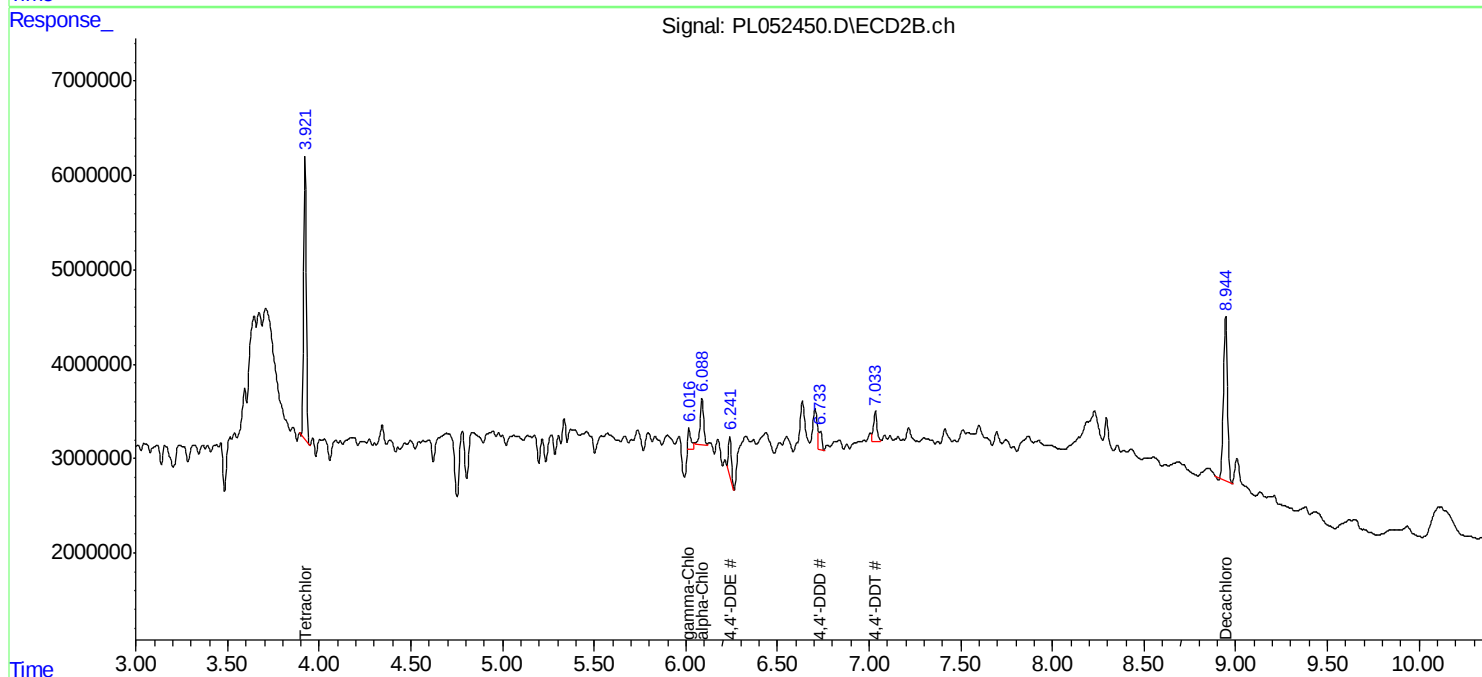
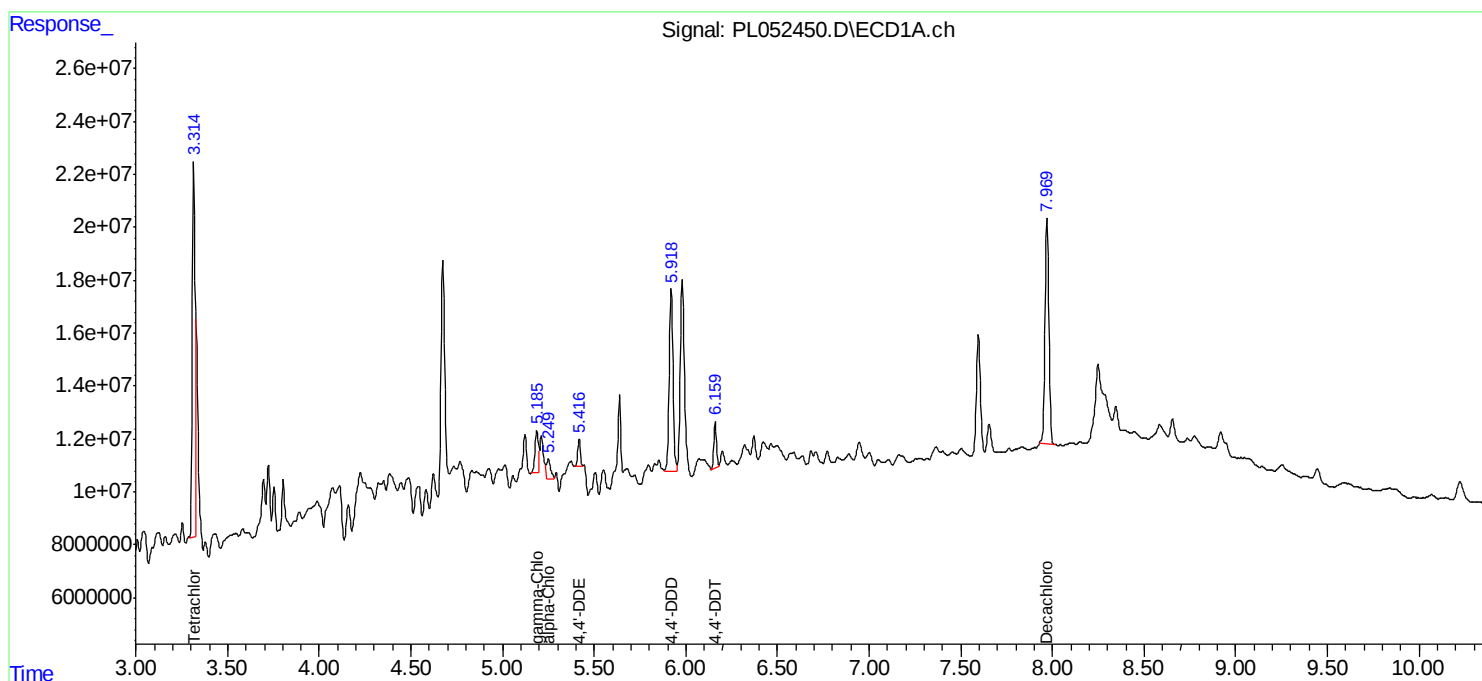
Instrument :
ECD_L
ClientSampled :
PL-03-091219-B

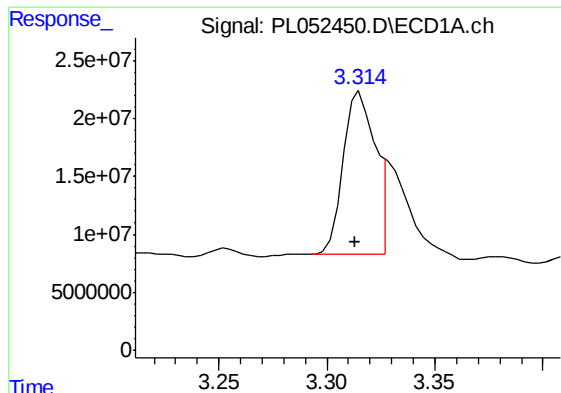
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 09:01:51 2019
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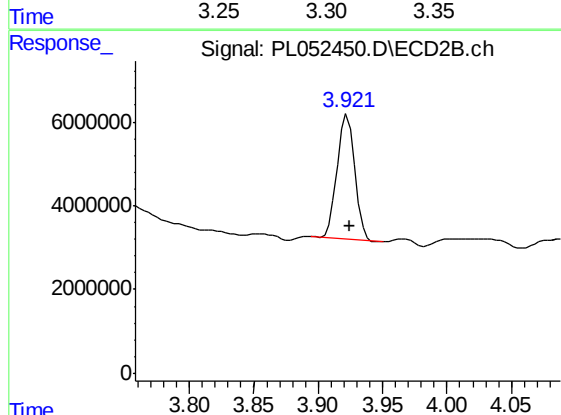
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: 0.001 min
Response: 143679967
Conc: 15.95 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PL-03-091219-B

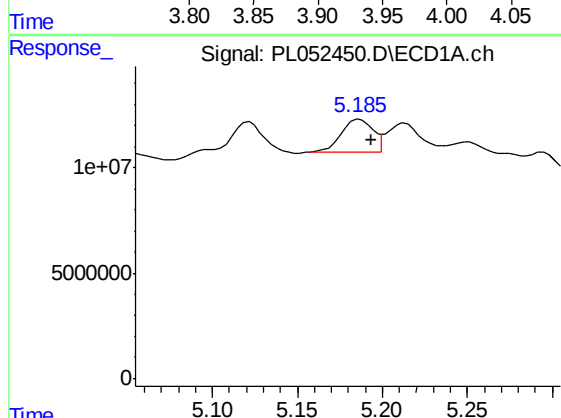
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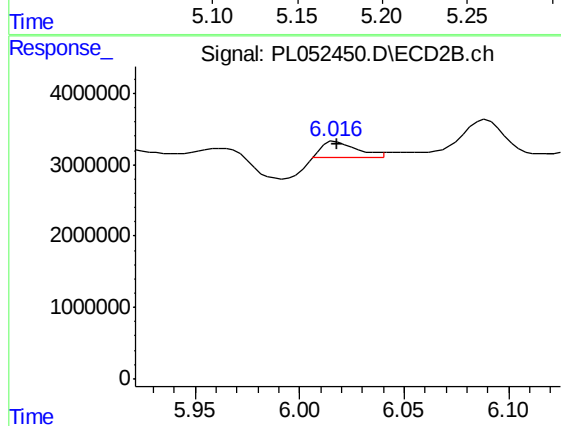
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.001 min
Response: 28652922
Conc: 13.16 ng/ml



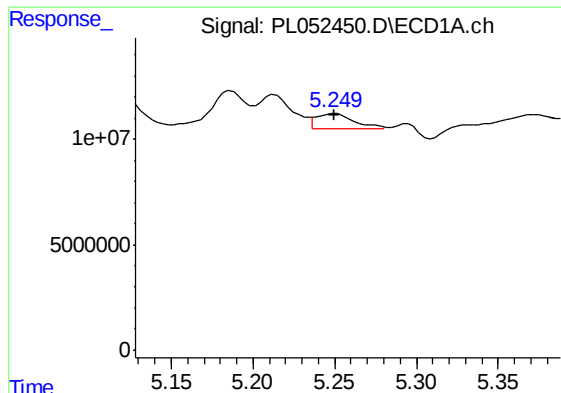
#10 gamma-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 20796128
Conc: 1.27 ng/ml m



#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 2540098
Conc: 0.67 ng/ml m



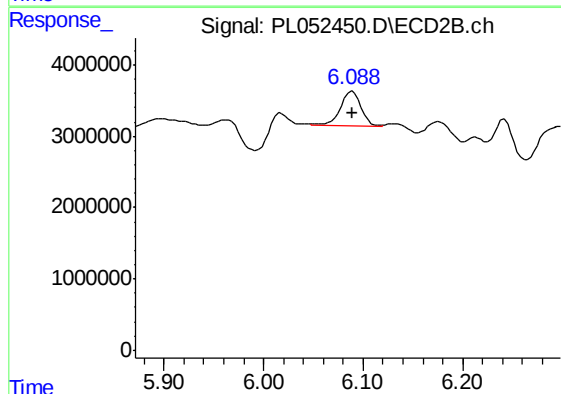
#11 alpha-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 11040434
Conc: 0.69 ng/ml m

Instrument :
ECD_L
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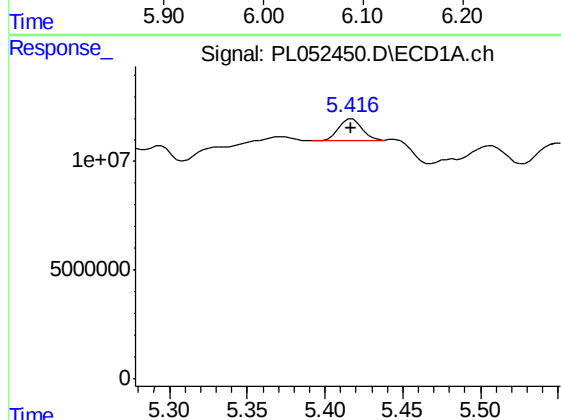
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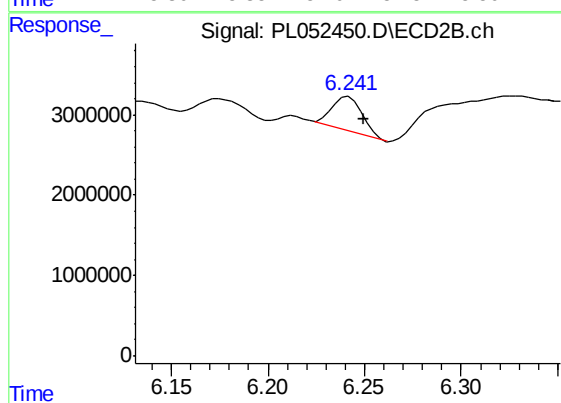
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 6968222
Conc: 1.91 ng/ml m



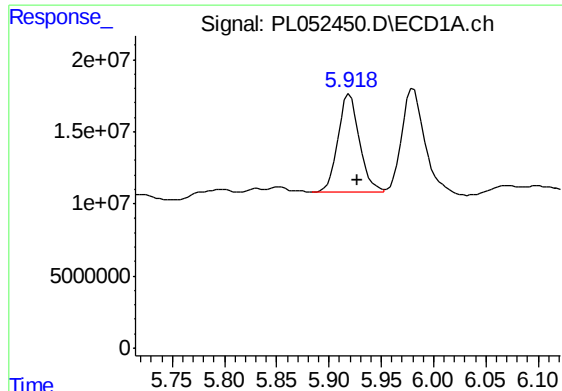
#12 4,4'-DDE

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 10969792
Conc: 0.68 ng/ml m



#12 4,4'-DDE

R.T.: 6.241 min
Delta R.T.: -0.008 min
Response: 4596956
Conc: 1.25 ng/ml m



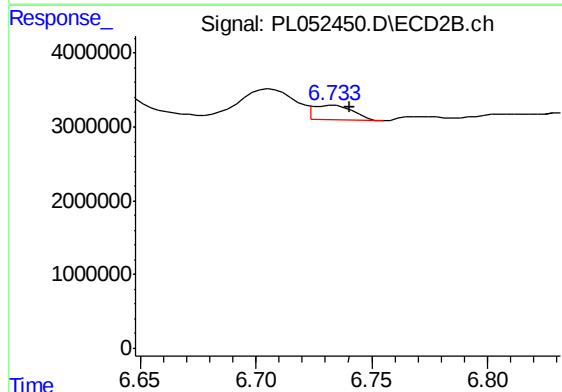
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.009 min
Response: 98720986
Conc: 7.30 ng/ml m

Instrument :
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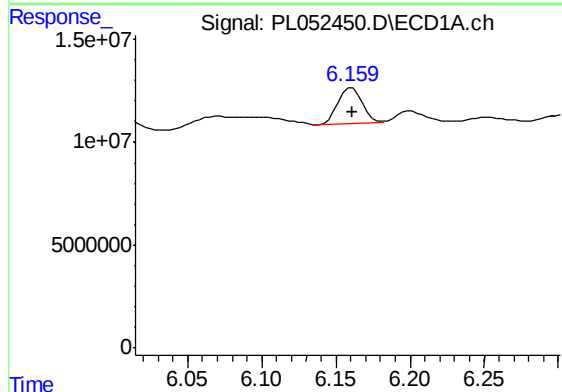
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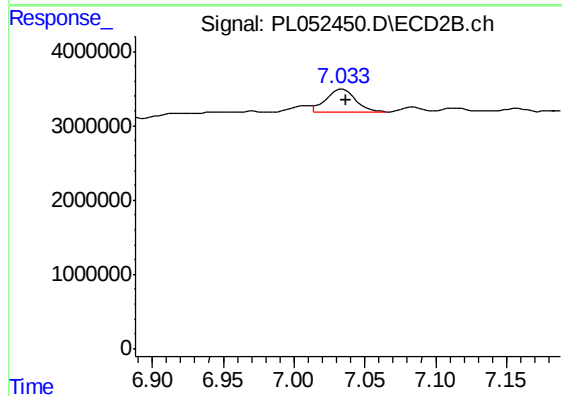
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.008 min
Response: 2274409
Conc: 0.78 ng/ml m



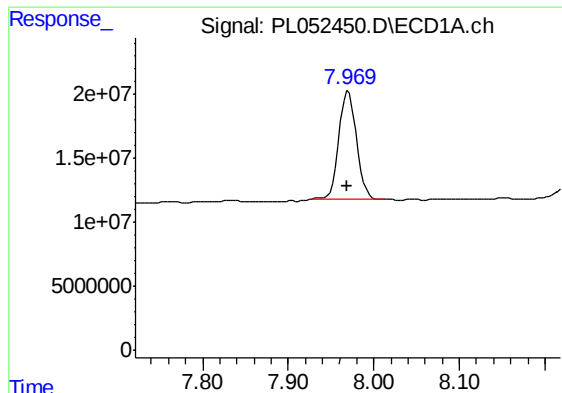
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 20616391
Conc: 1.46 ng/ml m



#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 4537157
Conc: 1.43 ng/ml m



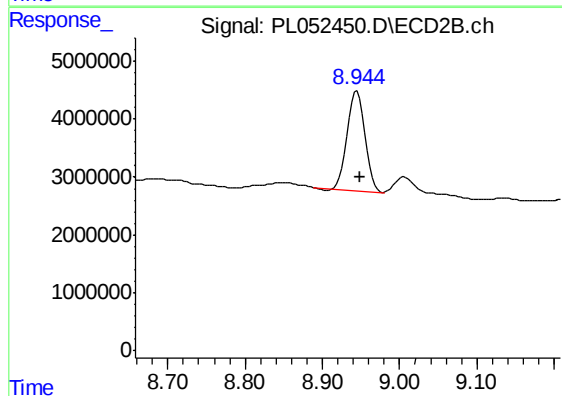
#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 120473048
Conc: 8.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-091219-B

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.003 min
Response: 27813310
Conc: 9.37 ng/ml