

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
 Data File : PL050532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 08:01
 Operator : SM\AJ
 Sample : K3813-02
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 KY030LC026-SD-190712

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:46:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.930	137.6E6	38371215	13.691	13.448
28)	SA Decachlor...	7.978	8.960	72873189	20532653	7.197	7.261
Target Compounds							
10)	B gamma-Chl...	5.201	6.028	13462221	3793702	0.853m	1.027m
11)	B alpha-Chl...	5.258	6.099	14553145	7197229	0.954	1.964 #
12)	B 4,4'-DDE	5.424	6.257	156.5E6	40435389	10.444	11.221
16)	A 4,4'-DDD	5.934	6.748	67294830	22000668	5.615	8.262 #
17)	MA 4,4'-DDT	6.169	7.045	2848.2E6	720.1E6	229.955	266.755

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

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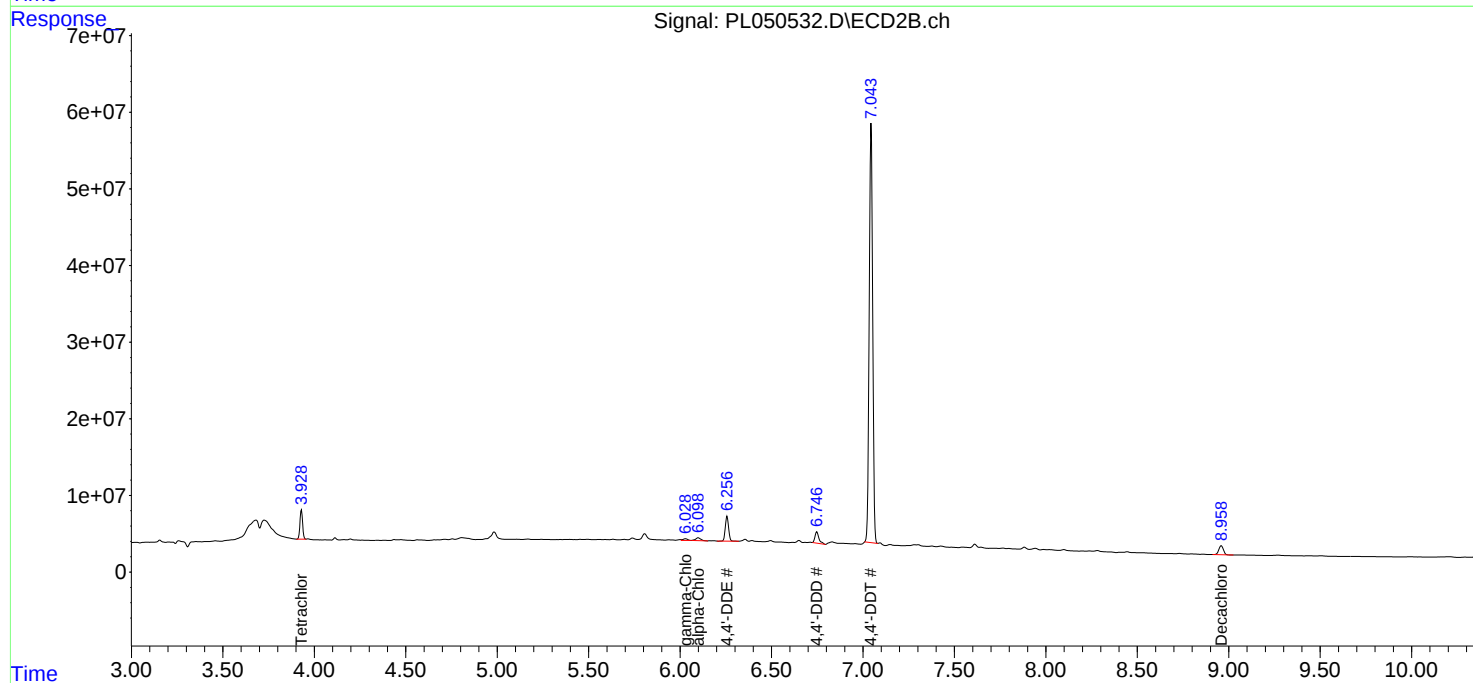
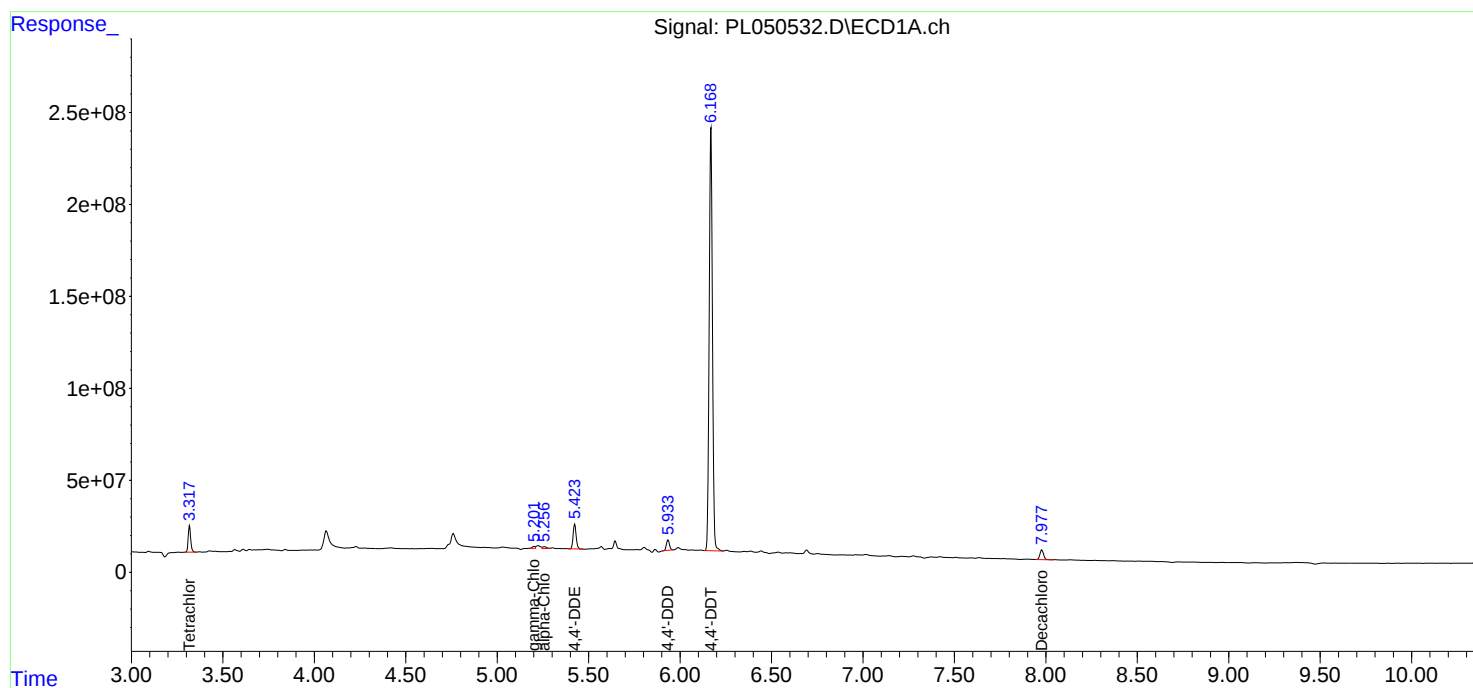
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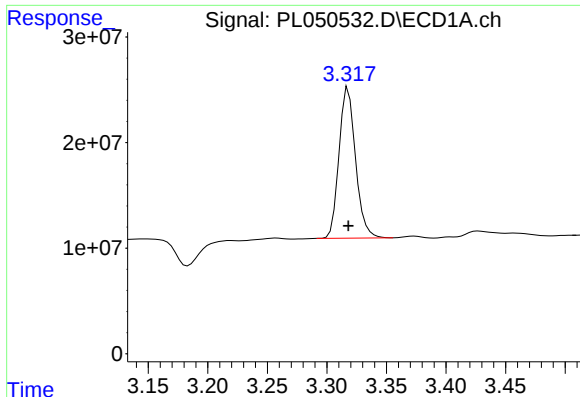
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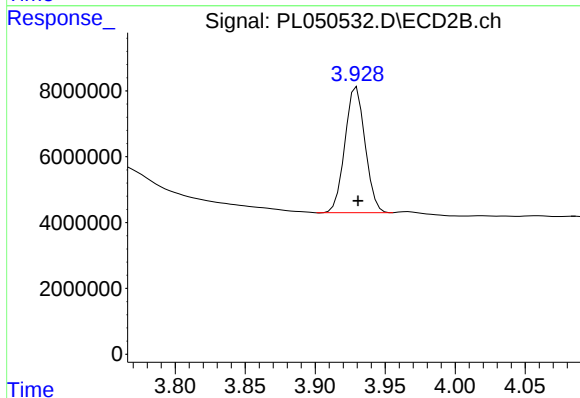
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 137566542
Conc: 13.69 ng/ml

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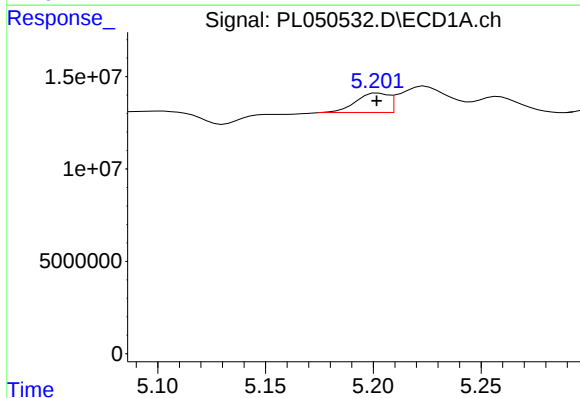
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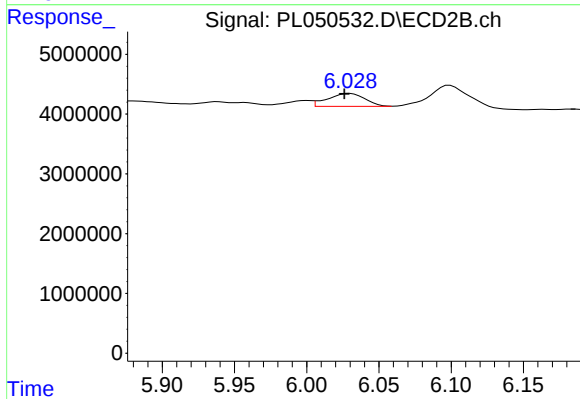
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 38371215
Conc: 13.45 ng/ml



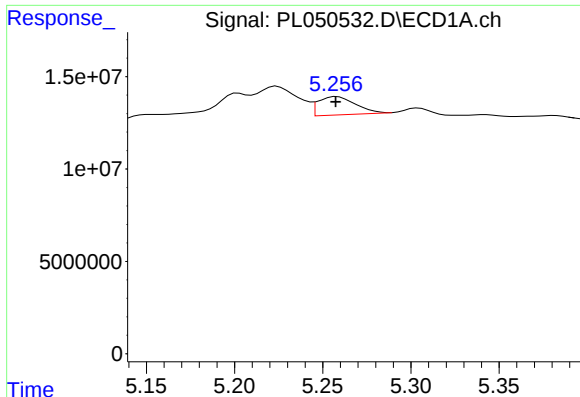
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 13462221
Conc: 0.85 ng/ml m



#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 3793702
Conc: 1.03 ng/ml m



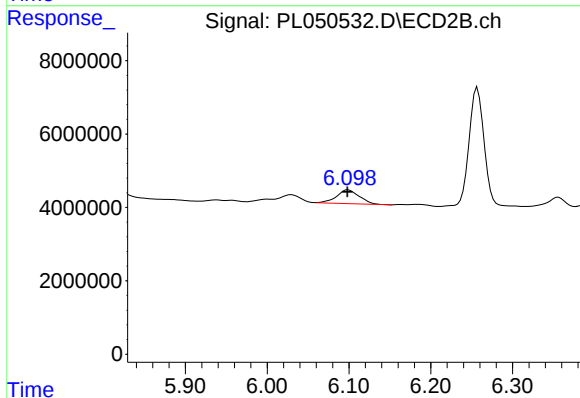
#11 alpha-Chlordane

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 14553145
Conc: 0.95 ng/ml

Instrument :
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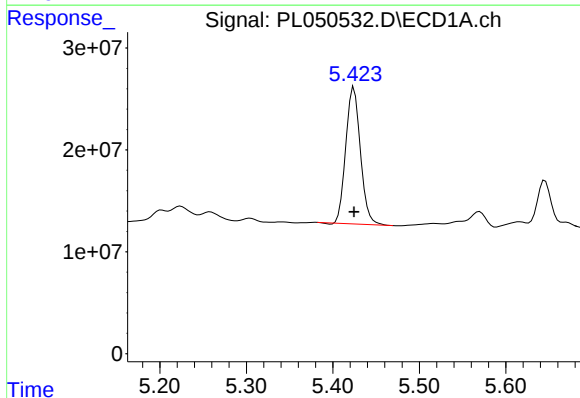
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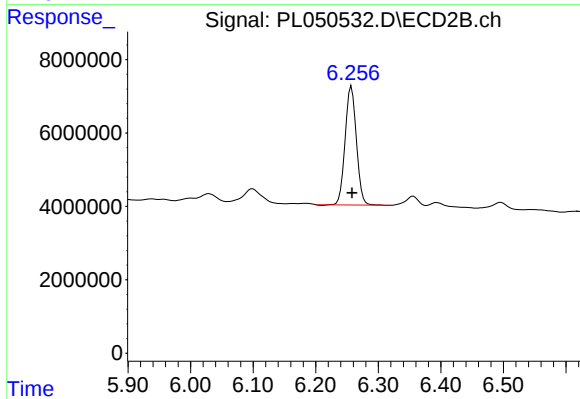
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 7197229
Conc: 1.96 ng/ml



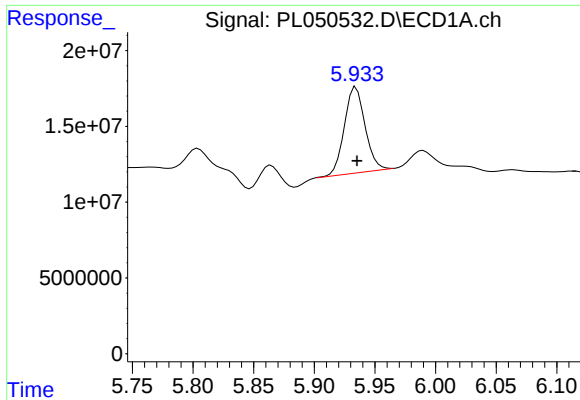
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 156515997
Conc: 10.44 ng/ml



#12 4,4'-DDE

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 40435389
Conc: 11.22 ng/ml



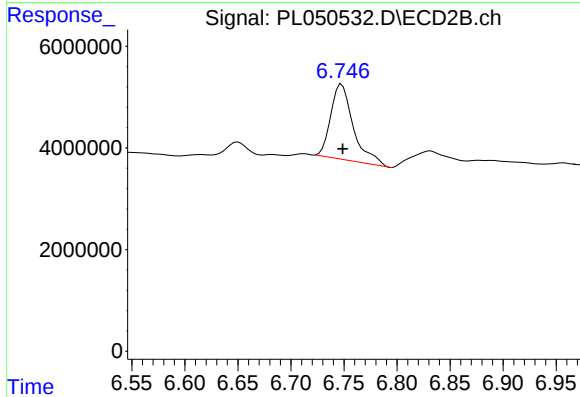
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 67294830
Conc: 5.62 ng/ml

Instrument :
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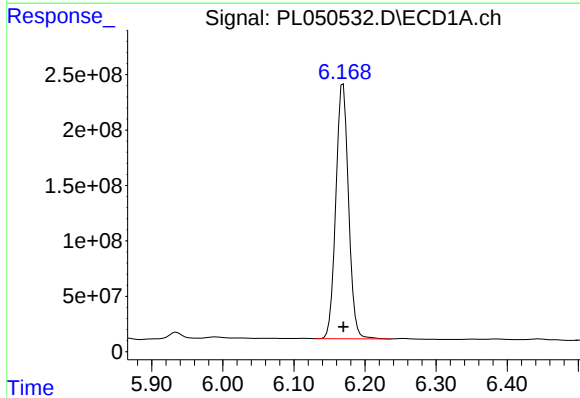
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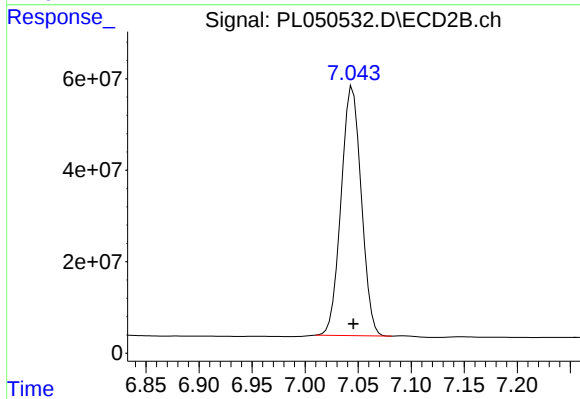
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 22000668
Conc: 8.26 ng/ml



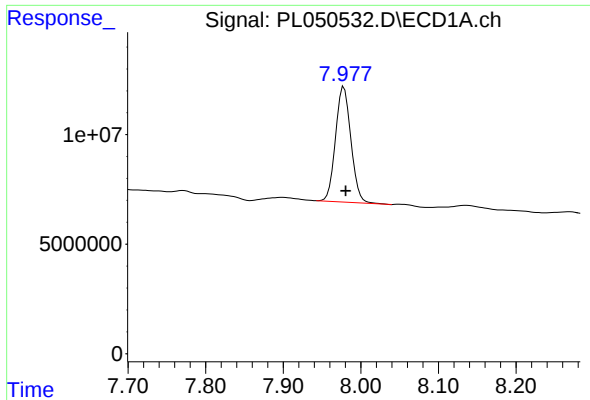
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 2848165117
Conc: 229.96 ng/ml



#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 720129127
Conc: 266.75 ng/ml



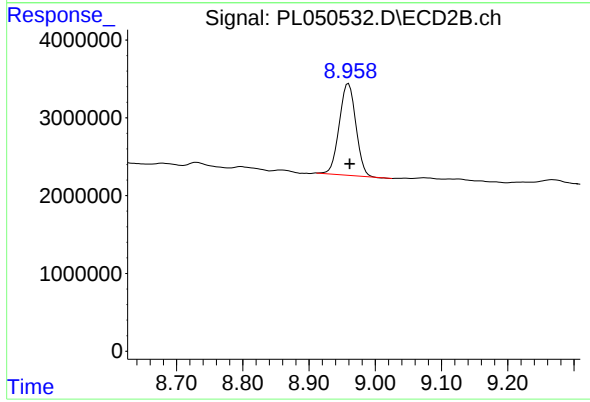
#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 72873189
Conc: 7.20 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.002 min
Response: 20532653
Conc: 7.26 ng/ml