

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 21:11
 Operator : AJ\SJ
 Sample : J6461-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NCC-KEARNY-TOPSOIL

Manual Integrations
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 12/19/2018 10:39:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:18:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.099	86063523	44599961	14.033	15.048
28)	SA Decachlor...	8.200	9.228	68919113	29253016	10.554	11.214
Target Compounds							
10)	B gamma-Chl...	5.397	6.229	37742729	35079294	4.682	9.549m#
11)	B alpha-Chl...	5.453	6.305	67642767	62196697	8.520	17.294 #
12)	B 4,4'-DDE	5.620	6.458	335.4E6	186.7E6	48.447	51.525
16)	A 4,4'-DDD	6.135	6.949	88814946	64832276	15.661	22.108m#
17)	MA 4,4'-DDT	6.372	7.249	208.0E6	104.7E6	34.964m	35.652m

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

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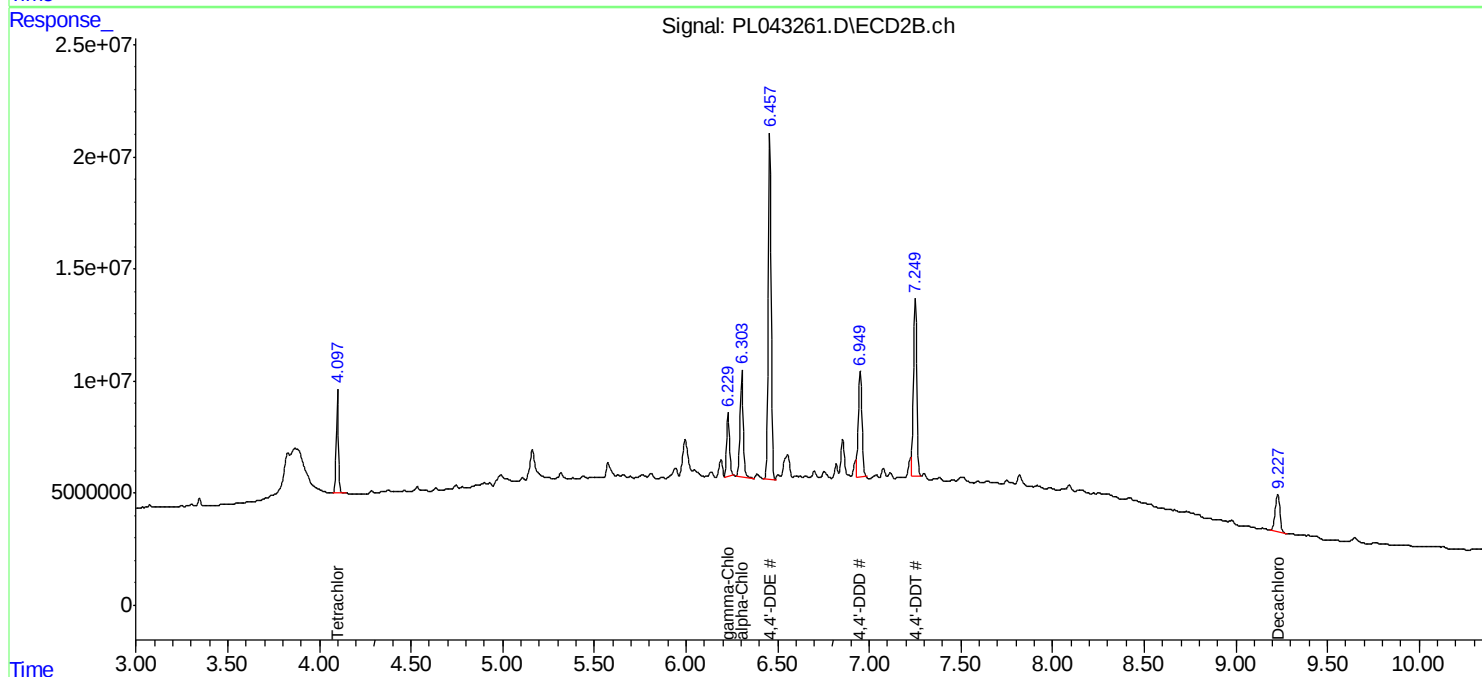
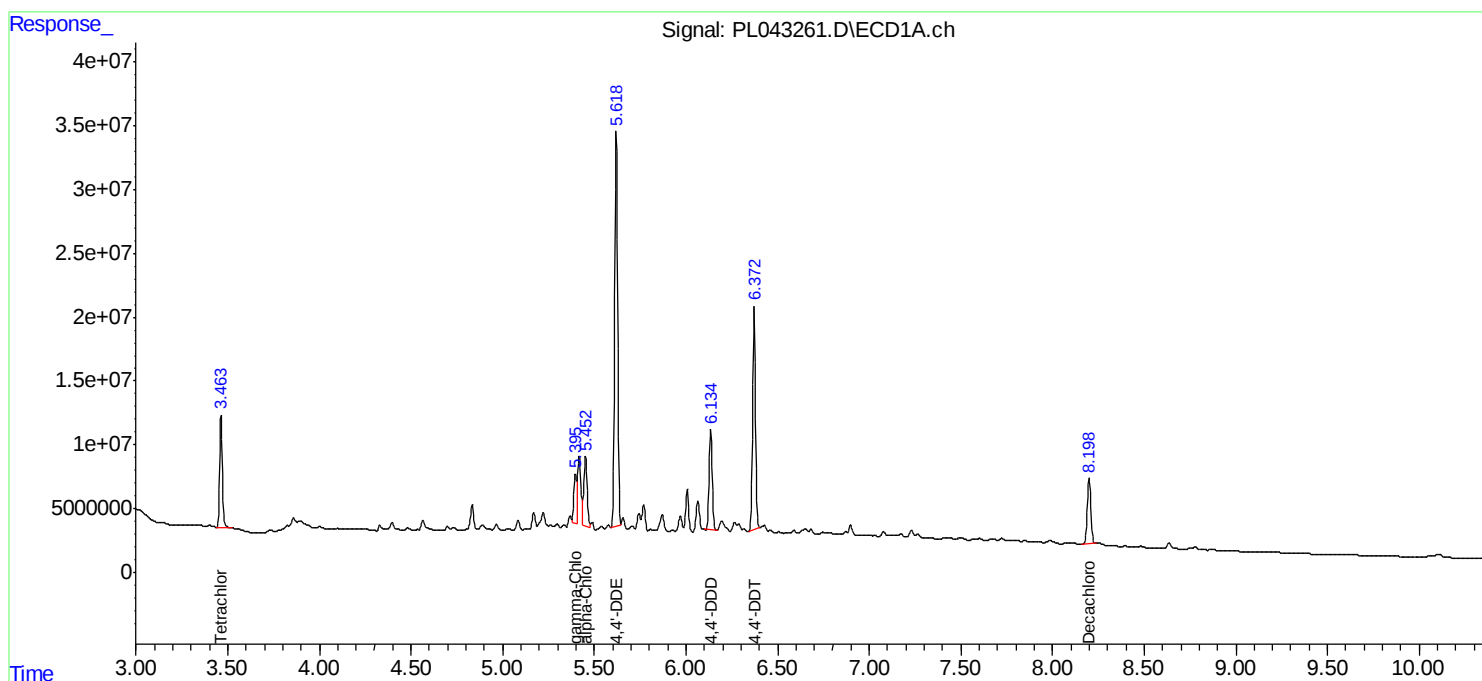
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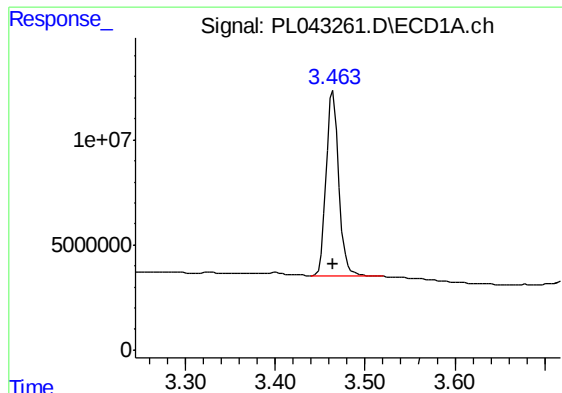
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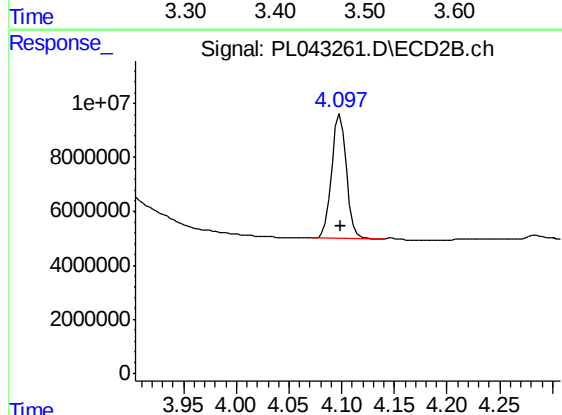
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 86063523
Conc: 14.03 ng/ml

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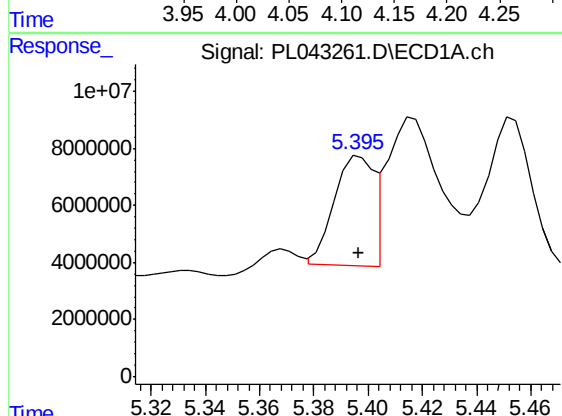
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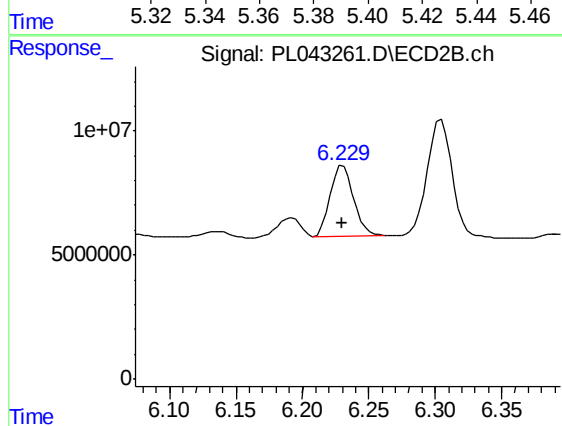
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 44599961
Conc: 15.05 ng/ml



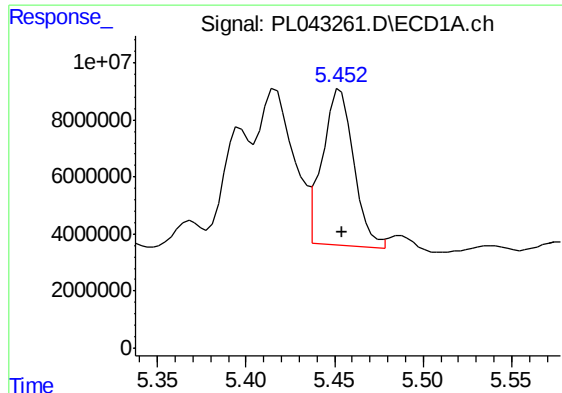
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 37742729
Conc: 4.68 ng/ml



#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 35079294
Conc: 9.55 ng/ml m



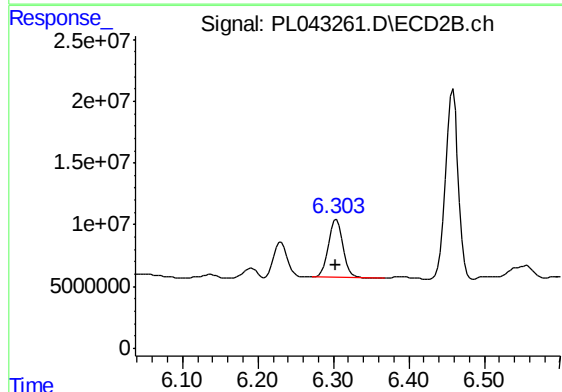
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 67642767
Conc: 8.52 ng/ml

Instrument :
ECD_L
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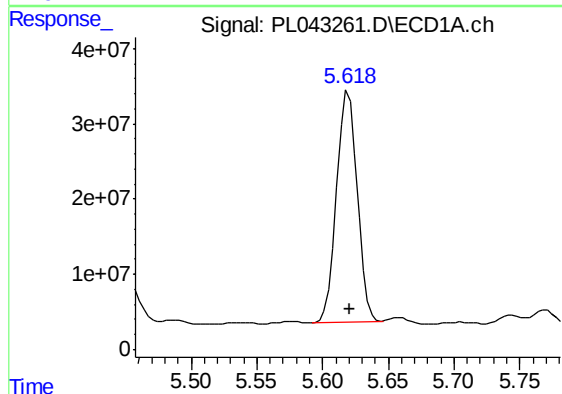
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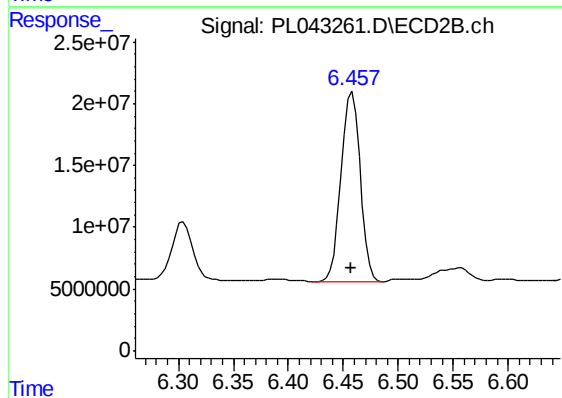
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 62196697
Conc: 17.29 ng/ml



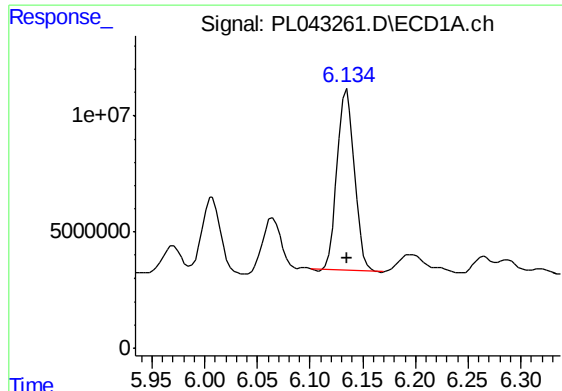
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 335394839
Conc: 48.45 ng/ml



#12 4,4'-DDE

R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 186713478
Conc: 51.53 ng/ml



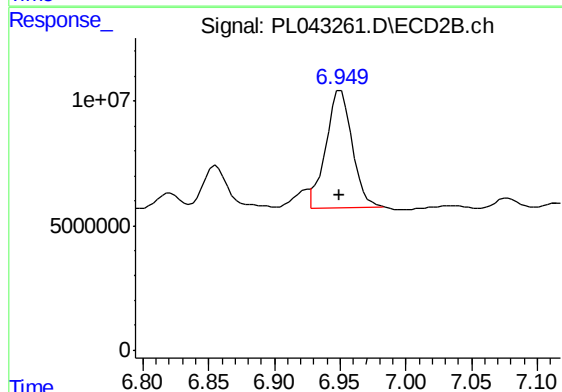
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 88814946
Conc: 15.66 ng/ml

Instrument :
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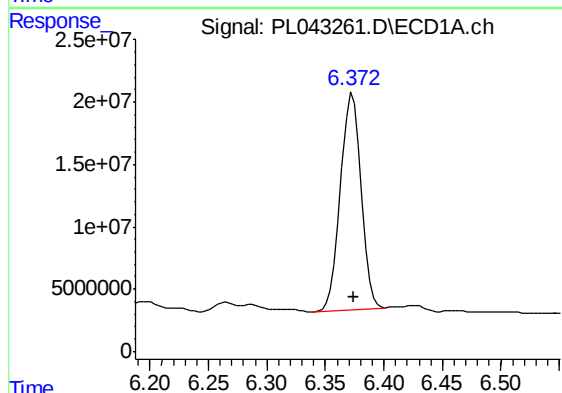
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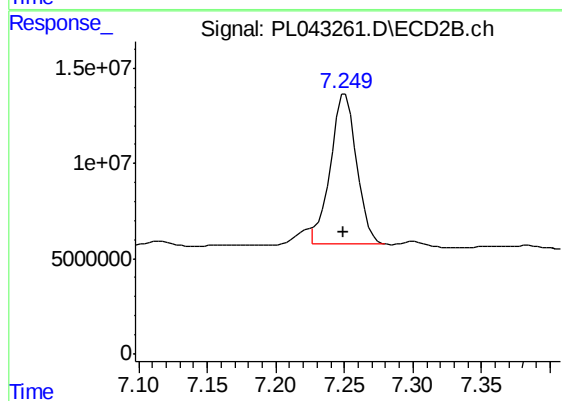
#16 4,4'-DDD

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 64832276
Conc: 22.11 ng/ml m



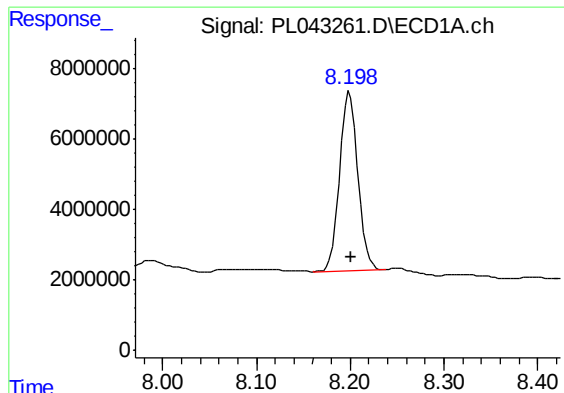
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 207999547
Conc: 34.96 ng/ml m



#17 4,4'-DDT

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 104711196
Conc: 35.65 ng/ml m



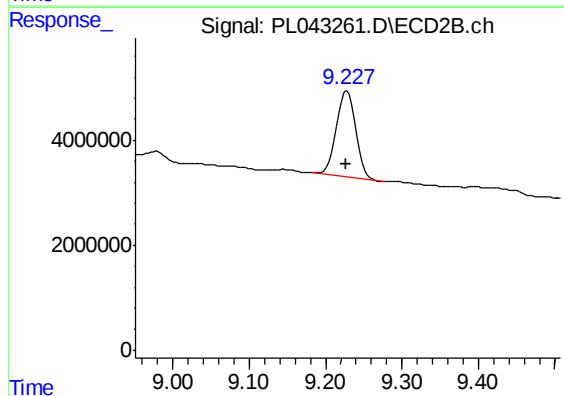
#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 68919113
Conc: 10.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 29253016
Conc: 11.21 ng/ml