

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 11:12
 Operator : DD\AJ
 Sample : L3301-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CARLSTADT-SAMPLE-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:16:12 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...	3.465	4.011	26884510	34208102	13.899	12.908
28)	SA Decachlor...	8.224	9.099	16970482	17358558	10.316	8.300
Target Compounds							
4)	MA Heptachlor	4.487	5.201	1465771	2295134	0.654	0.682m
10)	B gamma-Chl...	5.406	6.124	18027749	34524842	9.937m	12.056
11)	B alpha-Chl...	5.465	6.199	25760367	57766442	14.285	20.203 #
12)	B 4,4'-DDE	5.627	6.353	805935	7961765	0.484	2.974 #
16)	A 4,4'-DDD	6.147	6.850	614780	5047395	0.403	2.199 #
17)	MA 4,4'-DDT	6.386	7.145	2681214	2957523	2.062	1.502 #

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

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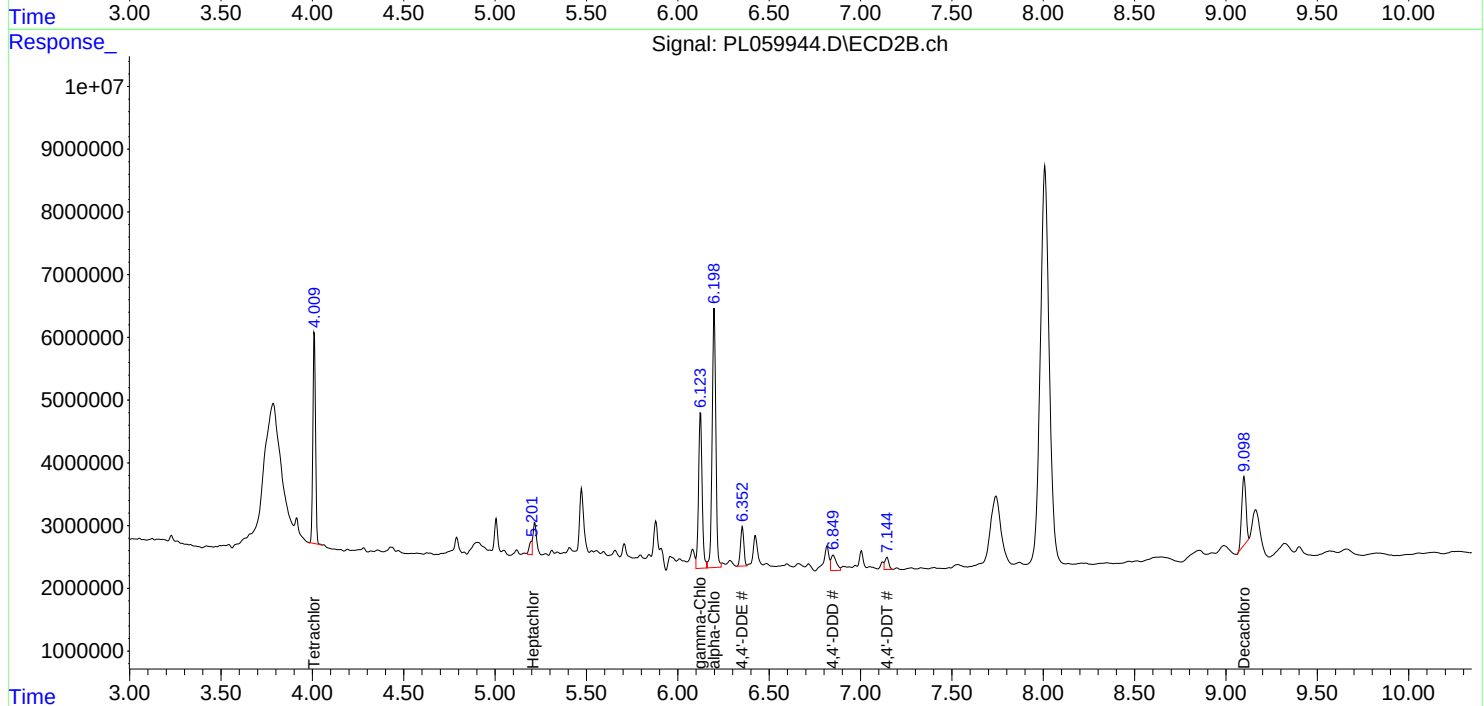
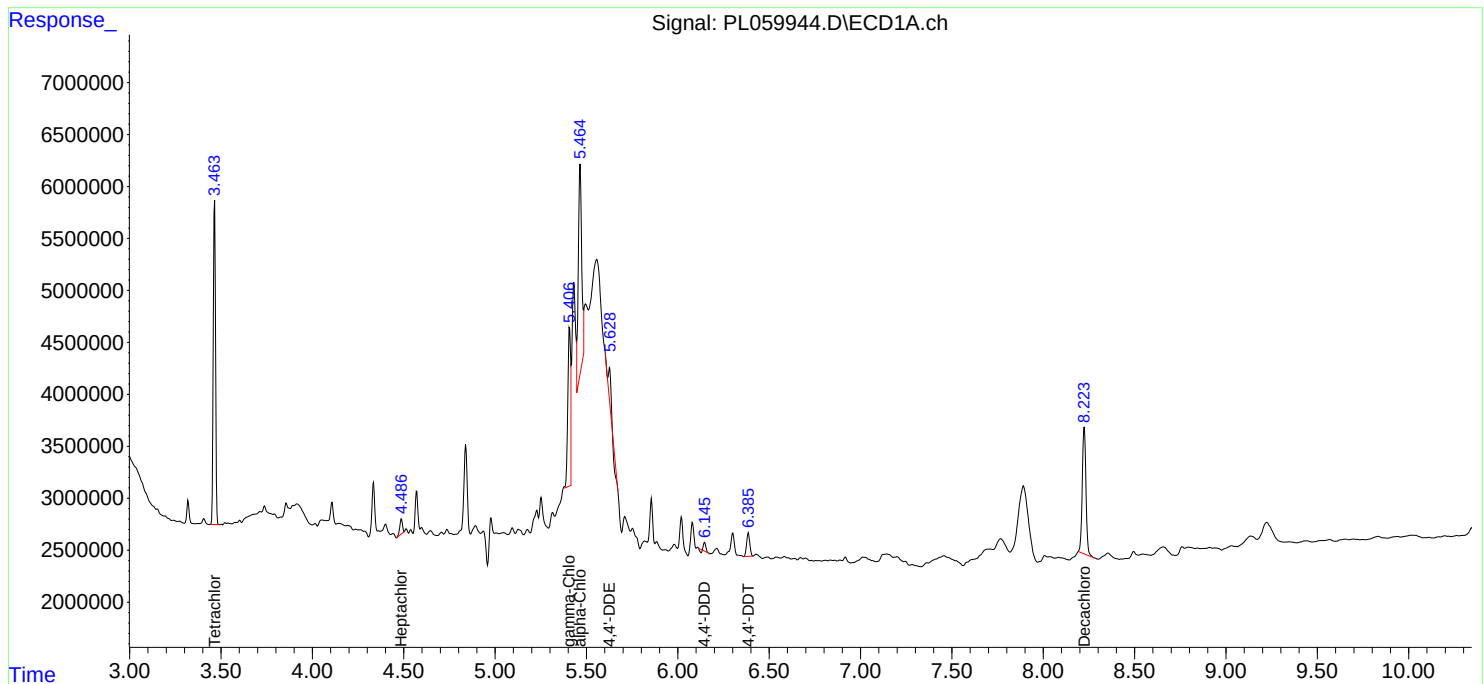
Instrument :
ECD_L
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CARLSTADT-SAMPLE-2020

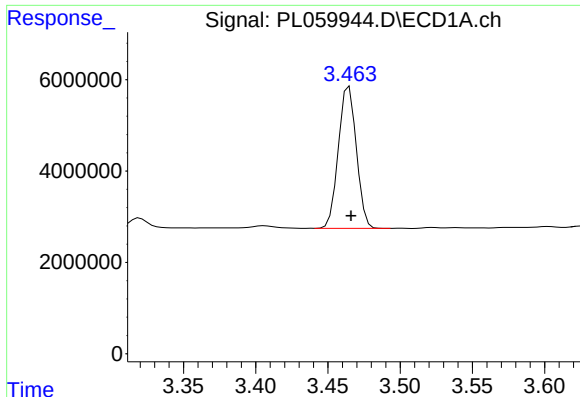
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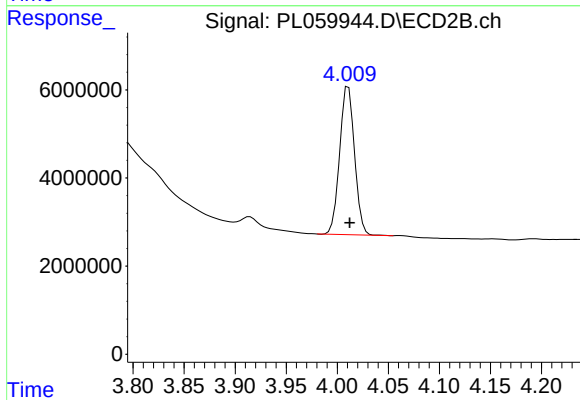
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 26884510
Conc: 13.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
CARLSTADT-SAMPLE-2020

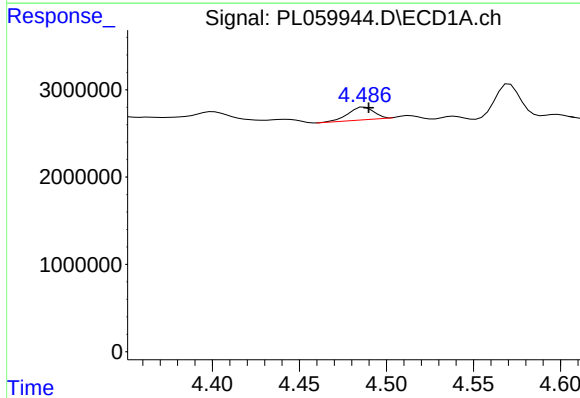
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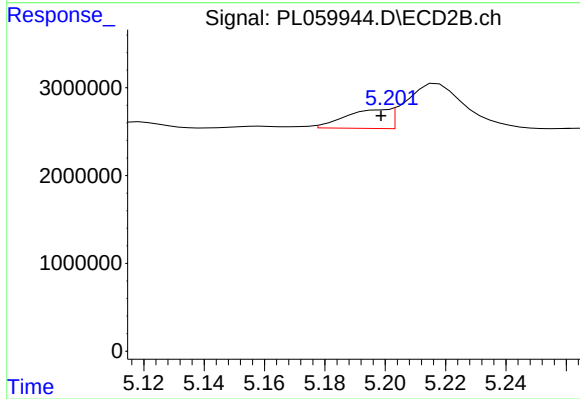
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 34208102
Conc: 12.91 ng/ml



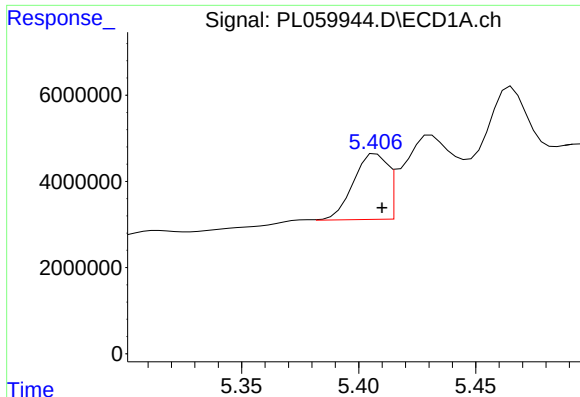
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 1465771
Conc: 0.65 ng/ml



#4 Heptachlor

R.T.: 5.201 min
Delta R.T.: 0.003 min
Response: 2295134
Conc: 0.68 ng/ml m



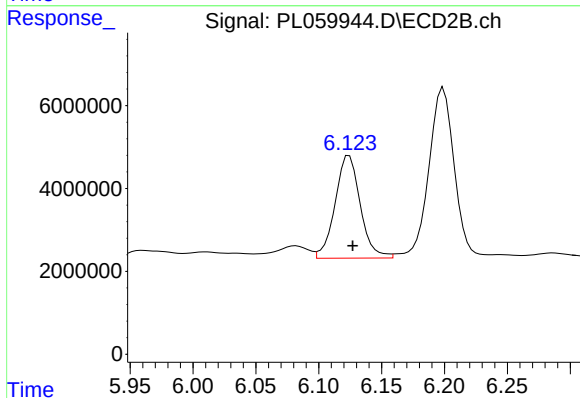
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 18027749
Conc: 9.94 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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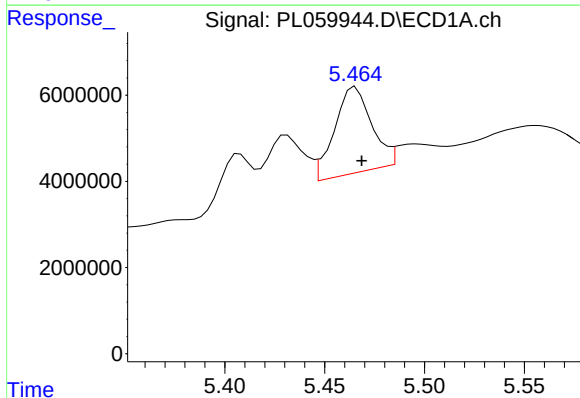
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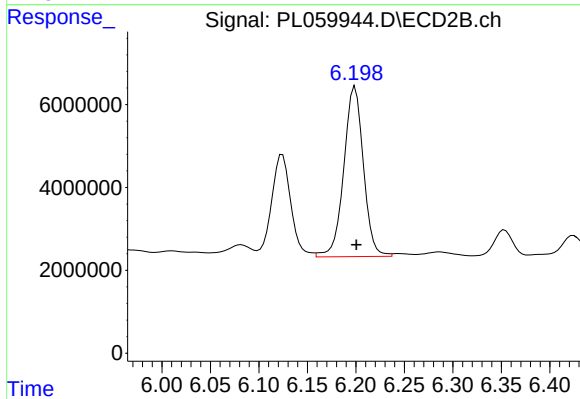
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 34524842
Conc: 12.06 ng/ml



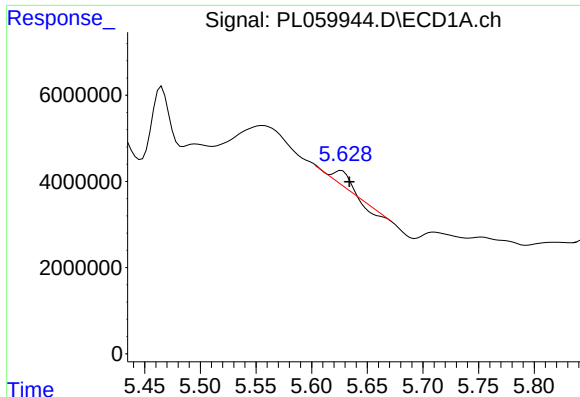
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 25760367
Conc: 14.29 ng/ml



#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 57766442
Conc: 20.20 ng/ml



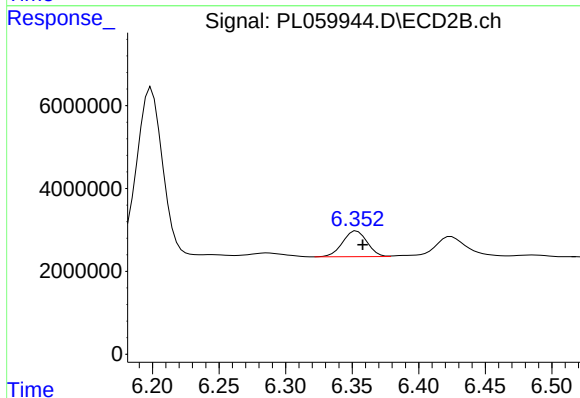
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: -0.007 min
Response: 805935
Conc: 0.48 ng/ml

Instrument :
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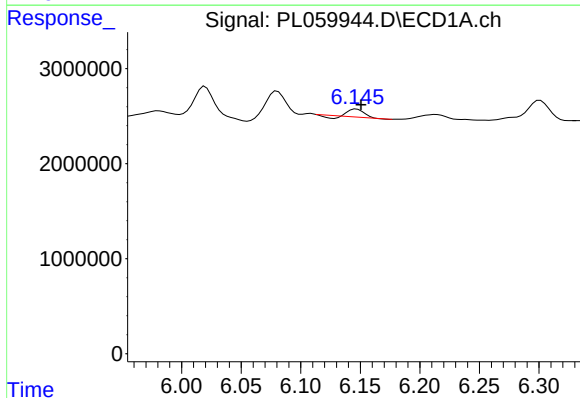
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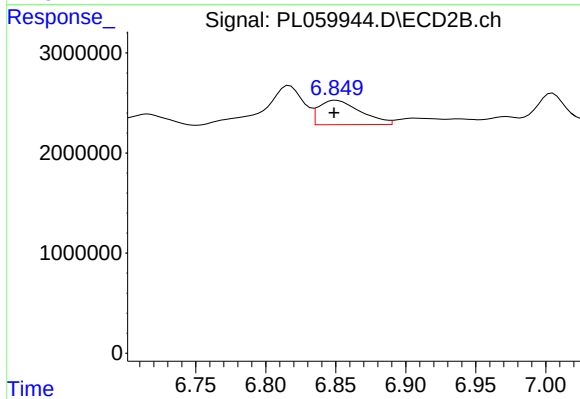
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 7961765
Conc: 2.97 ng/ml



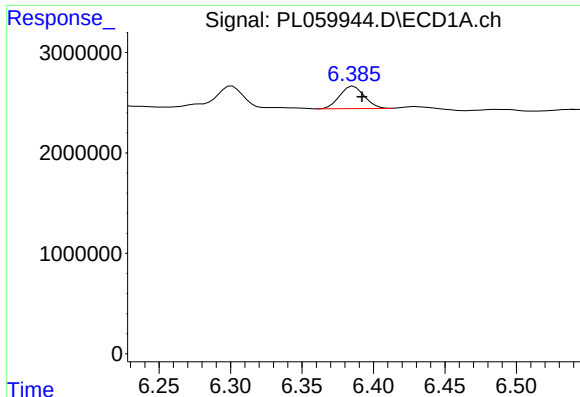
#16 4,4'-DDD

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 614780
Conc: 0.40 ng/ml



#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.002 min
Response: 5047395
Conc: 2.20 ng/ml



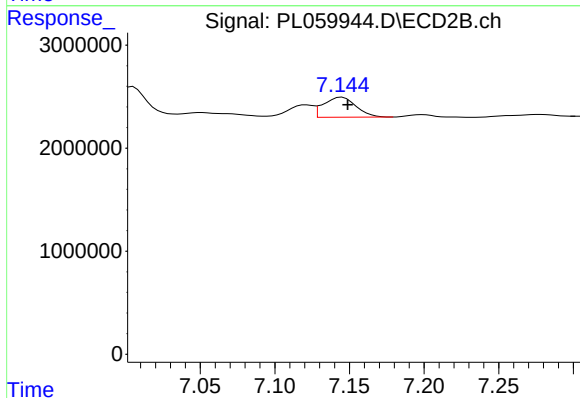
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 2681214
Conc: 2.06 ng/ml

Instrument :
ECD_L
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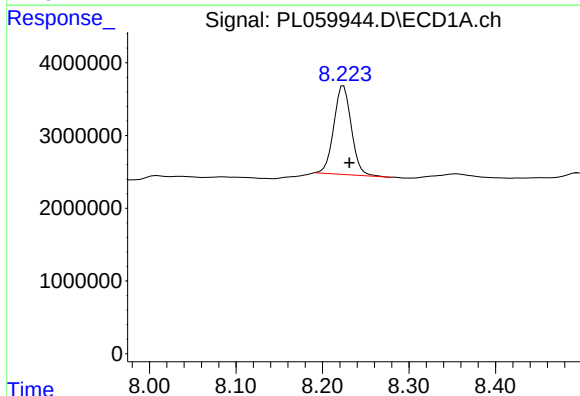
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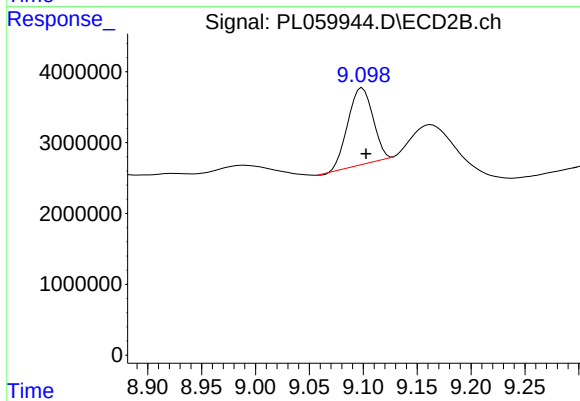
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 2957523
Conc: 1.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 16970482
Conc: 10.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 17358558
Conc: 8.30 ng/ml