

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
 Data File : PL037571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2018 20:19
 Operator : UA\AJ
 Sample : J3749-06 (Sig #1); J3774-09 (Sig #2)
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ZER-BOLLARD-1-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 09:03:59 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.334	3.936	130.4E6	43071310	16.489	15.568
28)	SA Decachlor...	8.014	8.947	147.6E6	44157340	24.456	22.257m
Target Compounds							
10)	B gamma-Chl...	5.226	6.020	117.0E6	49774638	12.489m	17.673 #
11)	B alpha-Chl...	5.283	6.095	113.7E6	42039451	12.525	14.606m
12)	B 4,4'-DDE	5.452	6.249	87676270	29136218	9.927	11.450
13)	MA Dieldrin	5.573	6.396	123.7E6	11737616	13.968m	4.397 #
16)	A 4,4'-DDD	5.963	6.731	55346259	30730759	8.250	14.971m#

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

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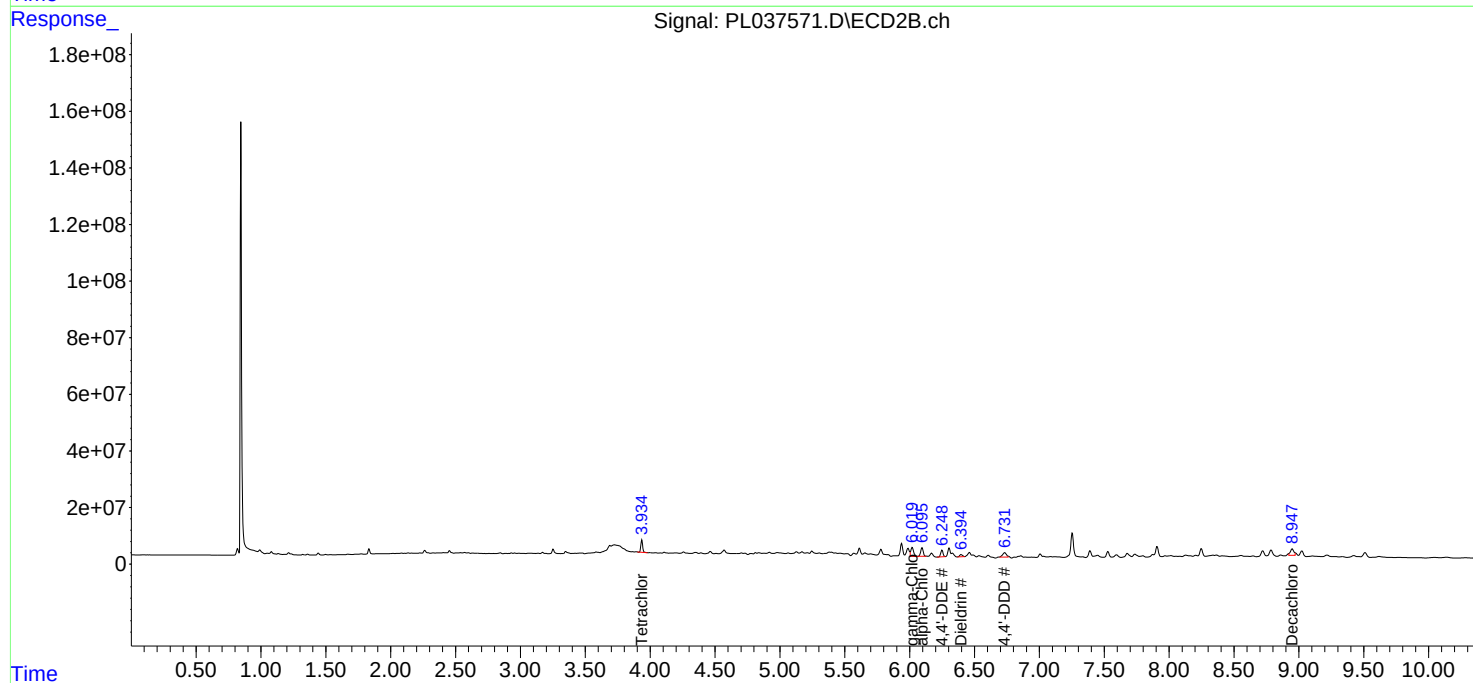
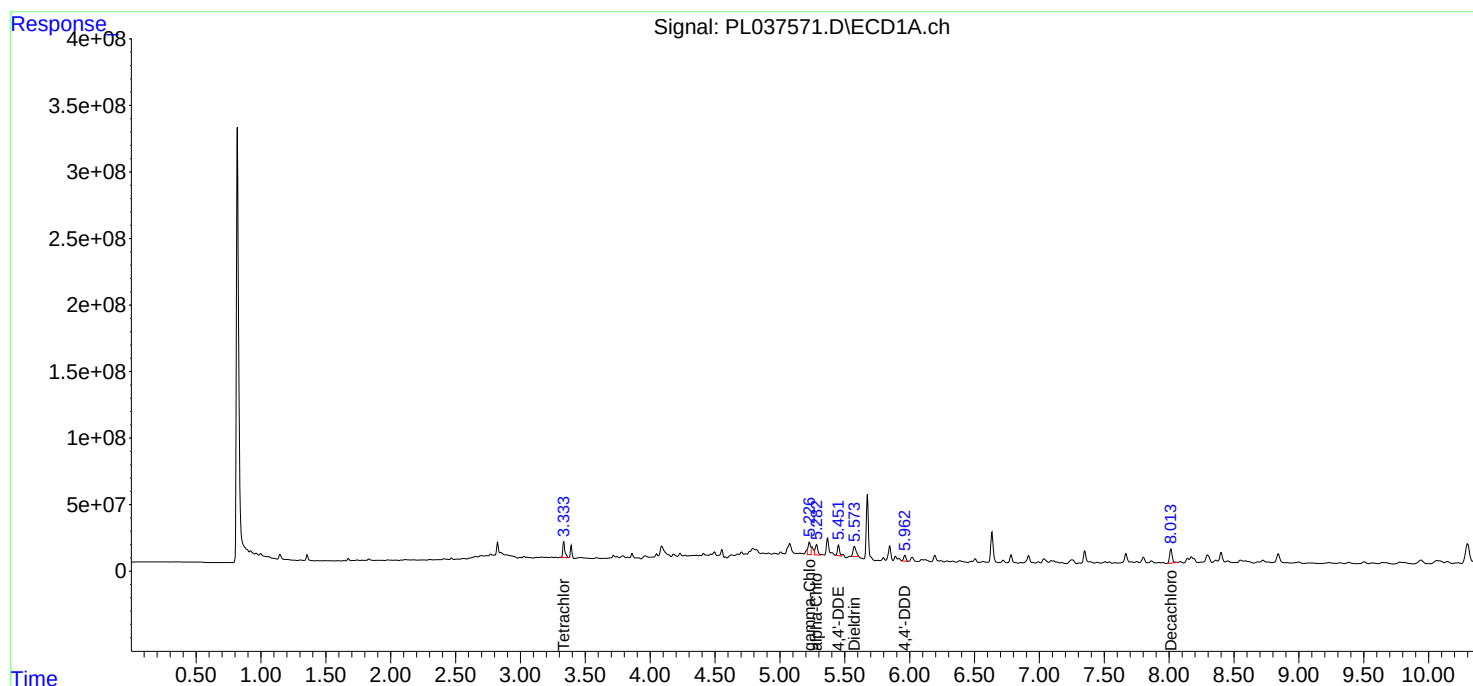
Instrument :
ECD_L
ClientSampleId :
ZER-BOLLARD-1-2

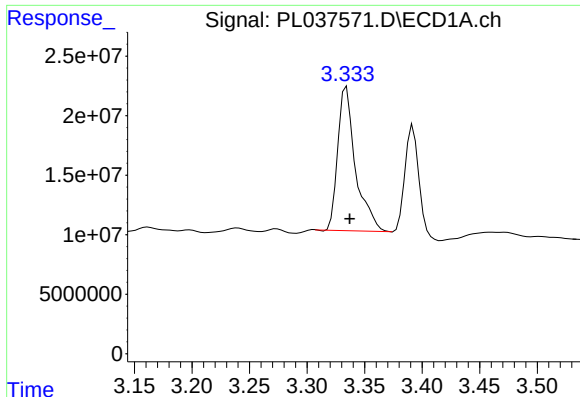
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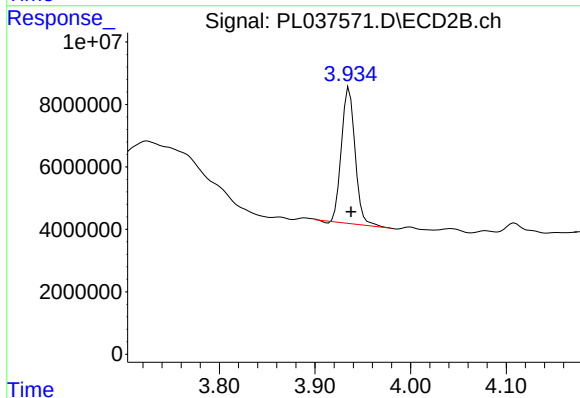
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 130429768
Conc: 16.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
ZER-BOLLARD-1-2

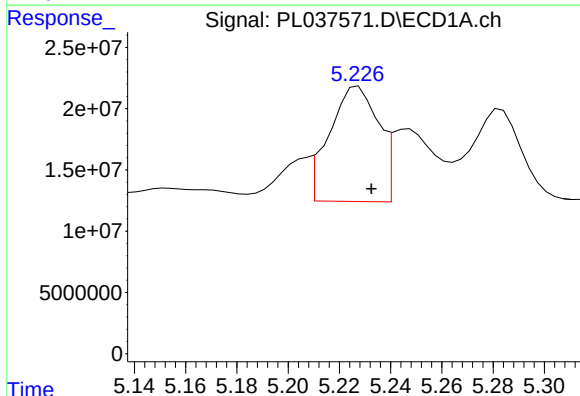
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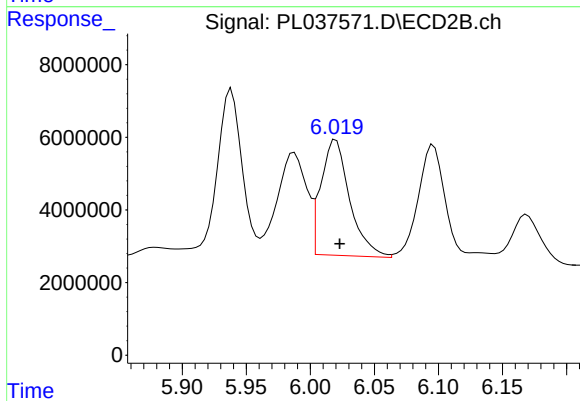
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 43071310
Conc: 15.57 ng/ml



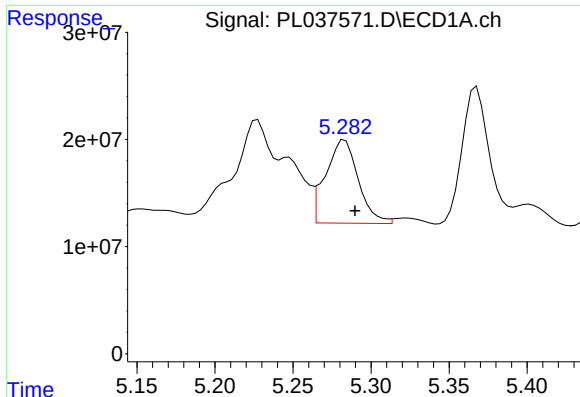
#10 gamma-Chlordane

R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 116976279
Conc: 12.49 ng/ml m



#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 49774638
Conc: 17.67 ng/ml



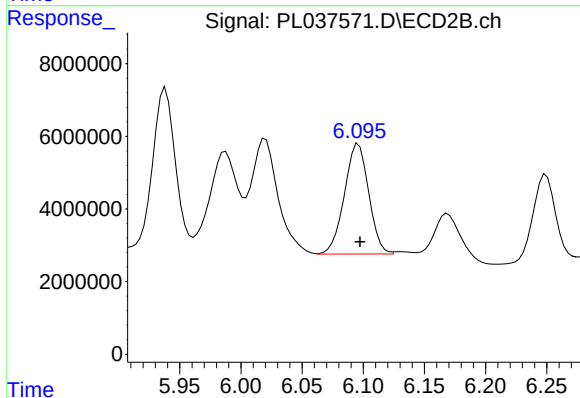
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 113741775
Conc: 12.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
ZER-BOLLARD-1-2

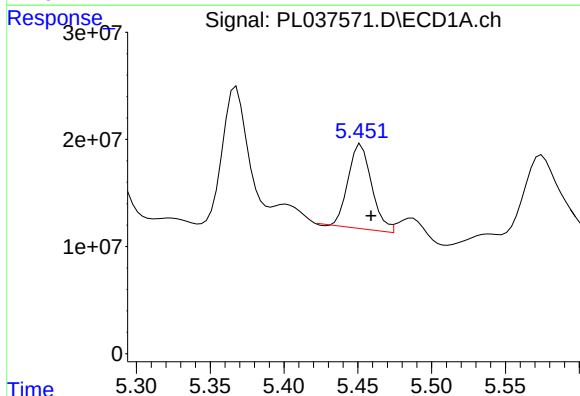
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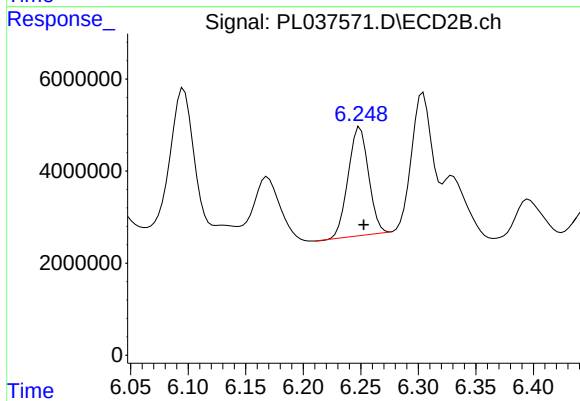
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 42039451
Conc: 14.61 ng/ml m



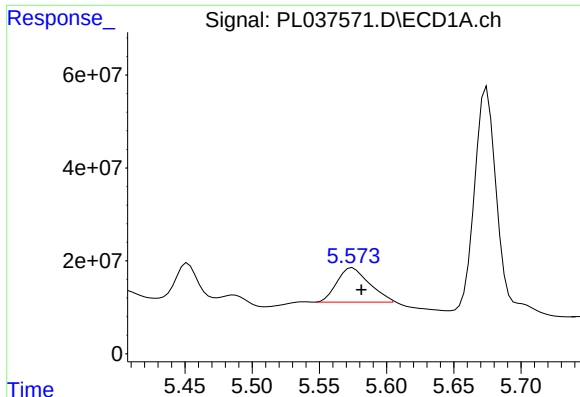
#12 4,4'-DDE

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 87676270
Conc: 9.93 ng/ml



#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 29136218
Conc: 11.45 ng/ml



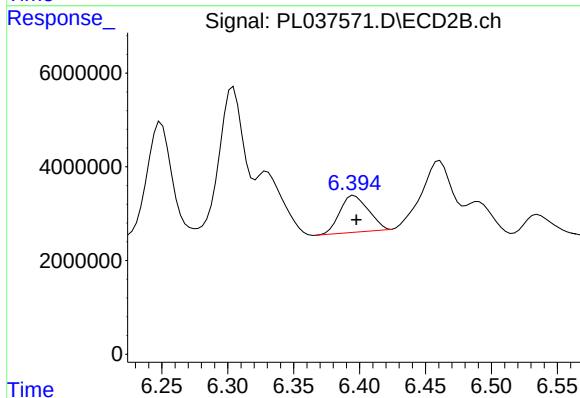
#13 Dieldrin

R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 123658602
Conc: 13.97 ng/ml m

Instrument :
ECD_L
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ZER-BOLLARD-1-2

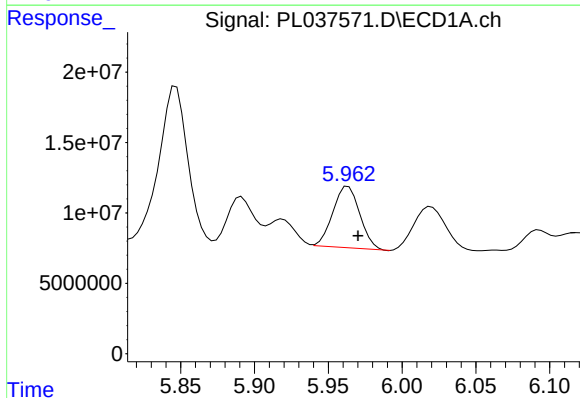
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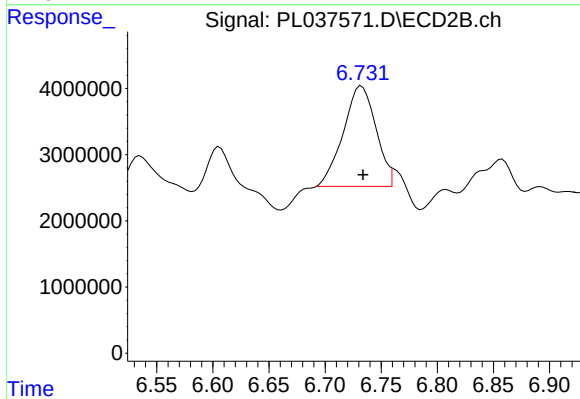
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 11737616
Conc: 4.40 ng/ml



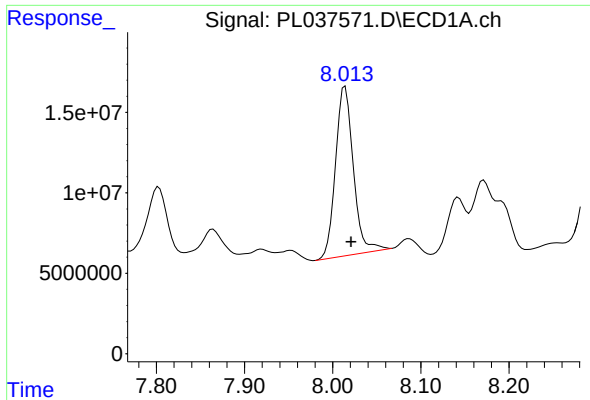
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: -0.007 min
Response: 55346259
Conc: 8.25 ng/ml



#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.003 min
Response: 30730759
Conc: 14.97 ng/ml m



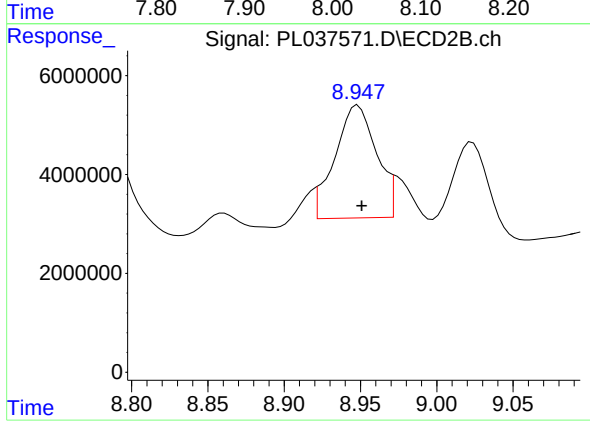
#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 147569506
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
ZER-BOLLARD-1-2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 44157340
Conc: 22.26 ng/ml m