

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101420\
 Data File : PL062254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 09:41
 Operator : DD\AJ
 Sample : L4225-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-01-100920

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 15:42:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.418	3.952	24897034	34243271	14.304	12.150
28)	SA Decachlor...	8.132	9.000	25450456	38787375	13.913m	14.131
Target Compounds							
4)	MA Heptachlor	4.427	5.129	4966409	6015458	2.359	1.583m#
10)	B gamma-Chl...	5.337	6.053	134.8E6	322.9E6	74.742	98.324m#
11)	B alpha-Chl...	5.393	6.128	260.2E6	674.7E6	143.753	206.459 #
12)	B 4,4'-DDE	5.559	6.283	110.0E6	205.9E6	66.704	67.671
17)	MA 4,4'-DDT	6.309	7.072	73438595	116.5E6	56.930	50.927m

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

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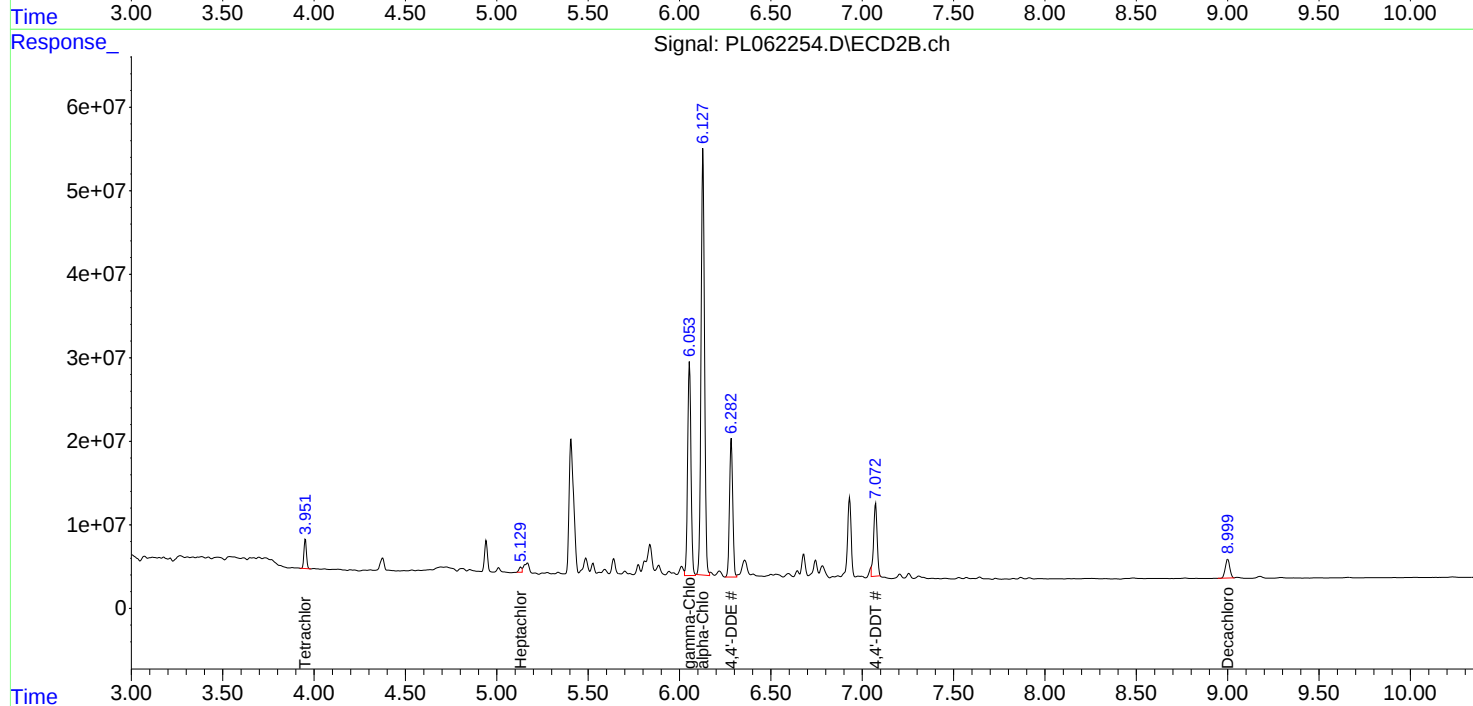
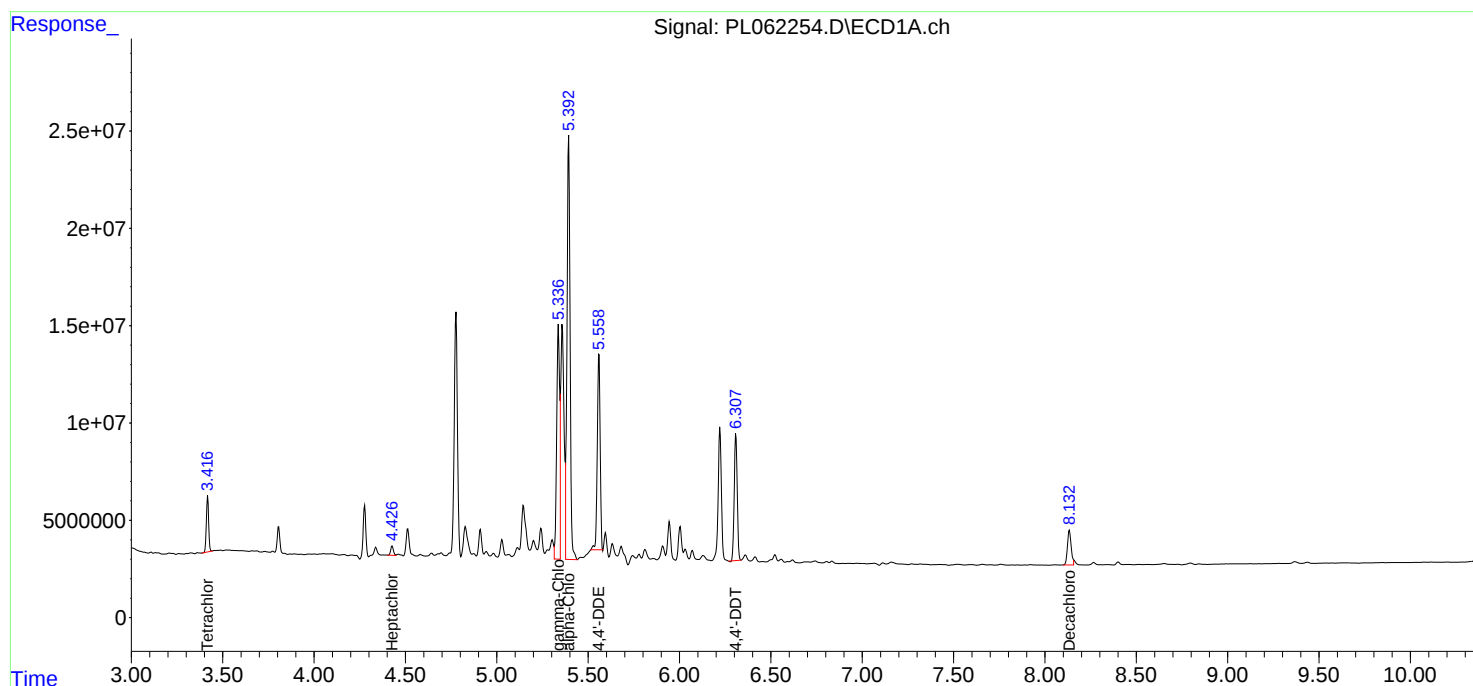
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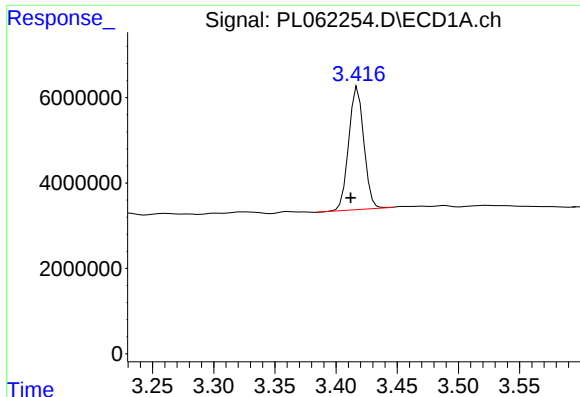
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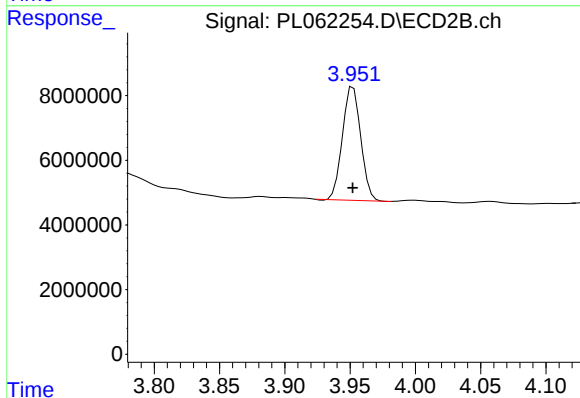
#1 Tetrachloro-m-xylene

R.T.: 3.418 min
Delta R.T.: 0.006 min
Response: 24897034
Conc: 14.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-100920

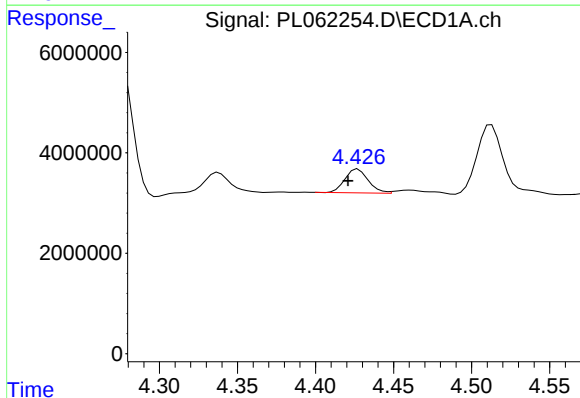
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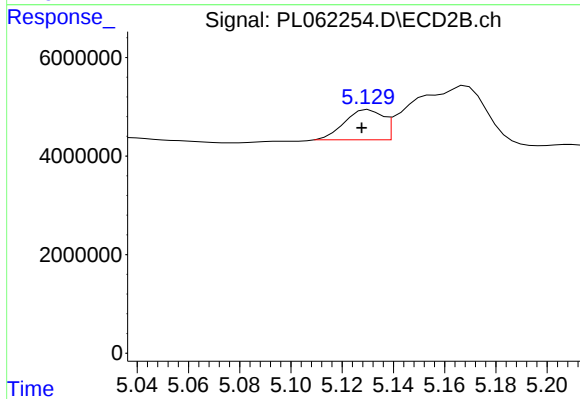
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 34243271
Conc: 12.15 ng/ml



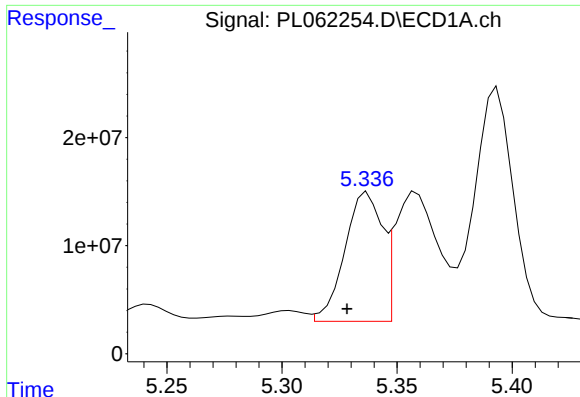
#4 Heptachlor

R.T.: 4.427 min
Delta R.T.: 0.006 min
Response: 4966409
Conc: 2.36 ng/ml



#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: 0.001 min
Response: 6015458
Conc: 1.58 ng/ml m



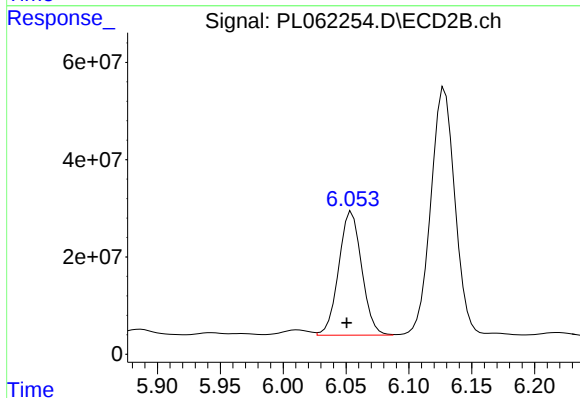
#10 gamma-Chlordane

R.T.: 5.337 min
Delta R.T.: 0.009 min
Response: 134768634
Conc: 74.74 ng/ml

Instrument :
ECD_L
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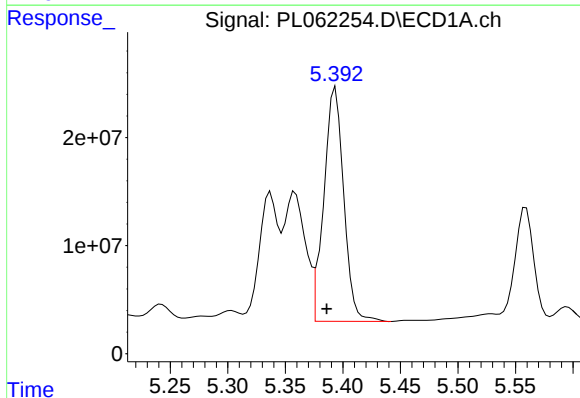
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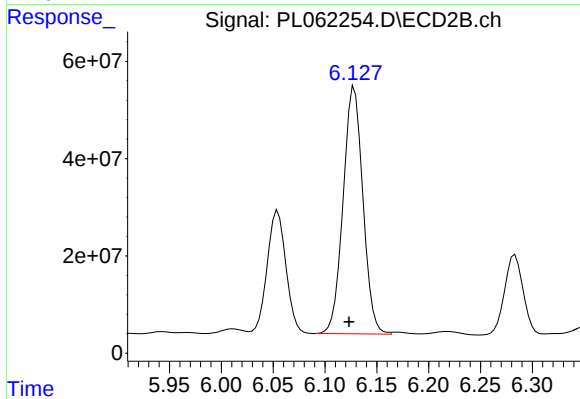
#10 gamma-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 322906529
Conc: 98.32 ng/ml m



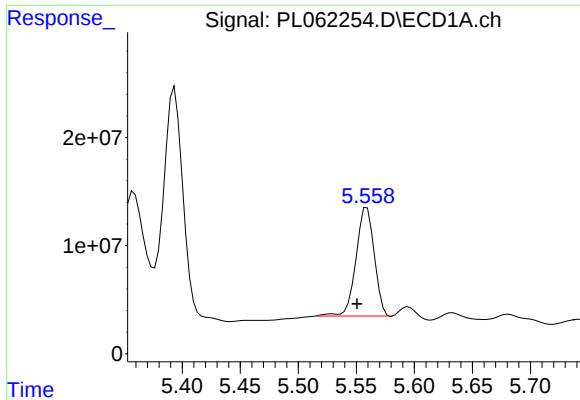
#11 alpha-Chlordane

R.T.: 5.393 min
Delta R.T.: 0.008 min
Response: 260206778
Conc: 143.75 ng/ml



#11 alpha-Chlordane

R.T.: 6.128 min
Delta R.T.: 0.005 min
Response: 674721028
Conc: 206.46 ng/ml



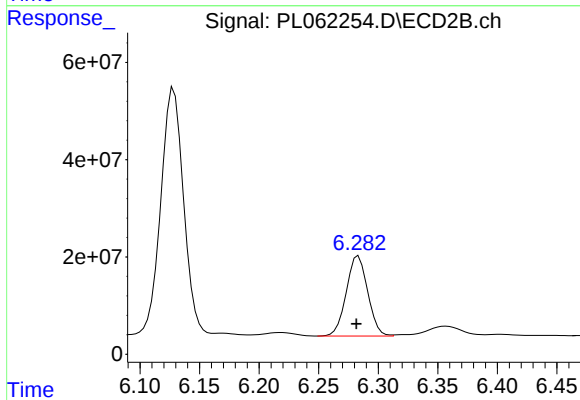
#12 4,4'-DDE

R.T.: 5.559 min
Delta R.T.: 0.009 min
Response: 109994155
Conc: 66.70 ng/ml

Instrument :
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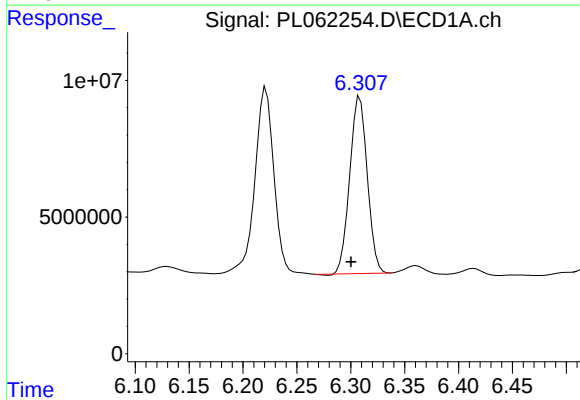
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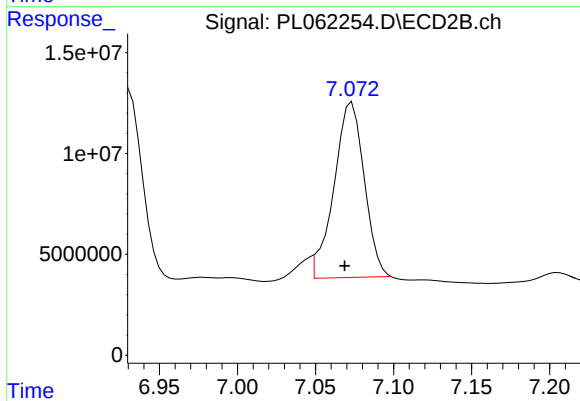
#12 4,4'-DDE

R.T.: 6.283 min
Delta R.T.: 0.002 min
Response: 205903628
Conc: 67.67 ng/ml



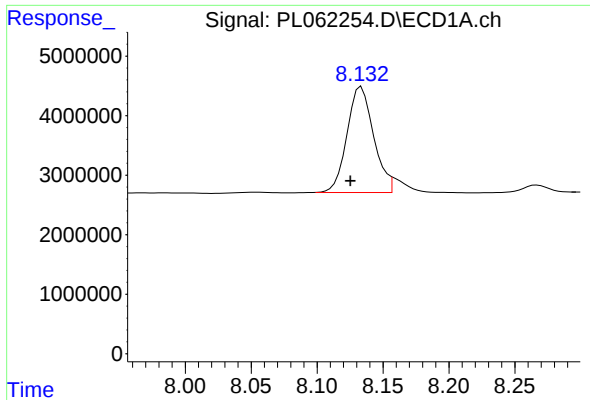
#17 4,4'-DDT

R.T.: 6.309 min
Delta R.T.: 0.008 min
Response: 73438595
Conc: 56.93 ng/ml



#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 116487977
Conc: 50.93 ng/ml m



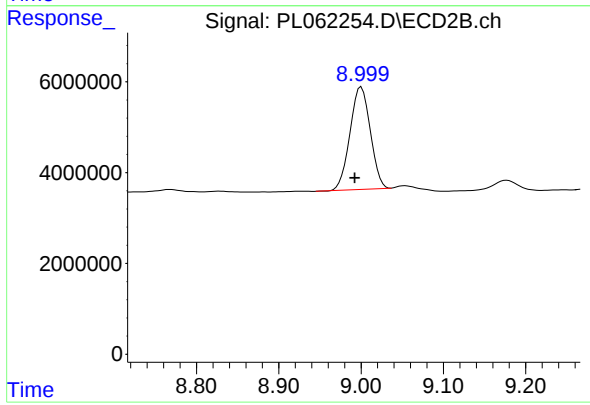
#28 Decachlorobiphenyl

R.T.: 8.132 min
Delta R.T.: 0.007 min
Response: 25450456
Conc: 13.91 ng/ml m

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.008 min
Response: 38787375
Conc: 14.13 ng/ml