

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 14:42
 Operator : AJ\MA
 Sample : L2503-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-050720

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:24:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	144.1E6	28546535	13.544	13.207
28)	SA Decachlor...	8.200	8.976	128.0E6	30561522	11.839	13.774
Target Compounds							
4)	MA Heptachlor	4.473	5.124	12049851	3293602	0.682m	0.953m#
10)	B gamma-Chl...	5.393	6.043	9502152	9349289	0.617m	2.770m#
11)	B alpha-Chl...	5.449	6.117	41323587	27187301	2.725	7.995m#
12)	B 4,4'-DDE	5.613	6.272	8043065	3126784	0.532	1.025 #
17)	MA 4,4'-DDT	6.366	7.059	6447696	885781	0.553m	0.405m#

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

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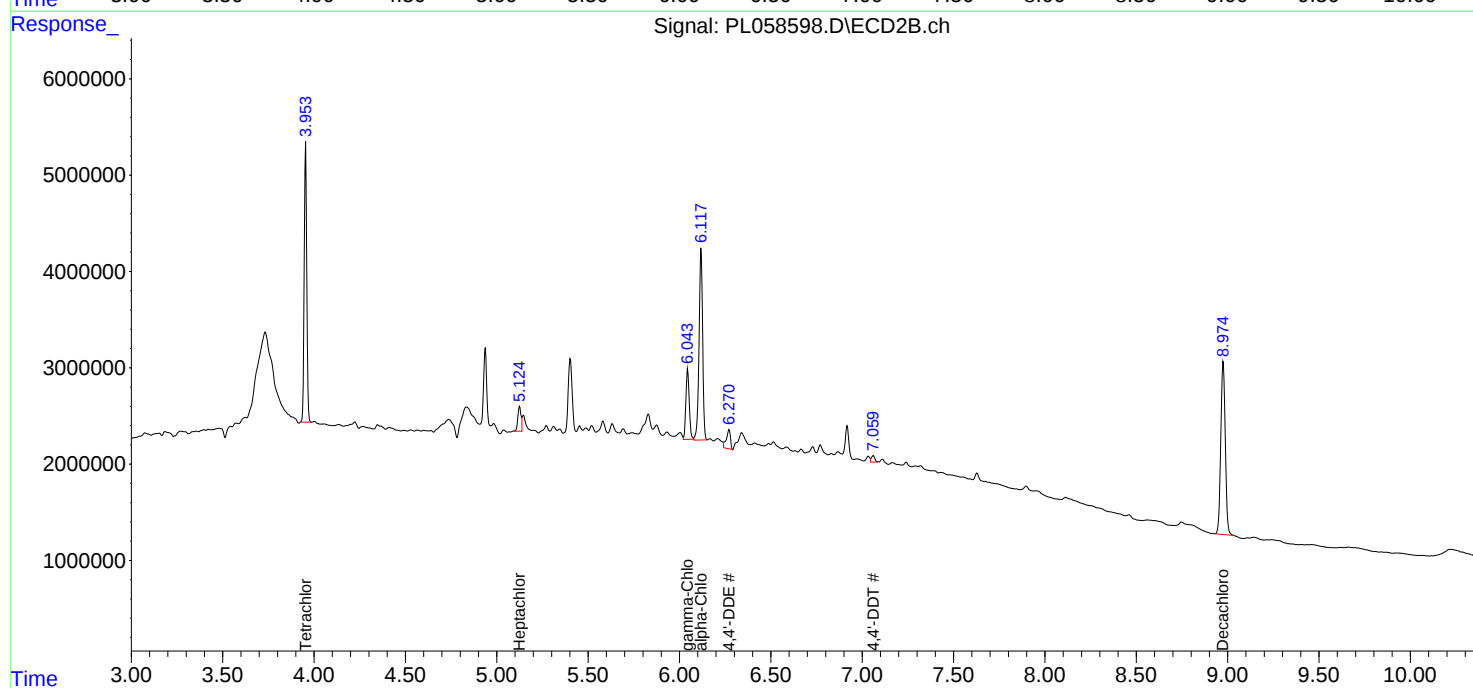
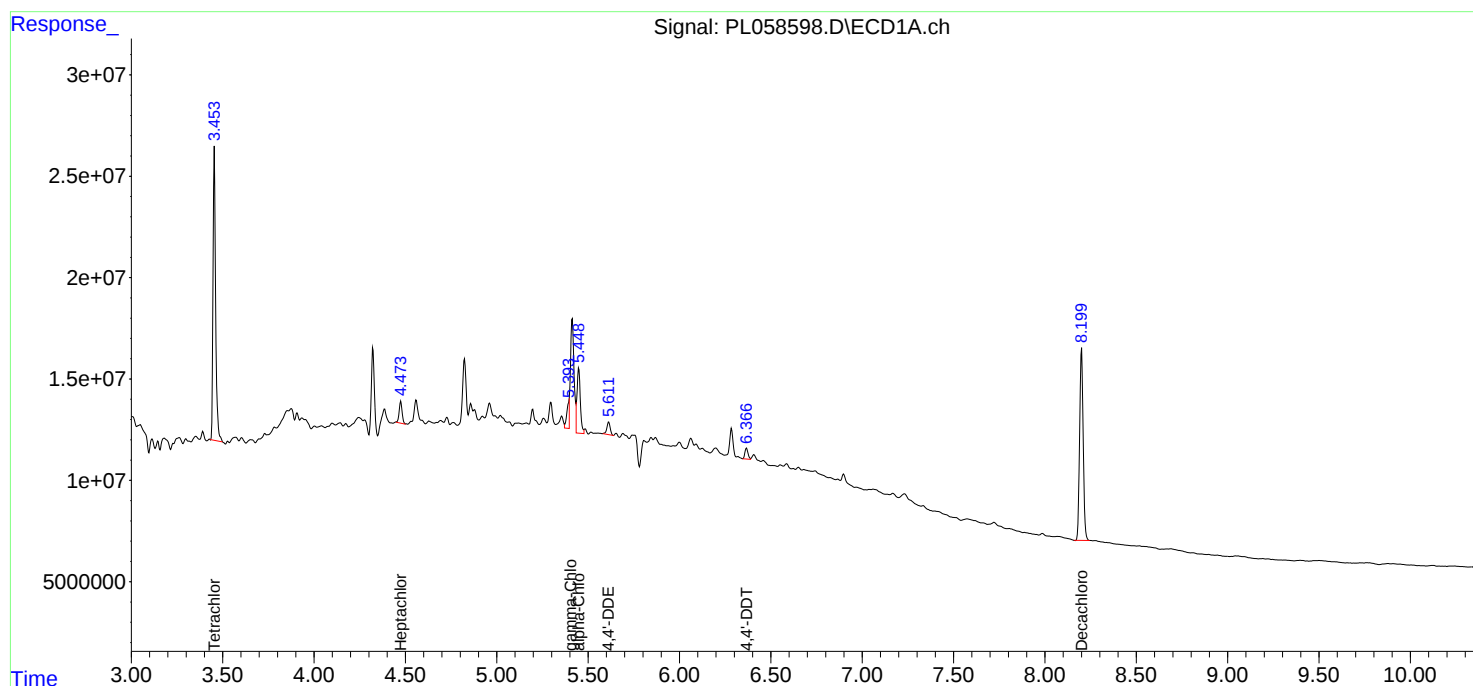
Instrument :
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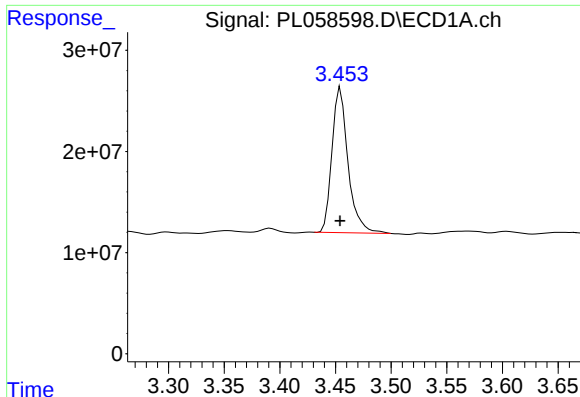
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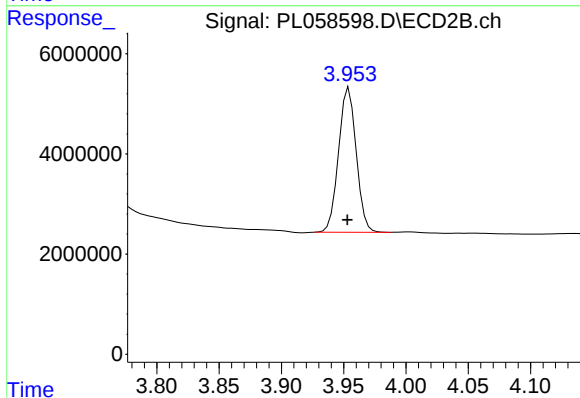
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 144131446
Conc: 13.54 ng/ml

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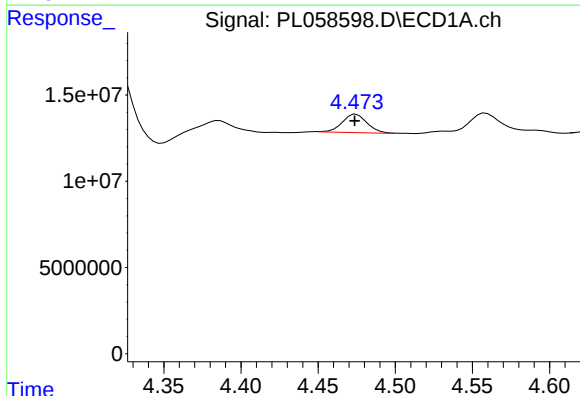
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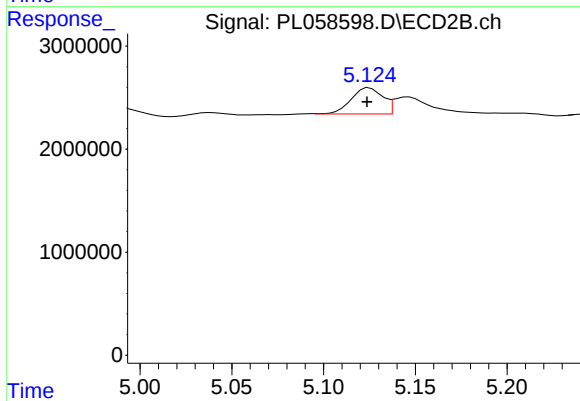
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 28546535
Conc: 13.21 ng/ml



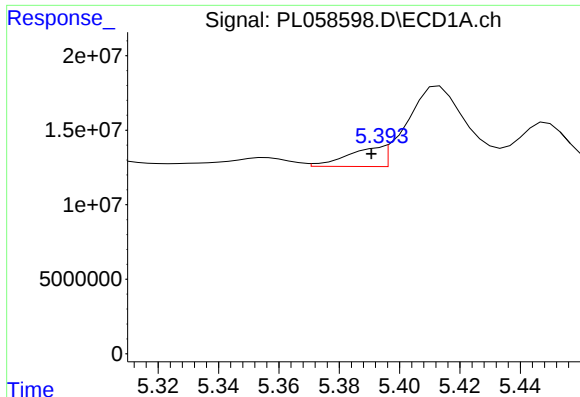
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 12049851
Conc: 0.68 ng/ml m



#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 3293602
Conc: 0.95 ng/ml m



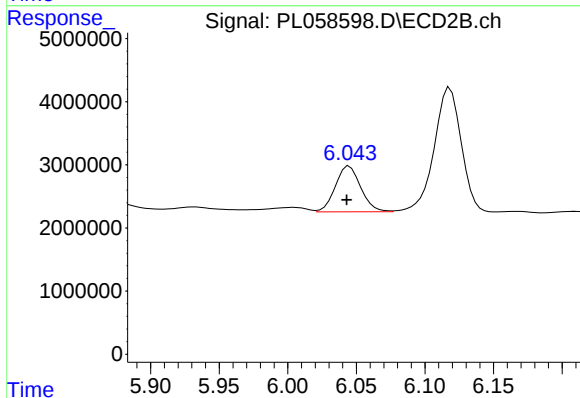
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: 0.003 min
Response: 9502152
Conc: 0.62 ng/ml m

Instrument :
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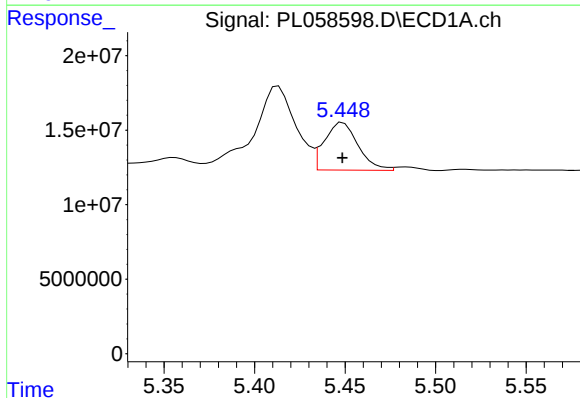
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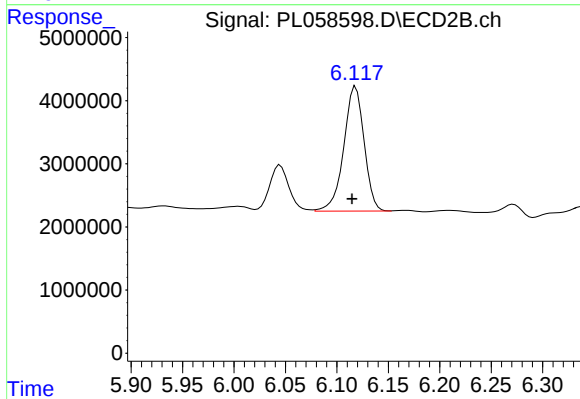
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 9349289
Conc: 2.77 ng/ml m



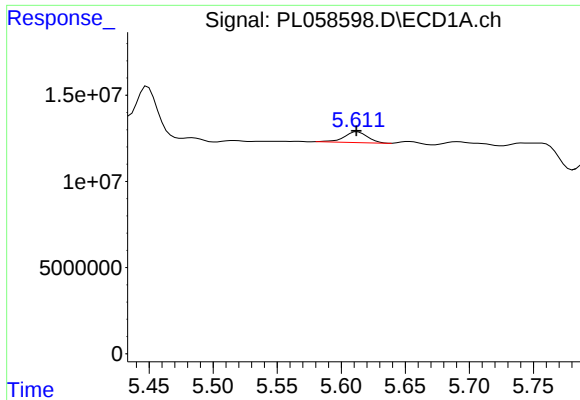
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 41323587
Conc: 2.72 ng/ml



#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 27187301
Conc: 8.00 ng/ml m



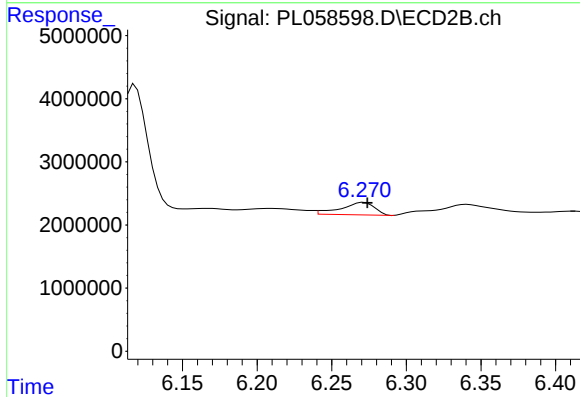
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 8043065
Conc: 0.53 ng/ml

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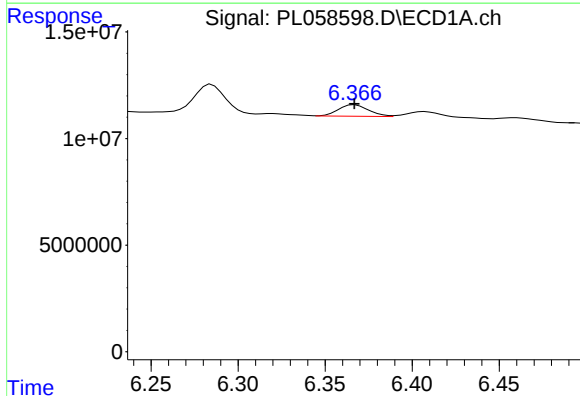
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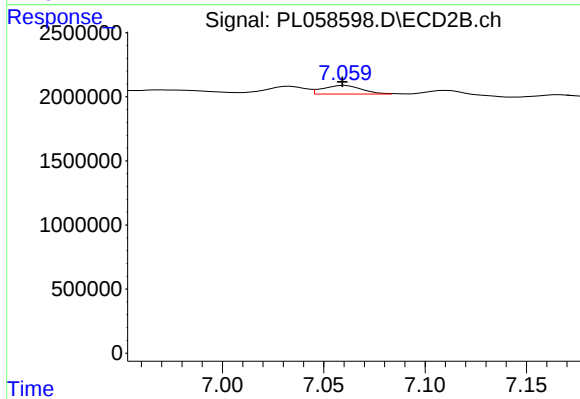
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 3126784
Conc: 1.03 ng/ml



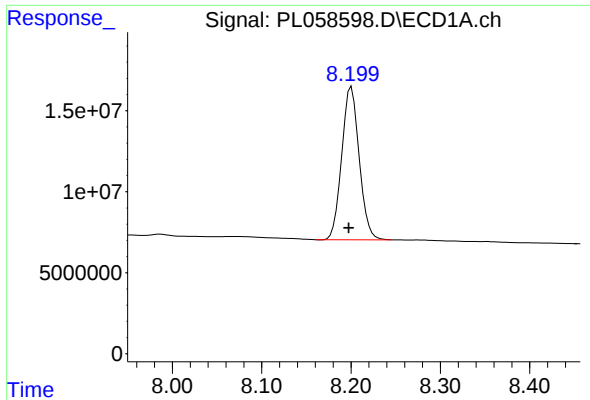
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.001 min
Response: 6447696
Conc: 0.55 ng/ml m



#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 885781
Conc: 0.40 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.200 min

Delta R.T.: 0.003 min

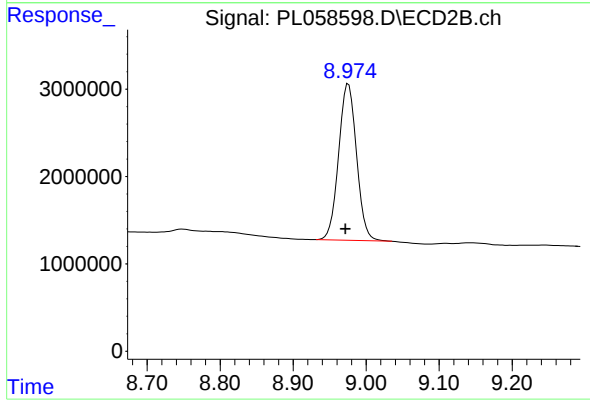
Response: 128035899

Conc: 11.84 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 8.976 min

Delta R.T.: 0.005 min

Response: 30561522

Conc: 13.77 ng/ml