

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050420\
 Data File : PL058519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2020 17:14
 Operator : AJ\MA
 Sample : L2475-03 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-009-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 00:50:47 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...	3.454	3.954	43754054	9759840	4.111m	4.515
28)	SA Decachlor...	8.200	8.976	41665529	9699196	3.853	4.371
Target Compounds							
4)	MA Heptachlor	4.475	5.123	72695753	14994065	4.114	4.341m
10)	B gamma-Chl...	5.392	6.045	308.1E6	84482332	20.010	25.027 #
11)	B alpha-Chl...	5.450	6.118	268.6E6	102.9E6	17.713	30.273 #
12)	B 4,4'-DDE	5.614	6.273	23041268	7002475	1.524	2.296 #
16)	A 4,4'-DDD	6.129	6.768	20118457	6856854	1.716	3.017m#
17)	MA 4,4'-DDT	6.369	7.059	33708272	6999119	2.889	3.196m

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

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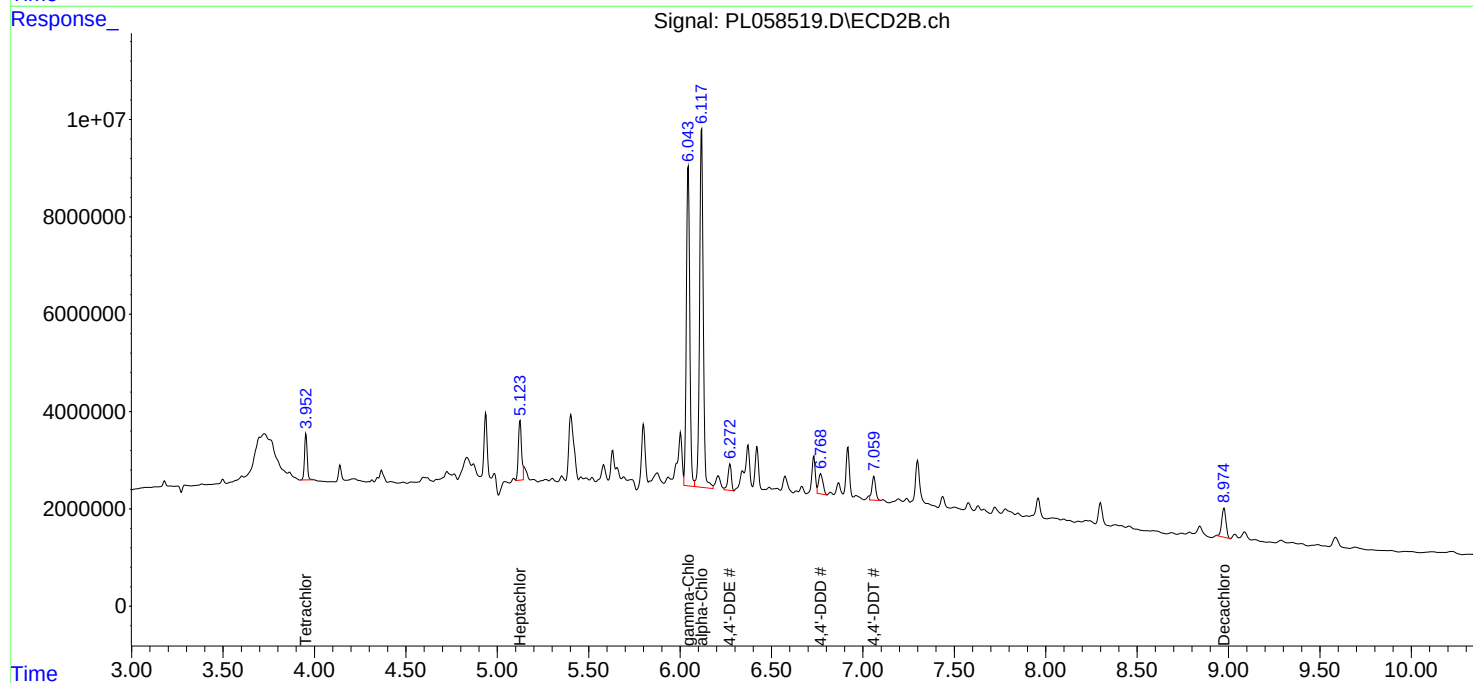
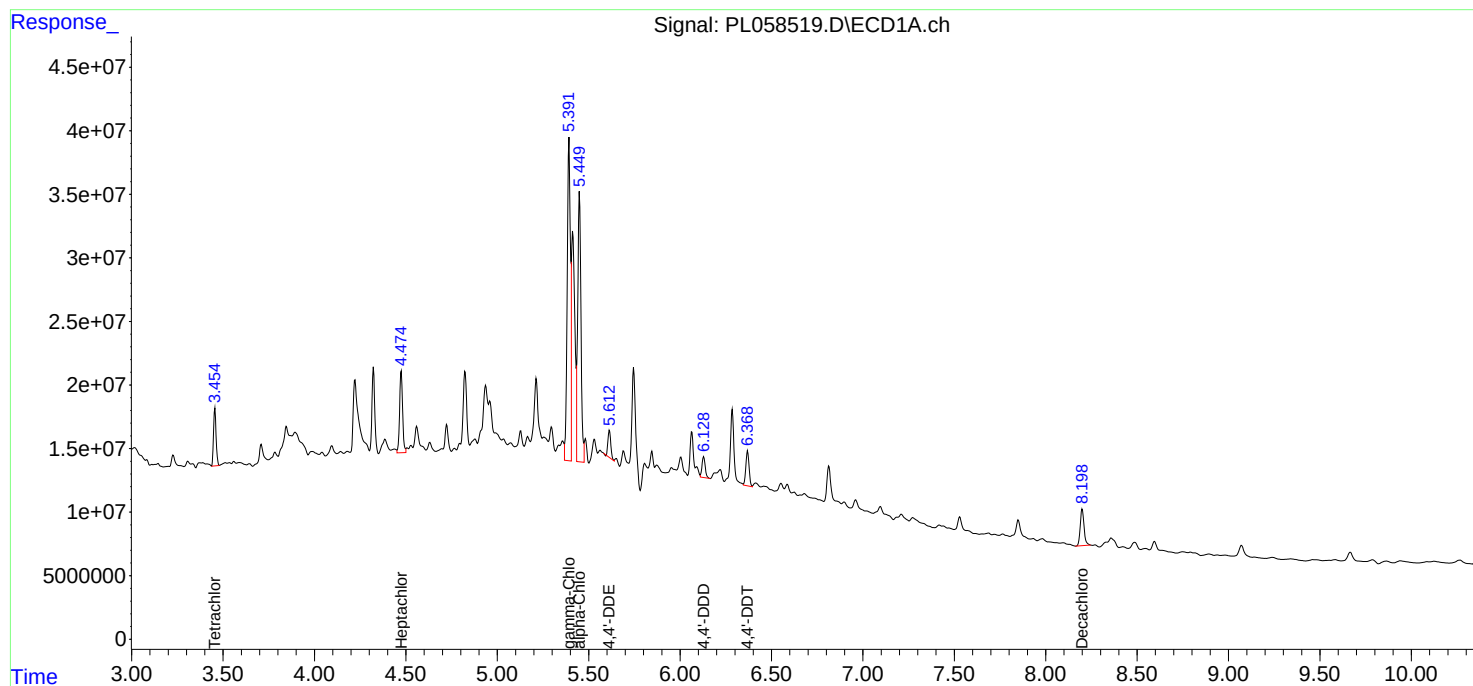
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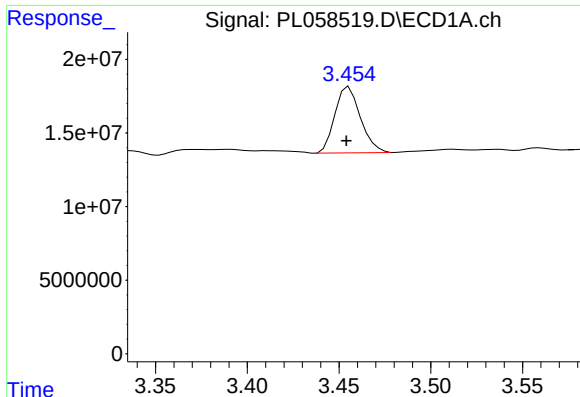
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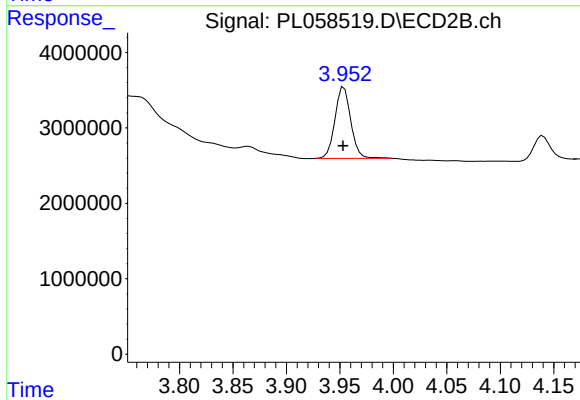
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 43754054
Conc: 4.11 ng/ml m

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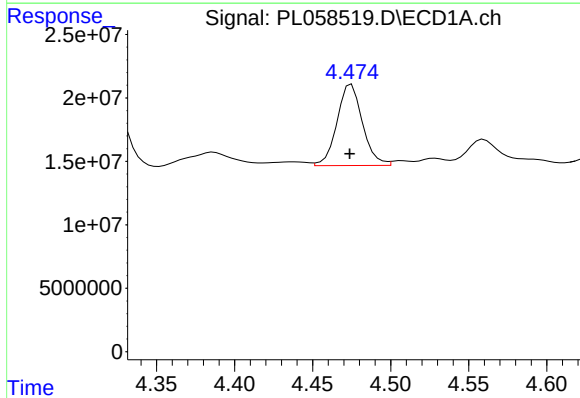
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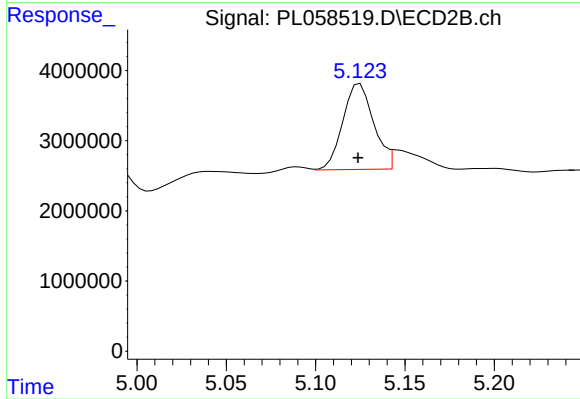
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 9759840
Conc: 4.52 ng/ml



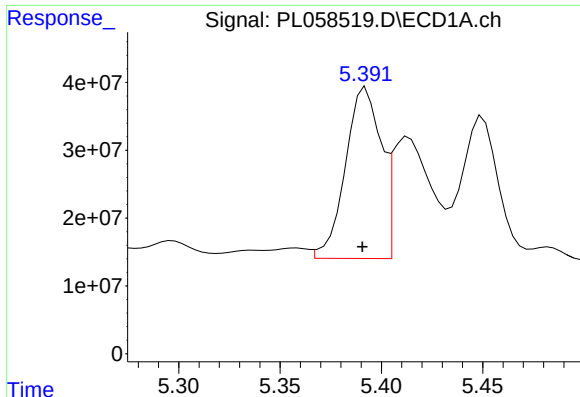
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: 0.001 min
Response: 72695753
Conc: 4.11 ng/ml



#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 14994065
Conc: 4.34 ng/ml m



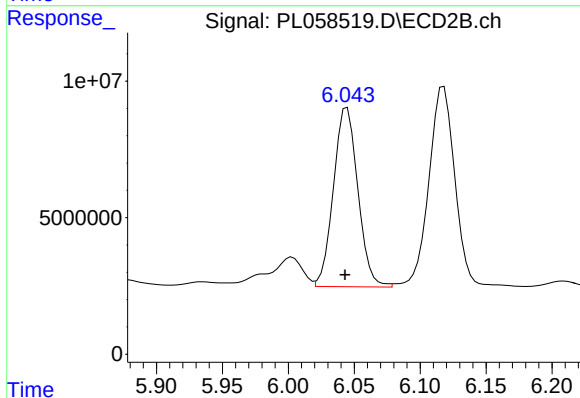
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.002 min
Response: 308120531
Conc: 20.01 ng/ml

Instrument :
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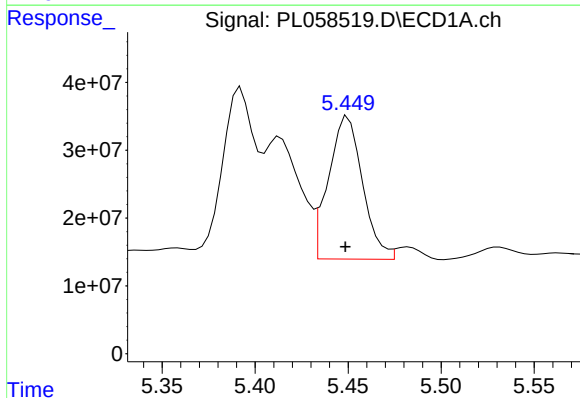
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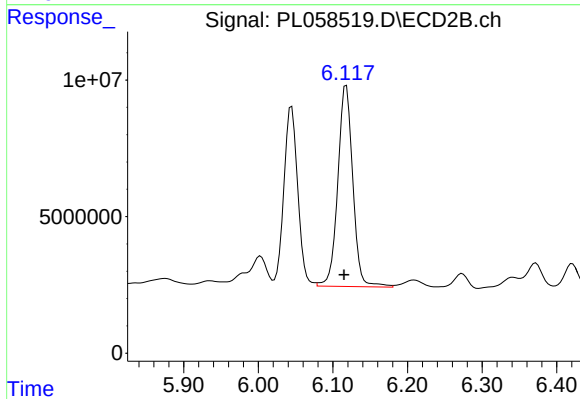
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 84482332
Conc: 25.03 ng/ml



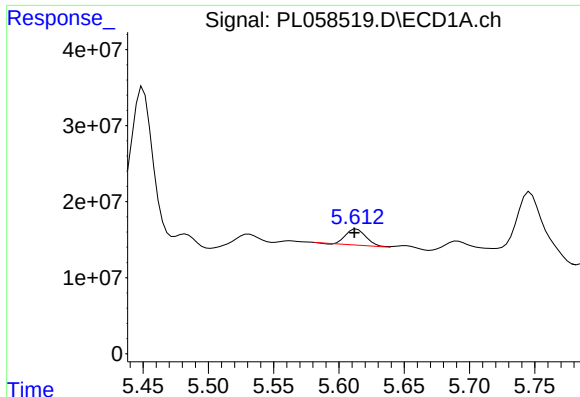
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.002 min
Response: 268619537
Conc: 17.71 ng/ml



#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: 0.003 min
Response: 102945980
Conc: 30.27 ng/ml



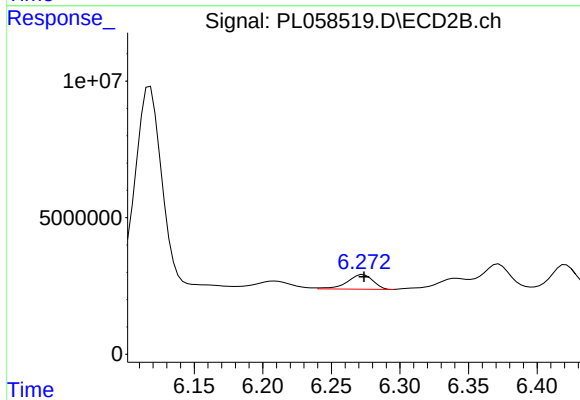
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 23041268
Conc: 1.52 ng/ml

Instrument :
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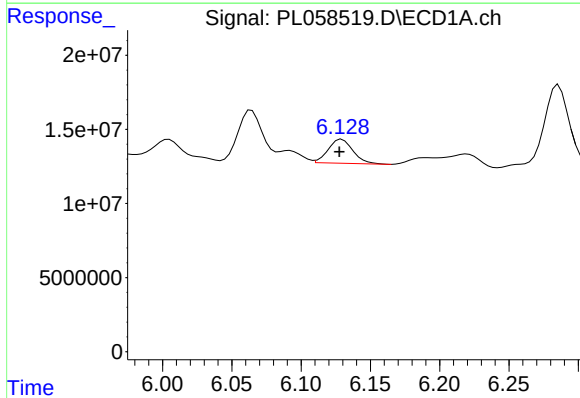
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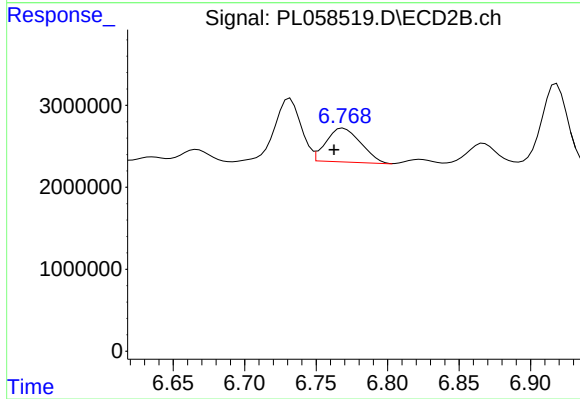
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 7002475
Conc: 2.30 ng/ml



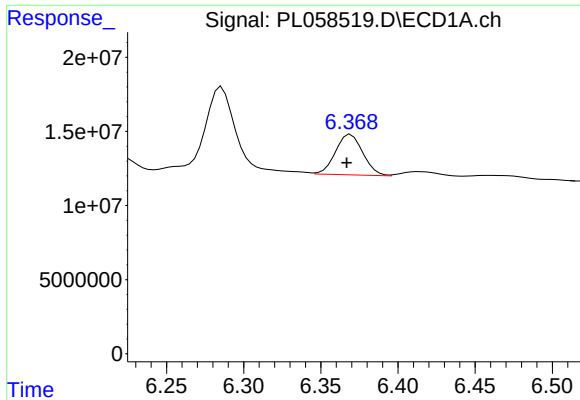
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 20118457
Conc: 1.72 ng/ml



#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: 6856854
Conc: 3.02 ng/ml m



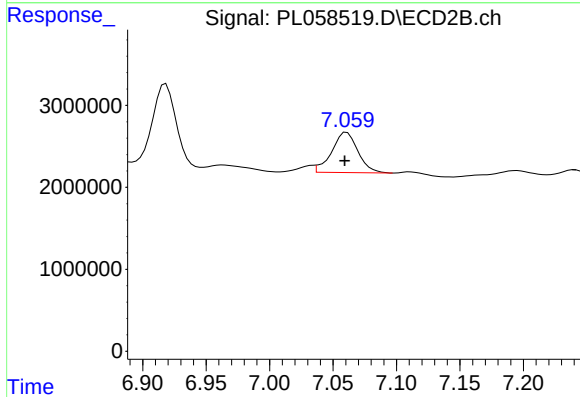
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.003 min
Response: 33708272
Conc: 2.89 ng/ml

Instrument :
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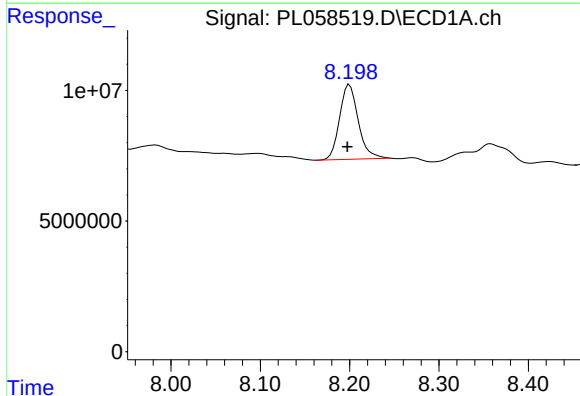
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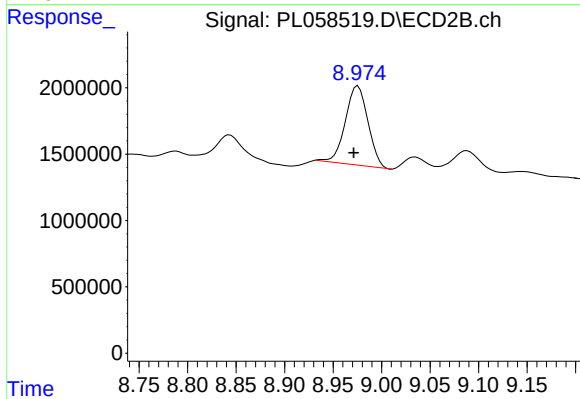
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 6999119
Conc: 3.20 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 41665529
Conc: 3.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.004 min
Response: 9699196
Conc: 4.37 ng/ml