

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 00:04
 Operator : AJ\MA
 Sample : L2035-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-054-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:27:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.957	138.1E6	32478656	14.896	14.970
28)	SA Decachlor...	8.206	8.980	137.3E6	32089318	12.978	14.472
Target Compounds							
4)	MA Heptachlor	4.479	5.127	48458210	13858922	3.263	4.403m#
10)	B gamma-Chl...	5.398	6.049	85744784	41863147	6.575m	13.583 #
11)	B alpha-Chl...	5.455	6.123	182.7E6	115.9E6	14.135	37.242 #
12)	B 4,4'-DDE	5.618	6.278	48924372	12896451	3.928	4.537
16)	A 4,4'-DDD	6.134	6.771	16277128	7642516	1.661	3.346m#
17)	MA 4,4'-DDT	6.374	7.065	49996012	10480550	5.013	4.601

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

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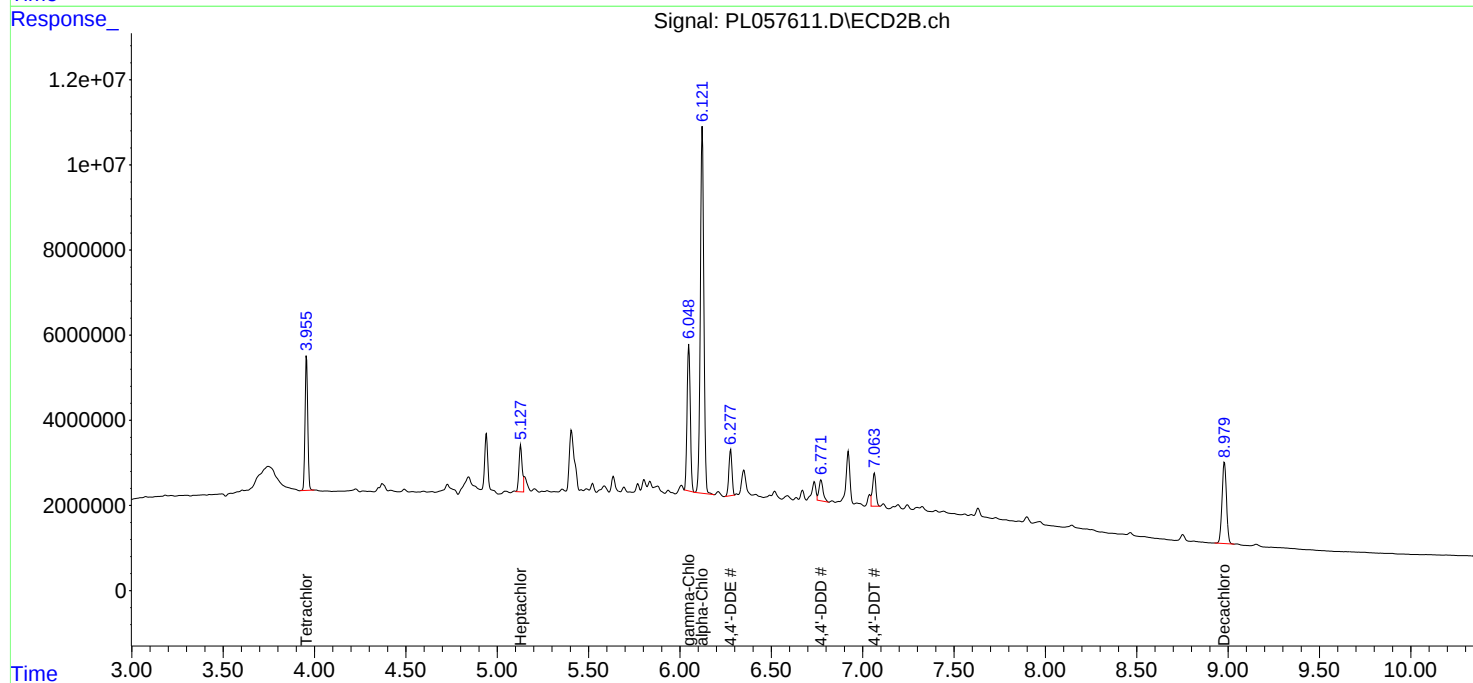
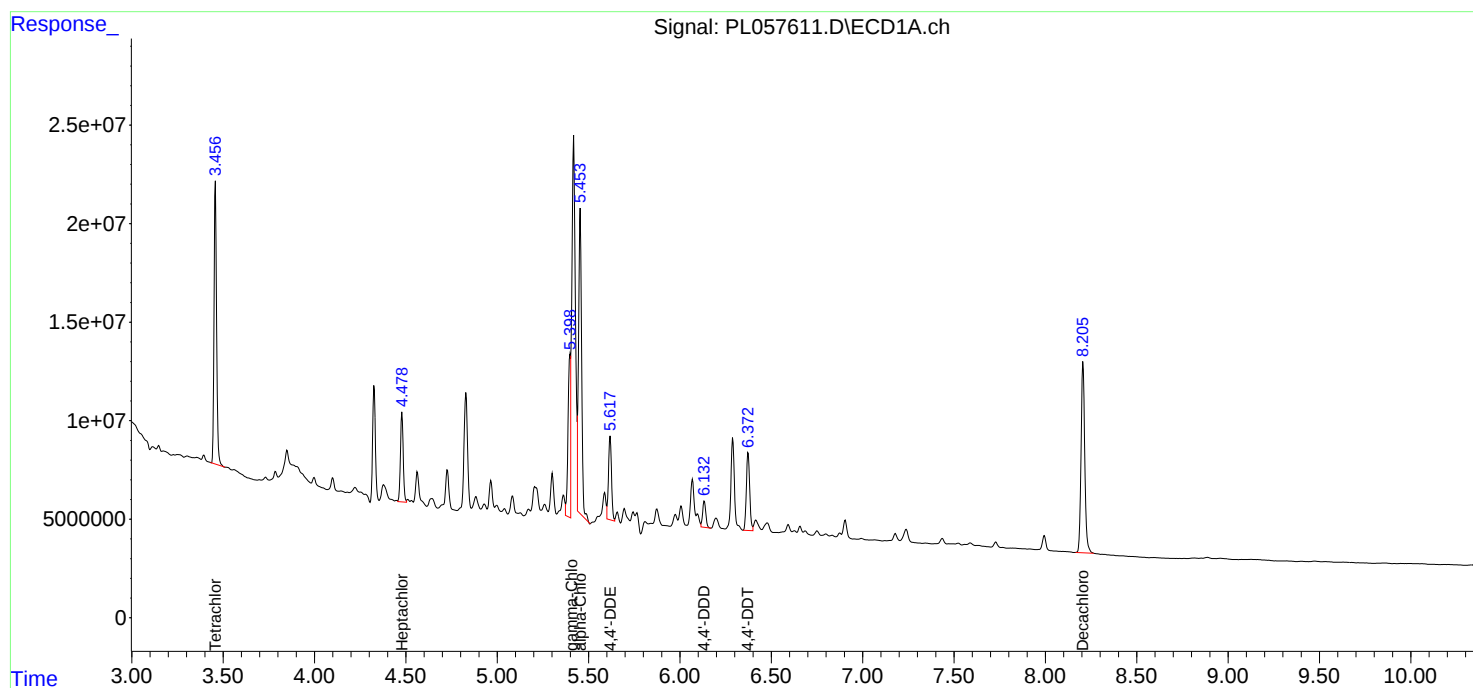
Instrument :
ECD_L
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FK-GF-02-054-A

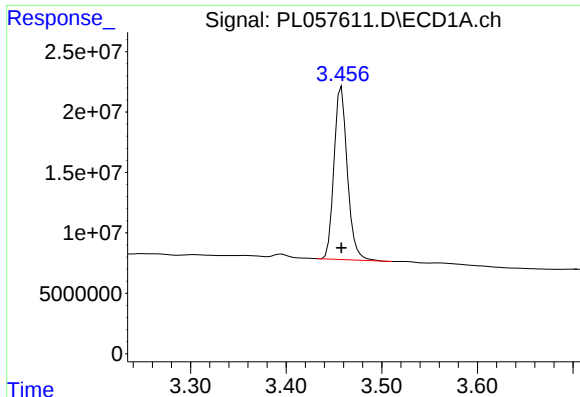
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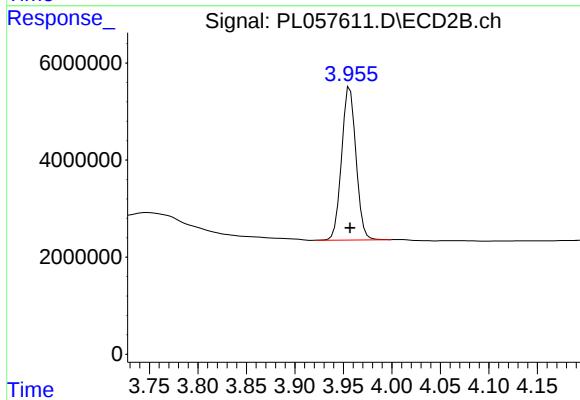
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 138073865
Conc: 14.90 ng/ml

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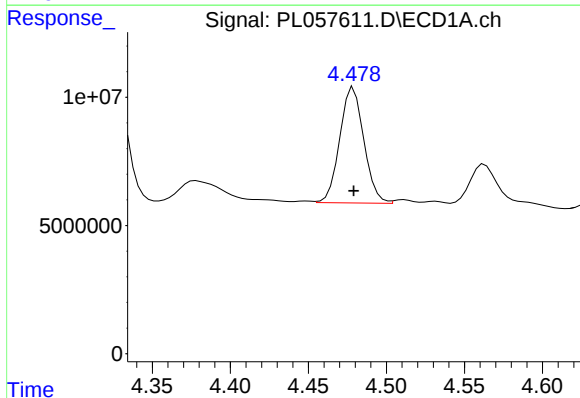
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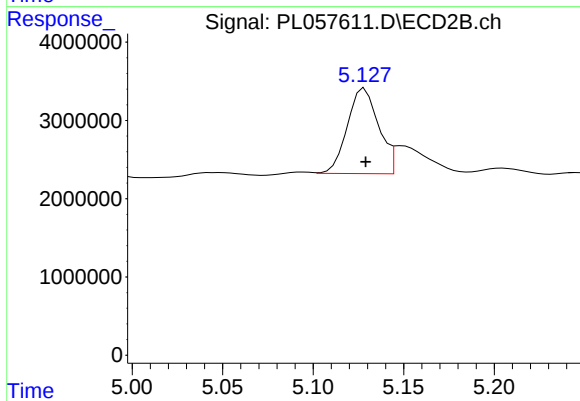
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 32478656
Conc: 14.97 ng/ml



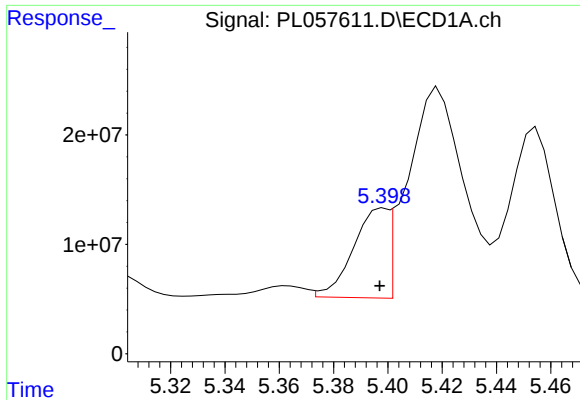
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 48458210
Conc: 3.26 ng/ml



#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 13858922
Conc: 4.40 ng/ml m



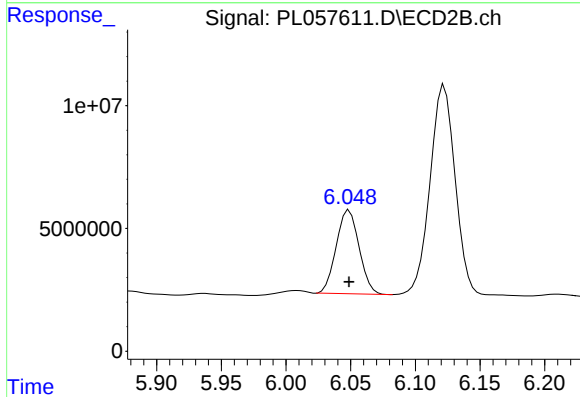
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 85744784
Conc: 6.58 ng/ml m

Instrument :
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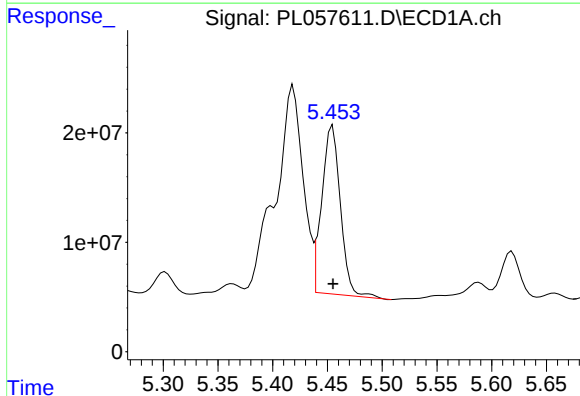
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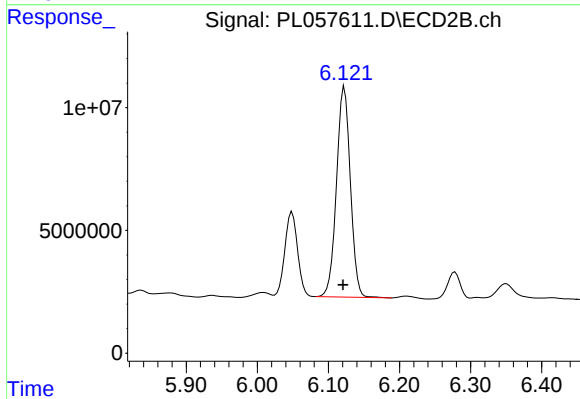
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 41863147
Conc: 13.58 ng/ml



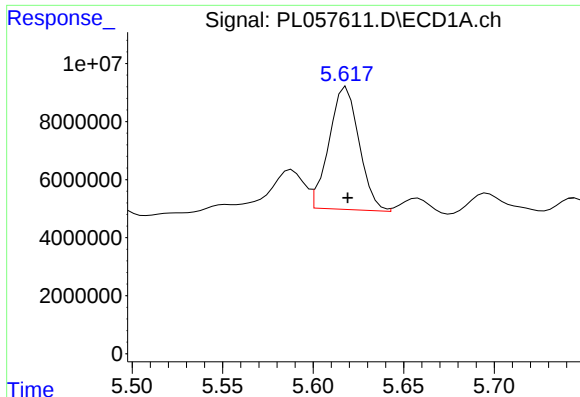
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 182667733
Conc: 14.14 ng/ml



#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 115923166
Conc: 37.24 ng/ml



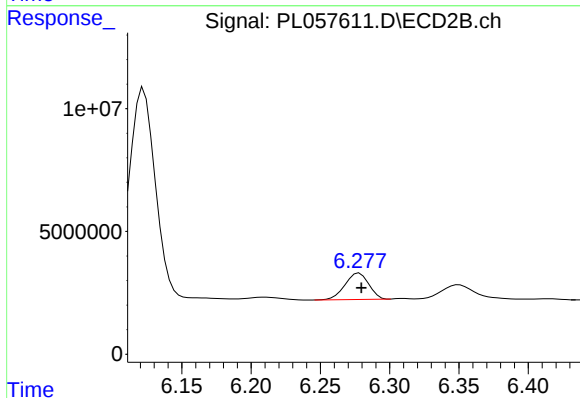
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 48924372
Conc: 3.93 ng/ml

Instrument :
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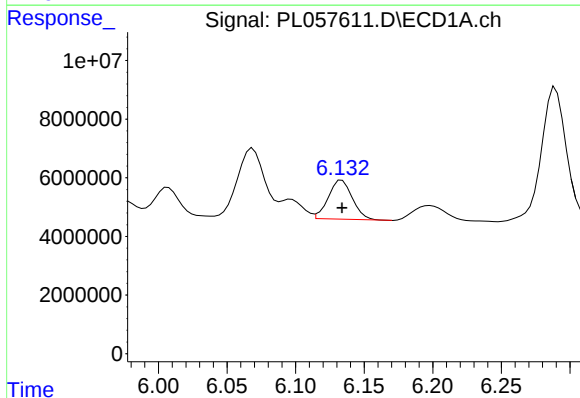
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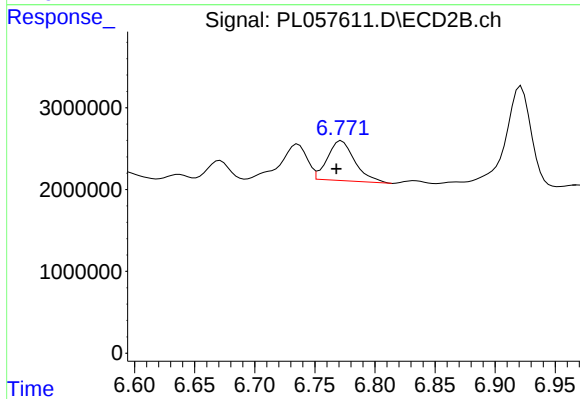
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 12896451
Conc: 4.54 ng/ml



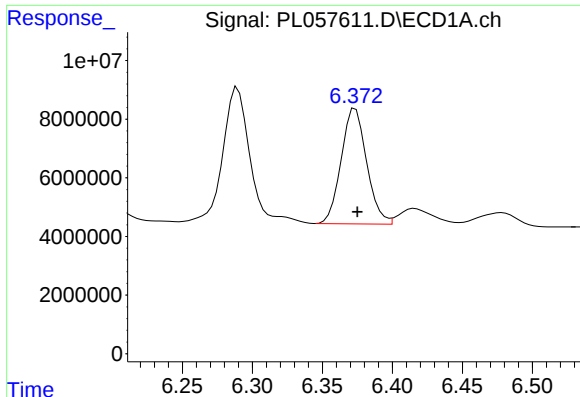
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 16277128
Conc: 1.66 ng/ml



#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: 0.003 min
Response: 7642516
Conc: 3.35 ng/ml m



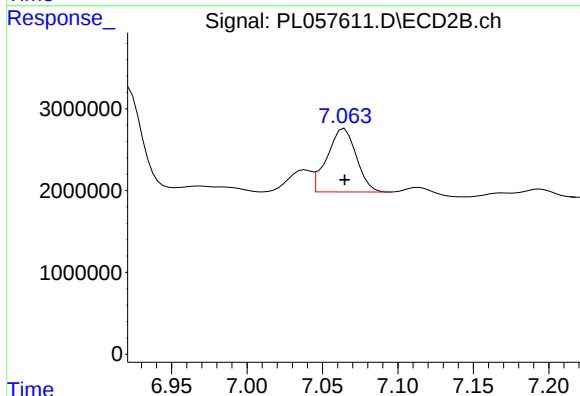
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 49996012
Conc: 5.01 ng/ml

Instrument :
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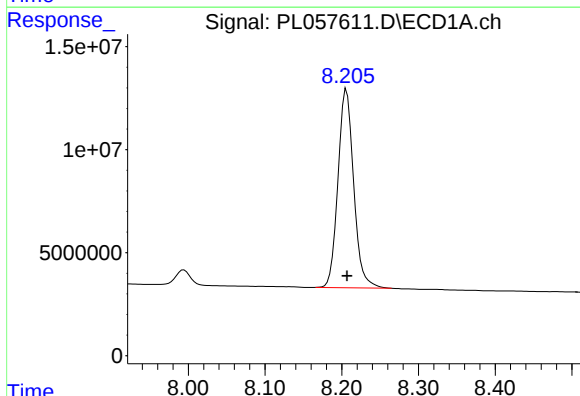
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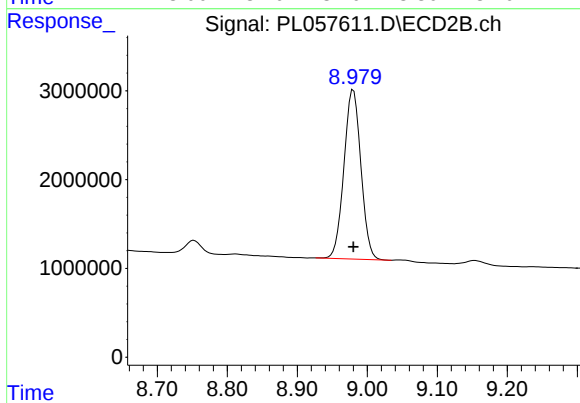
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 10480550
Conc: 4.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 137319629
Conc: 12.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 32089318
Conc: 14.47 ng/ml