

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 15:38
 Operator : AJ\MA
 Sample : L1736-01 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-010-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 16:24:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.460	3.957	23418249	6380117	2.748	2.990
28)	SA Decachlor...	8.212	8.984	24146978	6638524	2.498	3.124 #
Target Compounds							
5)	MB Aldrin	4.731	5.428	8069988	3218670	0.625	1.077m#
8)	B Heptachlo...	5.171	5.809	14691565	3778103	1.214m	1.363m
10)	B gamma-Chl...	5.395	6.048	25489007	7116065	2.052m	2.377m
11)	B alpha-Chl...	5.457	6.124	18321101	9885740	1.491	3.279 #
12)	B 4,4'-DDE	5.621	6.279	18190854	4980821	1.552	1.755
17)	MA 4,4'-DDT	6.374	7.064	4601113	928873	0.470m	0.378m

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

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Misc :
ALS Vial : 18 Sample Multiplier: 1

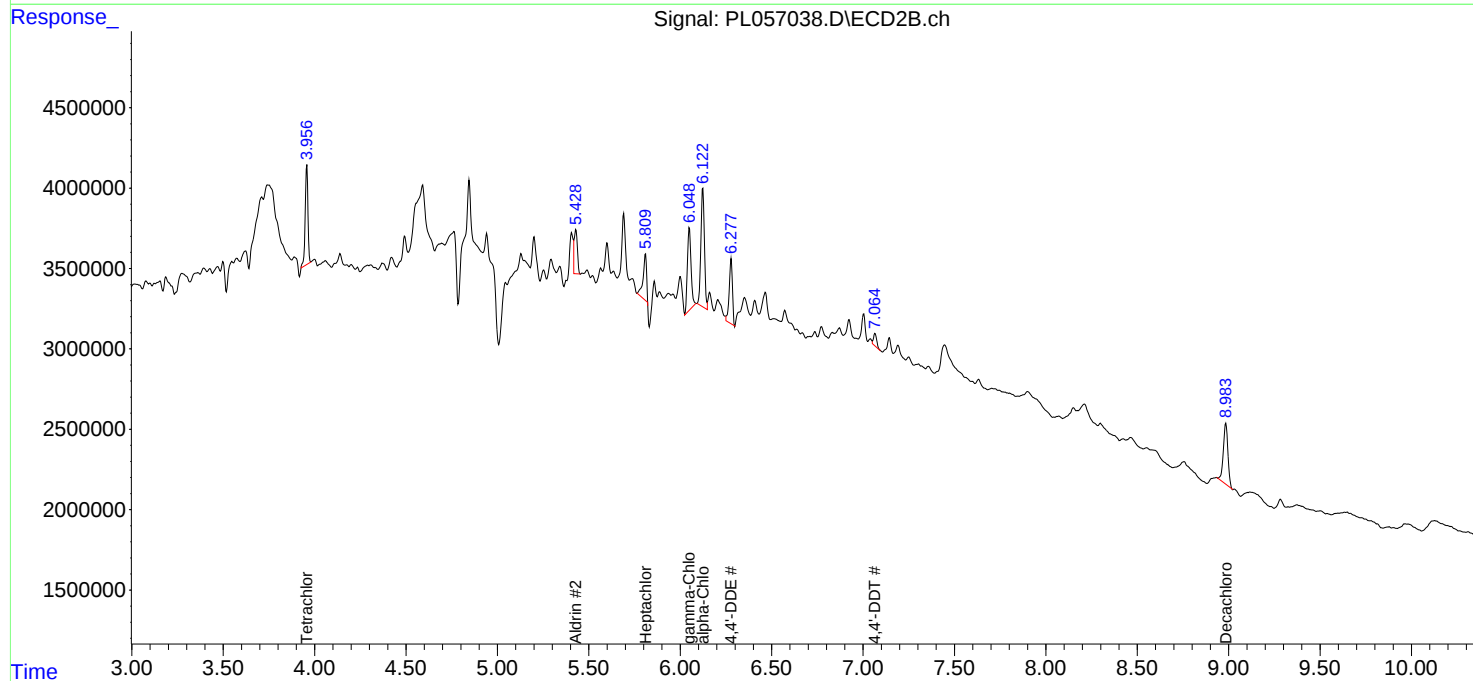
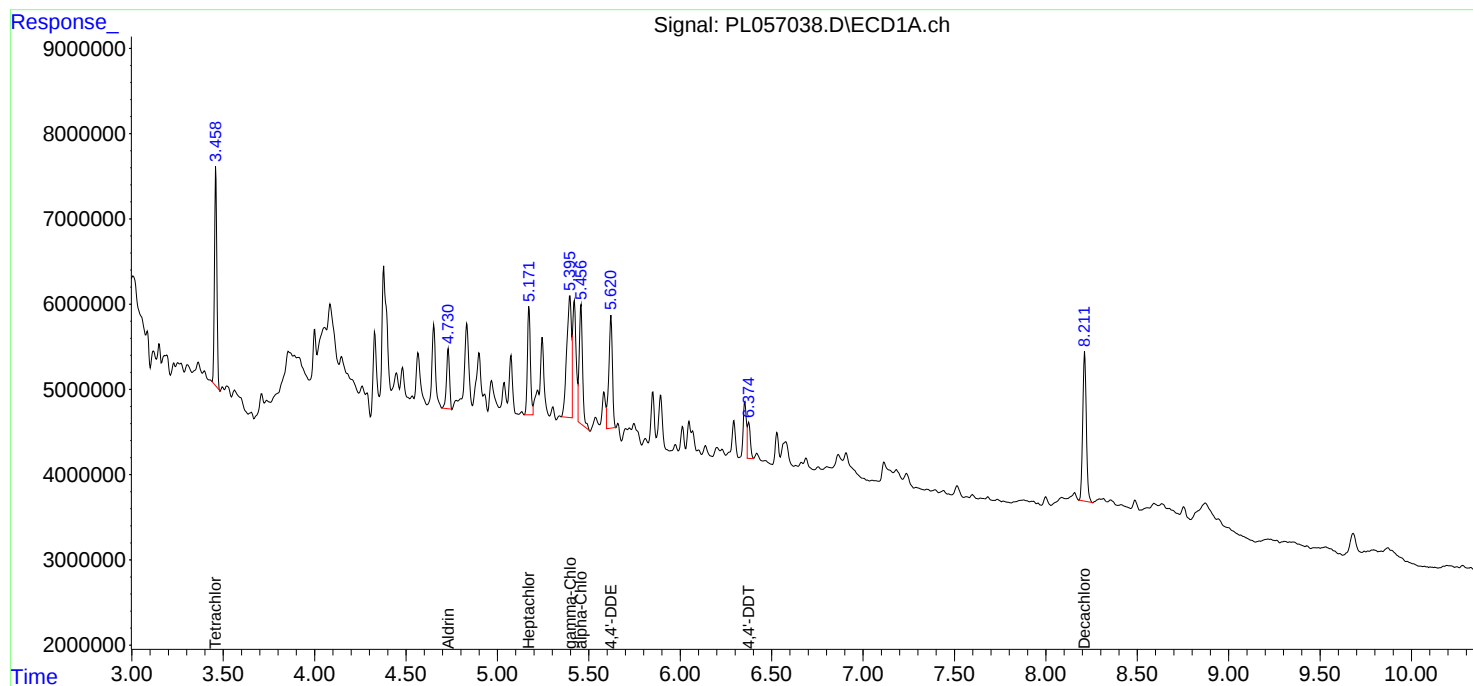
Instrument :
ECD_L
ClientSampled :
FK-SF-01-010-A

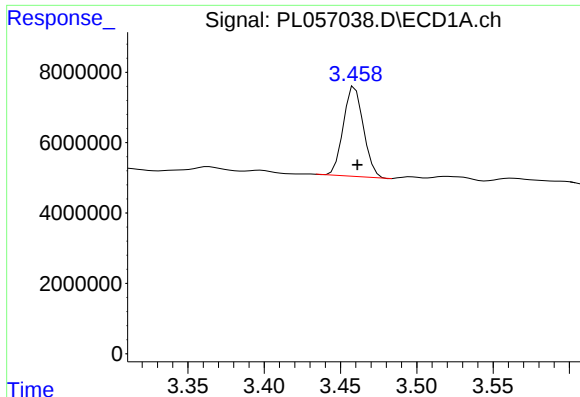
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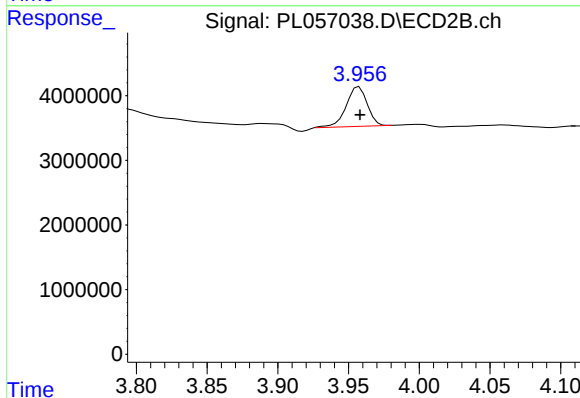
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 23418249
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-010-A

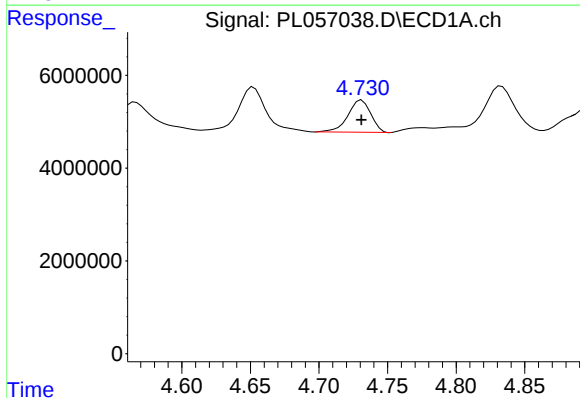
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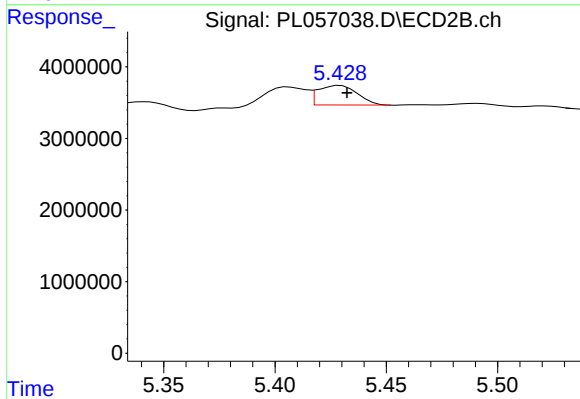
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 6380117
Conc: 2.99 ng/ml



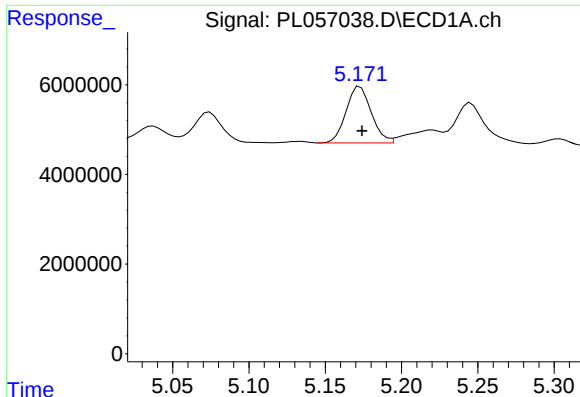
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 8069988
Conc: 0.62 ng/ml



#5 Aldrin

R.T.: 5.428 min
Delta R.T.: -0.004 min
Response: 3218670
Conc: 1.08 ng/ml m



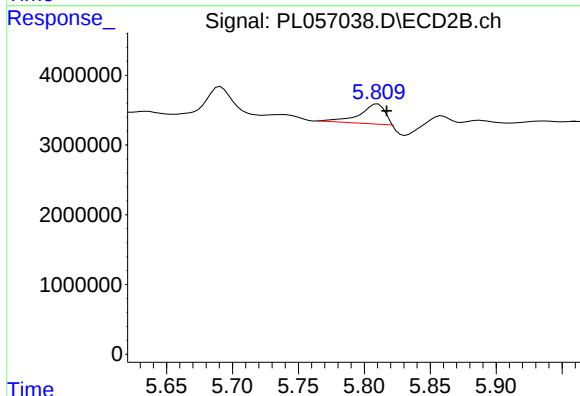
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: -0.003 min
Response: 14691565
Conc: 1.21 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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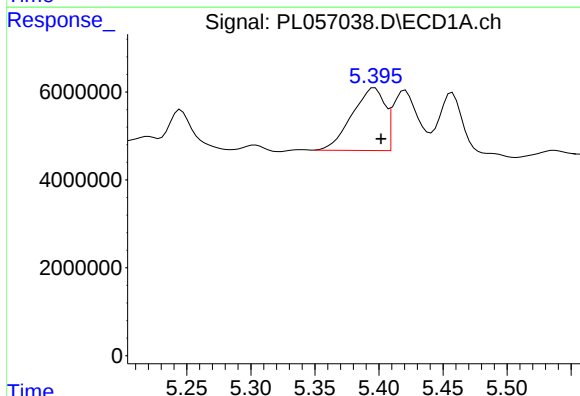
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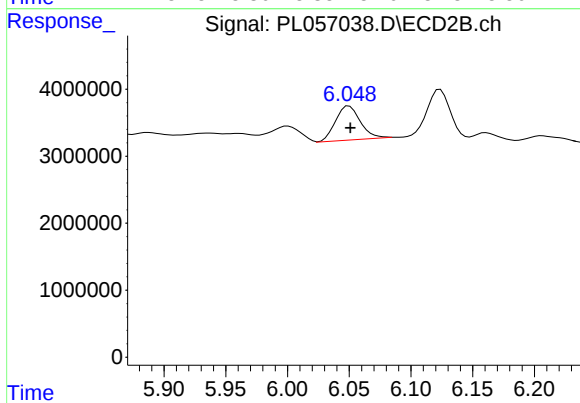
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.008 min
Response: 3778103
Conc: 1.36 ng/ml m



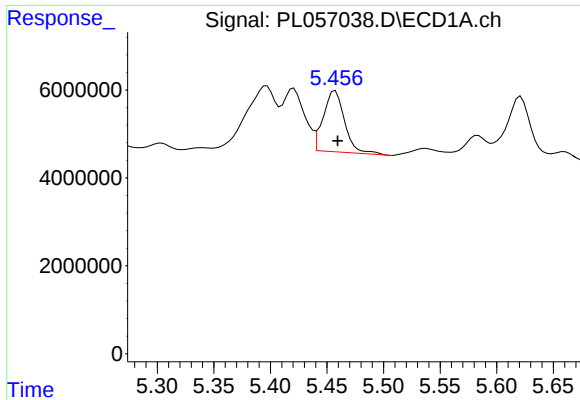
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 25489007
Conc: 2.05 ng/ml m



#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 7116065
Conc: 2.38 ng/ml m



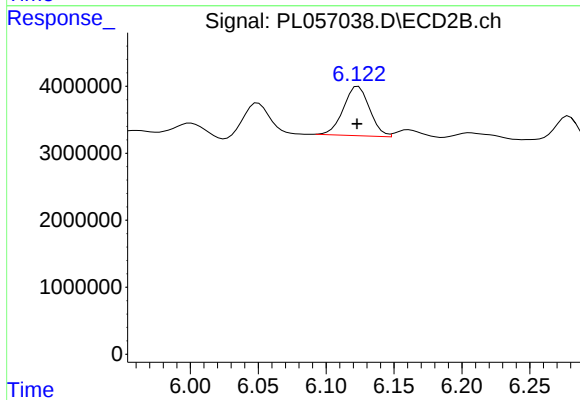
#11 alpha-Chlordane

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 18321101
Conc: 1.49 ng/ml

Instrument :
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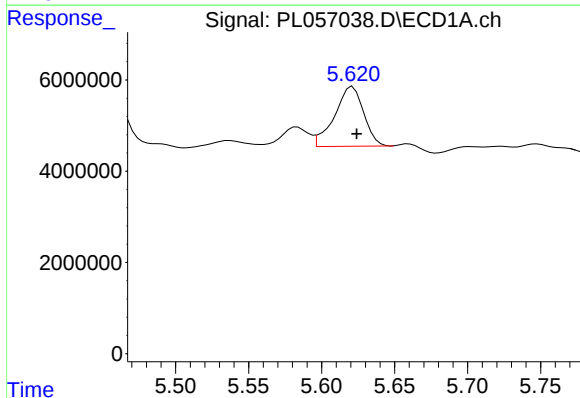
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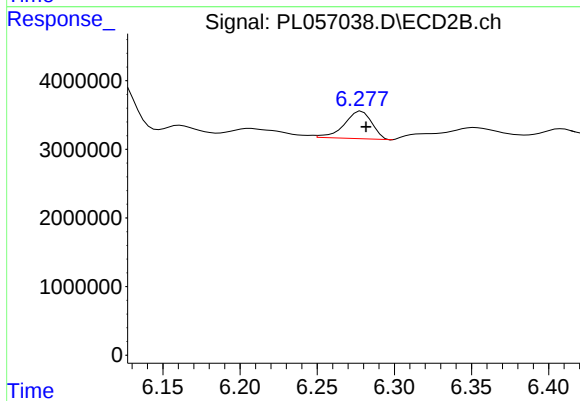
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 9885740
Conc: 3.28 ng/ml



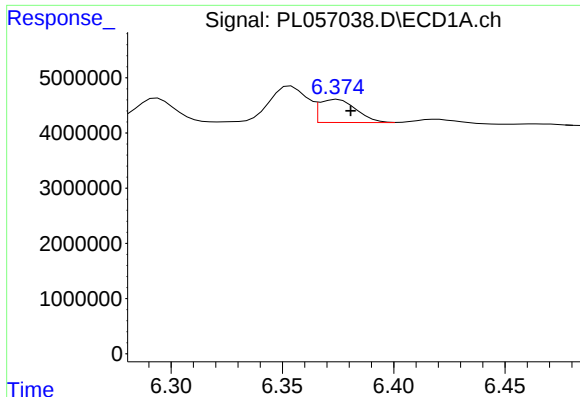
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 18190854
Conc: 1.55 ng/ml



#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 4980821
Conc: 1.76 ng/ml



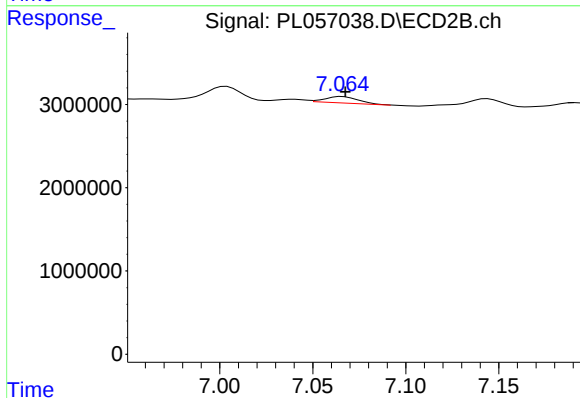
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 4601113
Conc: 0.47 ng/ml m

Instrument :
ECD_L
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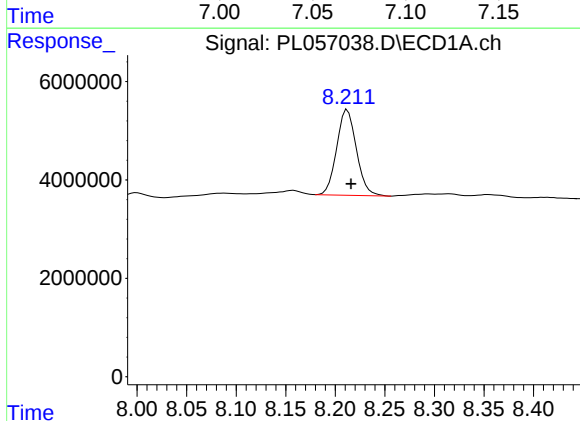
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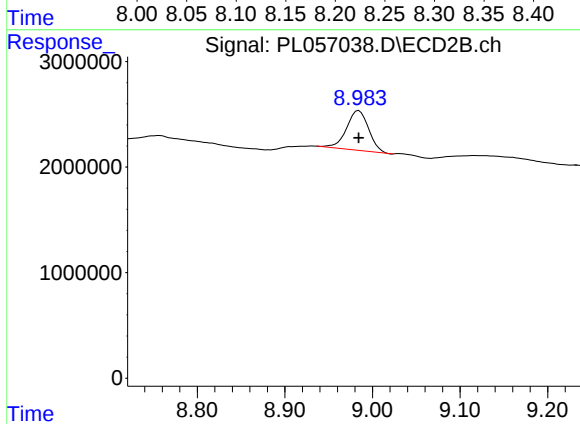
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 928873
Conc: 0.38 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 24146978
Conc: 2.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 6638524
Conc: 3.12 ng/ml