

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
 Data File : PL057083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 15:02
 Operator : AJ\MA
 Sample : L1778-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:17:55 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...	3.459	3.957	105.6E6	29491220	12.395	13.823
28)	SA Decachlor...	8.209	8.980	132.6E6	28408971	13.723	13.371
Target Compounds							
4)	MA Heptachlor	4.481	5.127	11818858	1708500	0.870	0.549m#
10)	B gamma-Chl...	5.399	6.049	8561292	10305737	0.689m	3.443m#
11)	B alpha-Chl...	5.454	6.123	28982825	22623183	2.359m	7.505 #
12)	B 4,4'-DDE	5.618	6.277	10406537	6956061	0.888m	2.451 #

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

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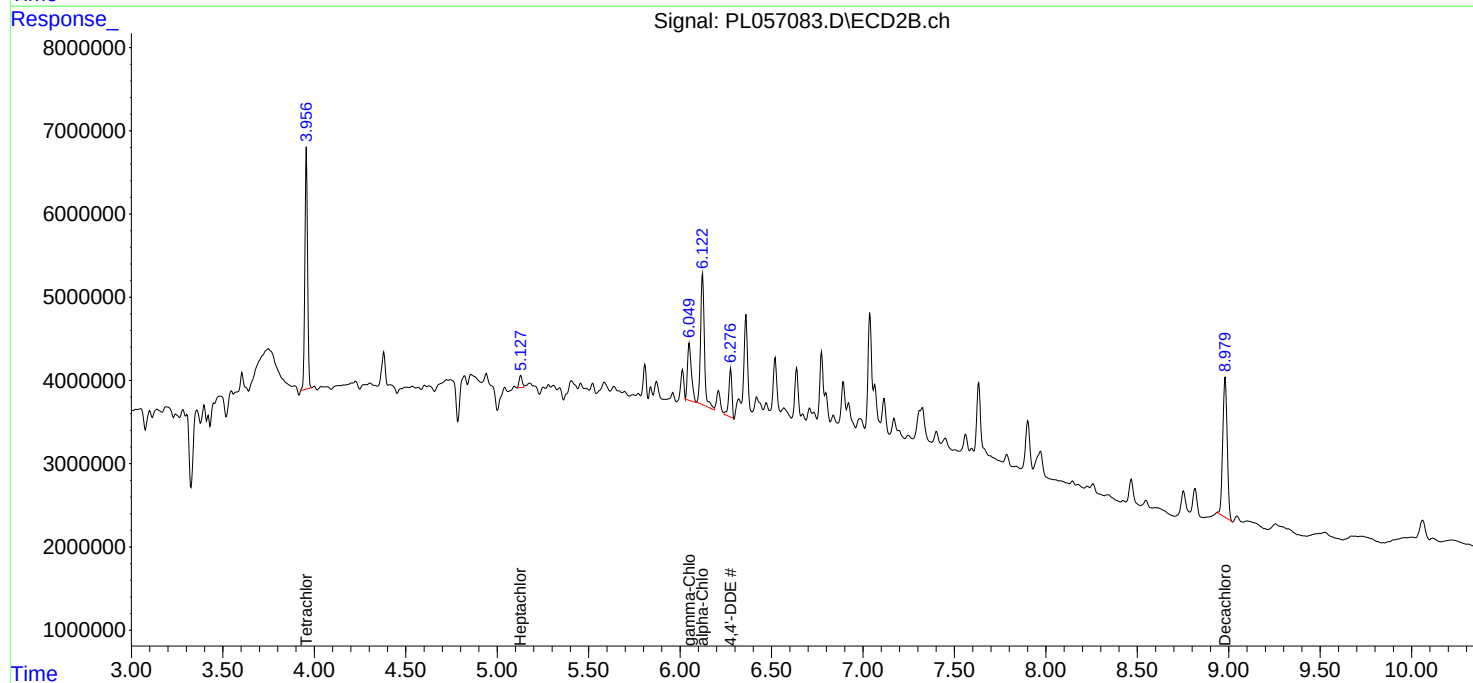
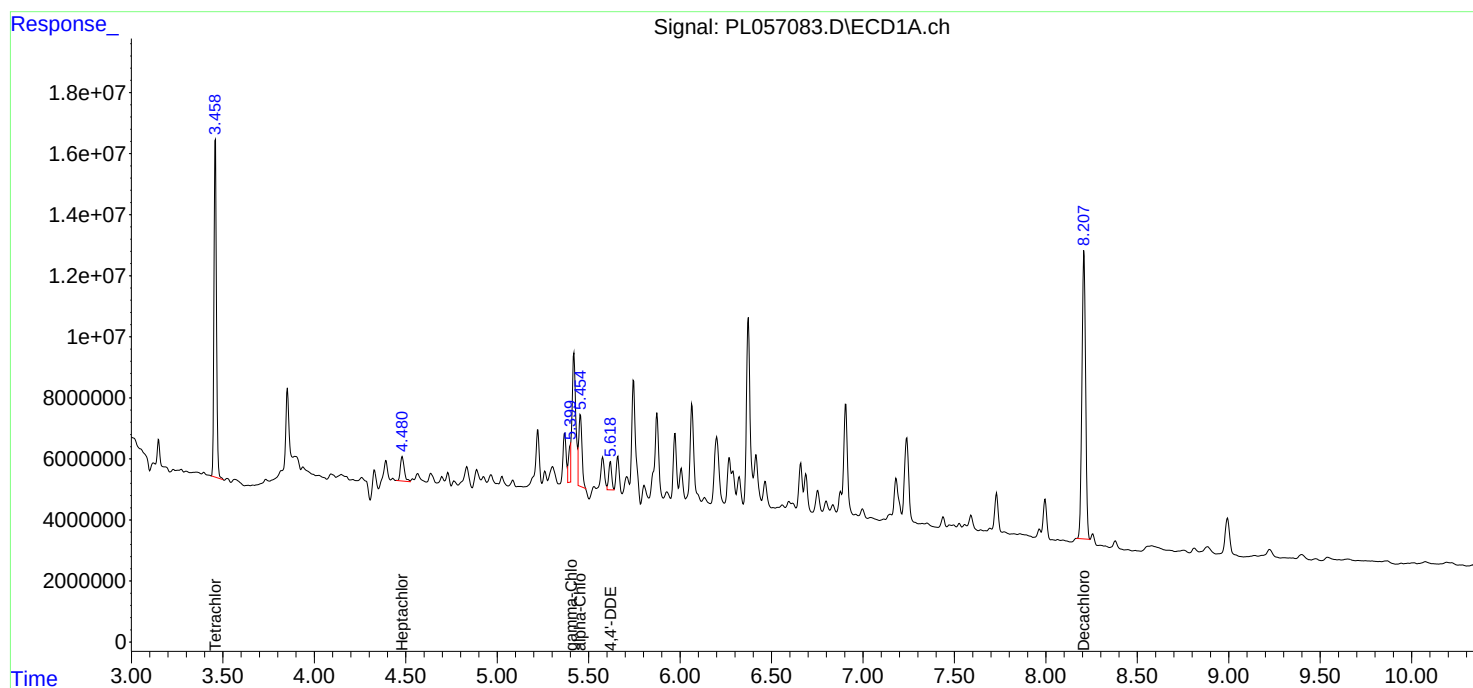
Instrument :
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S2

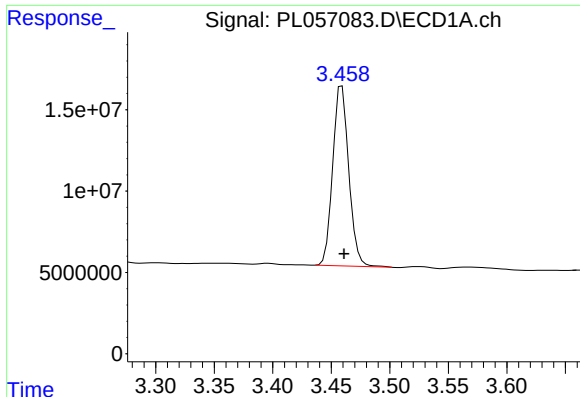
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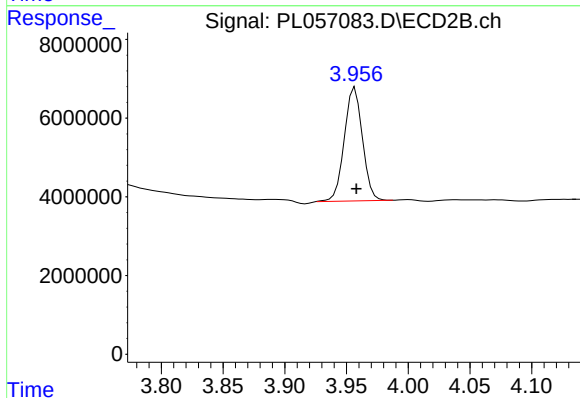
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 105637446
Conc: 12.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
S2

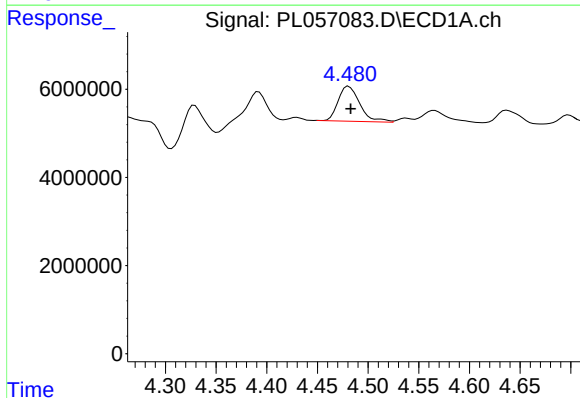
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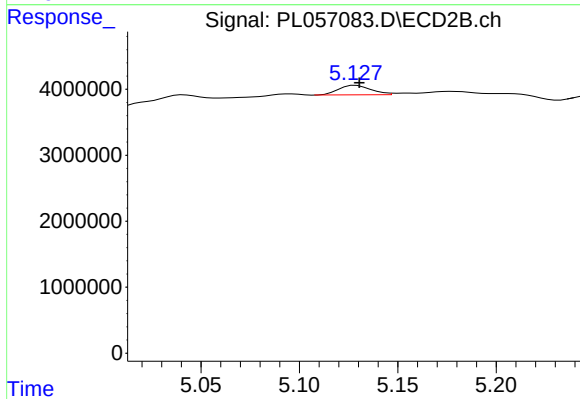
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 29491220
Conc: 13.82 ng/ml



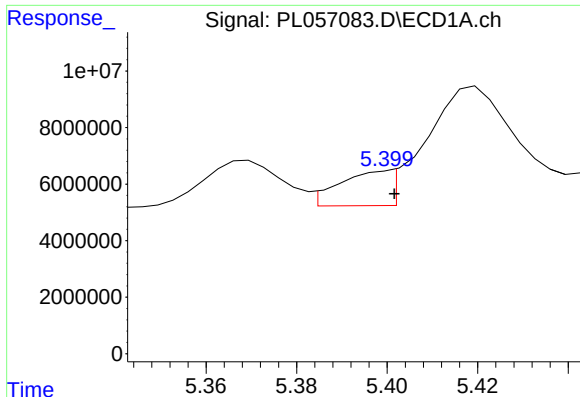
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 11818858
Conc: 0.87 ng/ml



#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 1708500
Conc: 0.55 ng/ml m



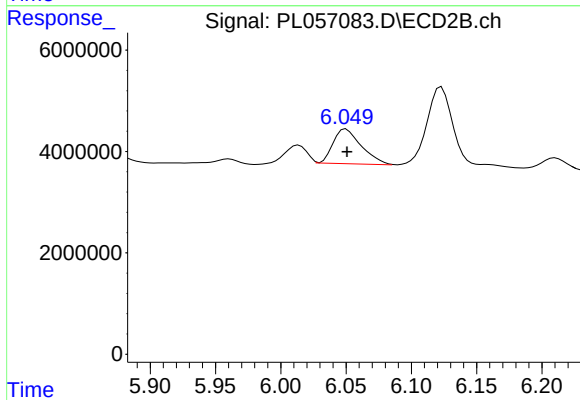
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 8561292
Conc: 0.69 ng/ml m

Instrument :
ECD_L
ClientSampleId :
S2

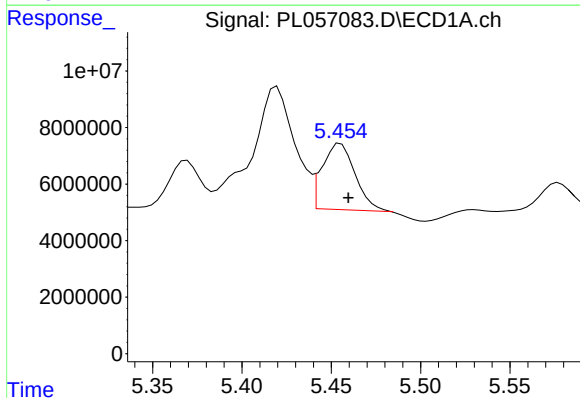
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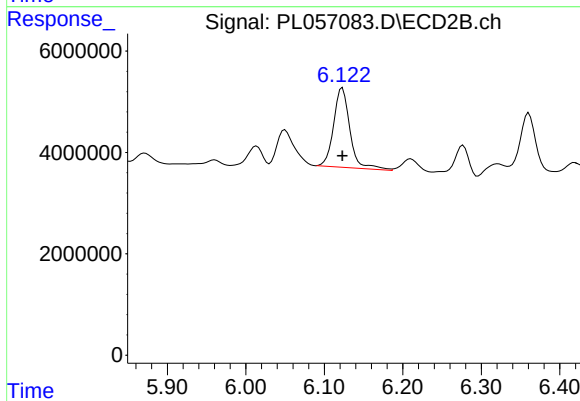
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 10305737
Conc: 3.44 ng/ml m



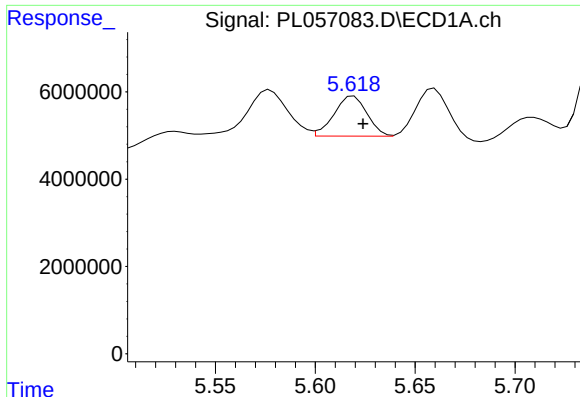
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 28982825
Conc: 2.36 ng/ml m



#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 22623183
Conc: 7.50 ng/ml



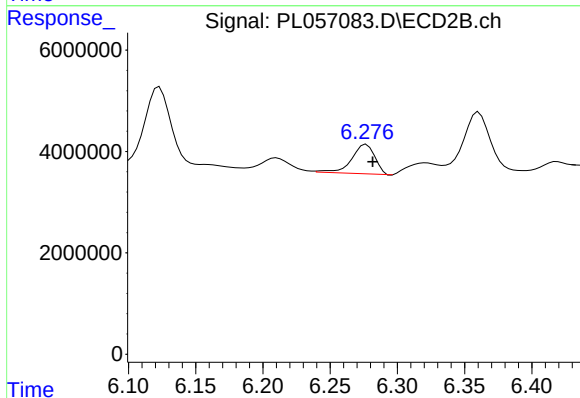
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 10406537
Conc: 0.89 ng/ml m

Instrument :
ECD_L
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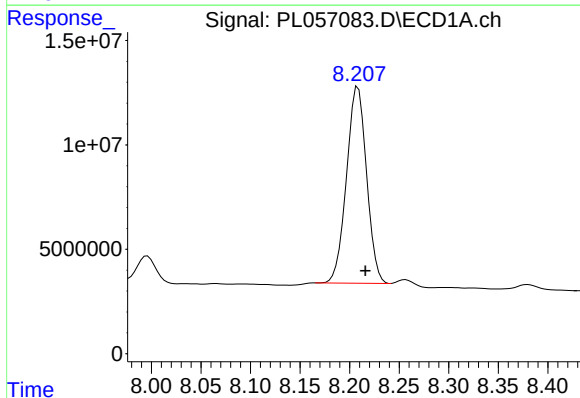
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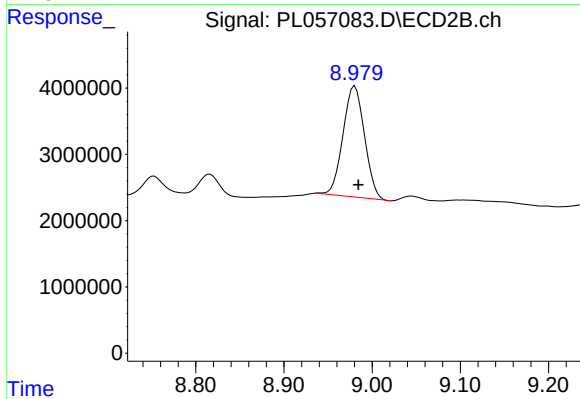
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 6956061
Conc: 2.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.007 min
Response: 132631401
Conc: 13.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 28408971
Conc: 13.37 ng/ml