

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121119\
 Data File : PL054931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 13:53
 Operator : SG\AJ
 Sample : K6204-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 K072-AA-WC-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:56:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.535	4.048	163.1E6	32420983	14.021m	12.705
28)	SA Decachlor...	8.316	9.145	134.8E6	35432198	14.077	14.779
Target Compounds							
10)	B gamma-Chl...	5.495	6.159	486.8E6	109.6E6	32.105m	41.602m#
11)	B alpha-Chl...	5.553	6.234	588.9E6	214.9E6	39.937m	81.840 #
12)	B 4,4'-DDE	5.717	6.389	593.5E6	92479403	44.605	37.359
16)	A 4,4'-DDD	6.235	6.882	125.1E6	38684413	12.812	20.147 #
17)	MA 4,4'-DDT	6.477	7.181	181.4E6	42631524	17.315	21.517

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

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ALS Vial : 8 Sample Multiplier: 1

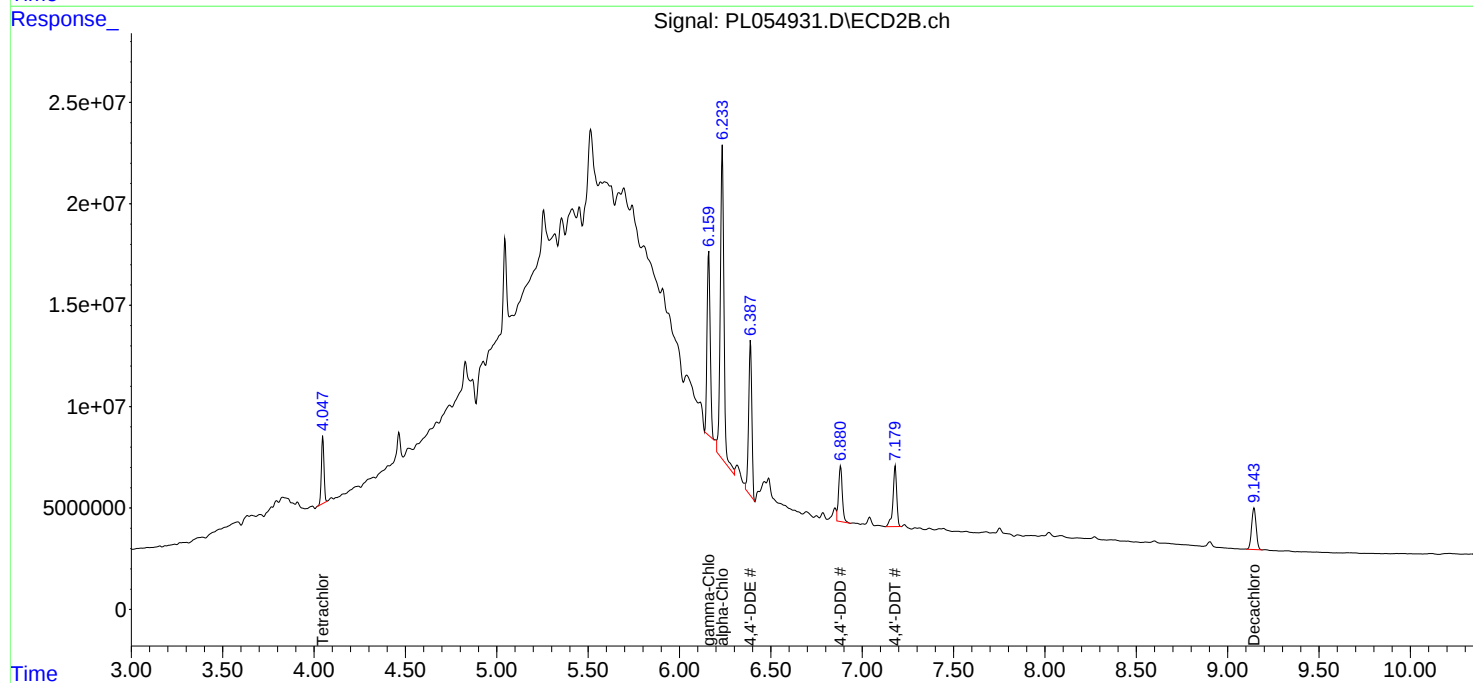
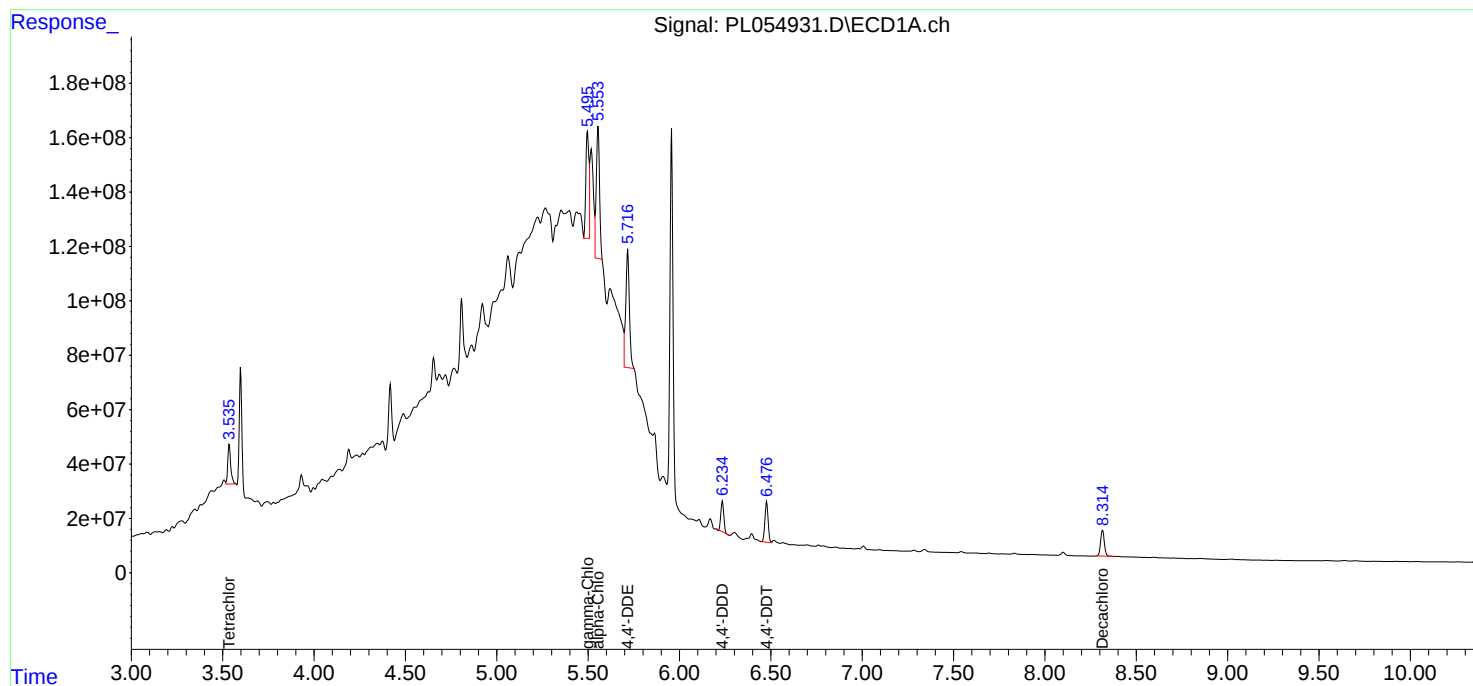
Instrument :
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K072-AA-WC-1

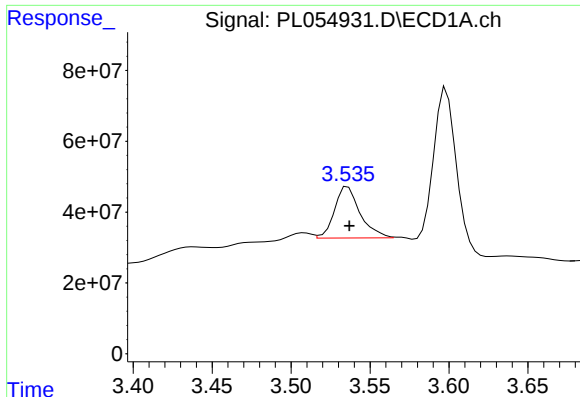
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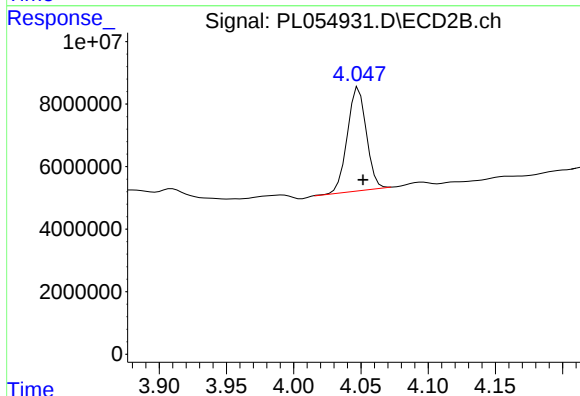
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 163122387
Conc: 14.02 ng/ml m

Instrument :
ECD_L
ClientSampleId :
K072-AA-WC-1

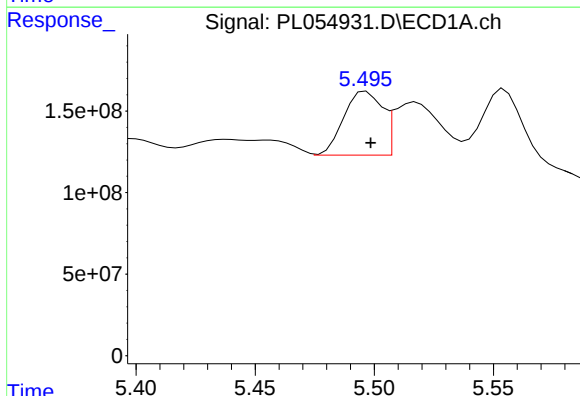
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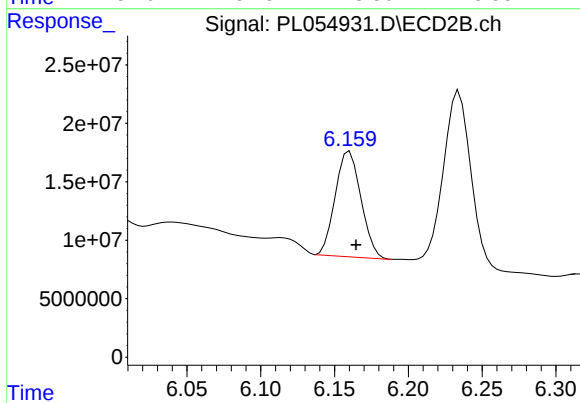
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 32420983
Conc: 12.71 ng/ml



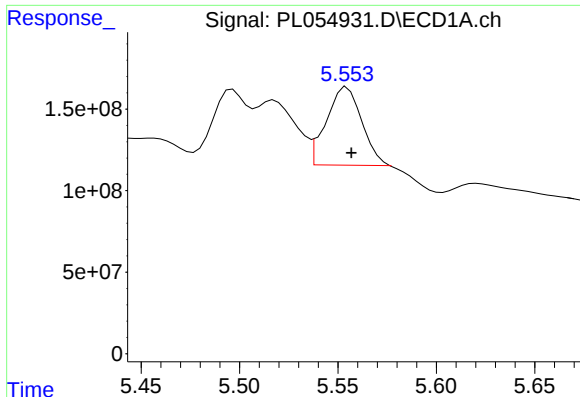
#10 gamma-Chlordane

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 486841015
Conc: 32.10 ng/ml m



#10 gamma-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 109595451
Conc: 41.60 ng/ml m



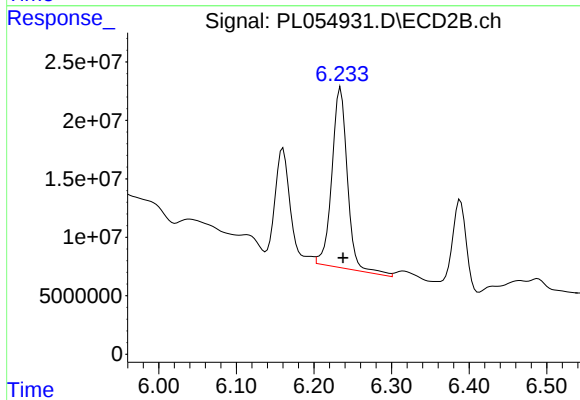
#11 alpha-Chlordane

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 588906231
Conc: 39.94 ng/ml m

Instrument :
ECD_L
ClientSampleId :
K072-AA-WC-1

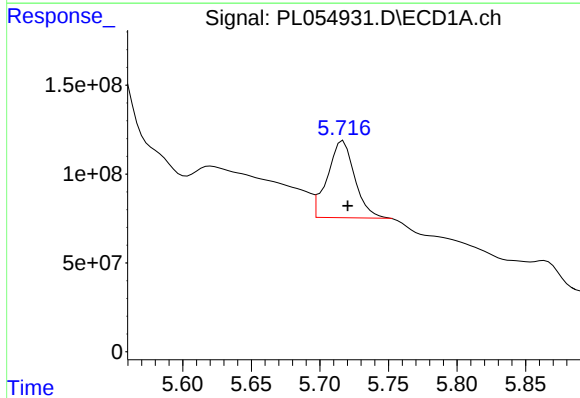
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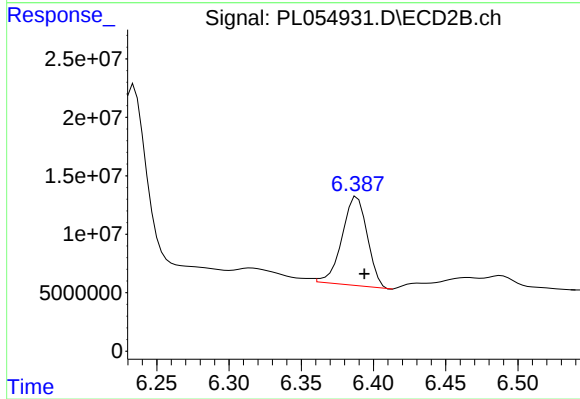
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 214884114
Conc: 81.84 ng/ml



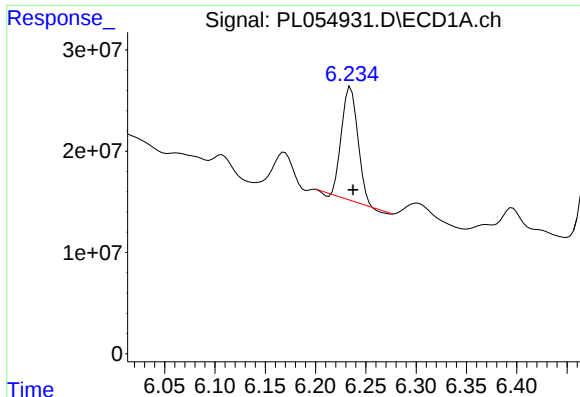
#12 4,4'-DDE

R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 593461958
Conc: 44.61 ng/ml



#12 4,4'-DDE

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 92479403
Conc: 37.36 ng/ml



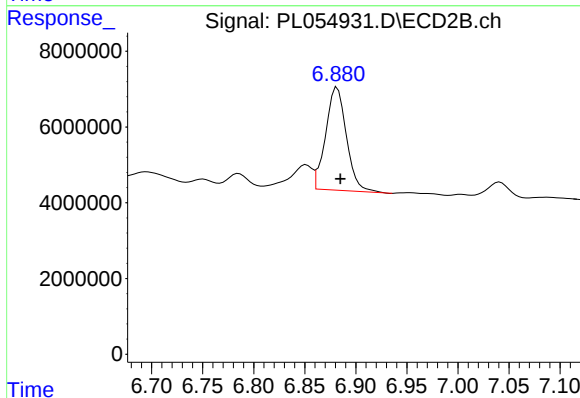
#16 4,4'-DDD

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 125135359
Conc: 12.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
K072-AA-WC-1

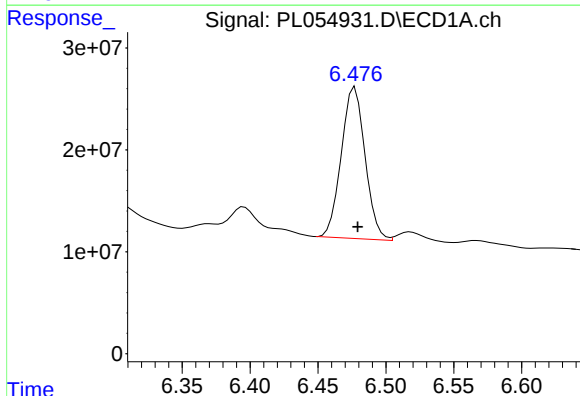
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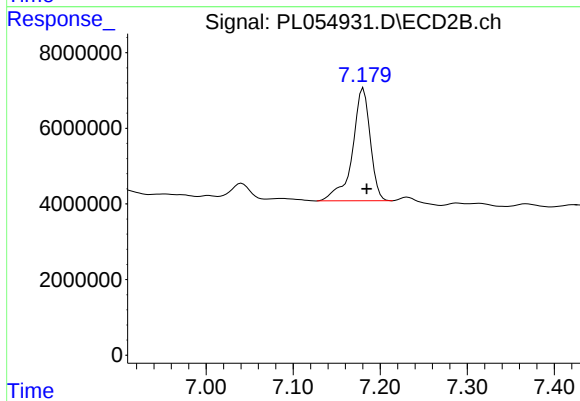
#16 4,4'-DDD

R.T.: 6.882 min
Delta R.T.: -0.003 min
Response: 38684413
Conc: 20.15 ng/ml



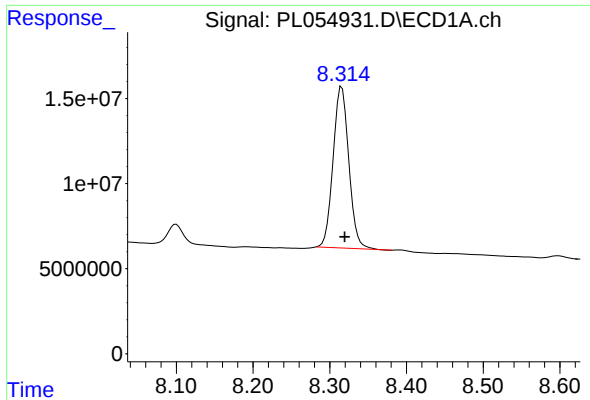
#17 4,4'-DDT

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 181400195
Conc: 17.32 ng/ml



#17 4,4'-DDT

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 42631524
Conc: 21.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.316 min

Delta R.T.: -0.004 min

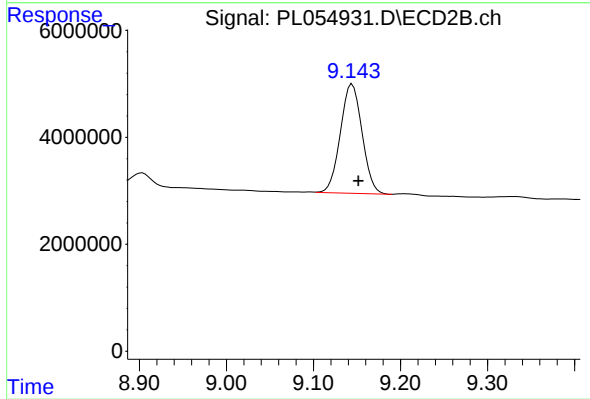
Response: 134802312

Conc: 14.08 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 9.145 min

Delta R.T.: -0.007 min

Response: 35432198

Conc: 14.78 ng/ml