

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123119\
 Data File : PL055422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 14:36
 Operator : SG\AJ
 Sample : K6471-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MC-123019-2-5-COMP-B8

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:41:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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	4.049	135.2E6	38454439	12.857	14.554
28)	SA Decachlor...	8.316	9.152	112.2E6	27784179	12.088	12.586
Target Compounds							
10)	B gamma-Chl...	5.498	6.163	9327261	4713537	0.640m	1.776 #
11)	B alpha-Chl...	5.553	6.238	23195150	15353511	1.648	5.855 #
12)	B 4,4'-DDE	5.717	6.393	318.1E6	63563190	23.872	26.069
16)	A 4,4'-DDD	6.232	6.888	9845489	5586274	1.025m	2.938 #
17)	MA 4,4'-DDT	6.475	7.185	58909705	12278721	5.852	6.256

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

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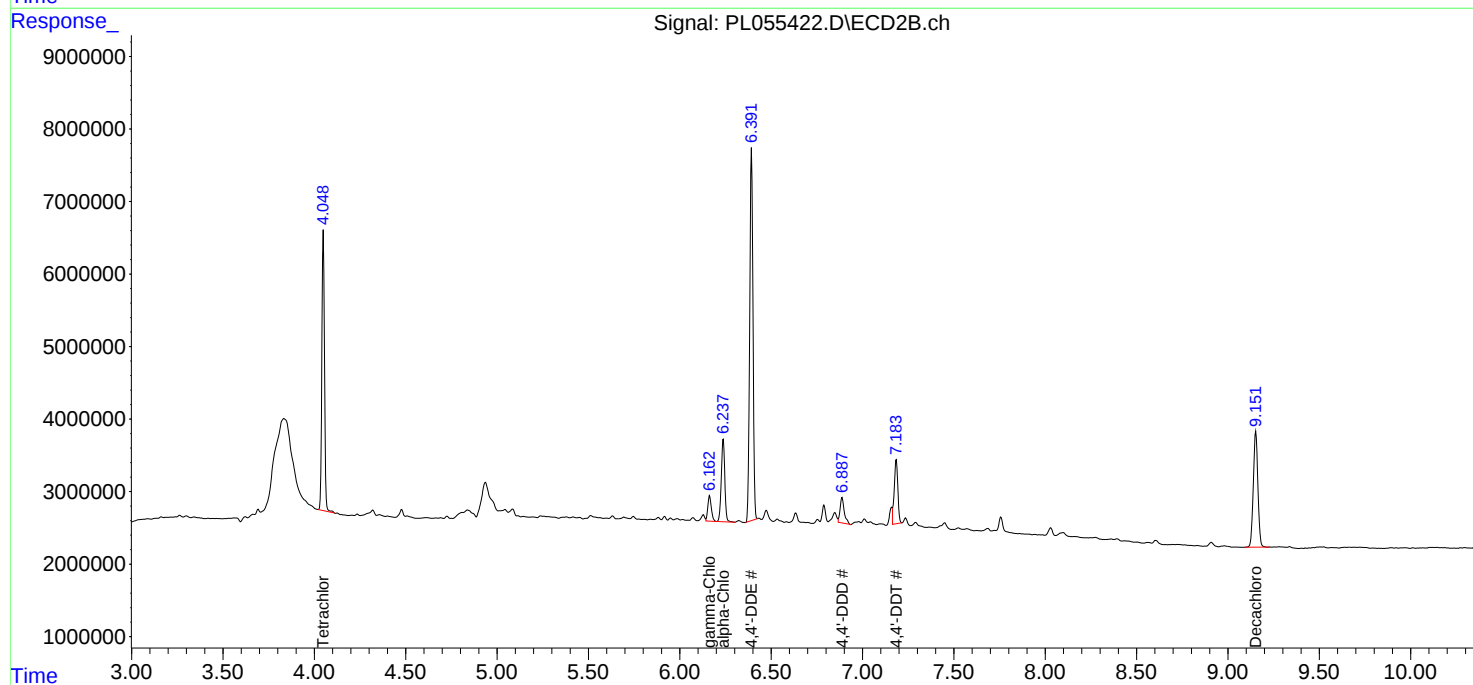
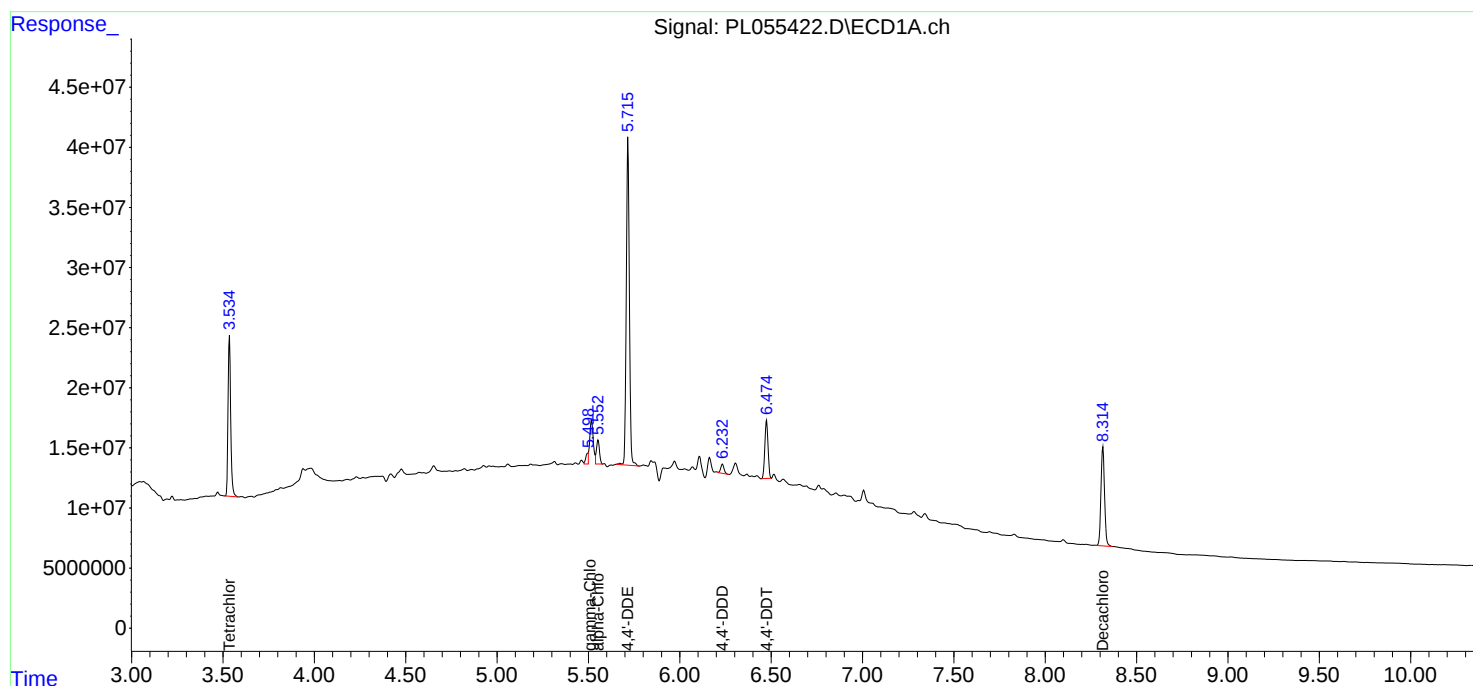
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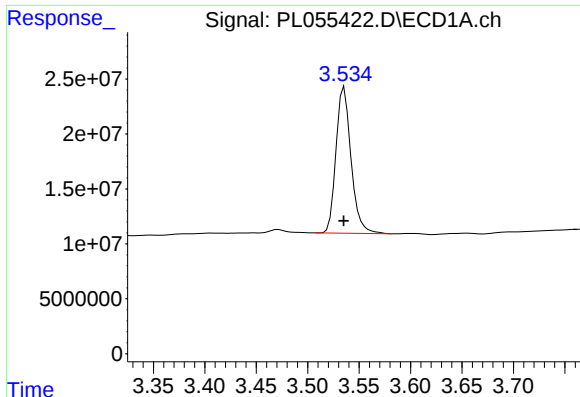
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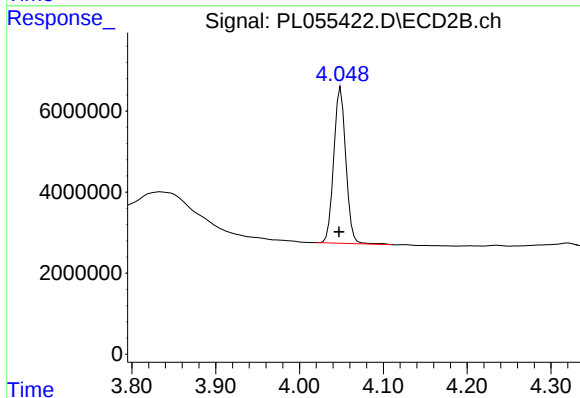
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 135214867
Conc: 12.86 ng/ml

Instrument :
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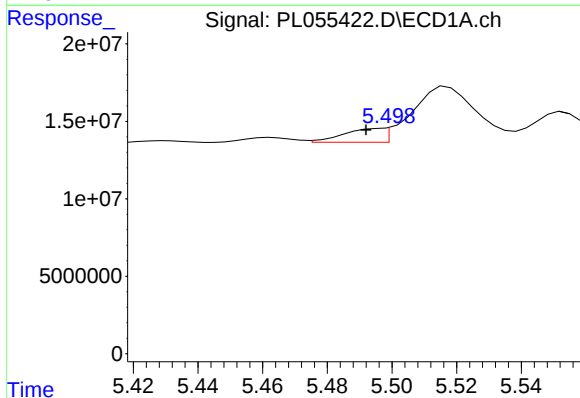
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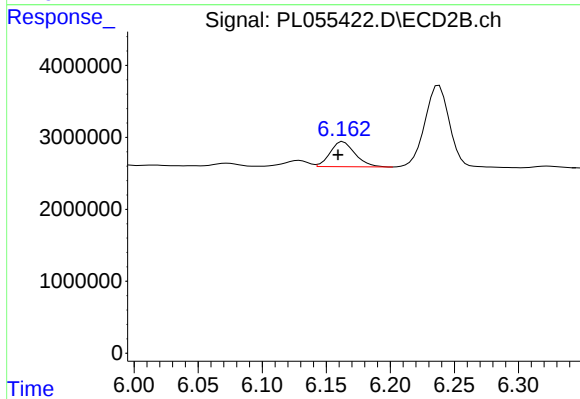
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 38454439
Conc: 14.55 ng/ml



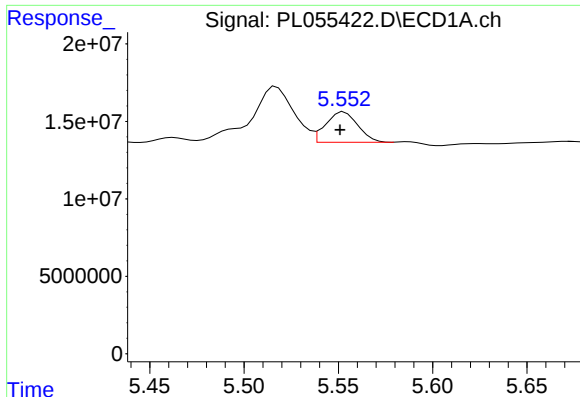
#10 gamma-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.006 min
Response: 9327261
Conc: 0.64 ng/ml m



#10 gamma-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.004 min
Response: 4713537
Conc: 1.78 ng/ml



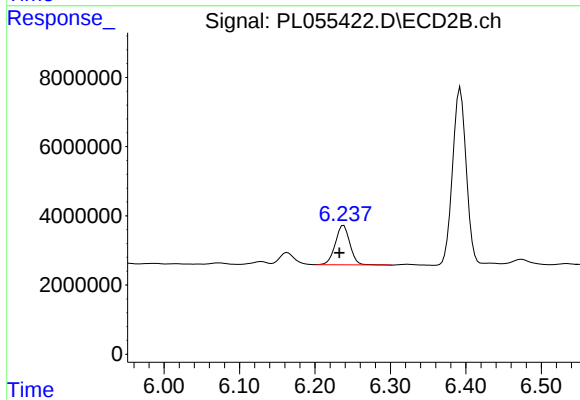
#11 alpha-Chlordane

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 23195150
Conc: 1.65 ng/ml

Instrument :
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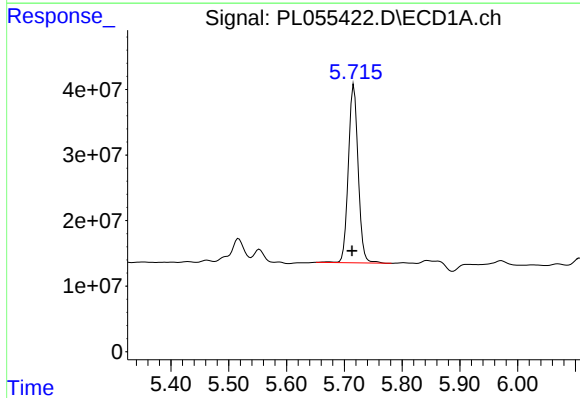
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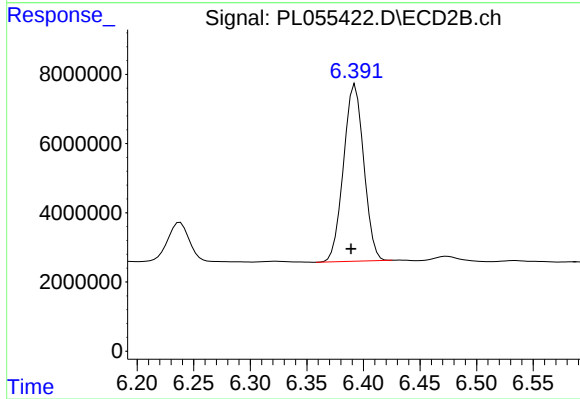
#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.006 min
Response: 15353511
Conc: 5.85 ng/ml



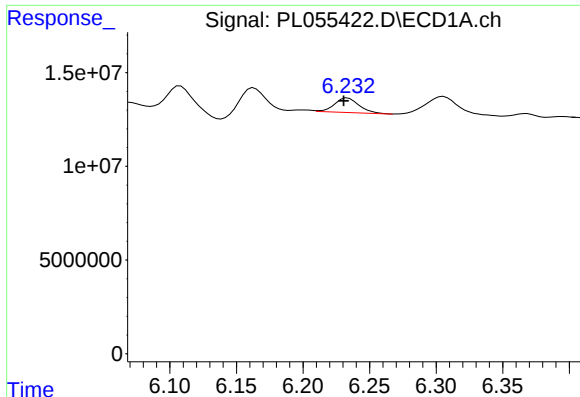
#12 4,4'-DDE

R.T.: 5.717 min
Delta R.T.: 0.003 min
Response: 318125259
Conc: 23.87 ng/ml



#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.004 min
Response: 63563190
Conc: 26.07 ng/ml



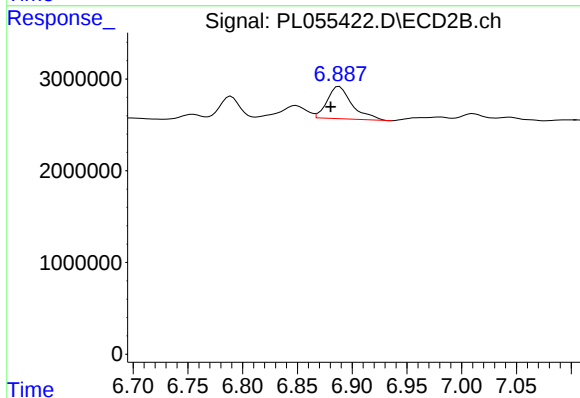
#16 4,4'-DDD

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 9845489
Conc: 1.03 ng/ml m

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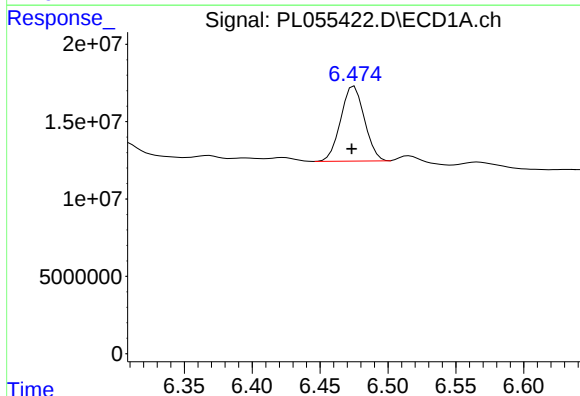
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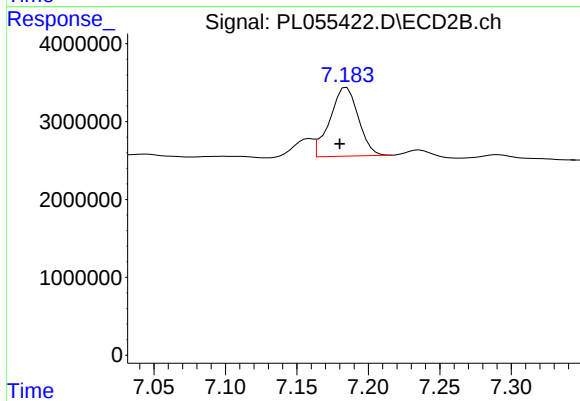
#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: 0.008 min
Response: 5586274
Conc: 2.94 ng/ml



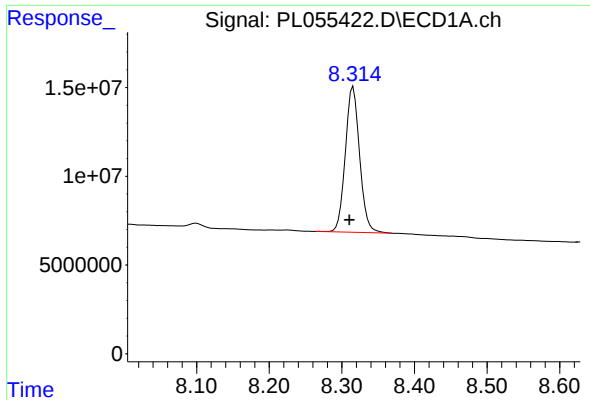
#17 4,4'-DDT

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 58909705
Conc: 5.85 ng/ml



#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 12278721
Conc: 6.26 ng/ml



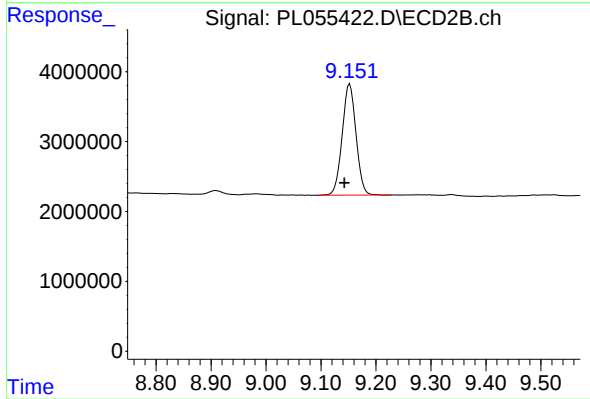
#28 Decachlorobiphenyl

R.T.: 8.316 min
Delta R.T.: 0.005 min
Response: 112162746
Conc: 12.09 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.010 min
Response: 27784179
Conc: 12.59 ng/ml