

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123119\
 Data File : PL055431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 17:04
 Operator : SG\AJ
 Sample : K6471-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MC-123019-0-2-COMP-B1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:43:03 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	248.7E6	68396896	23.646	25.886
28)	SA Decachlor...	8.314	9.152	199.6E6	49746167	21.516	22.535
Target Compounds							
10)	B gamma-Chl...	5.493	6.158	12338469	3976936	0.847m	1.498m#
11)	B alpha-Chl...	5.549	6.235	17214972	3559297	1.223m	1.357m
12)	B 4,4'-DDE	5.714	6.390	99700494	20339394	7.482m	8.342m
13)	MA Dieldrin	5.853	6.545	62246368	2253855	4.459m	0.883 #
16)	A 4,4'-DDD	6.233	6.885	17948913	7050184	1.869m	3.709 #
17)	MA 4,4'-DDT	6.476	7.184	100.9E6	26556945	10.025	13.531 #

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

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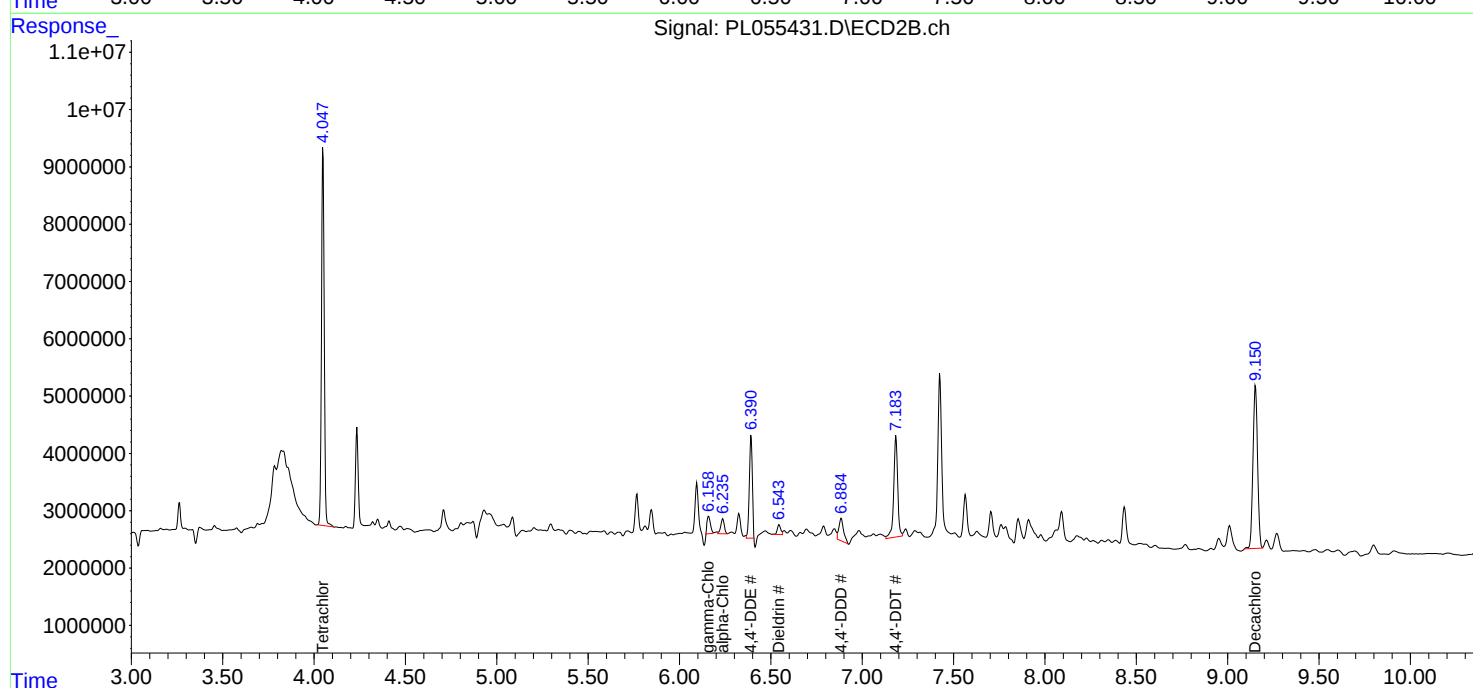
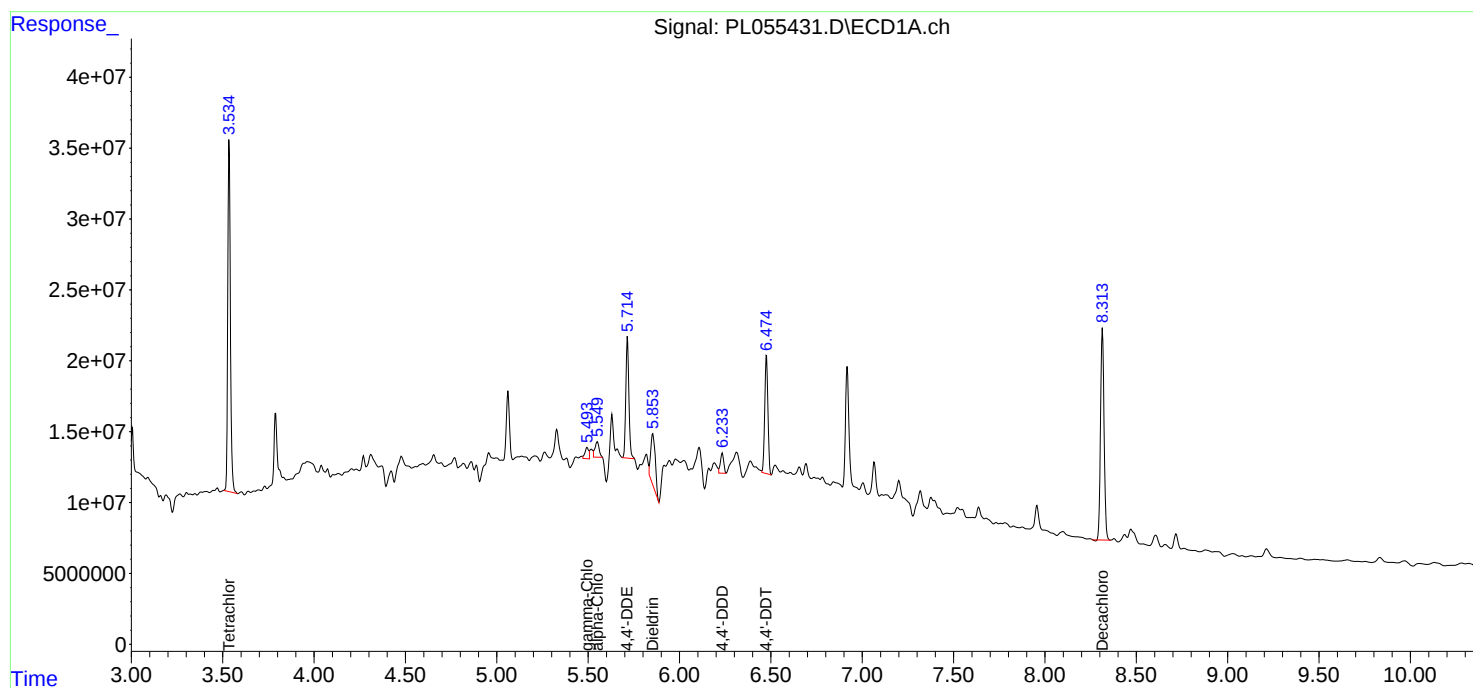
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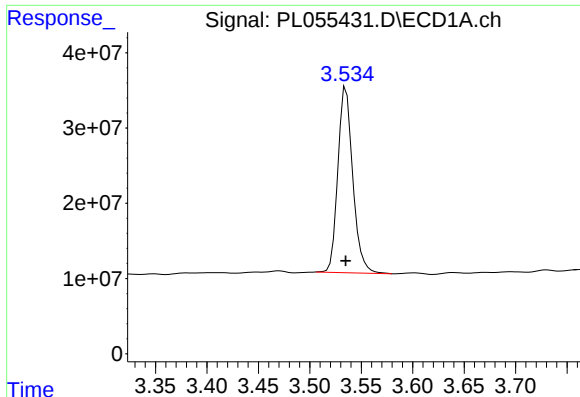
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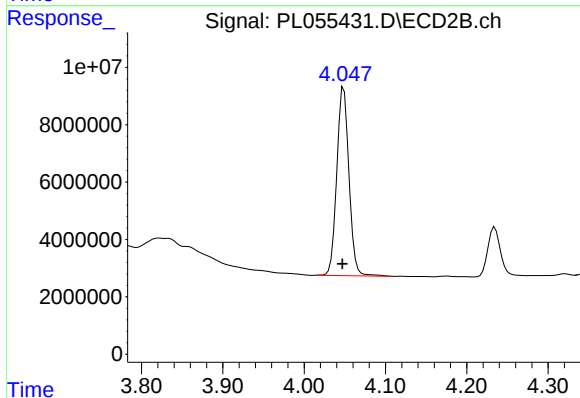
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 248676877
Conc: 23.65 ng/ml

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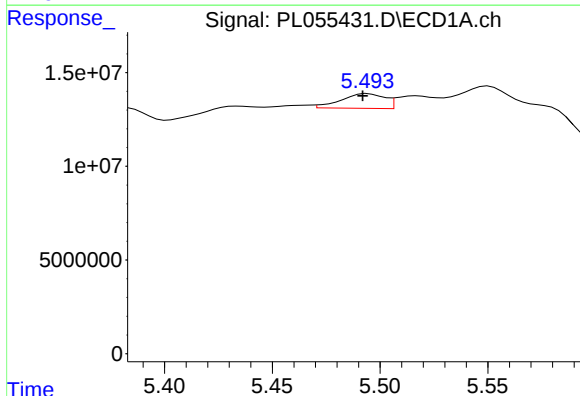
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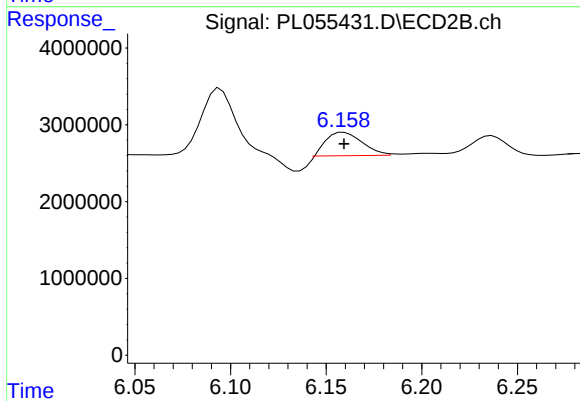
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 68396896
Conc: 25.89 ng/ml



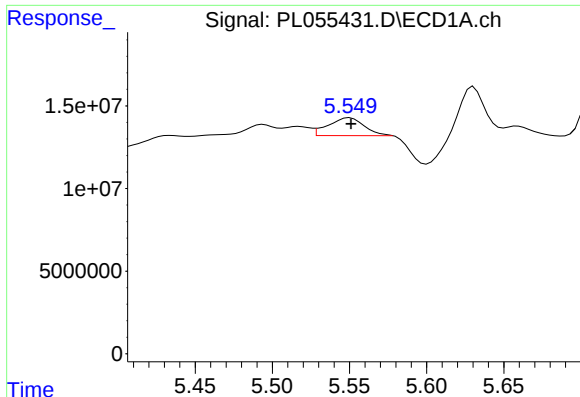
#10 gamma-Chlordane

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 12338469
Conc: 0.85 ng/ml m



#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 3976936
Conc: 1.50 ng/ml m



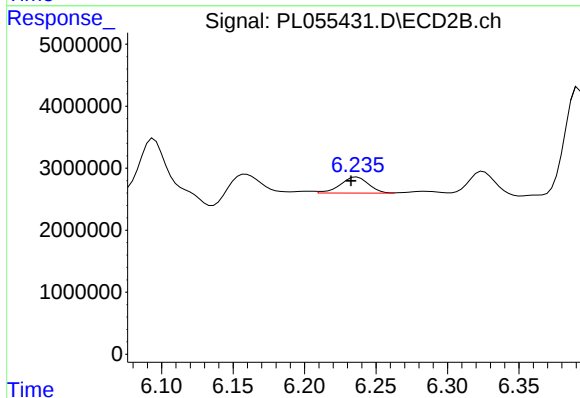
#11 alpha-Chlordane

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 17214972
Conc: 1.22 ng/ml m

Instrument :
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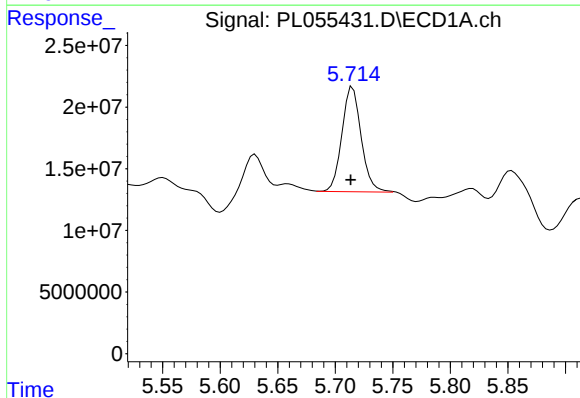
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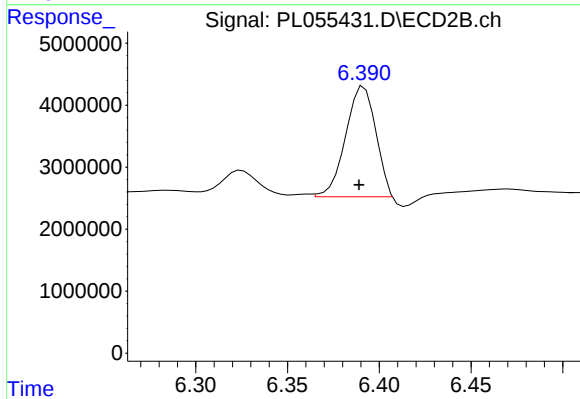
#11 alpha-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 3559297
Conc: 1.36 ng/ml m



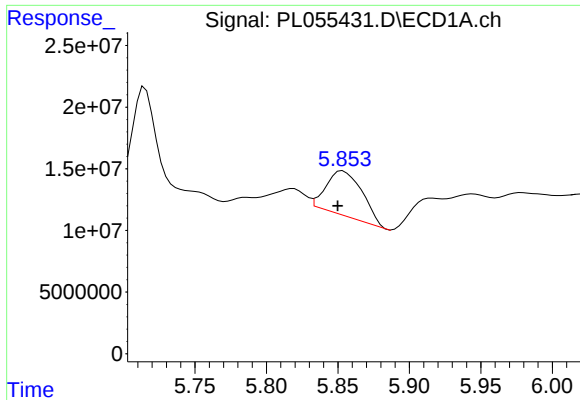
#12 4,4'-DDE

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 99700494
Conc: 7.48 ng/ml m



#12 4,4'-DDE

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 20339394
Conc: 8.34 ng/ml m



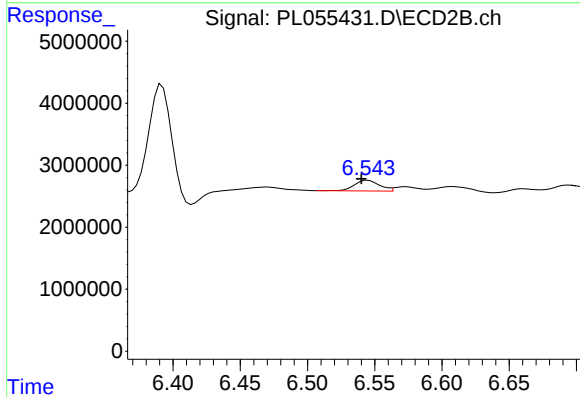
#13 Dieldrin

R.T.: 5.853 min
Delta R.T.: 0.003 min
Response: 62246368
Conc: 4.46 ng/ml m

Instrument :
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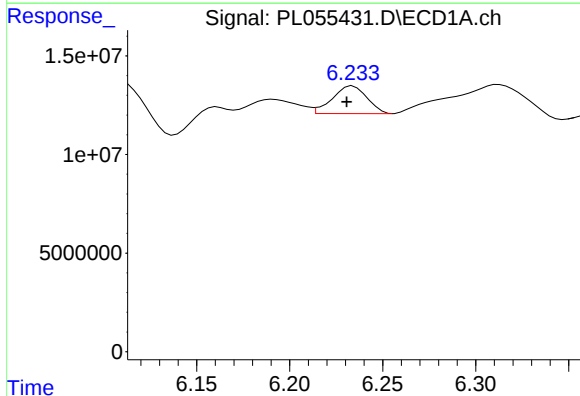
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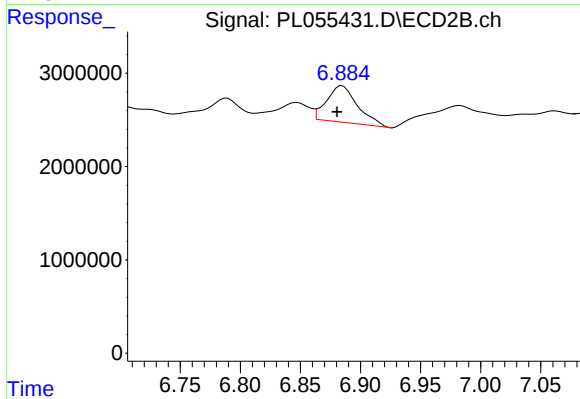
#13 Dieldrin

R.T.: 6.545 min
Delta R.T.: 0.005 min
Response: 2253855
Conc: 0.88 ng/ml



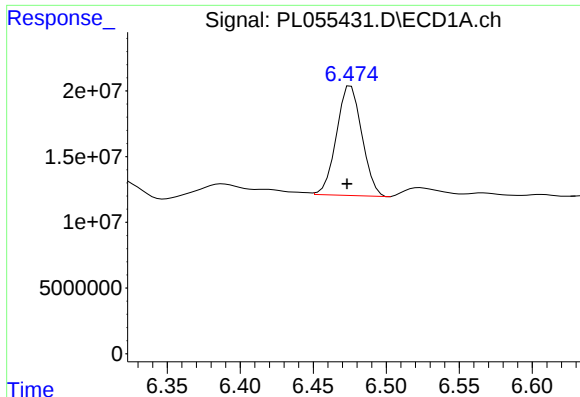
#16 4,4'-DDD

R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 17948913
Conc: 1.87 ng/ml m



#16 4,4'-DDD

R.T.: 6.885 min
Delta R.T.: 0.005 min
Response: 7050184
Conc: 3.71 ng/ml



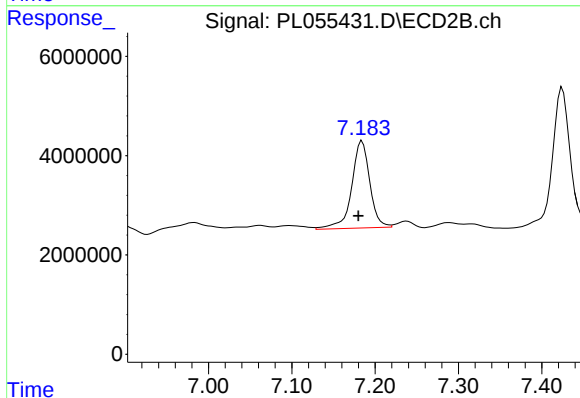
#17 4,4'-DDT

R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 100927235
Conc: 10.03 ng/ml

Instrument :
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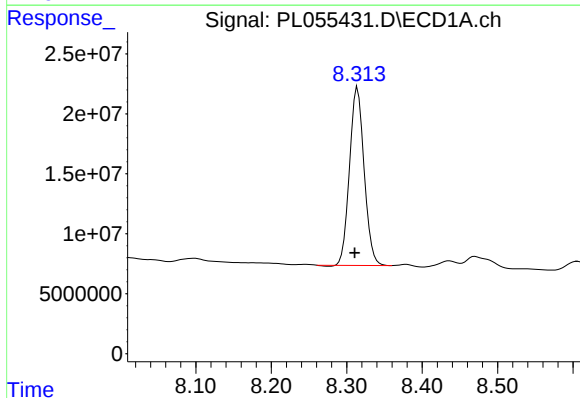
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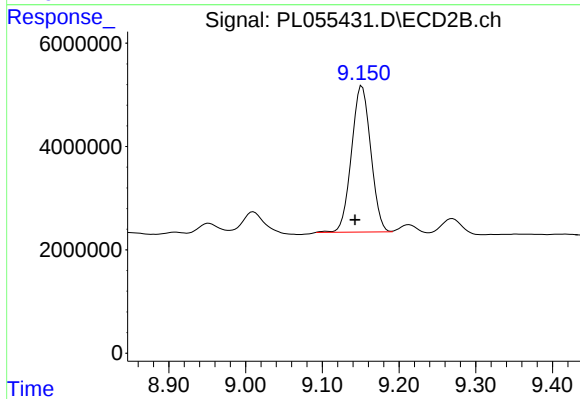
#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: 0.004 min
Response: 26556945
Conc: 13.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: 0.004 min
Response: 199641442
Conc: 21.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.009 min
Response: 49746167
Conc: 22.54 ng/ml