

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123119\
 Data File : PL055419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 13:54
 Operator : SG\AJ
 Sample : K6471-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MC-123019-0-2-COMP-B5

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:40:34 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	127.2E6	35895096	12.091	13.585
28)	SA Decachlor...	8.315	9.153	145.0E6	34216082	15.629	15.500
Target Compounds							
10)	B gamma-Chl...	5.495	6.164	250.6E6	84800809	17.202m	31.950 #
11)	B alpha-Chl...	5.553	6.238	659.6E6	235.7E6	46.847	89.887 #
12)	B 4,4'-DDE	5.716	6.393	2361.2E6	491.0E6	177.182	201.393
16)	A 4,4'-DDD	6.232	6.889	68909210	35506248	7.175m	18.677 #
17)	MA 4,4'-DDT	6.475	7.185	583.3E6	117.3E6	57.942	59.761

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

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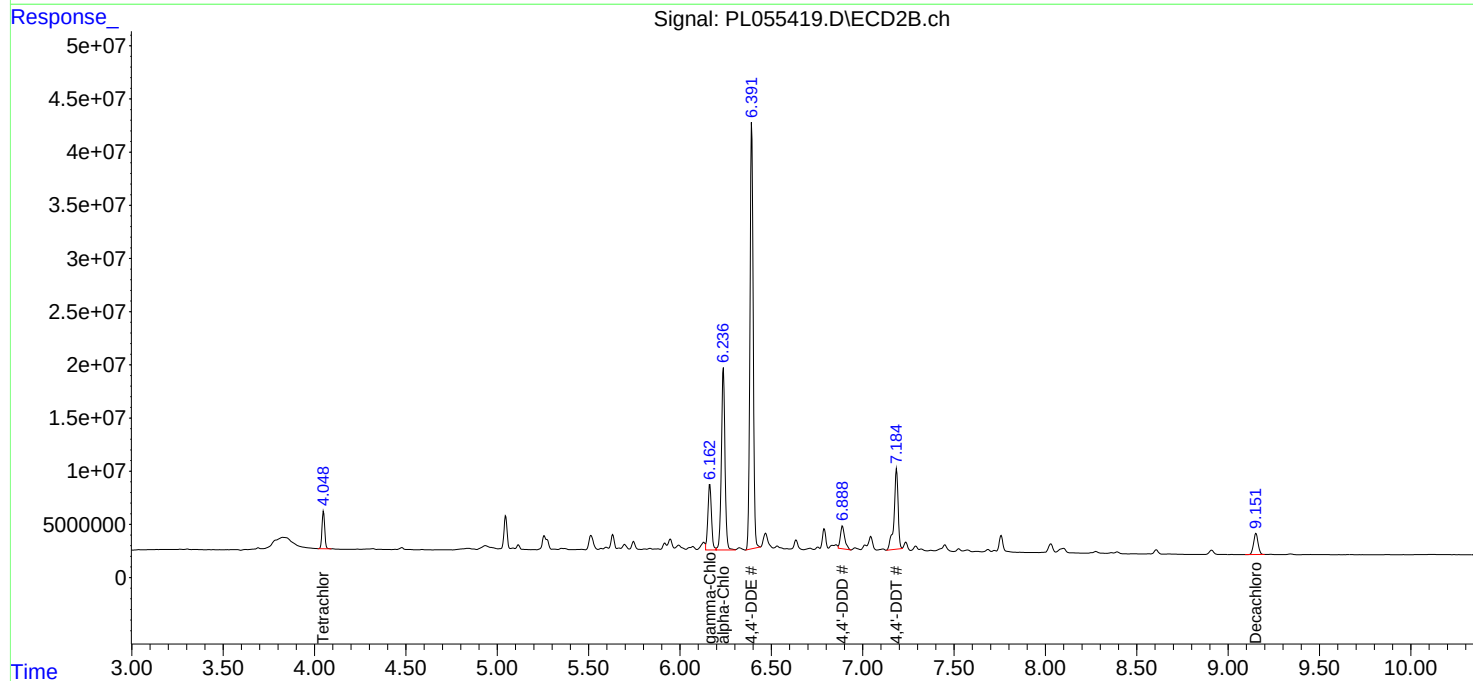
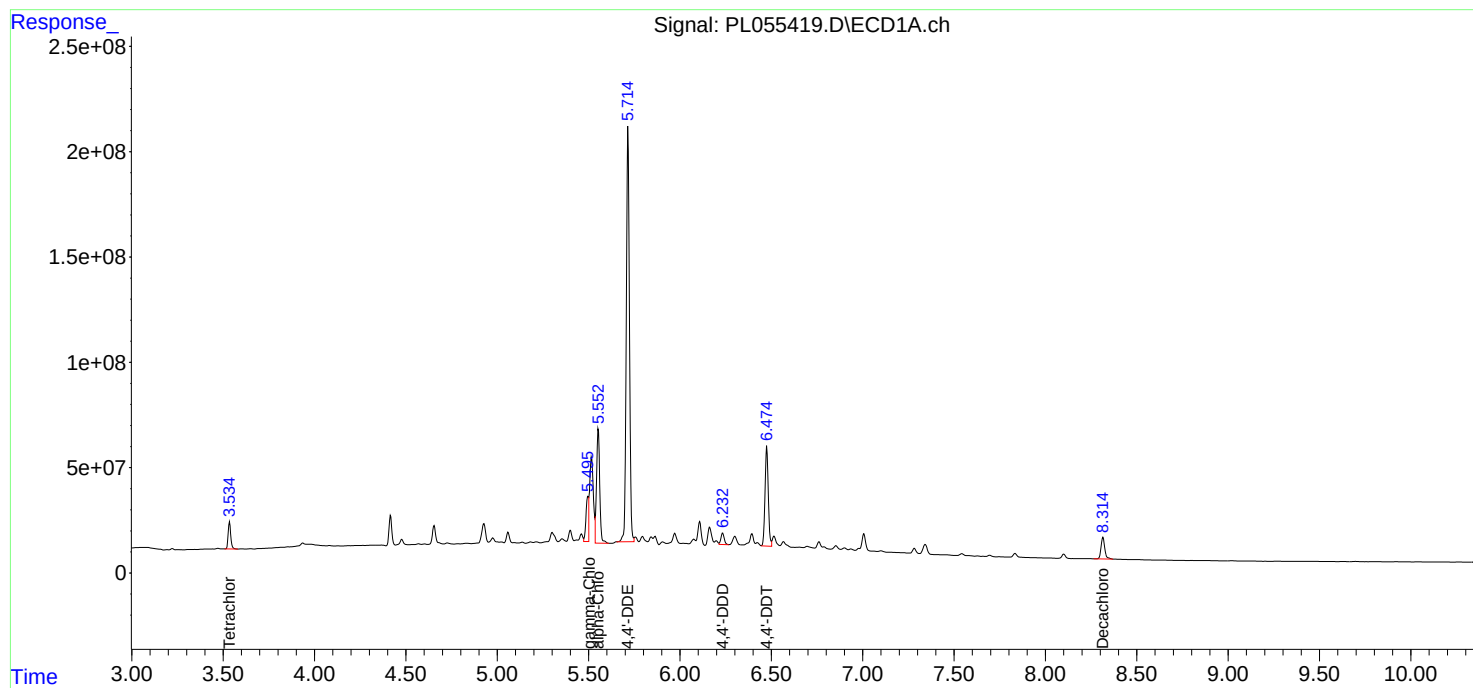
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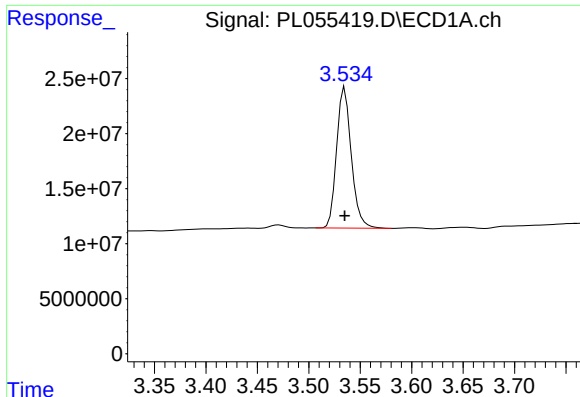
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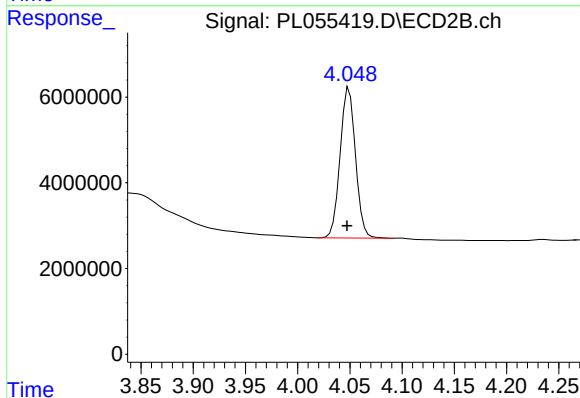
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 127152905
Conc: 12.09 ng/ml

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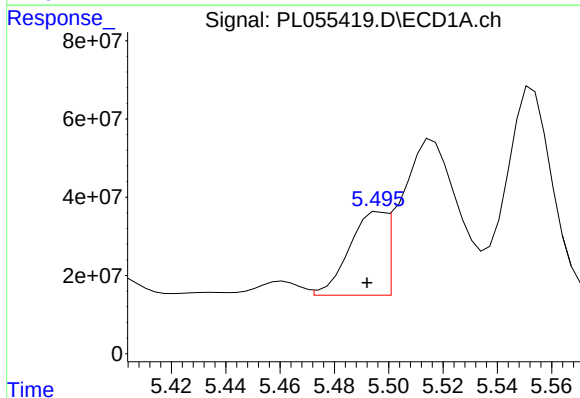
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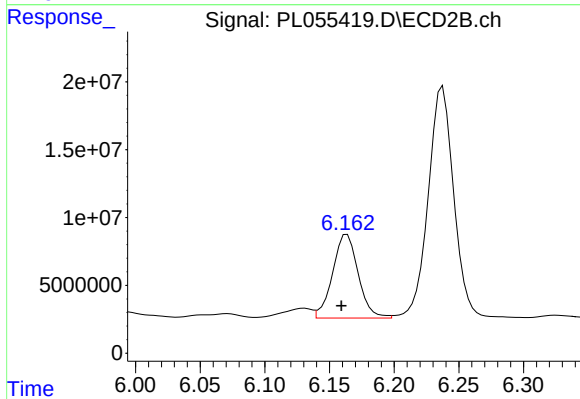
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 35895096
Conc: 13.59 ng/ml



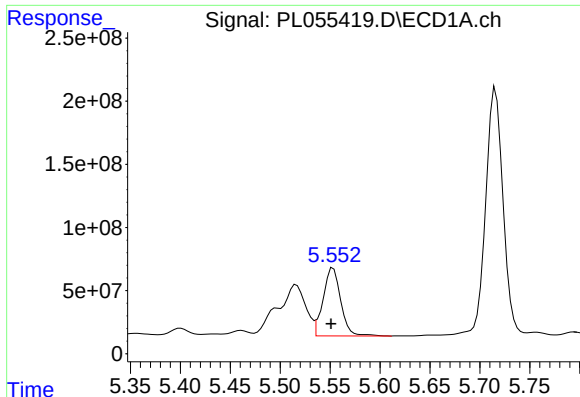
#10 gamma-Chlordane

R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 250638844
Conc: 17.20 ng/ml m



#10 gamma-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 84800809
Conc: 31.95 ng/ml



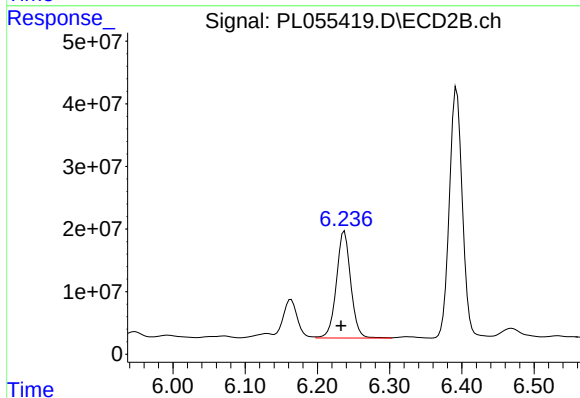
#11 alpha-Chlordane

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 659563693
Conc: 46.85 ng/ml

Instrument :
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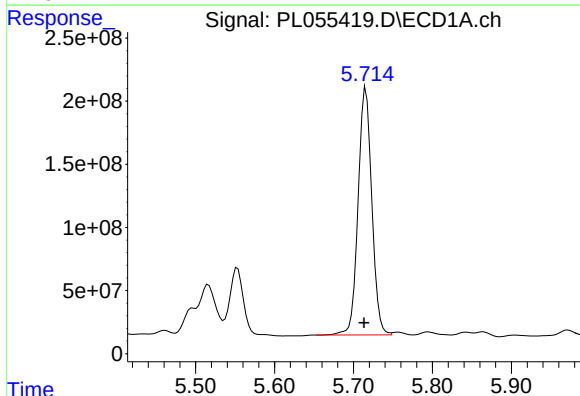
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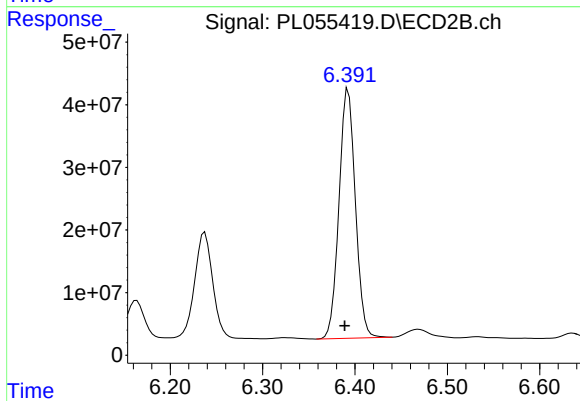
#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.005 min
Response: 235710342
Conc: 89.89 ng/ml



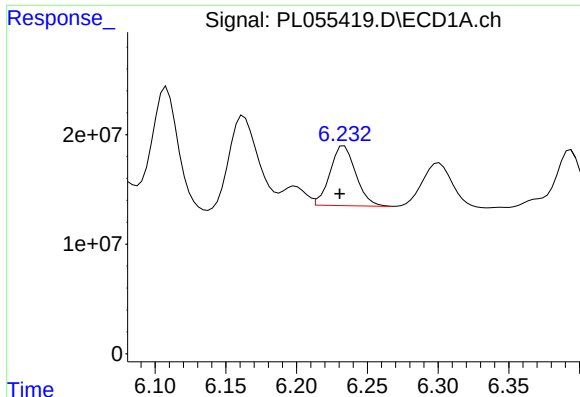
#12 4,4'-DDE

R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 2361155853
Conc: 177.18 ng/ml



#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.004 min
Response: 491046420
Conc: 201.39 ng/ml



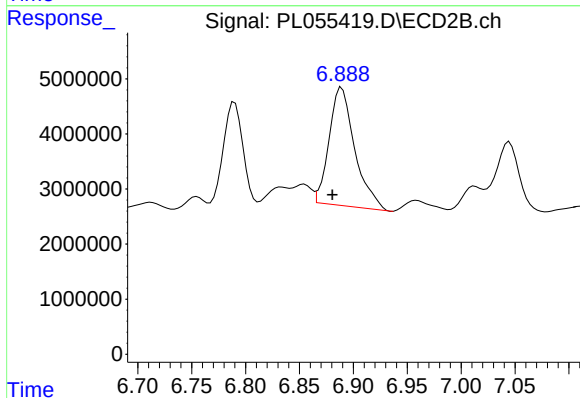
#16 4,4'-DDD

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 68909210
Conc: 7.17 ng/ml m

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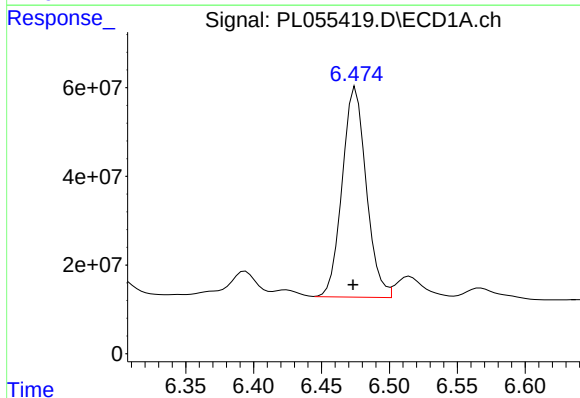
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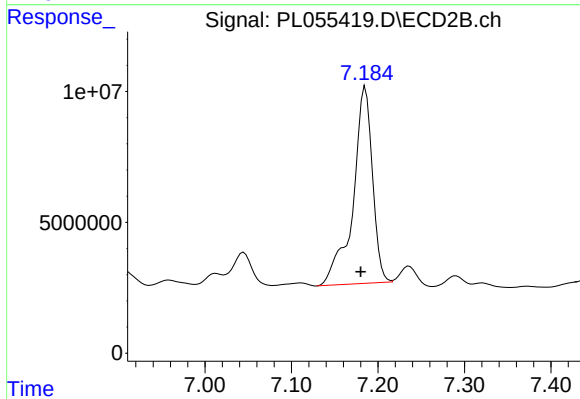
#16 4,4'-DDD

R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 35506248
Conc: 18.68 ng/ml



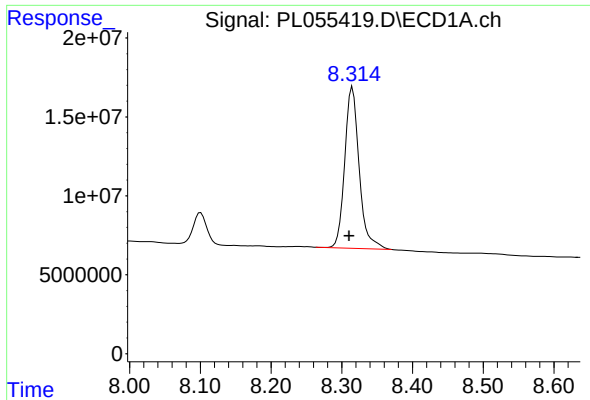
#17 4,4'-DDT

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 583310196
Conc: 57.94 ng/ml



#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.006 min
Response: 117287987
Conc: 59.76 ng/ml



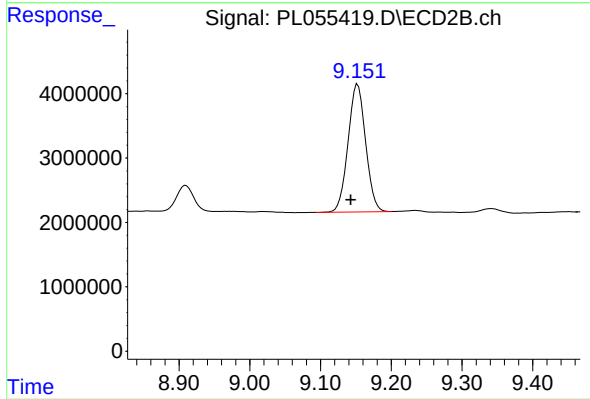
#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: 0.005 min
Response: 145017777
Conc: 15.63 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: 0.010 min
Response: 34216082
Conc: 15.50 ng/ml