

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040819\
 Data File : PL047103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 17:04
 Operator : AJ\SJ
 Sample : K2309-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HA-040519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 09:02:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.364	3.976	96576092	34407628	13.276	15.028
28) SA Decachlor...	8.045	9.035	109.9E6	34769911	13.066	14.997
Target Compounds						
12) B 4,4'-DDE	5.484	6.313	20735570	4311110	2.252	1.737
16) A 4,4'-DDD	5.995	6.804	10159979	9479768	1.344m	4.712 #
17) MA 4,4'-DDT	6.229	7.102	25413224	9076872	3.355	4.329m#

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

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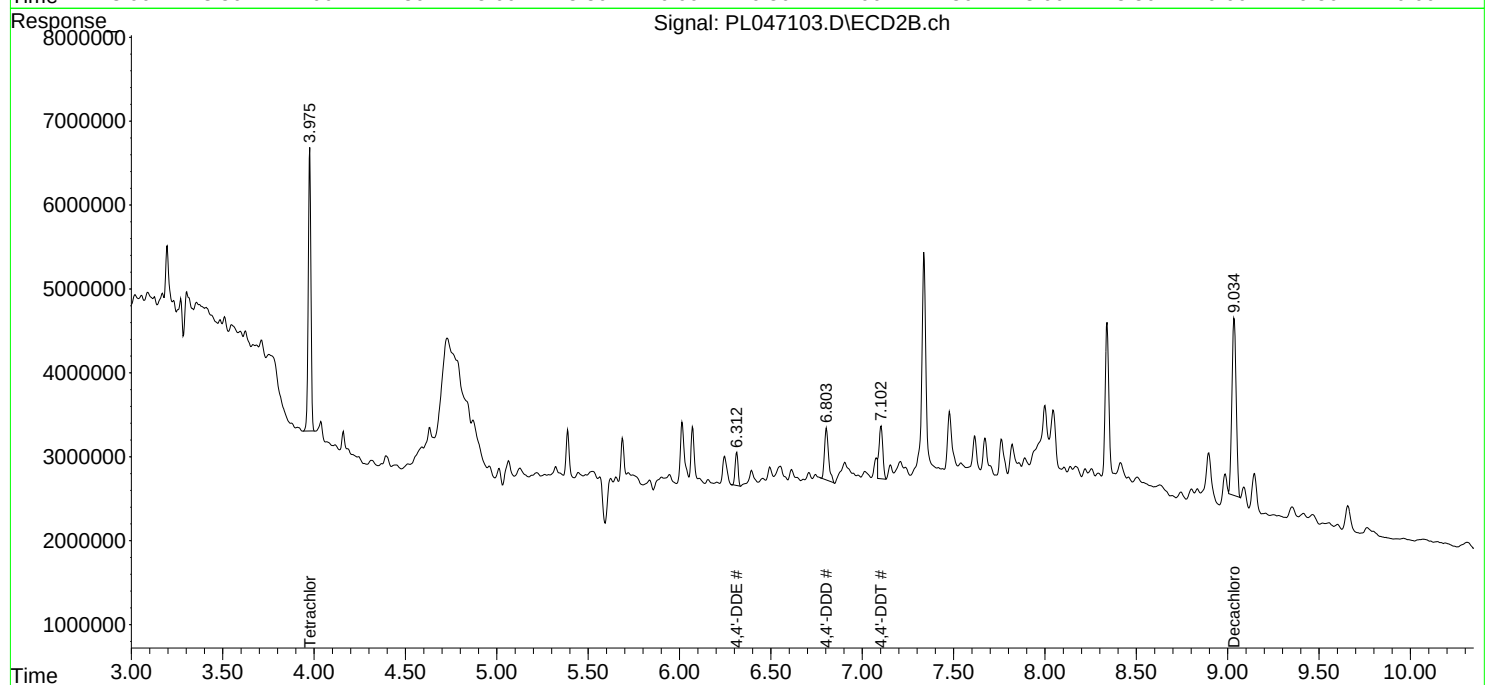
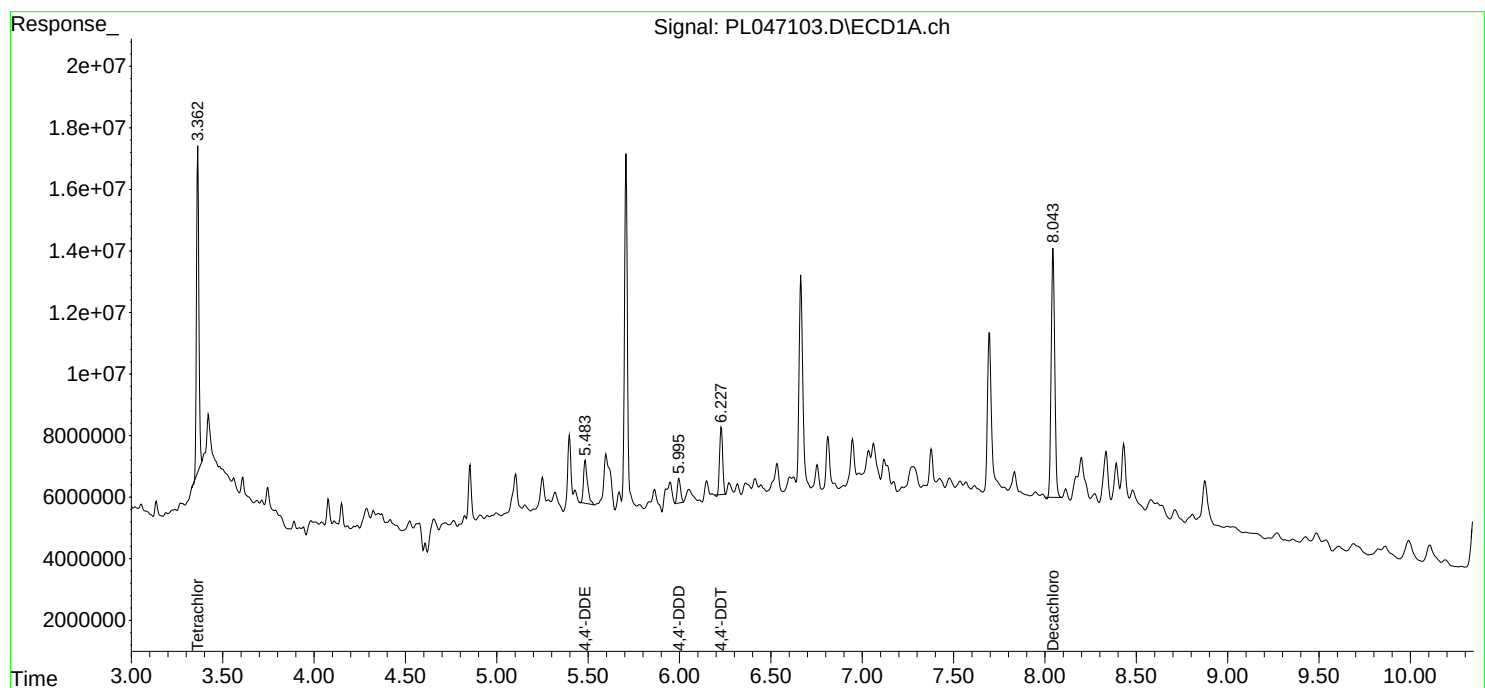
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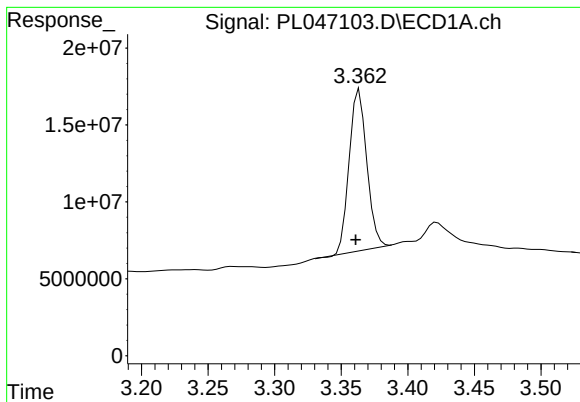
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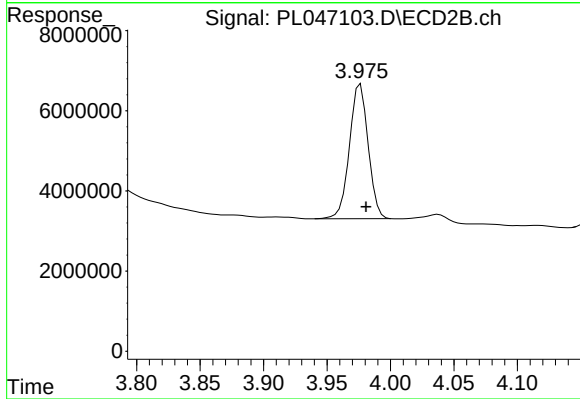
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.003 min
Response: 96576092
Conc: 13.28 ng/ml

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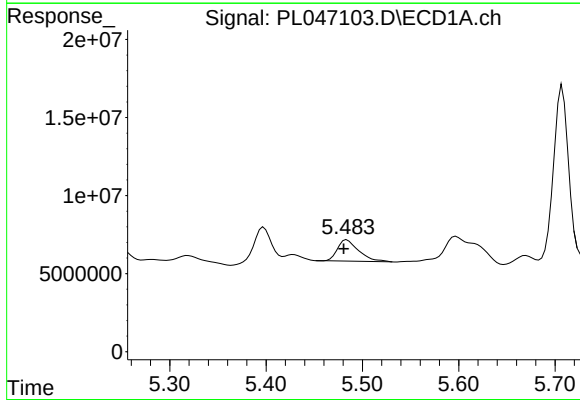
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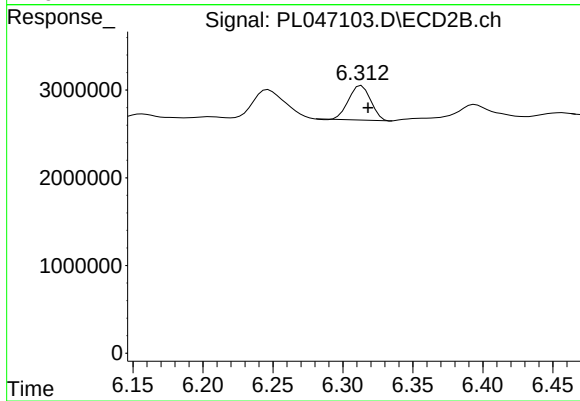
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 34407628
Conc: 15.03 ng/ml



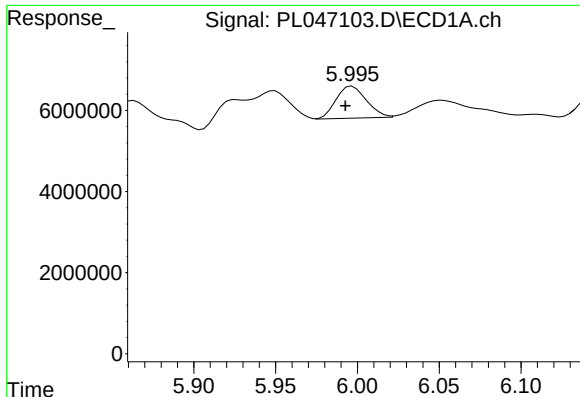
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.003 min
Response: 20735570
Conc: 2.25 ng/ml



#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 4311110
Conc: 1.74 ng/ml



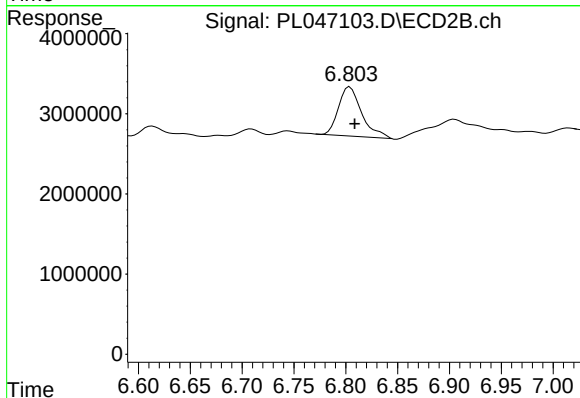
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: 0.003 min
Response: 10159979
Conc: 1.34 ng/ml m

Instrument :
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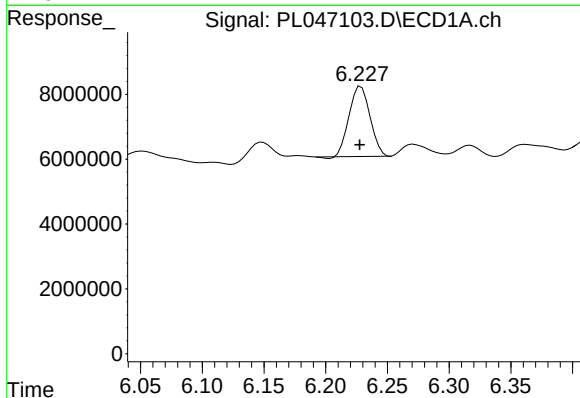
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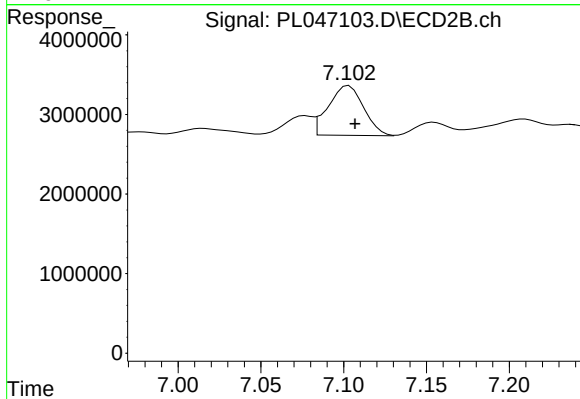
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 9479768
Conc: 4.71 ng/ml



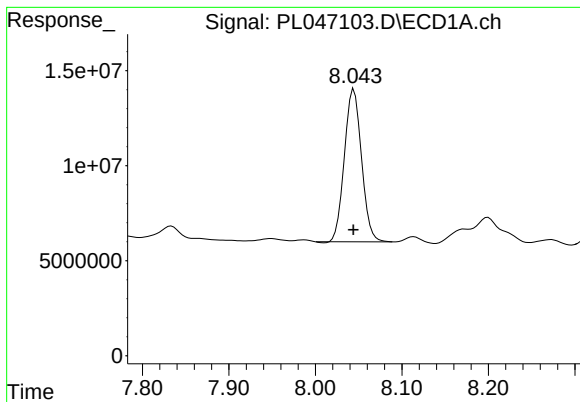
#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 25413224
Conc: 3.36 ng/ml



#17 4,4'-DDT

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 9076872
Conc: 4.33 ng/ml m



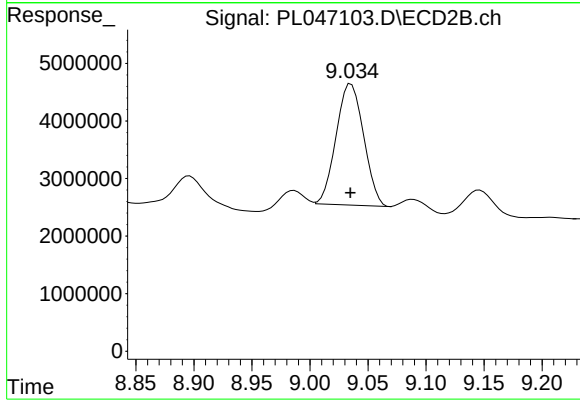
#28 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 109895985
Conc: 13.07 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 34769911
Conc: 15.00 ng/ml