

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 16:56
 Operator : AJ\MA
 Sample : L2428-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-8

Manual Integrations
 APPROVED

mohammad
 4/29/2020 10:44:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:03:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.453	3.954	243.7E6	43602876	22.900m	20.173
28)	SA Decachlor...	8.198	8.972	187.0E6	43215667	17.291	19.477m
Target Compounds							
12)	B 4,4'-DDE	5.613	6.275	211.3E6	40057221	13.972	13.132
16)	A 4,4'-DDD	6.129	6.763	19637512	4842140	1.675	2.130m#
17)	MA 4,4'-DDT	6.368	7.060	568.3E6	109.0E6	48.700	49.782

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

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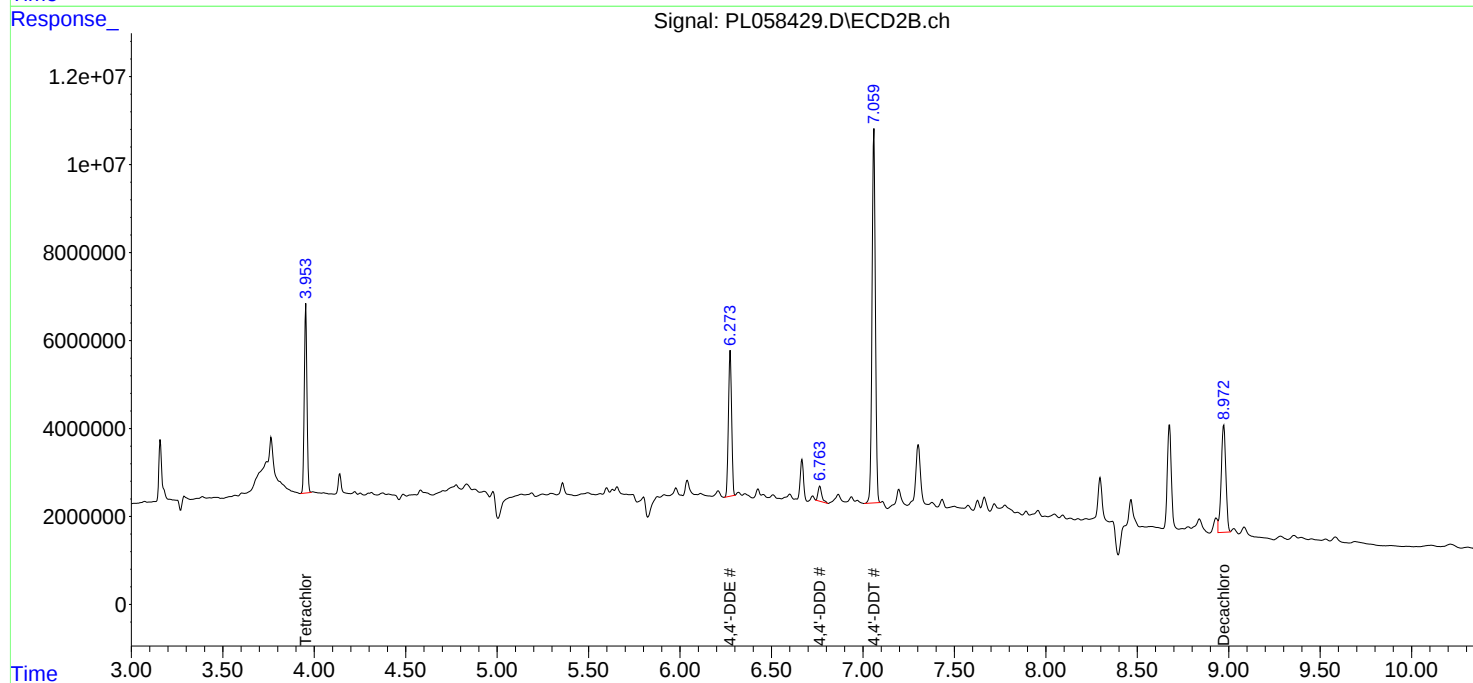
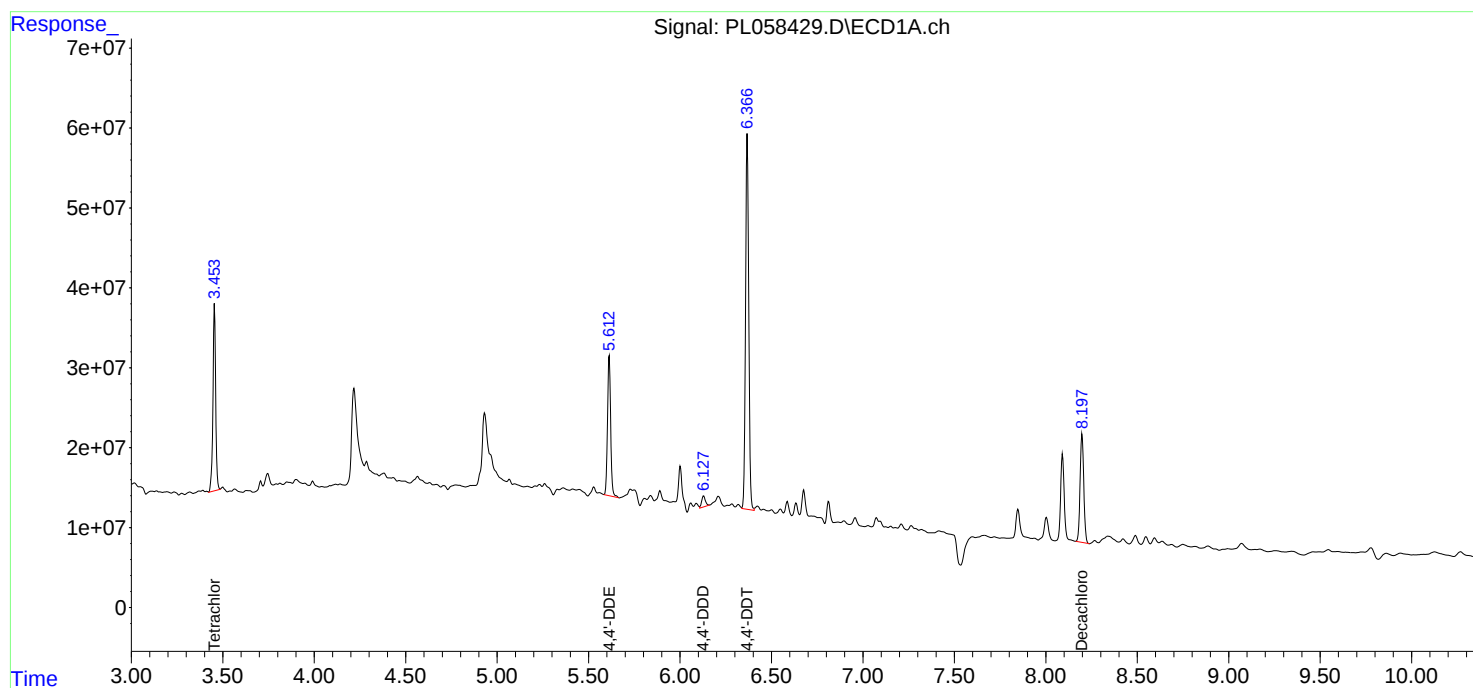
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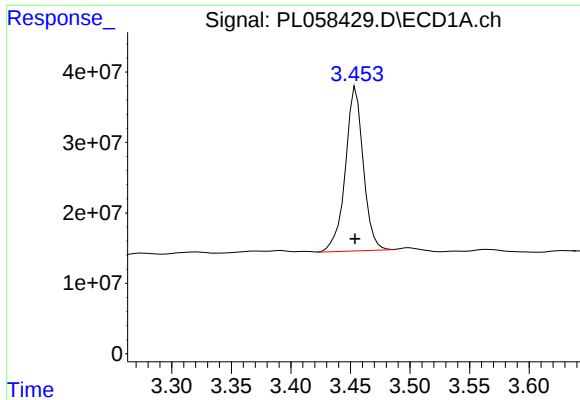
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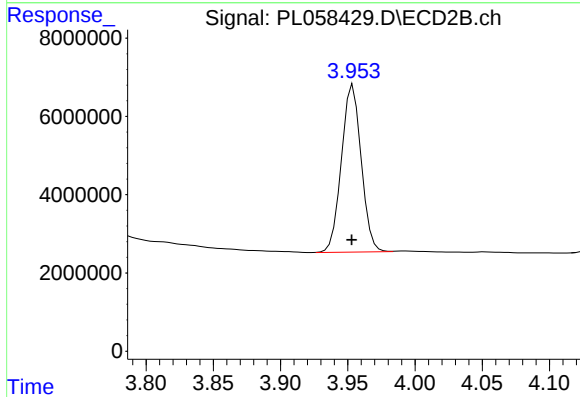
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.000 min
Response: 243701356
Conc: 22.90 ng/ml m

Instrument :
ECD_L
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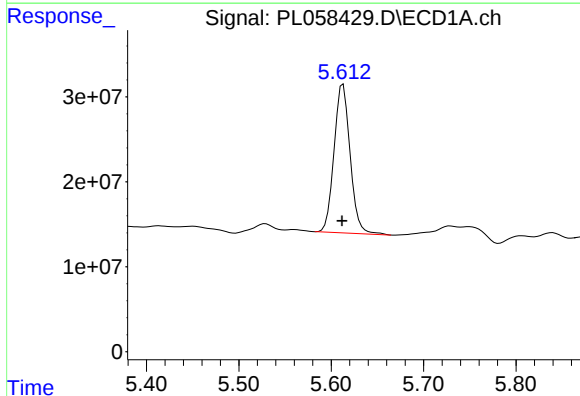
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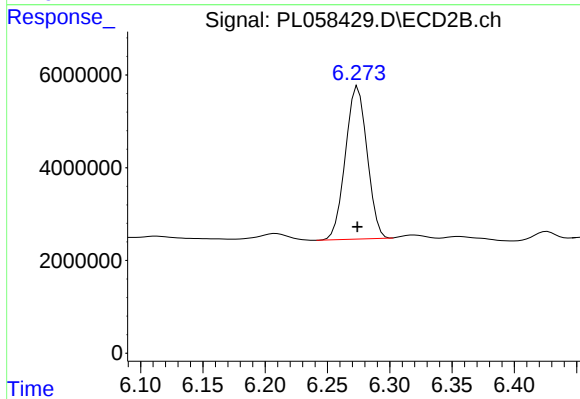
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 43602876
Conc: 20.17 ng/ml



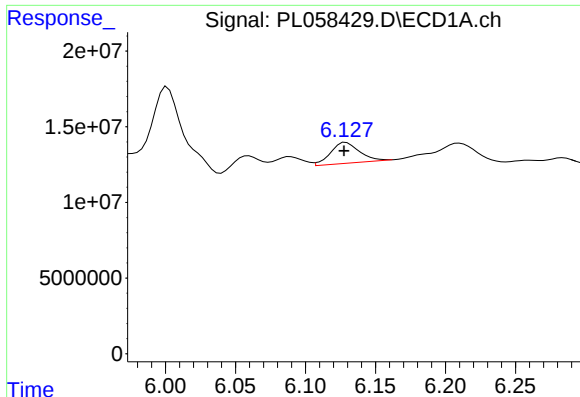
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 211251171
Conc: 13.97 ng/ml



#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 40057221
Conc: 13.13 ng/ml



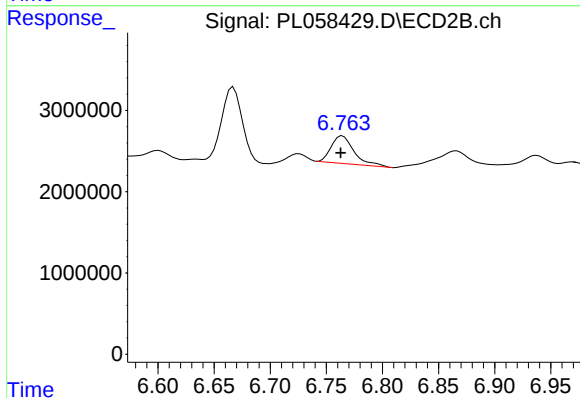
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 19637512
Conc: 1.67 ng/ml

Instrument :
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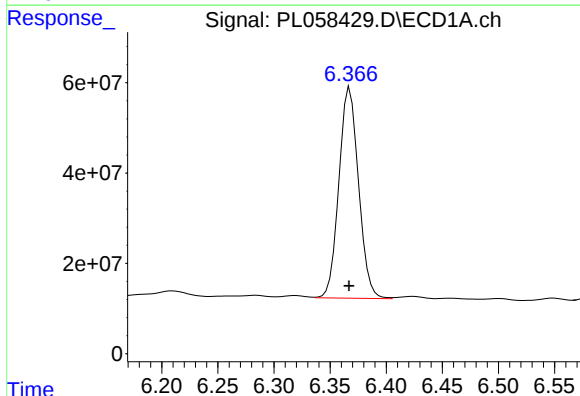
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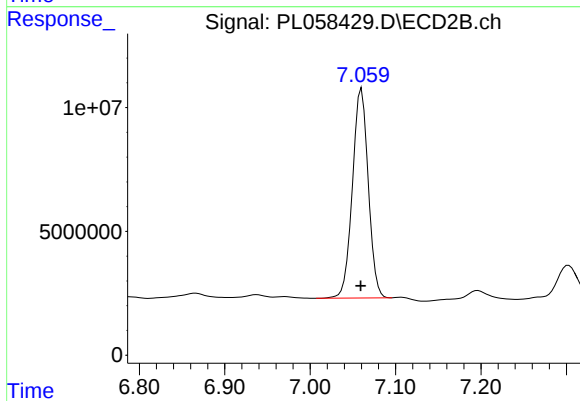
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 4842140
Conc: 2.13 ng/ml m



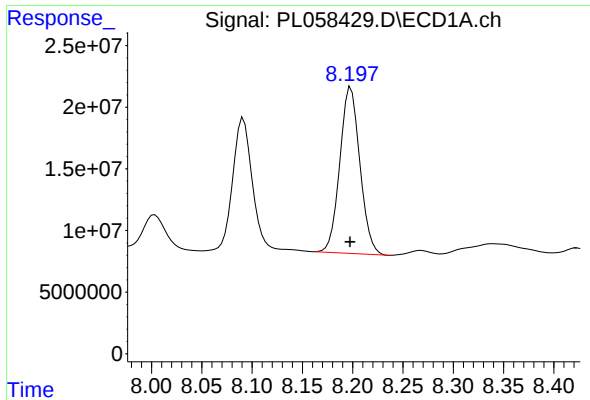
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 568269665
Conc: 48.70 ng/ml



#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 109005231
Conc: 49.78 ng/ml



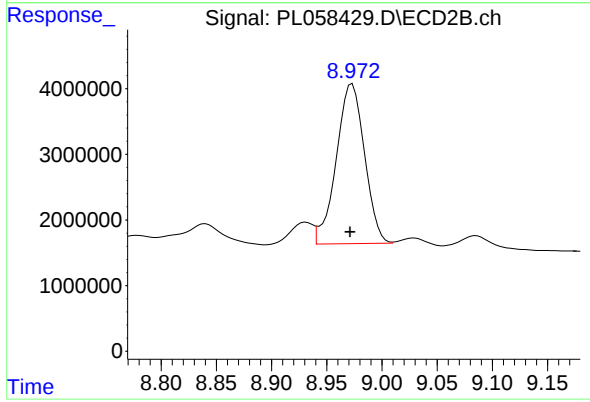
#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 186995001
Conc: 17.29 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 43215667
Conc: 19.48 ng/ml m