

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL047995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 21:02
 Operator : AJ\SJ
 Sample : K2589-13
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-001-B189-042419

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:33:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.328	3.941	196.4E6	47919608	21.233	20.073
28)	SA Decachlor...	7.998	8.977	157.5E6	46376420	14.068	16.246
Target Compounds							
11)	B alpha-Chl...	5.275	6.113	4297810	2225664	0.329m	0.736 #
12)	B 4,4'-DDE	5.438	6.270	27173288	7499359	2.185m	2.716
16)	A 4,4'-DDD	5.957	6.756	3588922	1233467	0.365m	0.549m#
17)	MA 4,4'-DDT	6.185	7.058	21231088	8351139	2.130	3.506 #

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

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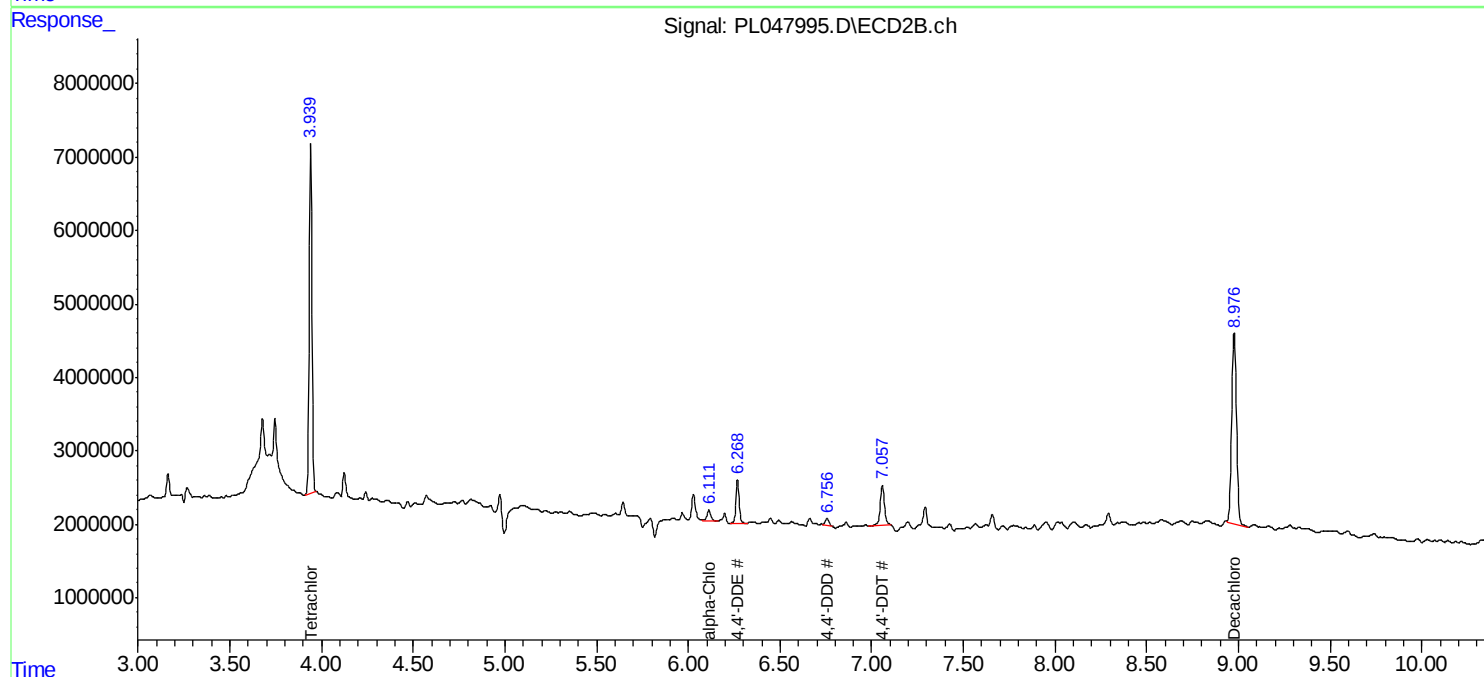
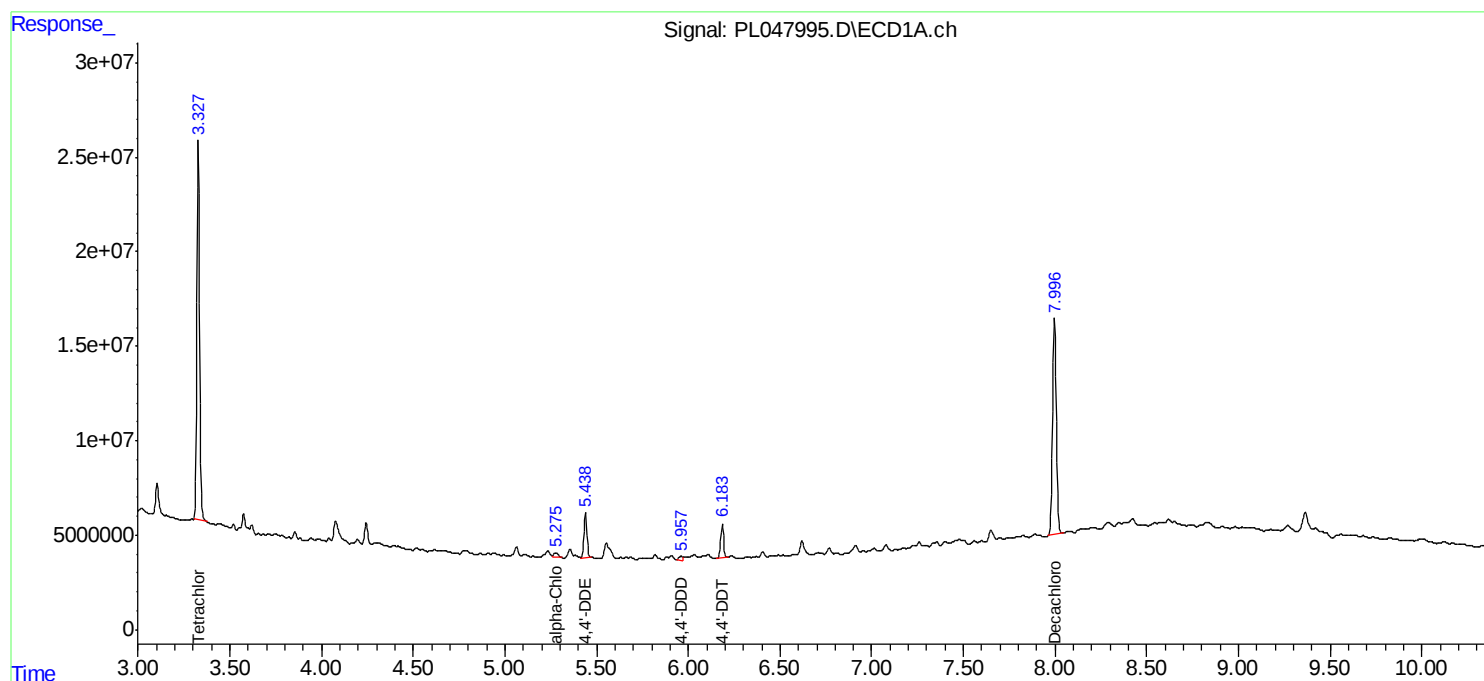
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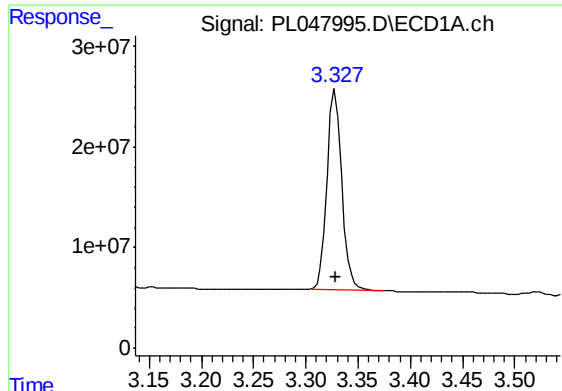
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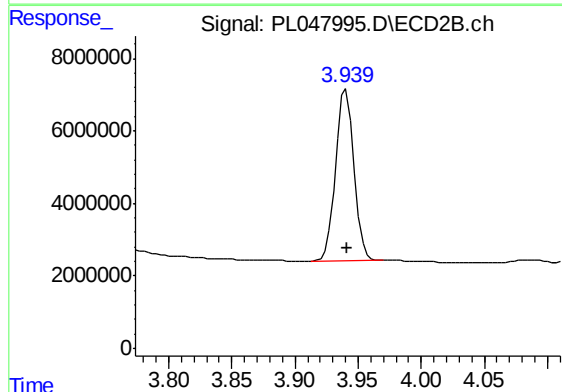
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 196369897
Conc: 21.23 ng/ml

Instrument :
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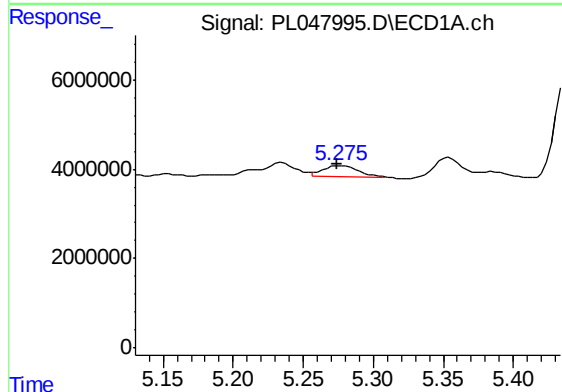
Manual Integrations
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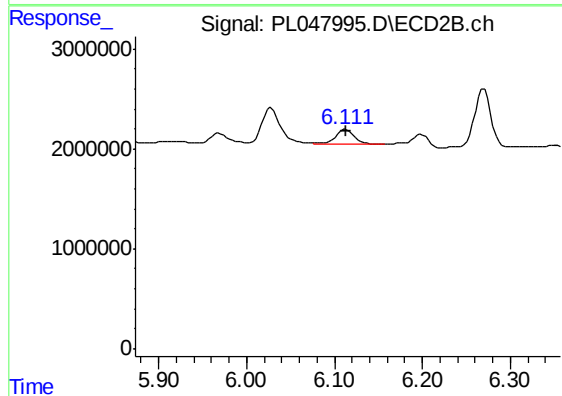
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.001 min
Response: 47919608
Conc: 20.07 ng/ml



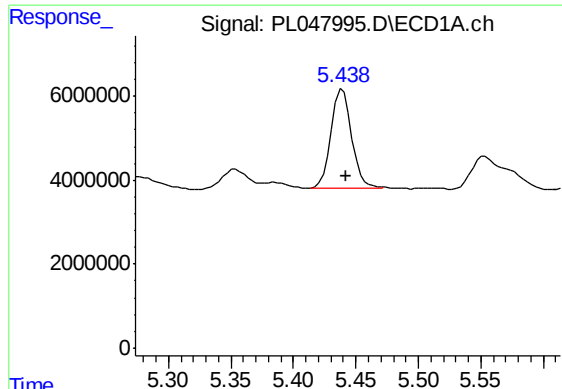
#11 alpha-Chlordane

R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 4297810
Conc: 0.33 ng/ml m



#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 2225664
Conc: 0.74 ng/ml



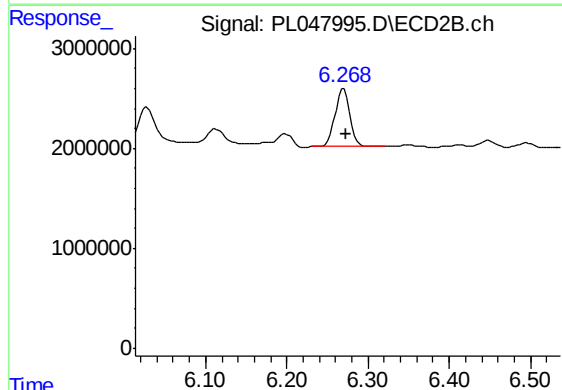
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 27173288
Conc: 2.18 ng/ml m

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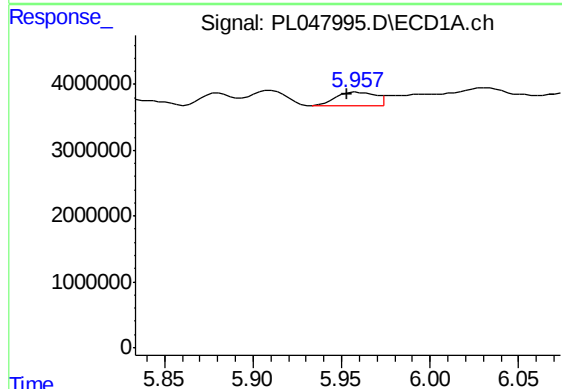
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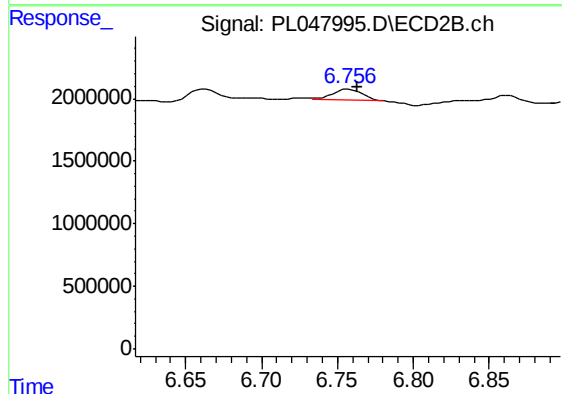
#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 7499359
Conc: 2.72 ng/ml



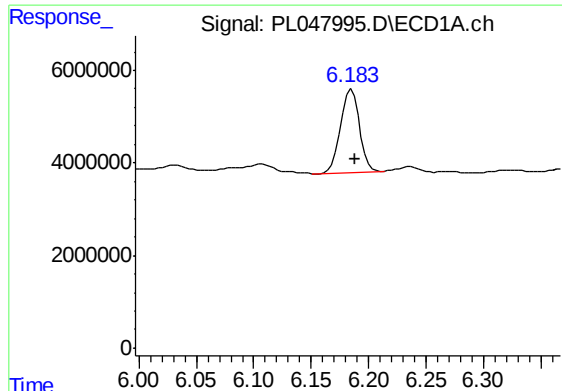
#16 4,4'-DDD

R.T.: 5.957 min
Delta R.T.: 0.004 min
Response: 3588922
Conc: 0.36 ng/ml m



#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: -0.007 min
Response: 1233467
Conc: 0.55 ng/ml m



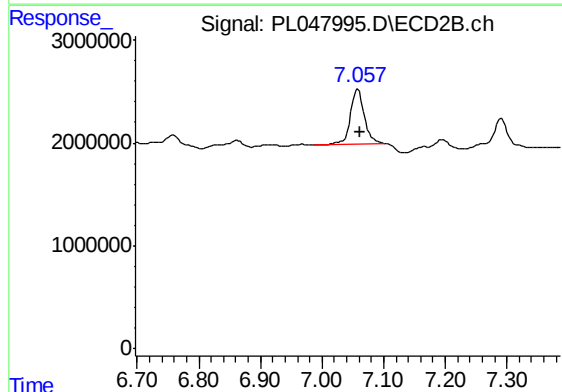
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 21231088
Conc: 2.13 ng/ml

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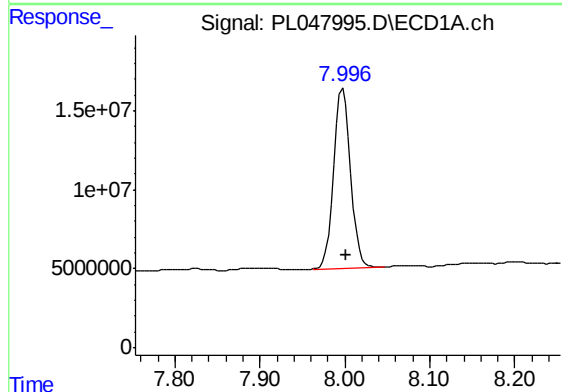
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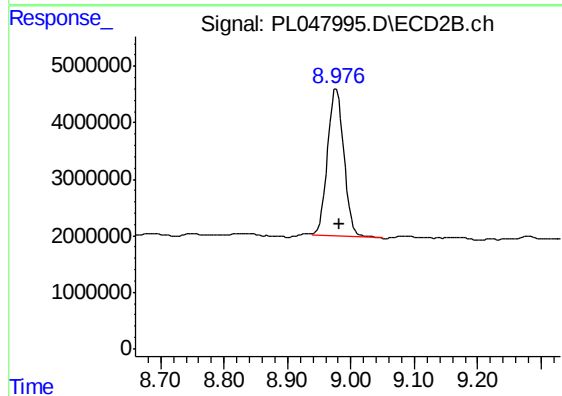
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 8351139
Conc: 3.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 157485181
Conc: 14.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.005 min
Response: 46376420
Conc: 16.25 ng/ml