

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092319\
 Data File : PL052667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2019 15:41
 Operator : SG\AJ
 Sample : K4997-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-08-091919

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:09:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.551	4.046	103.8E6	30405535	13.309	13.954m
28)	SA Decachlor...	8.353	9.125	120.6E6	38969596	13.793	16.274m
Target Compounds							
10)	B gamma-Chl...	5.530	6.159	7743088	2778573	0.729m	1.092m#
11)	B alpha-Chl...	5.582	6.234	20183587	12135582	1.953	4.858 #
12)	B 4,4'-DDE	5.744	6.385	37122520	9044584	3.978m	3.710m
16)	A 4,4'-DDD	6.262	6.879	4384662	3054624	0.572m	1.659 #
17)	MA 4,4'-DDT	6.505	7.174	37994176	9895981	4.895m	5.410m

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

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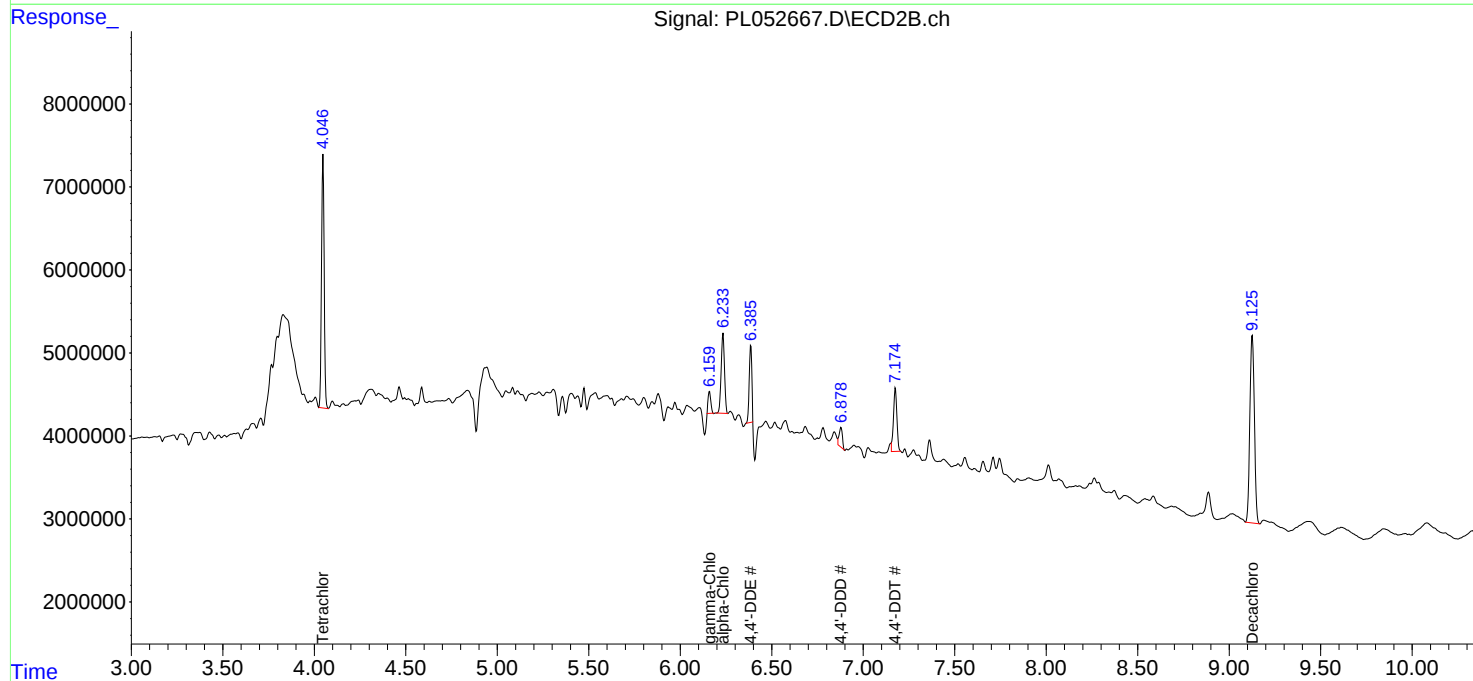
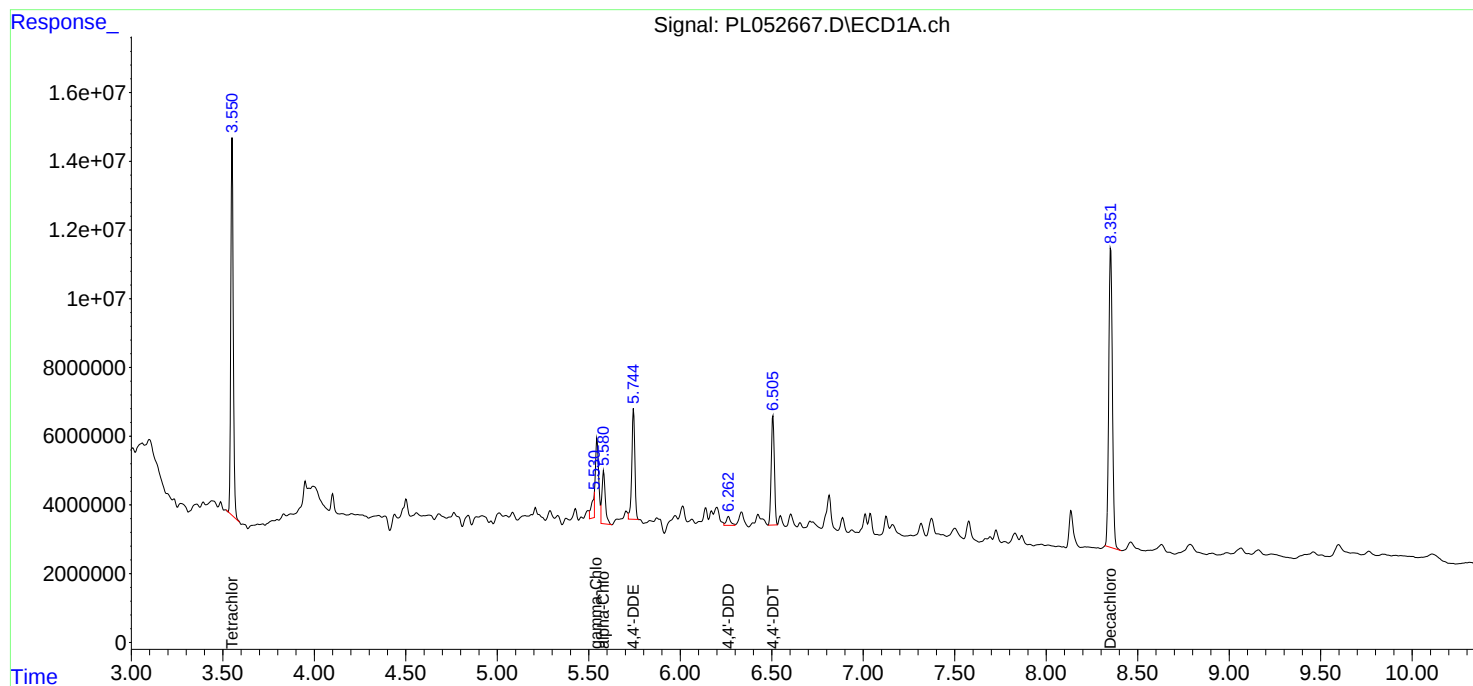
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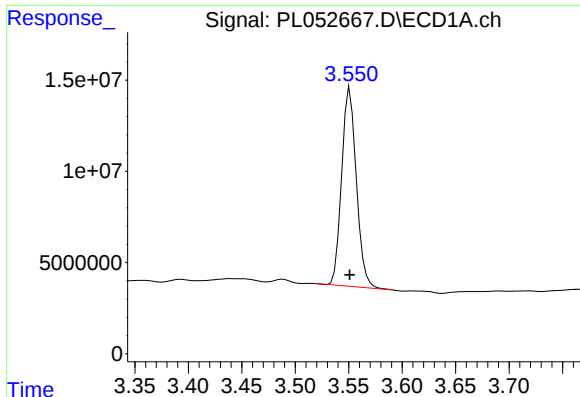
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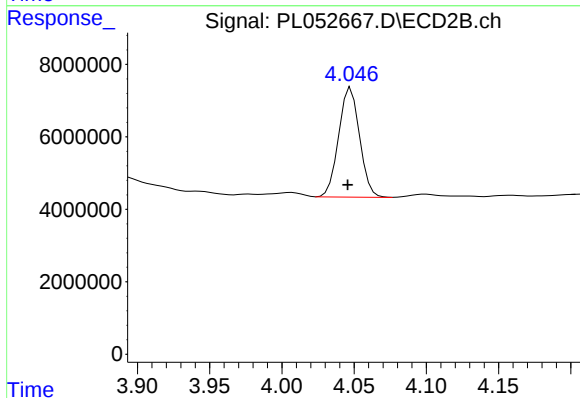
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 103777661
Conc: 13.31 ng/ml

Instrument :
ECD_L
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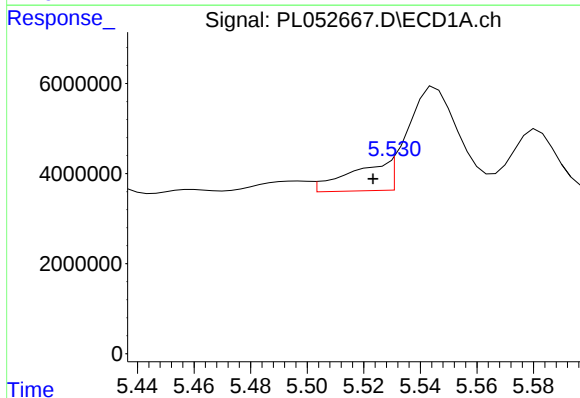
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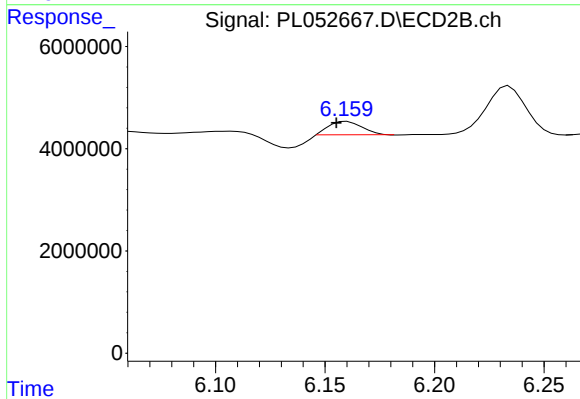
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 30405535
Conc: 13.95 ng/ml m



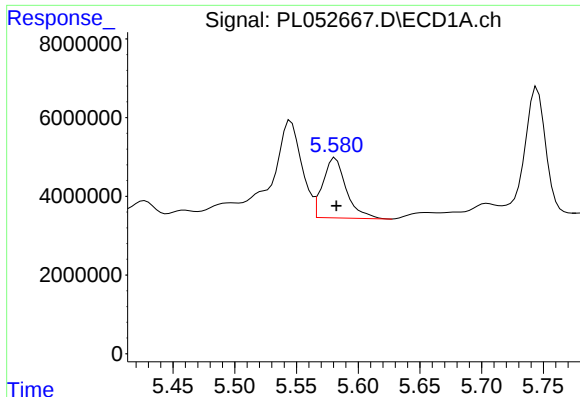
#10 gamma-Chlordane

R.T.: 5.530 min
Delta R.T.: 0.007 min
Response: 7743088
Conc: 0.73 ng/ml m



#10 gamma-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.003 min
Response: 2778573
Conc: 1.09 ng/ml m



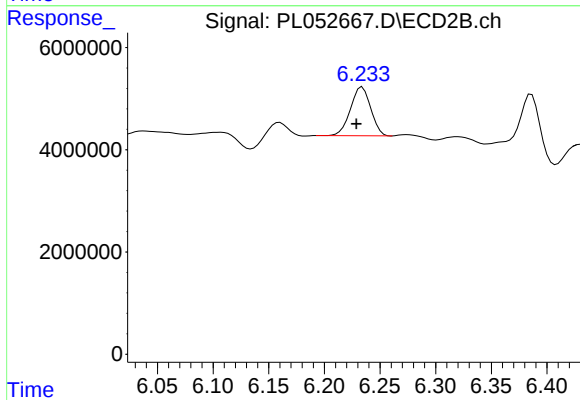
#11 alpha-Chlordane

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 20183587
Conc: 1.95 ng/ml

Instrument :
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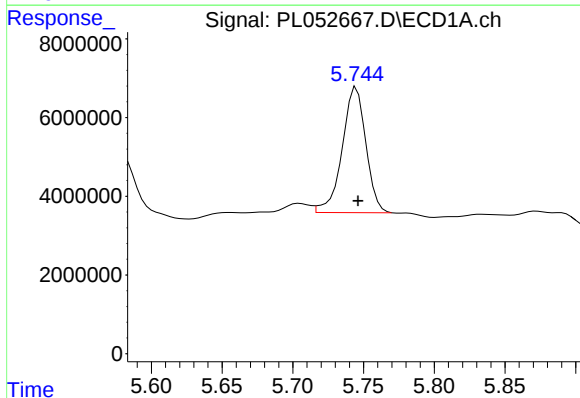
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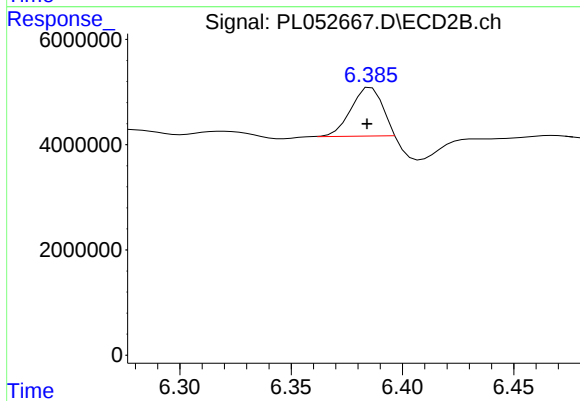
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.005 min
Response: 12135582
Conc: 4.86 ng/ml



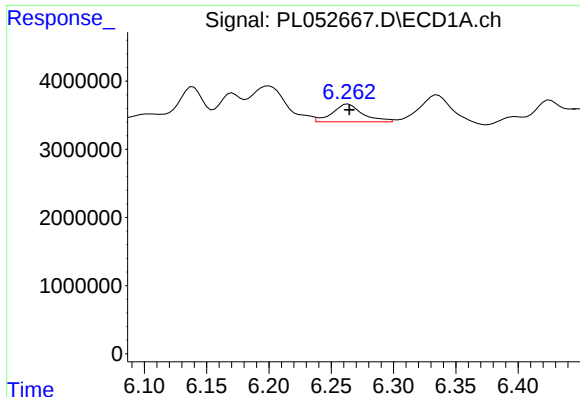
#12 4,4'-DDE

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 37122520
Conc: 3.98 ng/ml m



#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 9044584
Conc: 3.71 ng/ml m



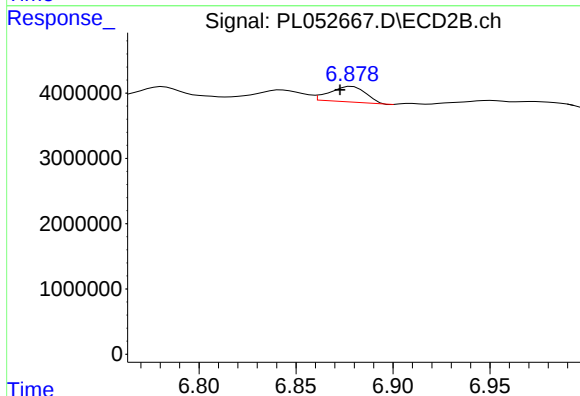
#16 4,4'-DDD

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 4384662
Conc: 0.57 ng/ml m

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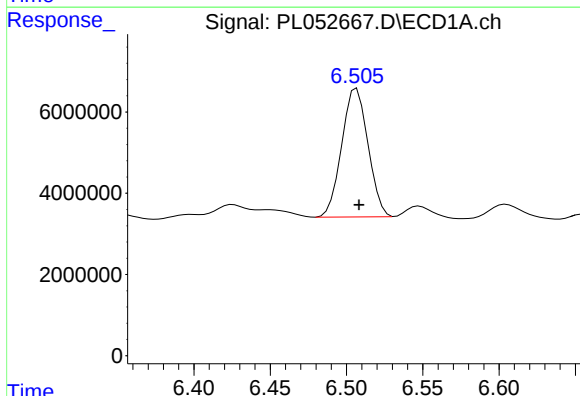
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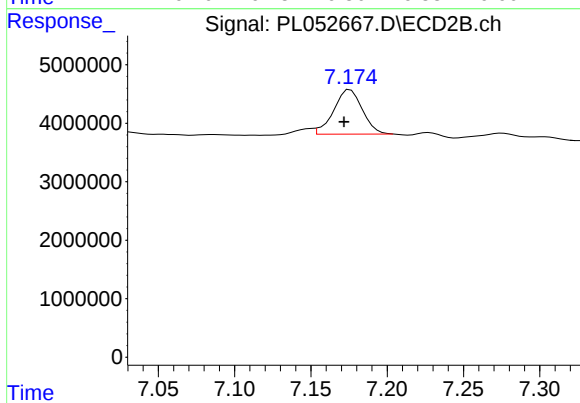
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.006 min
Response: 3054624
Conc: 1.66 ng/ml



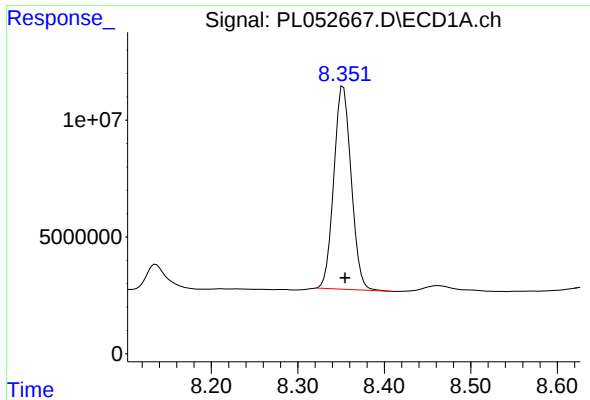
#17 4,4'-DDT

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 37994176
Conc: 4.90 ng/ml m



#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.003 min
Response: 9895981
Conc: 5.41 ng/ml m



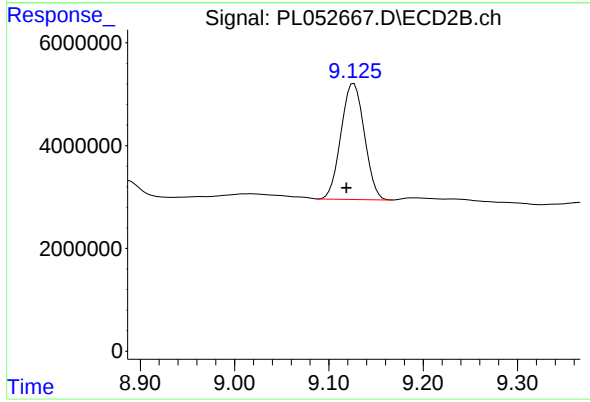
#28 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.002 min
Response: 120611916
Conc: 13.79 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.007 min
Response: 38969596
Conc: 16.27 ng/ml m