

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 00:10
 Operator : AJ\SJ
 Sample : K2539-03 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-006-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:40:58 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...	3.329	3.940	13425277	3392363	1.452	1.421m
28)	SA Decachlor...	8.002	8.980	21238173	6192101	1.897	2.169
Target Compounds							
4)	MA Heptachlor	4.318	5.115	3660160	1553057	0.257m	0.462m#
10)	B gamma-Chl...	5.225	6.040	4139710	1983045	0.311m	0.655 #
11)	B alpha-Chl...	5.272	6.114	6206804	4643258	0.476m	1.535 #
12)	B 4,4'-DDE	5.441	6.270	4580469	1694968	0.368m	0.614m#
17)	MA 4,4'-DDT	6.183	7.061	6889121	1611877	0.691m	0.677m

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

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Sample : K2539-03 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

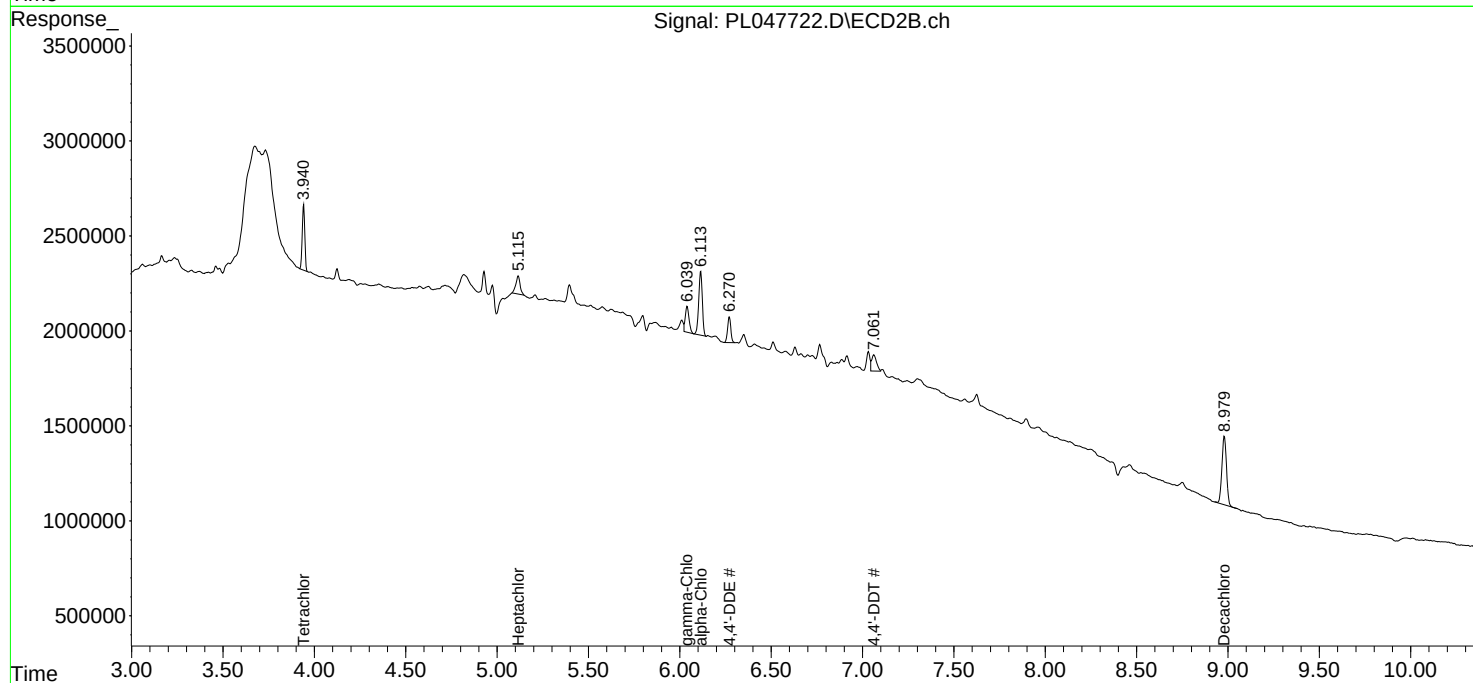
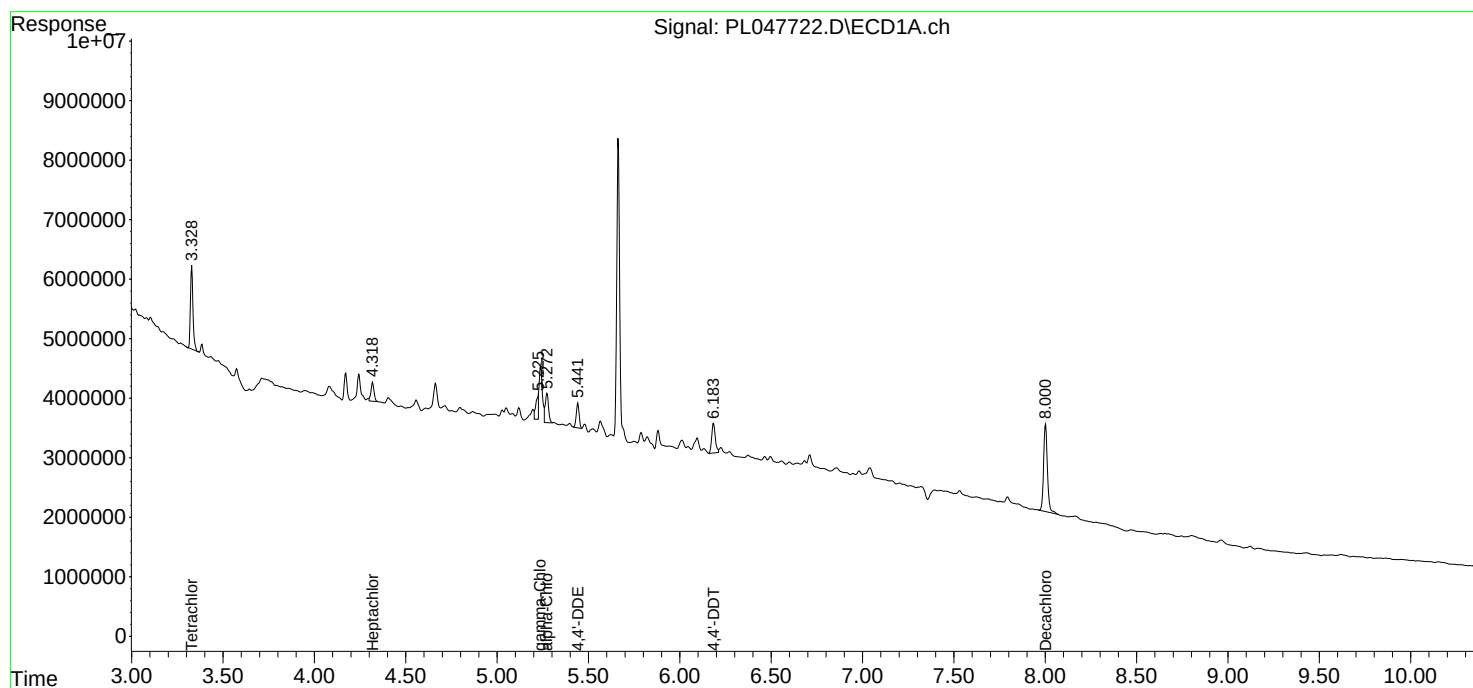
Instrument :
ECD_L
ClientSampled :
FK-SF-03-006-B

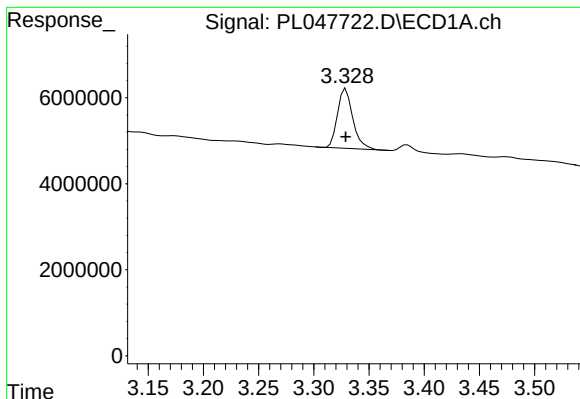
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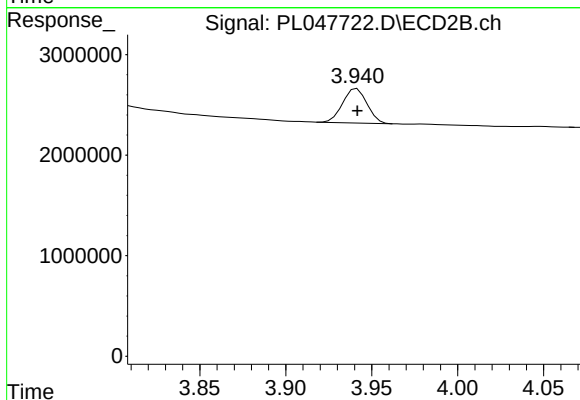
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 13425277
Conc: 1.45 ng/ml

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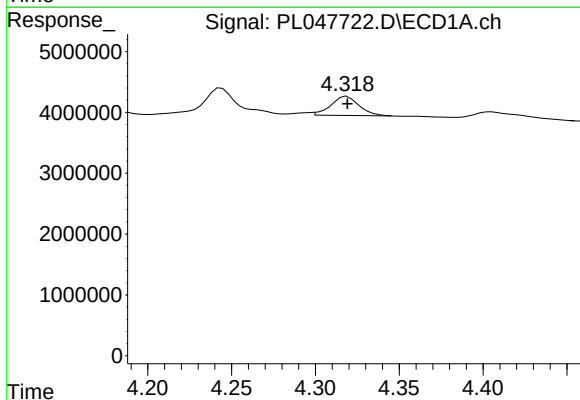
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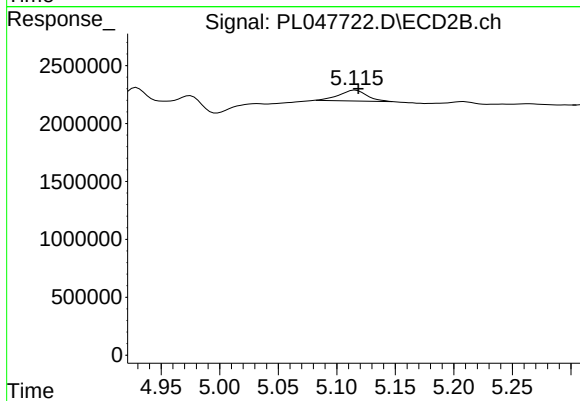
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 3392363
Conc: 1.42 ng/ml m



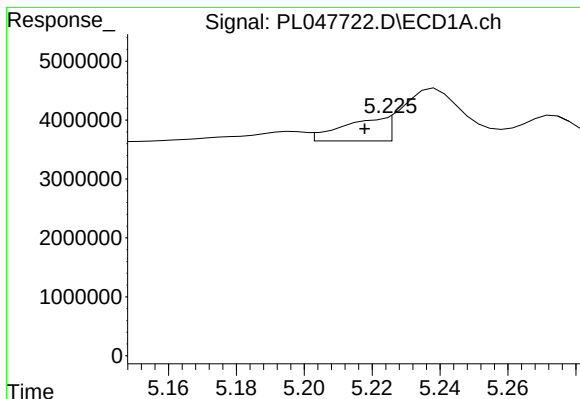
#4 Heptachlor

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 3660160
Conc: 0.26 ng/ml m



#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: -0.004 min
Response: 1553057
Conc: 0.46 ng/ml m



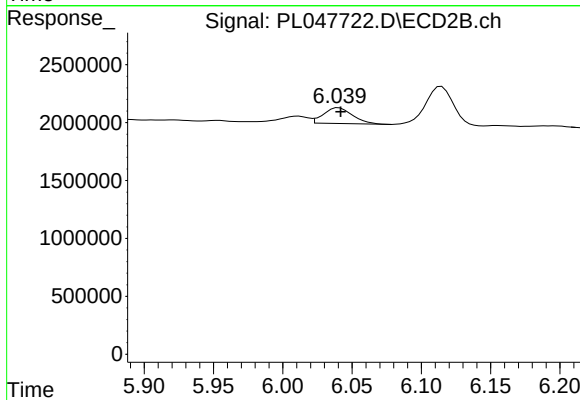
#10 gamma-Chlordane

R.T.: 5.225 min
Delta R.T.: 0.007 min
Response: 4139710
Conc: 0.31 ng/ml m

Instrument :
ECD_L
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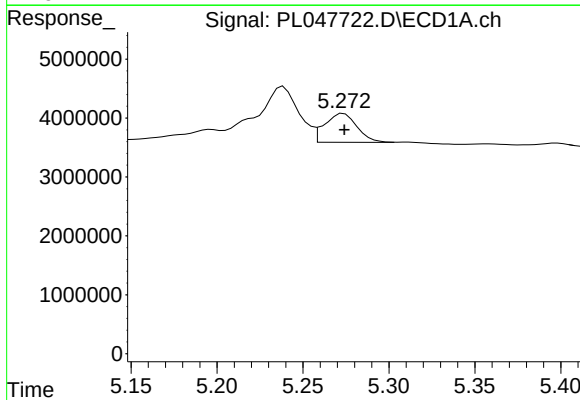
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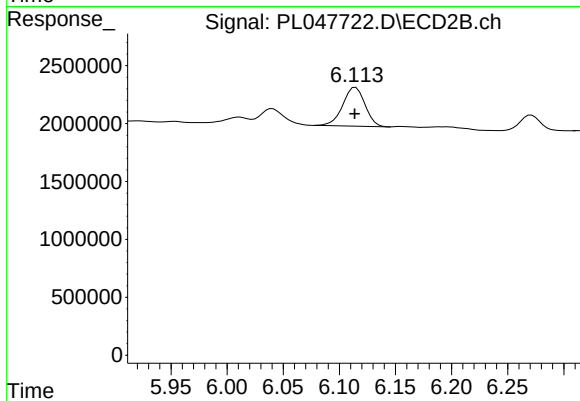
#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 1983045
Conc: 0.66 ng/ml



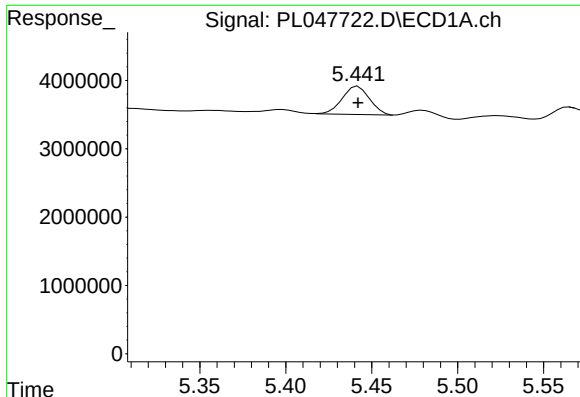
#11 alpha-Chlordane

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 6206804
Conc: 0.48 ng/ml m



#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 4643258
Conc: 1.53 ng/ml



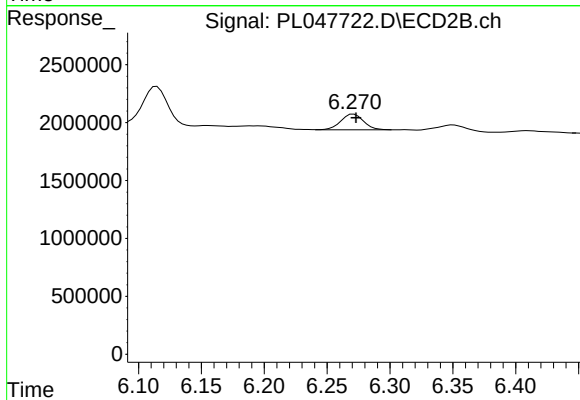
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 4580469
Conc: 0.37 ng/ml m

Instrument :
ECD_L
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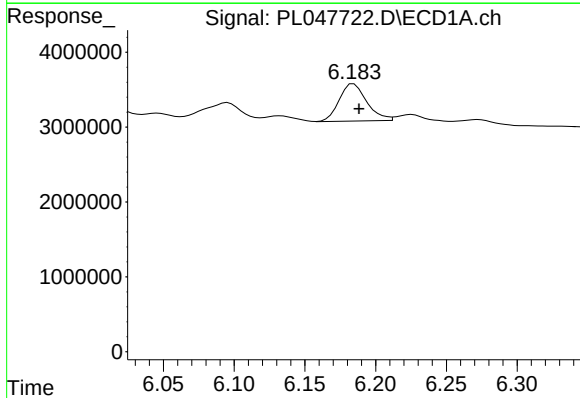
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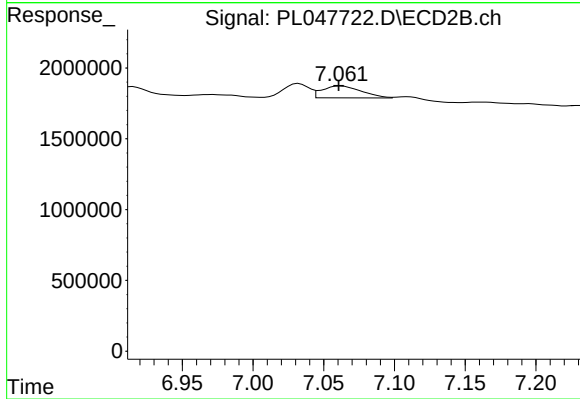
#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 1694968
Conc: 0.61 ng/ml m



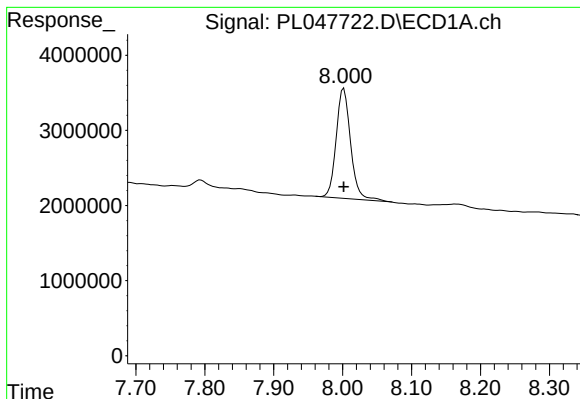
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: -0.005 min
Response: 6889121
Conc: 0.69 ng/ml m



#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 1611877
Conc: 0.68 ng/ml m



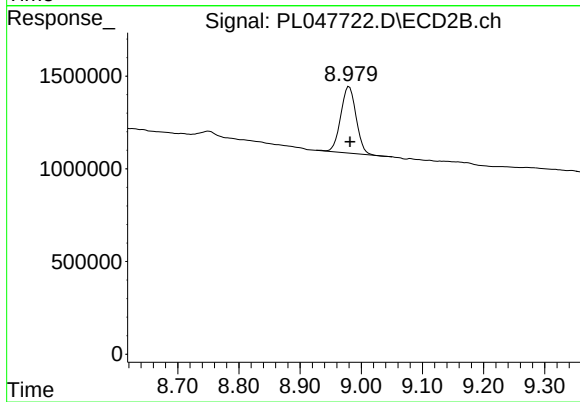
#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 21238173
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.001 min
Response: 6192101
Conc: 2.17 ng/ml