

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
 Data File : PL046715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 11:16
 Operator : AJ\SJ
 Sample : K2130-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-034-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 23:10:46 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...	3.359	3.979	74562792	23969550	10.250	10.469
28)	SA Decachlor...	8.038	9.033	108.4E6	36543206	12.894	15.762
Target Compounds							
4)	MA Heptachlor	4.353	5.158	5248311	1478842	0.476	0.481m
10)	B gamma-Chl...	5.259	6.082	8461560	4368976	0.824m	1.539m#
11)	B alpha-Chl...	5.314	6.156	38218478	10647409	3.769	3.753m
12)	B 4,4'-DDE	5.476	6.313	12104603	4185032	1.315	1.686 #
17)	MA 4,4'-DDT	6.220	7.100	13137207	2302183	1.734	1.098m#

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

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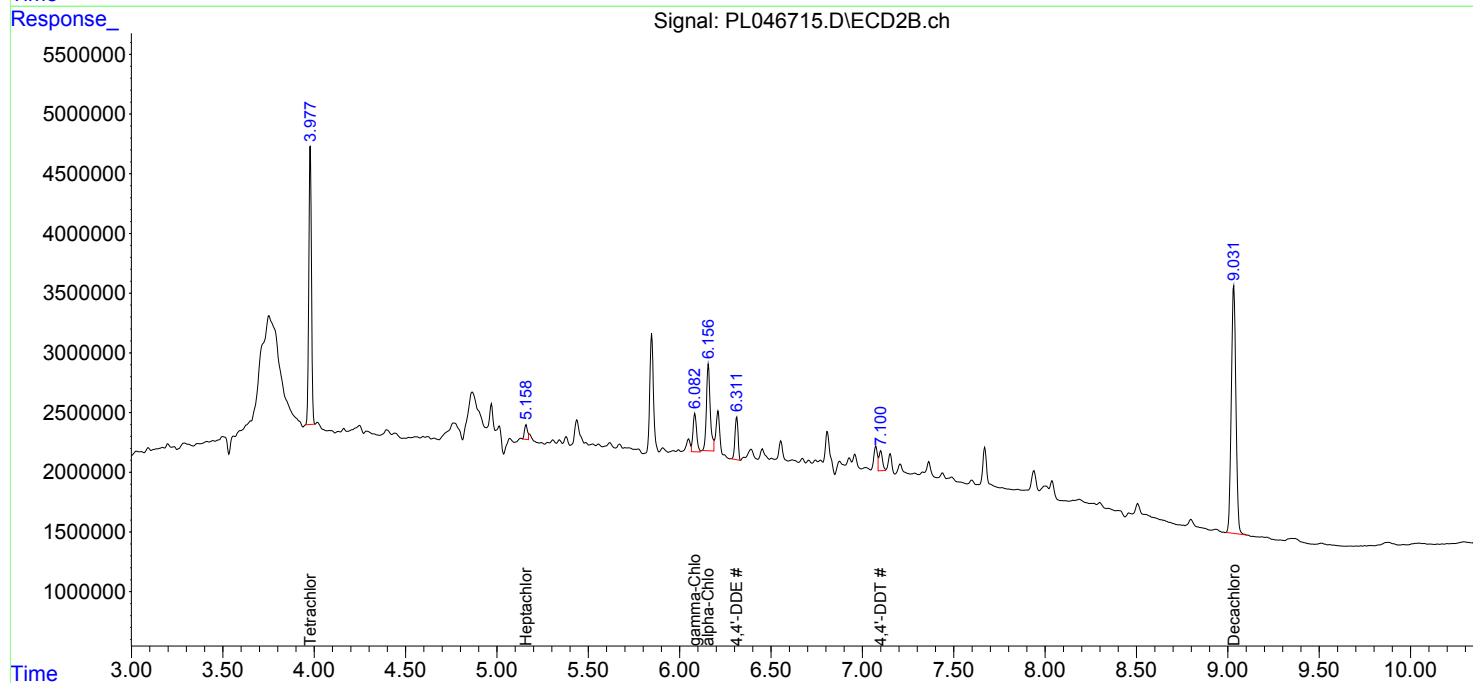
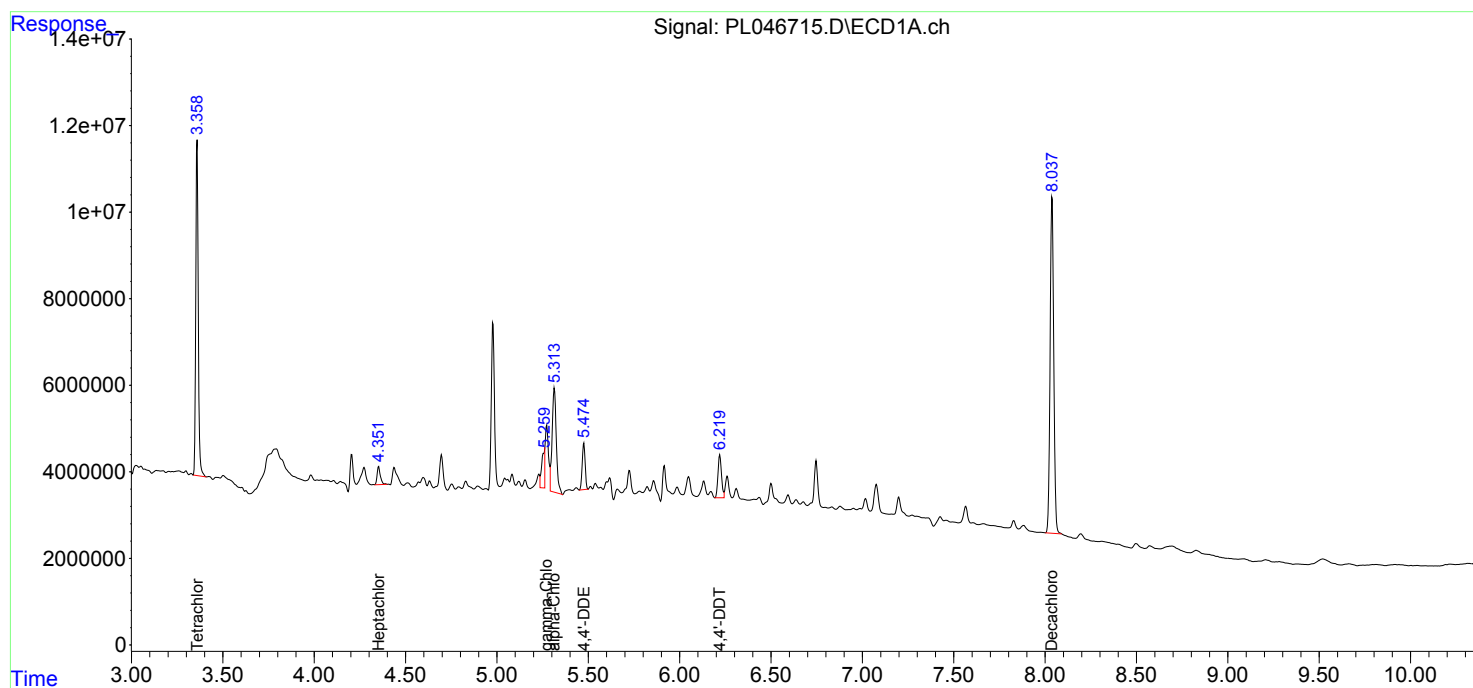
Instrument :
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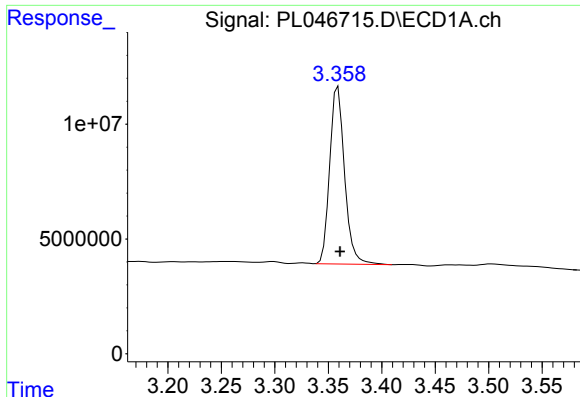
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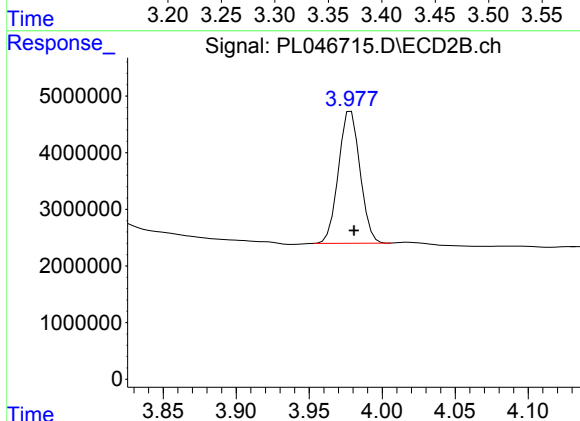
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 74562792
Conc: 10.25 ng/ml

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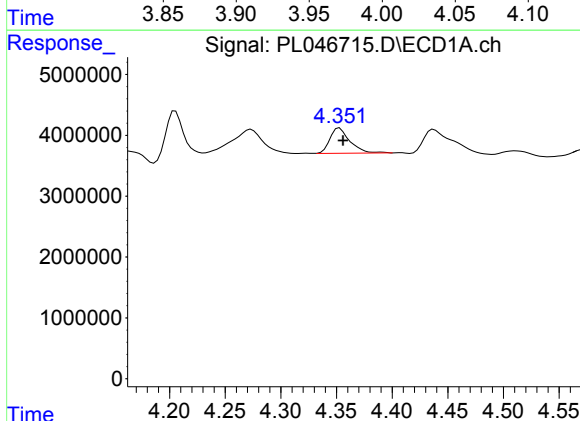
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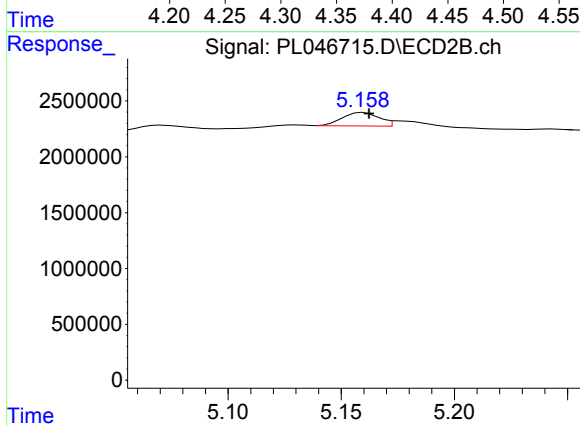
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 23969550
Conc: 10.47 ng/ml



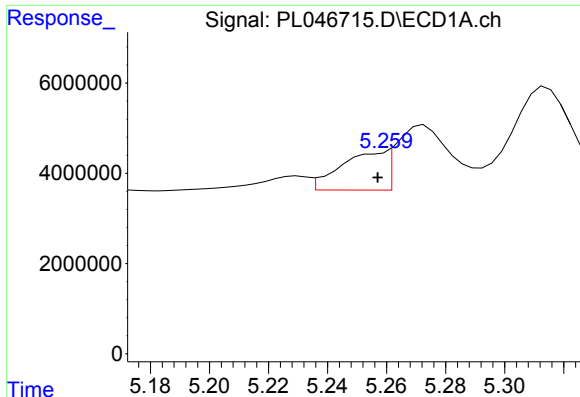
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 5248311
Conc: 0.48 ng/ml



#4 Heptachlor

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 1478842
Conc: 0.48 ng/ml m



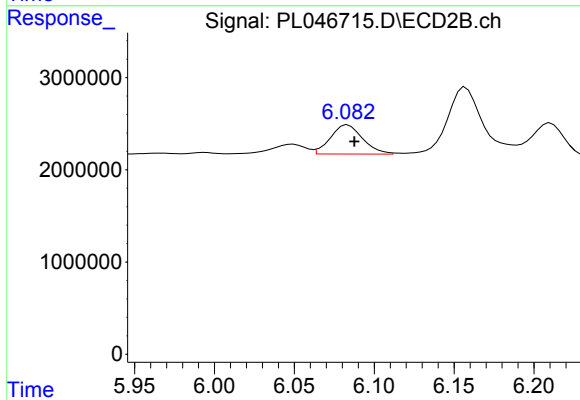
#10 gamma-Chlordane

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 8461560
Conc: 0.82 ng/ml m

Instrument :
ECD_L
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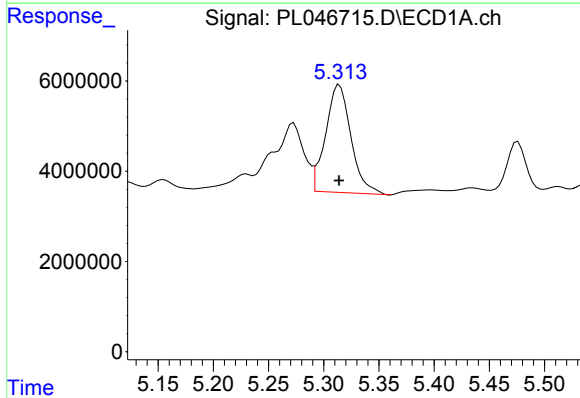
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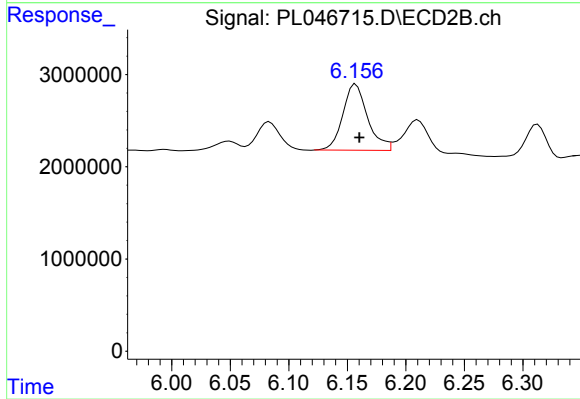
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 4368976
Conc: 1.54 ng/ml m



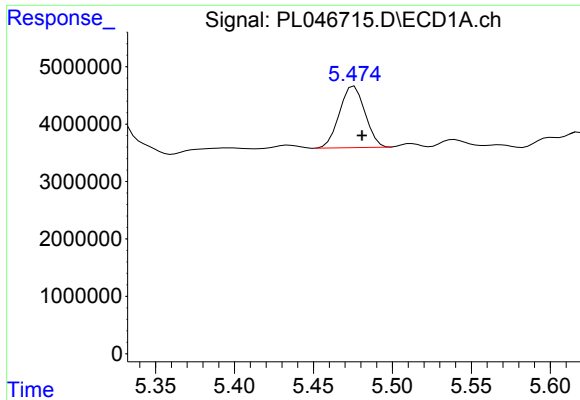
#11 alpha-Chlordane

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 38218478
Conc: 3.77 ng/ml



#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 10647409
Conc: 3.75 ng/ml m



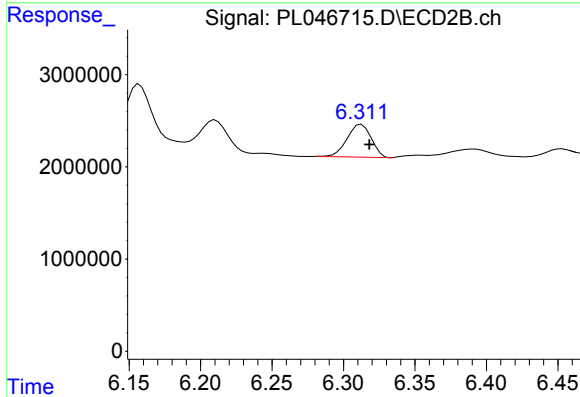
#12 4,4'-DDE

R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 12104603
Conc: 1.31 ng/ml

Instrument :
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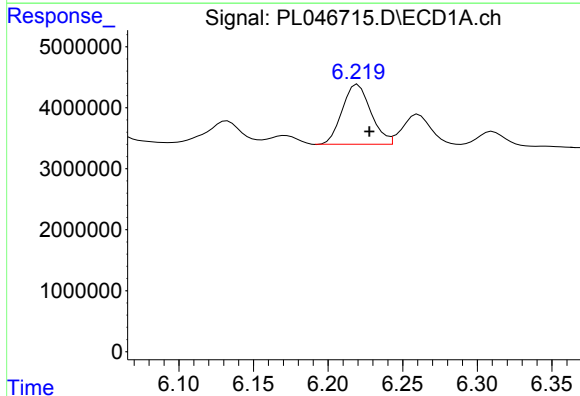
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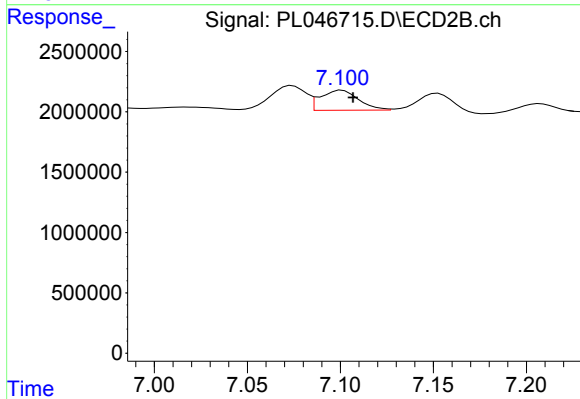
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 4185032
Conc: 1.69 ng/ml



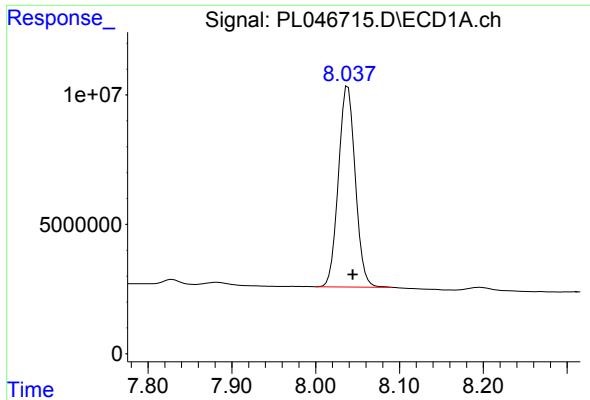
#17 4,4'-DDT

R.T.: 6.220 min
Delta R.T.: -0.008 min
Response: 13137207
Conc: 1.73 ng/ml



#17 4,4'-DDT

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 2302183
Conc: 1.10 ng/ml m



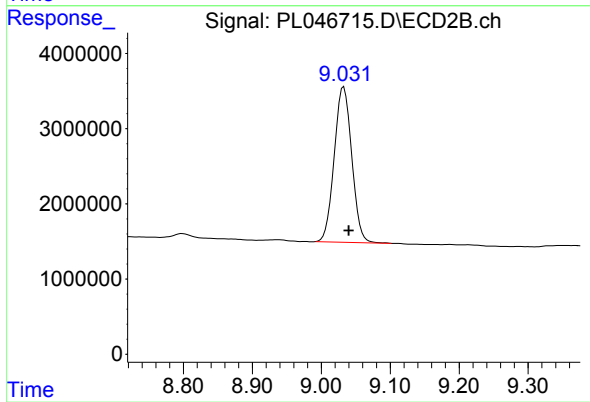
#28 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 108448244
Conc: 12.89 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: -0.007 min
Response: 36543206
Conc: 15.76 ng/ml