

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052819\
 Data File : PL049020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 11:35
 Operator : SM\AJ
 Sample : K3055-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 12:02:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.324	3.937	92480878	26424936	9.547	10.609
28)	SA Decachlor...	7.992	8.973	110.0E6	30489563	10.940	11.487
Target Compounds							
4)	MA Heptachlor	4.312	5.110	6665446	1743836	0.453	0.504m
10)	B gamma-Chl...	5.216	6.033	4628679	2062423	0.347m	0.670m#
11)	B alpha-Chl...	5.266	6.109	10243091	5396641	0.783	1.759 #
12)	B 4,4'-DDE	5.433	6.264	6195668	1250143	0.488m	0.453m
17)	MA 4,4'-DDT	6.177	7.054	4463314	1829077	0.444m	0.779m#

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

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Sample : K3055-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

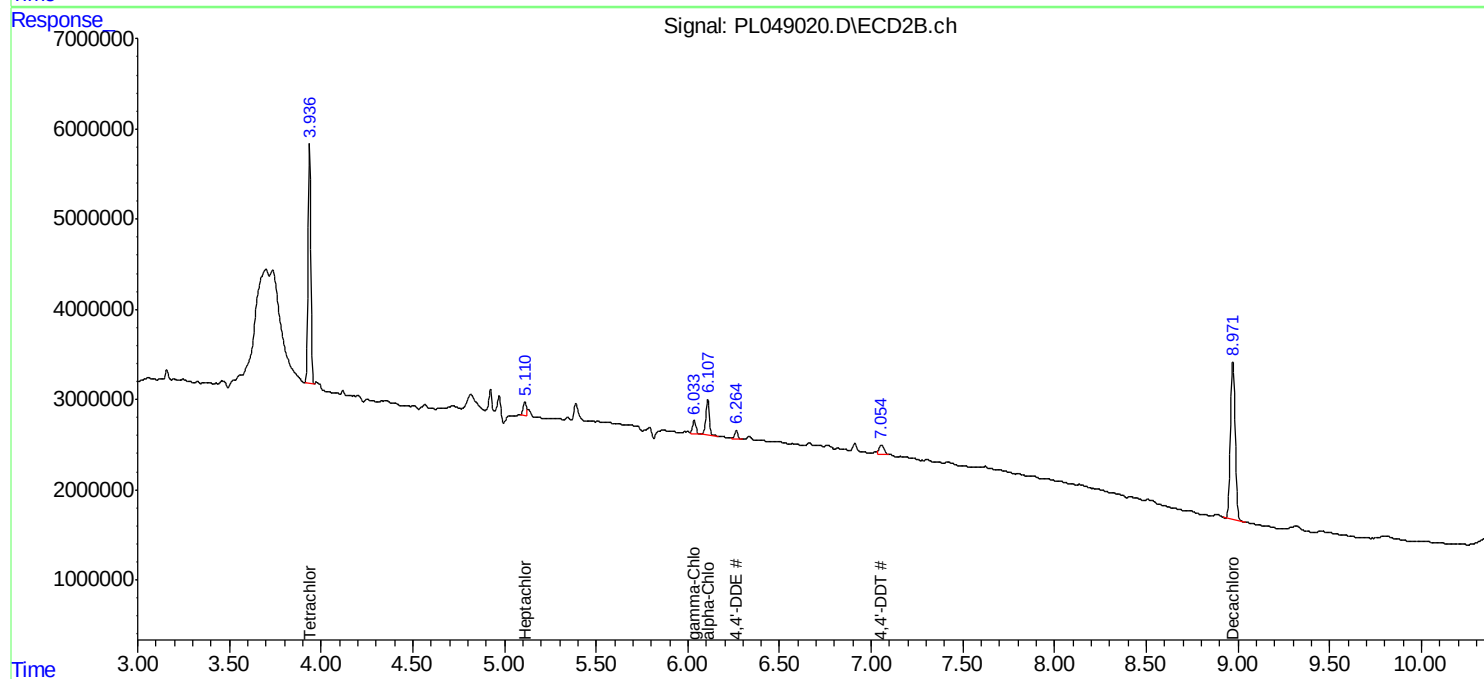
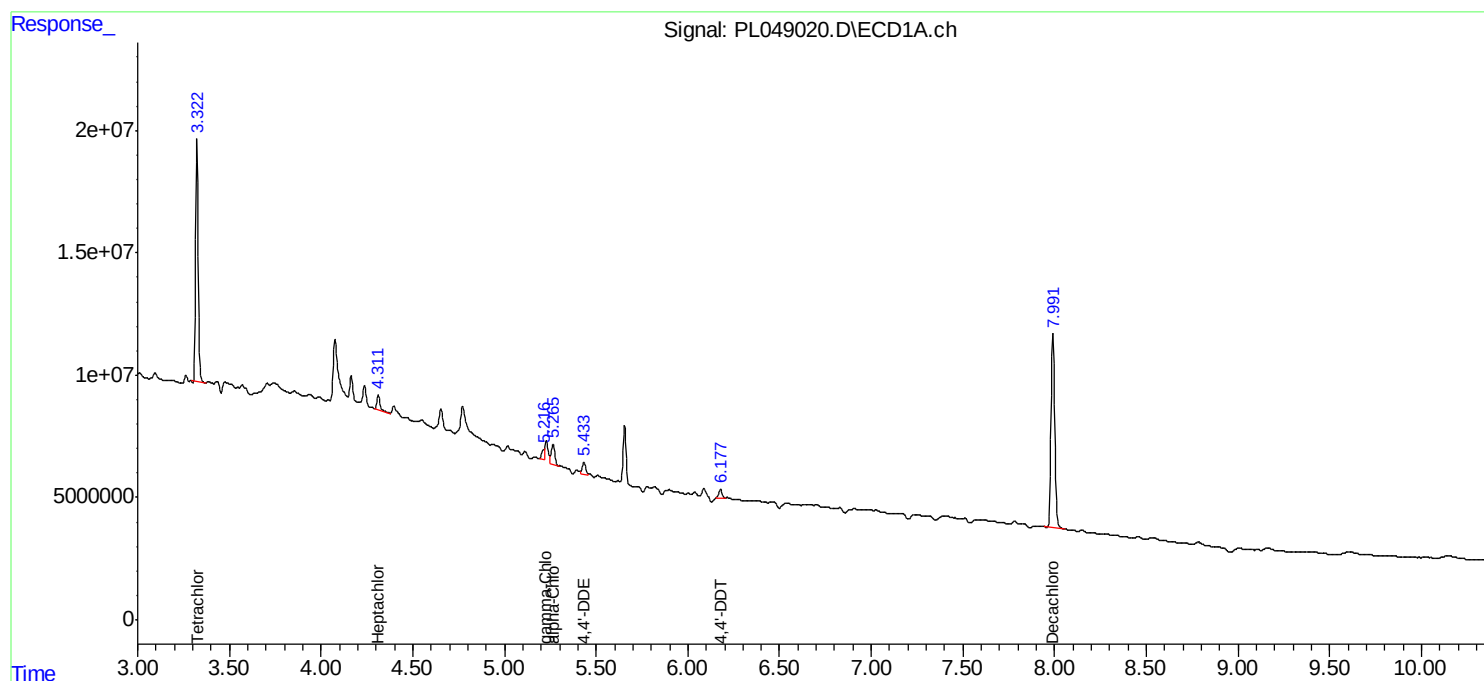
Instrument :
ECD_L
ClientSampled :
COMP-1

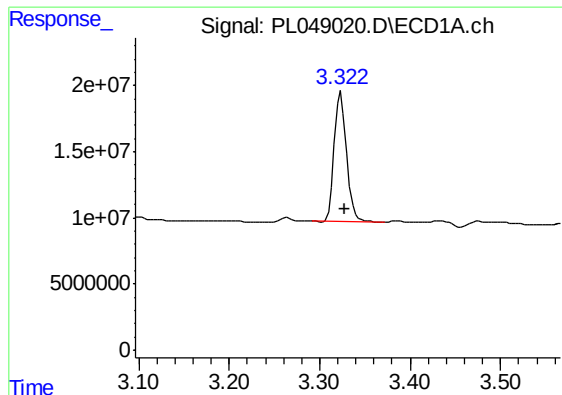
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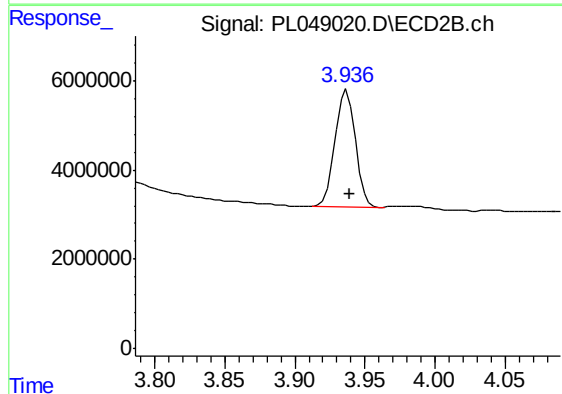
#1 Tetrachloro-m-xylene

R.T.: 3.324 min
Delta R.T.: -0.004 min
Response: 92480878
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1

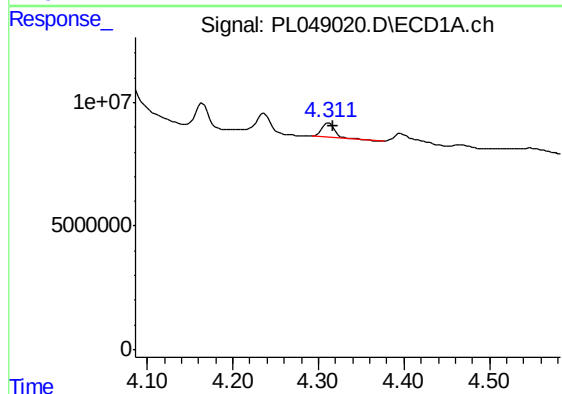
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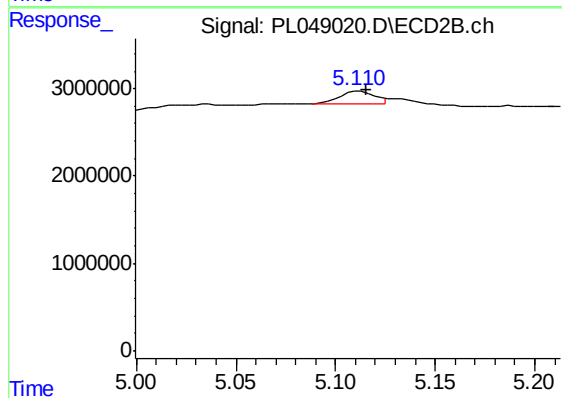
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.002 min
Response: 26424936
Conc: 10.61 ng/ml



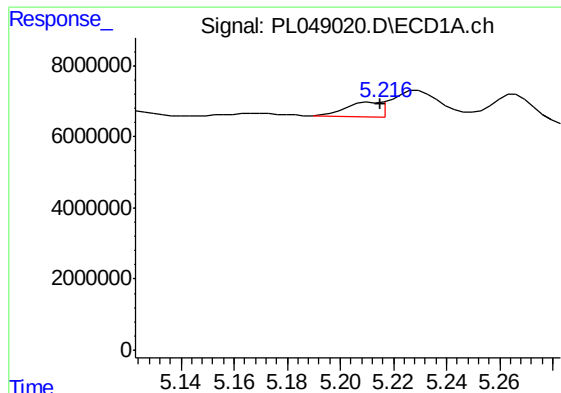
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: -0.005 min
Response: 6665446
Conc: 0.45 ng/ml



#4 Heptachlor

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 1743836
Conc: 0.50 ng/ml m



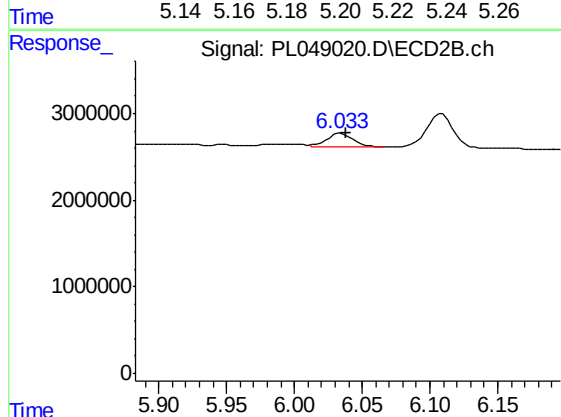
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 4628679
Conc: 0.35 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-1

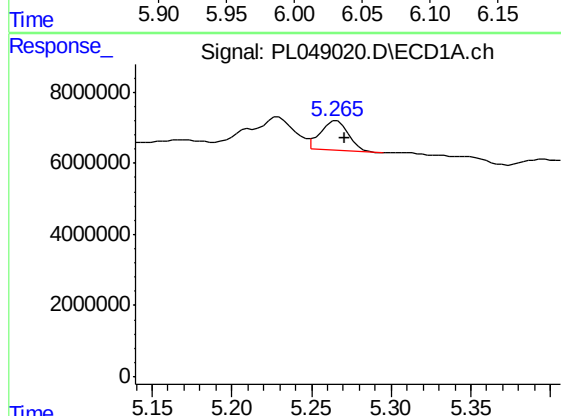
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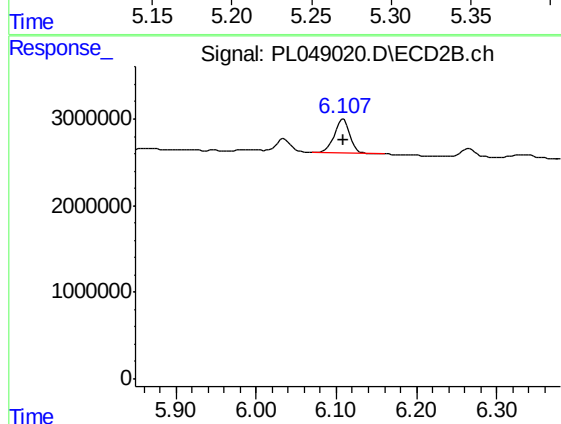
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 2062423
Conc: 0.67 ng/ml m



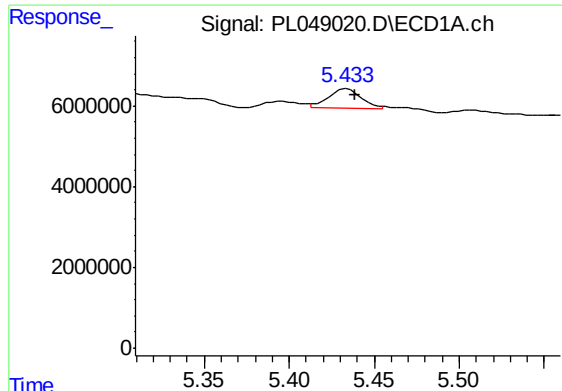
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 10243091
Conc: 0.78 ng/ml



#11 alpha-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 5396641
Conc: 1.76 ng/ml



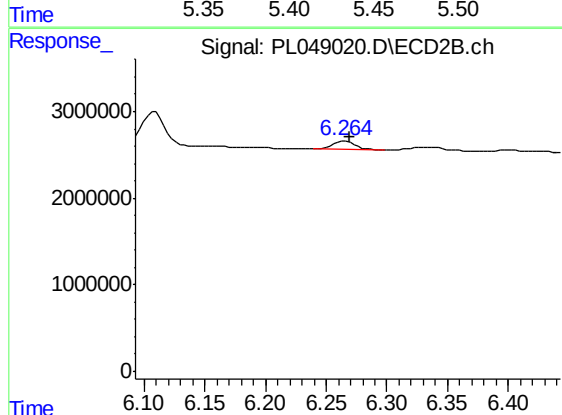
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 6195668
Conc: 0.49 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-1

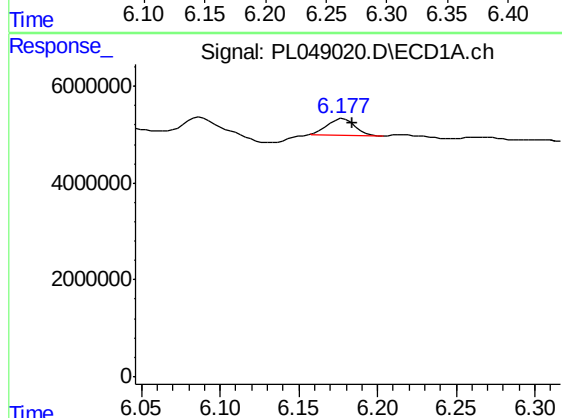
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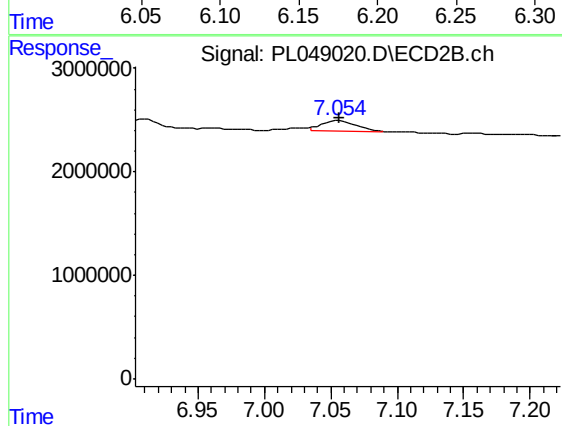
#12 4,4'-DDE

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 1250143
Conc: 0.45 ng/ml m



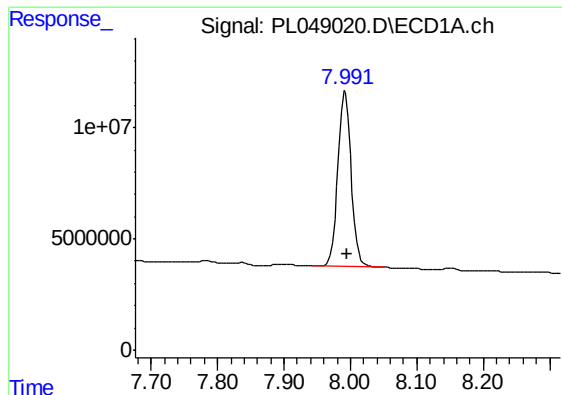
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 4463314
Conc: 0.44 ng/ml m



#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 1829077
Conc: 0.78 ng/ml m



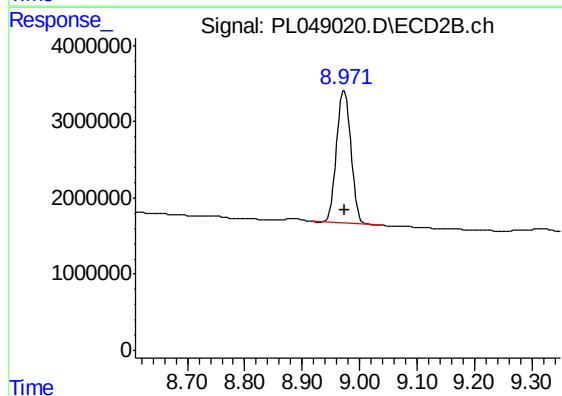
#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 109991857
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.002 min
Response: 30489563
Conc: 11.49 ng/ml