

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
 Data File : PL051759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2019 15:31
 Operator : SG\AJ
 Sample : K4474-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T1-2-K1-K4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:45:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	119.5E6	30427846	13.960	13.927
28)	SA Decachlor...	7.973	8.951	156.7E6	37275596	12.914	12.246
Target Compounds							
10)	B gamma-Chl...	5.196	6.020	20450064	5479890	1.370	1.501
11)	B alpha-Chl...	5.251	6.092	22637697	8454702	1.564	2.450 #
12)	B 4,4'-DDE	5.417	6.250	13277090	2846879	0.970m	0.809
16)	A 4,4'-DDD	5.929	6.744	5327920	12616064	0.435	4.660m#
17)	MA 4,4'-DDT	6.159	7.038	91537489	7291271	7.179	2.490m#

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

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Sample : K4474-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

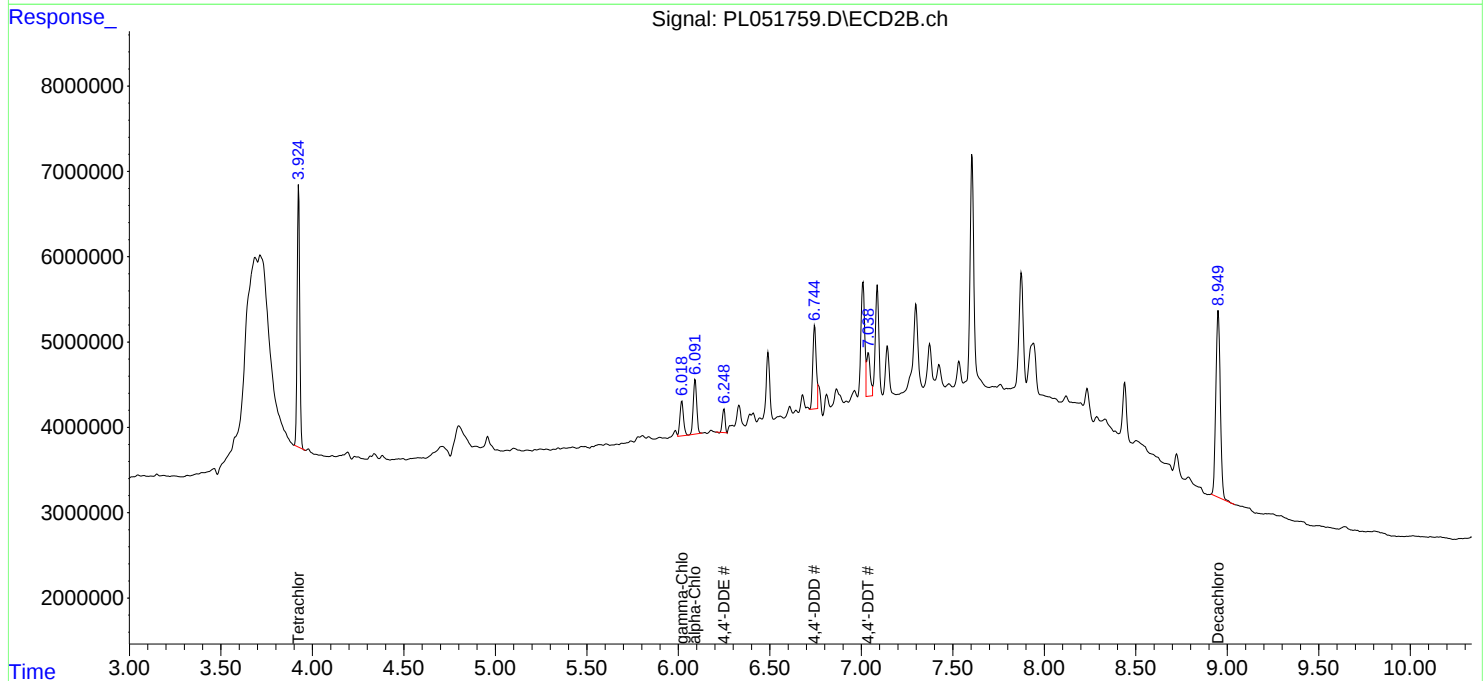
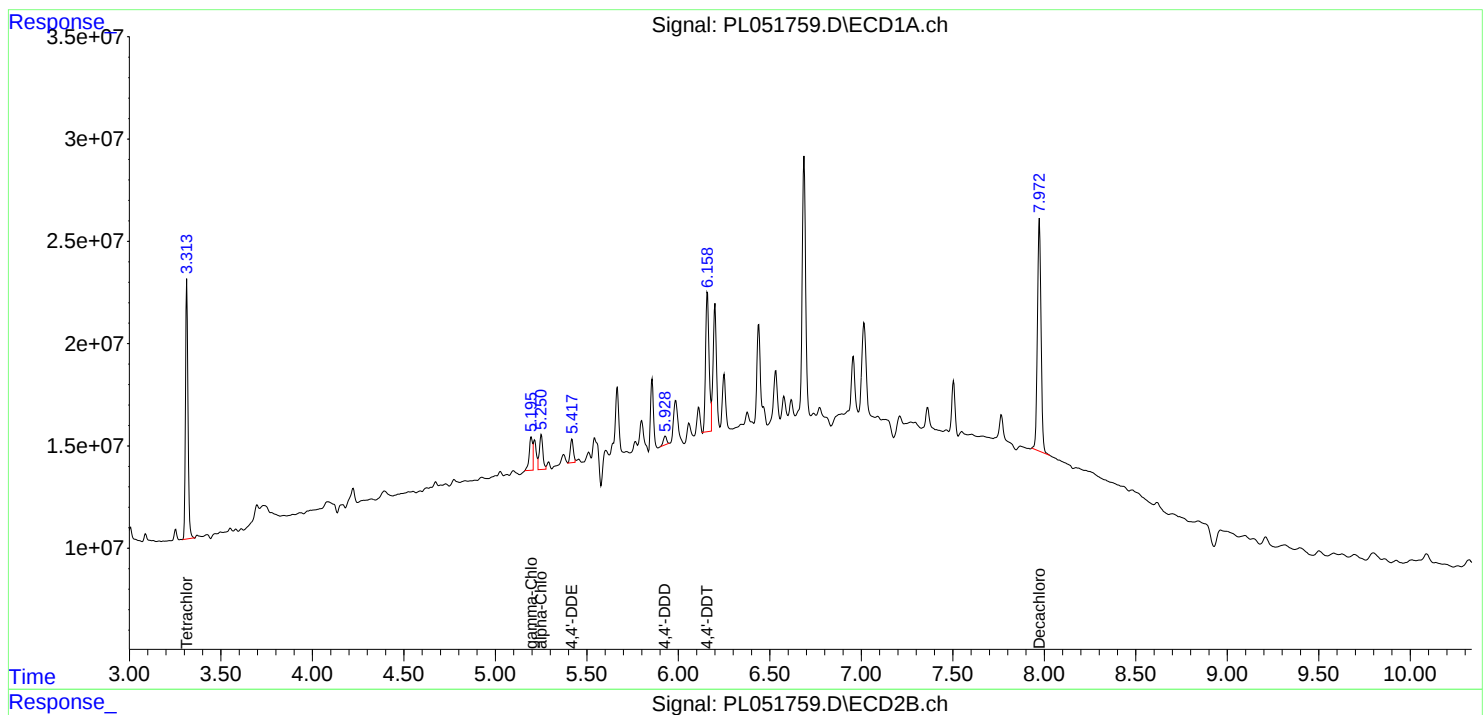
Instrument :
ECD_L
ClientSampled :
T1-2-K1-K4

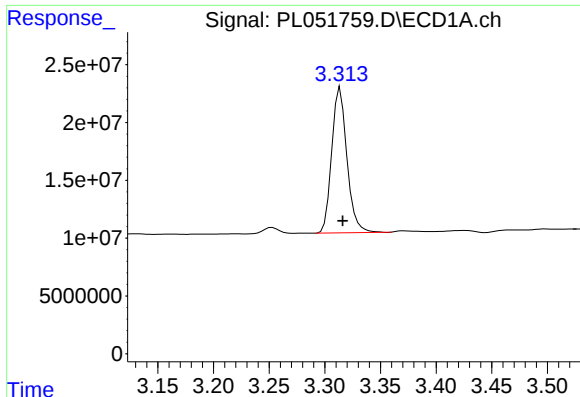
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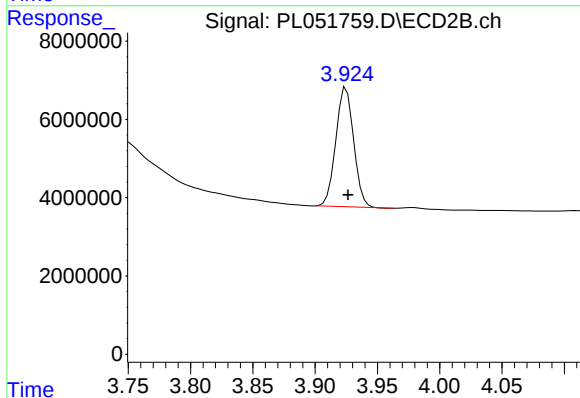
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 119479476
Conc: 13.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
T1-2-K1-K4

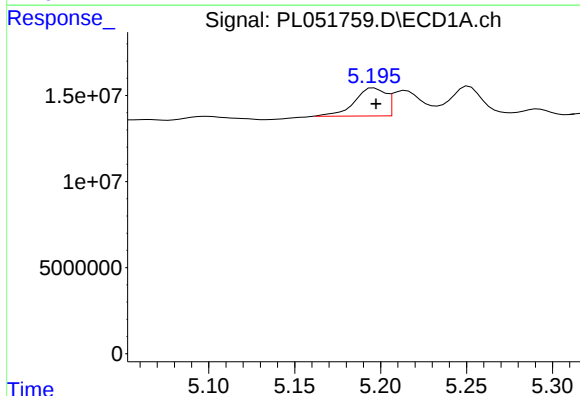
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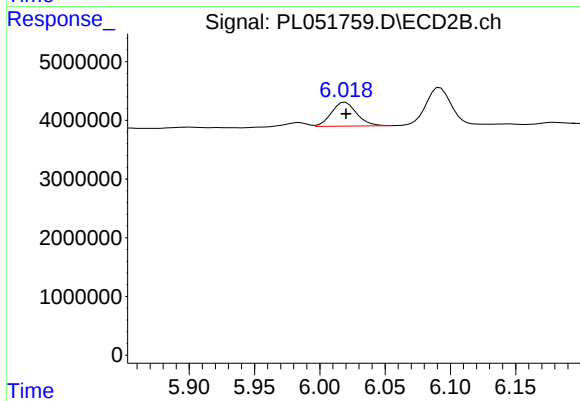
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 30427846
Conc: 13.93 ng/ml



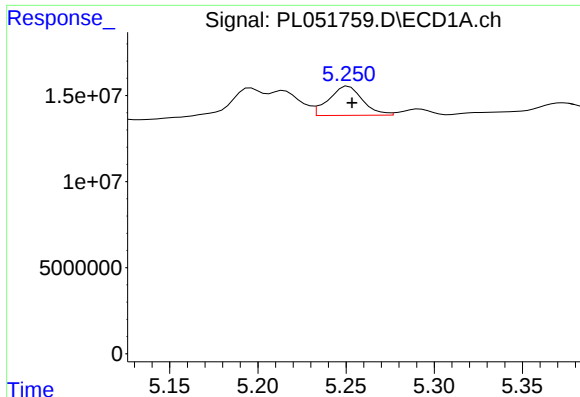
#10 gamma-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 20450064
Conc: 1.37 ng/ml



#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 5479890
Conc: 1.50 ng/ml



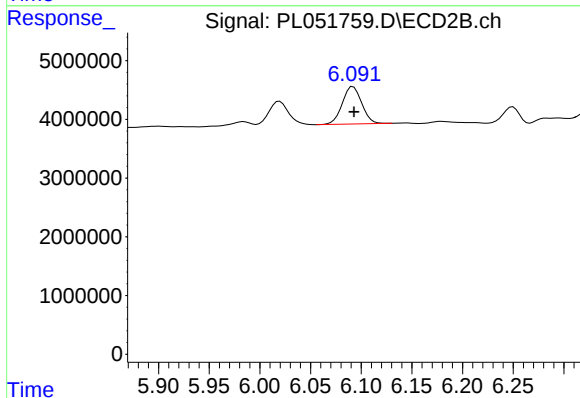
#11 alpha-Chlordane

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 22637697
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
T1-2-K1-K4

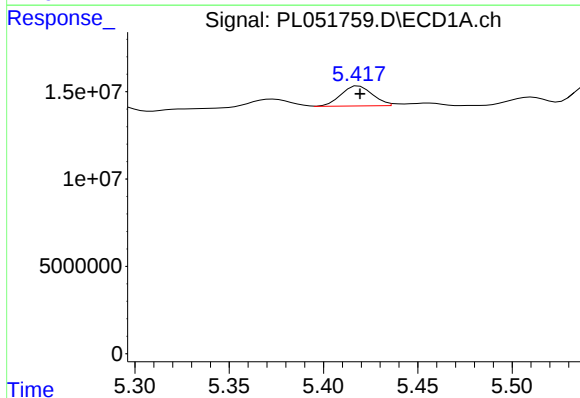
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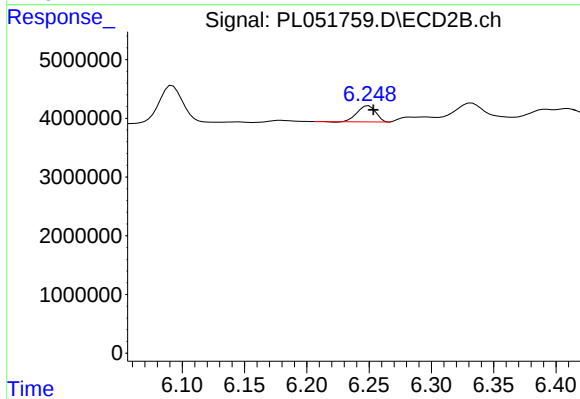
#11 alpha-Chlordane

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 8454702
Conc: 2.45 ng/ml



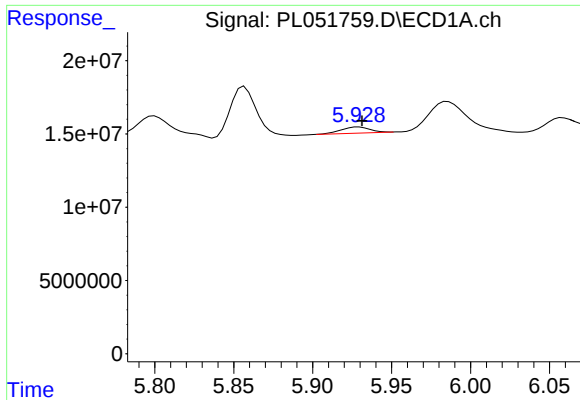
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 13277090
Conc: 0.97 ng/ml m



#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 2846879
Conc: 0.81 ng/ml



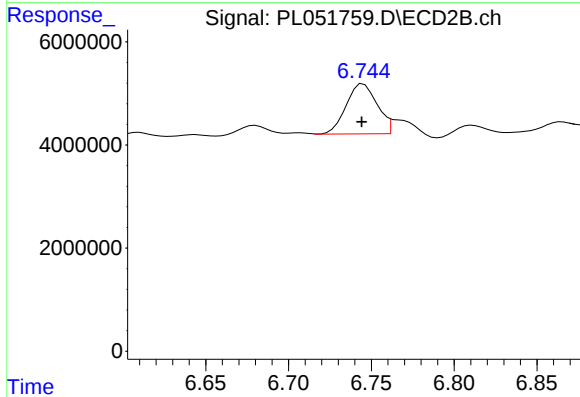
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 5327920
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
T1-2-K1-K4

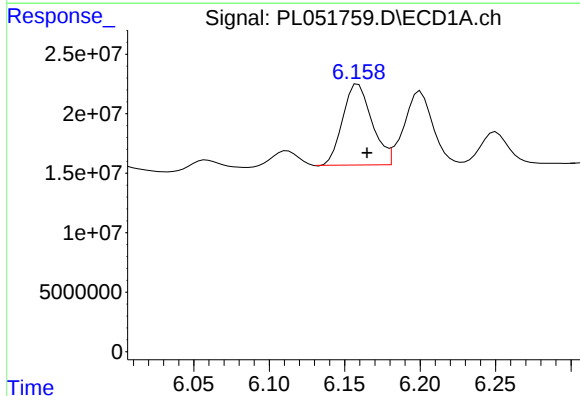
Manual Integrations
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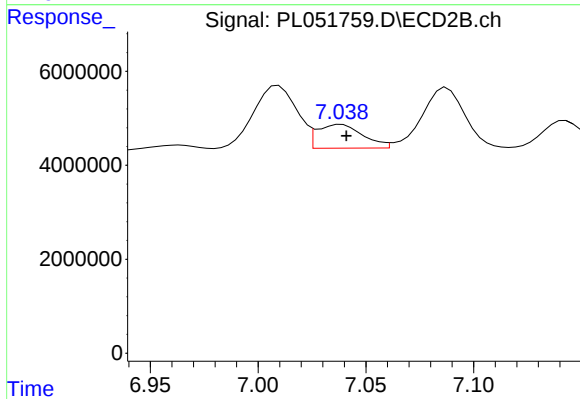
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 12616064
Conc: 4.66 ng/ml m



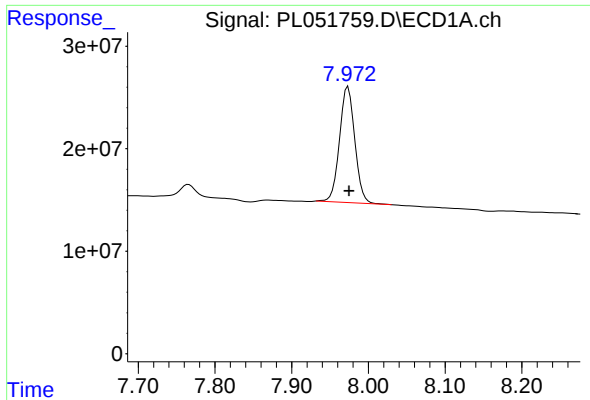
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 91537489
Conc: 7.18 ng/ml



#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 7291271
Conc: 2.49 ng/ml m



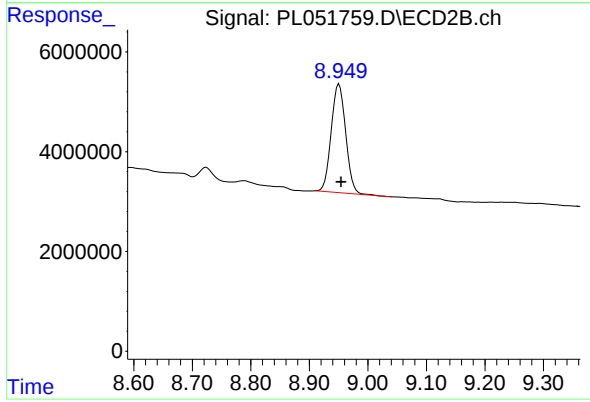
#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 156744782
Conc: 12.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
T1-2-K1-K4

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 37275596
Conc: 12.25 ng/ml