

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
 Data File : PL058468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 15:34
 Operator : AJ\MA
 Sample : L2441-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RECOVERED-CRUSH-AGGREGAT

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:46:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.455	3.954	162.5E6	34499648	15.271	15.962
28)	SA Decachlor...	8.200	8.974	157.8E6	34412411	14.588	15.509
Target Compounds							
10)	B gamma-Chl...	5.391	6.044	47798796	14185473	3.104m	4.202 #
11)	B alpha-Chl...	5.448	6.116	37159750	13758933	2.450m	4.046m#
12)	B 4,4'-DDE	5.612	6.273	34335076	7717692	2.271m	2.530
16)	A 4,4'-DDD	6.129	6.764	10884868	2622455	0.928	1.154m
17)	MA 4,4'-DDT	6.369	7.060	23884527	2743320	2.047	1.253 #

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

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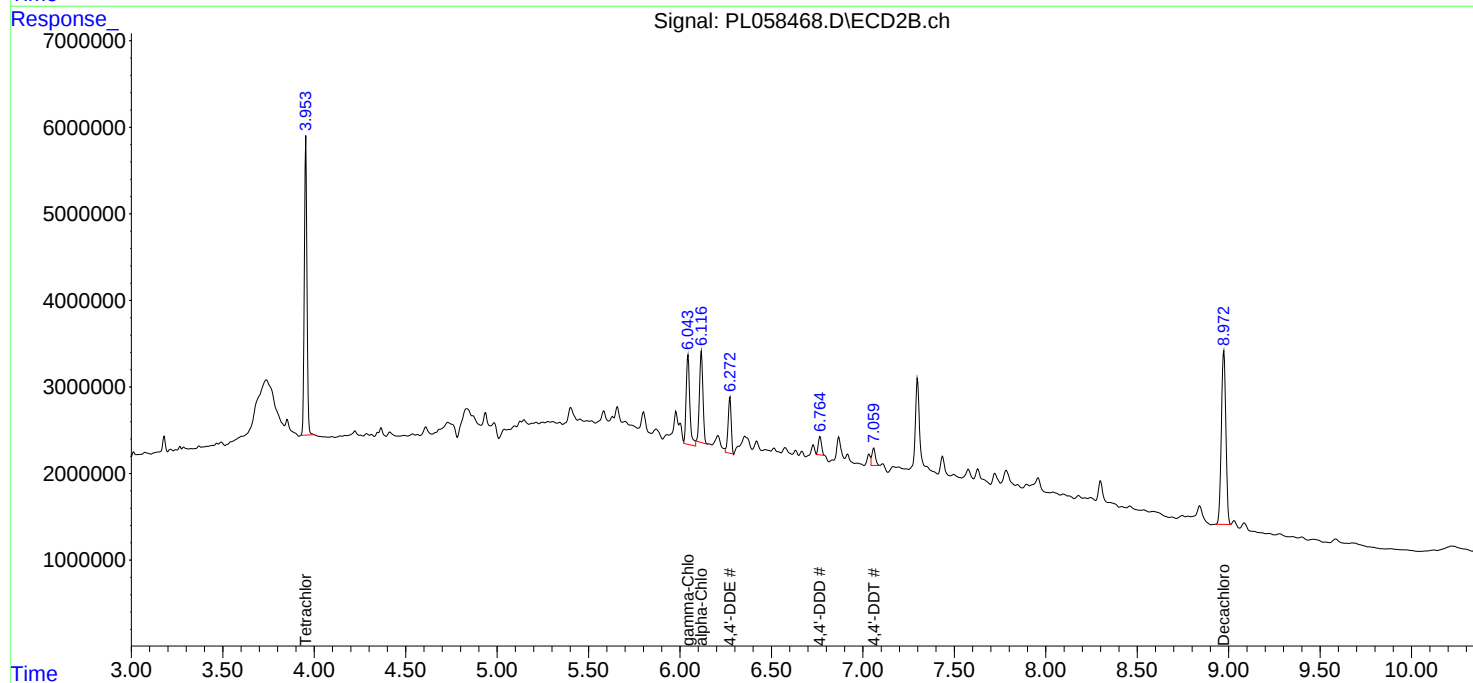
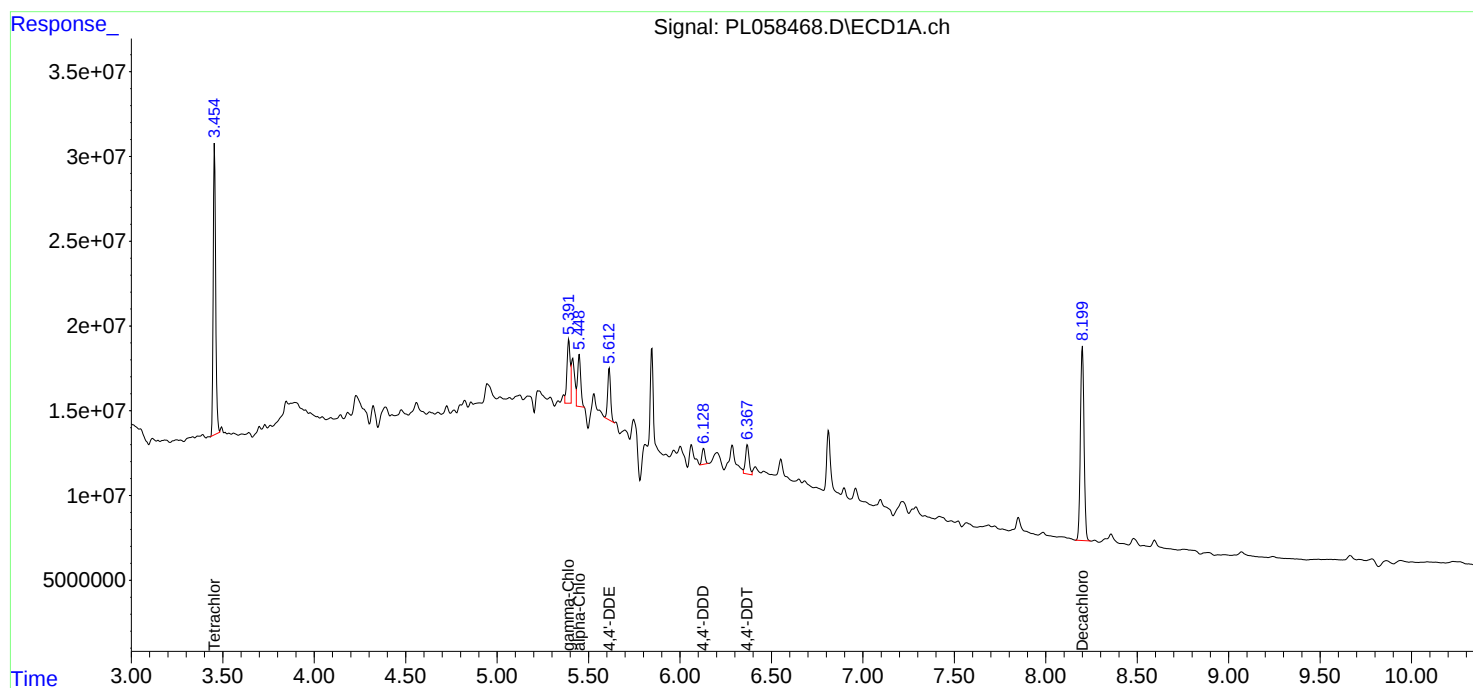
Instrument :
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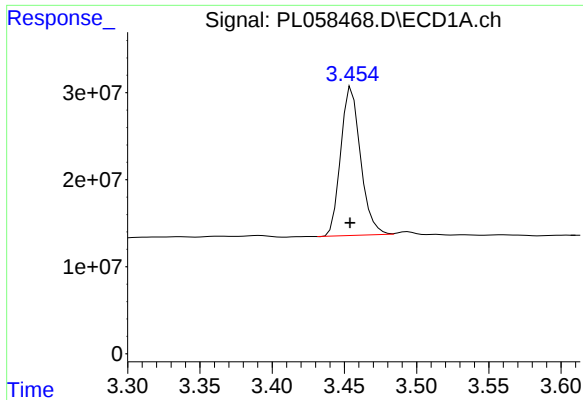
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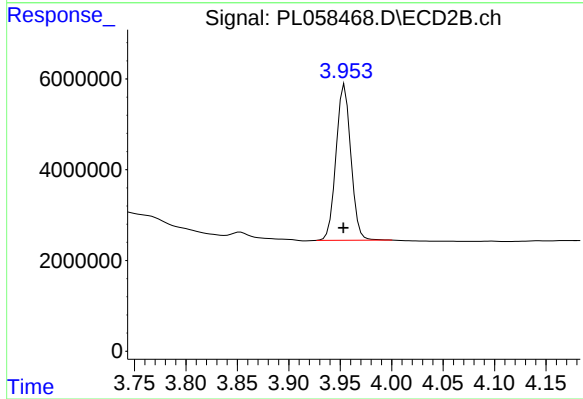
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 162516728
Conc: 15.27 ng/ml

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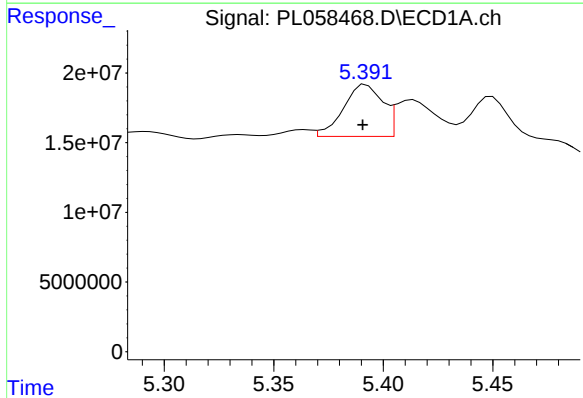
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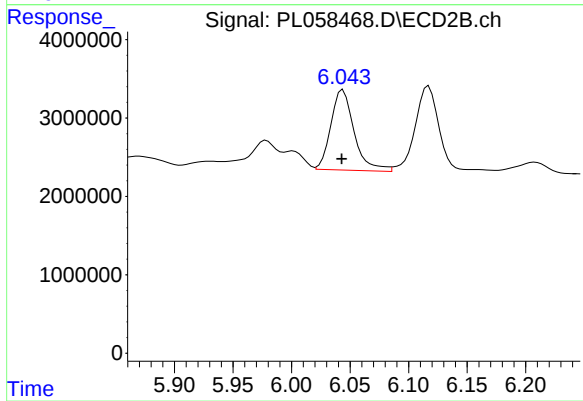
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 34499648
Conc: 15.96 ng/ml



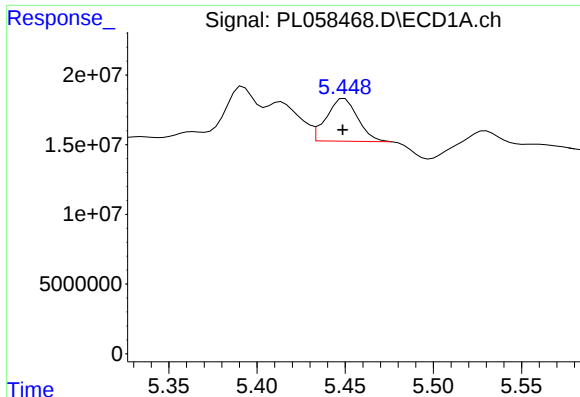
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 47798796
Conc: 3.10 ng/ml m



#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 14185473
Conc: 4.20 ng/ml



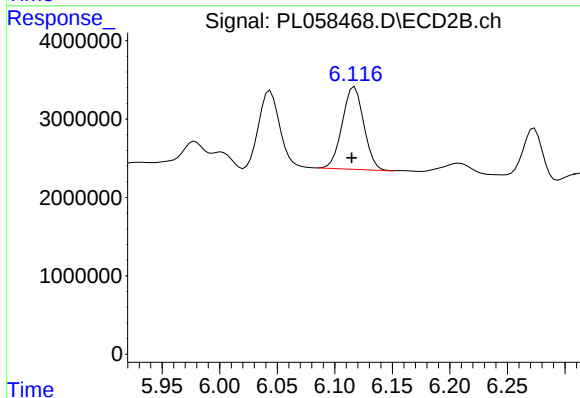
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 37159750
Conc: 2.45 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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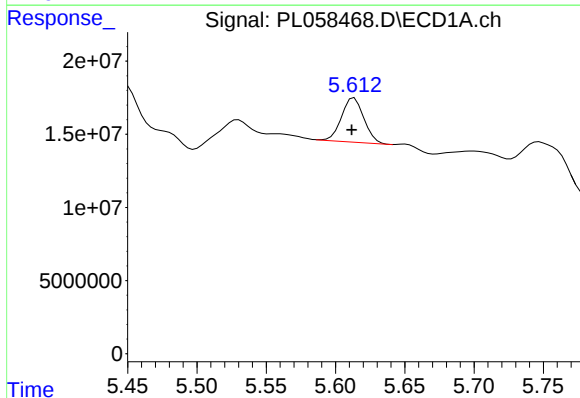
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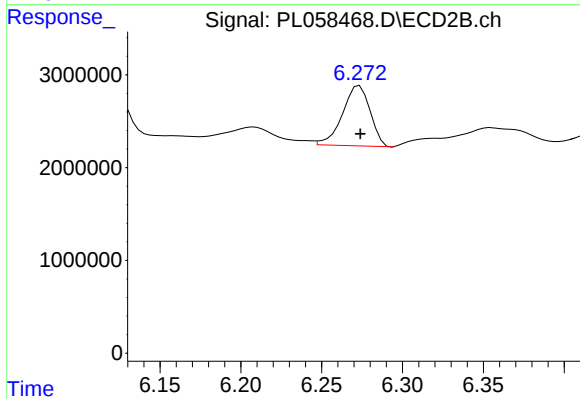
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: 0.001 min
Response: 13758933
Conc: 4.05 ng/ml m



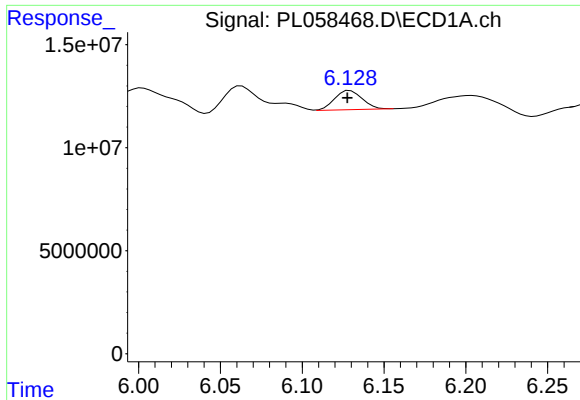
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 34335076
Conc: 2.27 ng/ml m



#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 7717692
Conc: 2.53 ng/ml



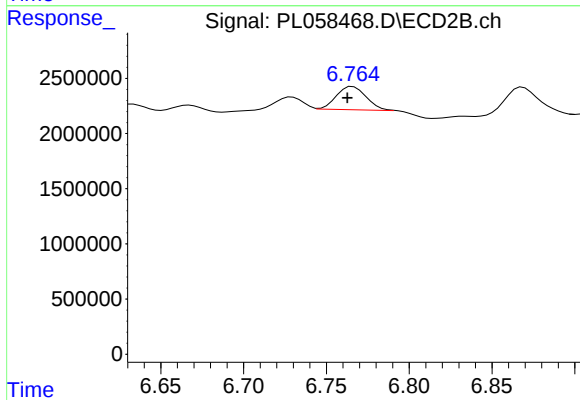
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 10884868
Conc: 0.93 ng/ml

Instrument :
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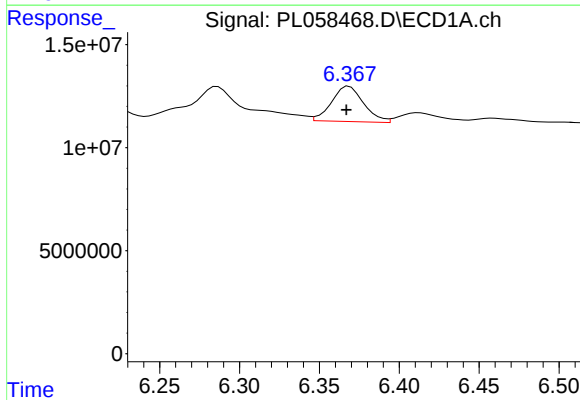
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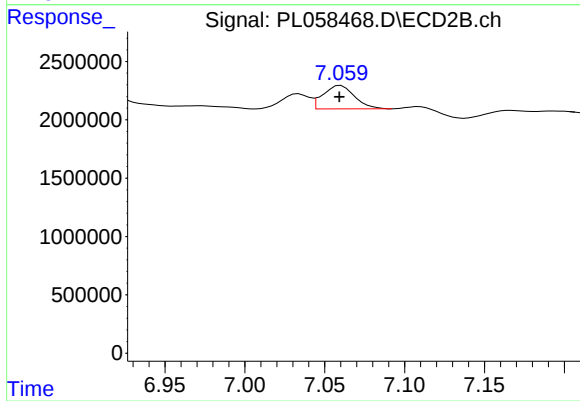
#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 2622455
Conc: 1.15 ng/ml m



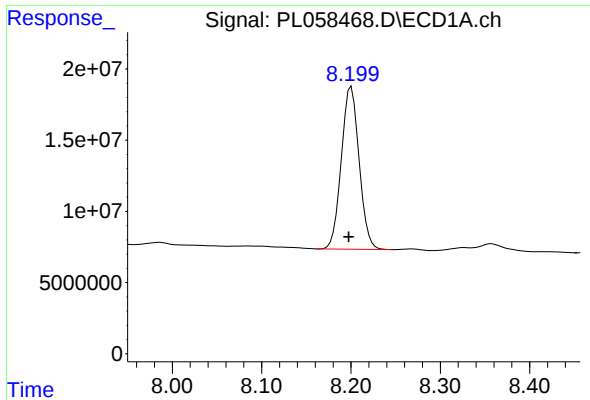
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 23884527
Conc: 2.05 ng/ml



#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 2743320
Conc: 1.25 ng/ml



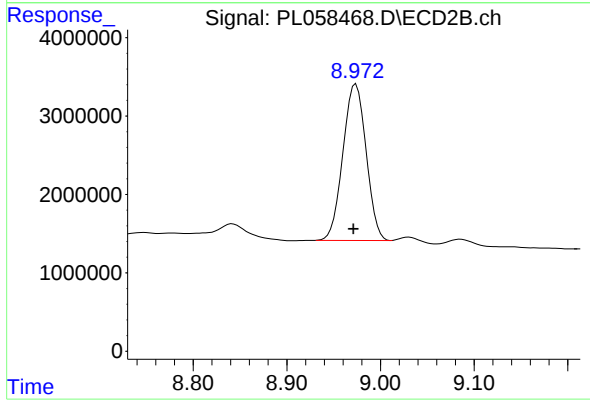
#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 157764252
Conc: 14.59 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 34412411
Conc: 15.51 ng/ml