

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
 Data File : PL044009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 13:26
 Operator : AJ\SJ
 Sample : K1012-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-011519-B

Manual Integrations
 APPROVED

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 1/18/2019 9:03:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 06:38:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 18 06:10:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.564	4.006	57489079	21938073	9.978	9.916m
28) SA Decachlor...	8.290	9.078	73751732	26315199	10.917	12.322
Target Compounds						
10) B gamma-Chl...	5.505	6.117	5518200	4459524	0.705m	1.714m#
11) B alpha-Chl...	5.557	6.193	11449088	8994903	1.485m	3.477 #
12) B 4,4'-DDE	5.720	6.344	12557621	5884532	1.847m	2.696m#
17) MA 4,4'-DDT	6.471	7.135	4478727	2058513	0.756m	1.045m#

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

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Sample : K1012-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

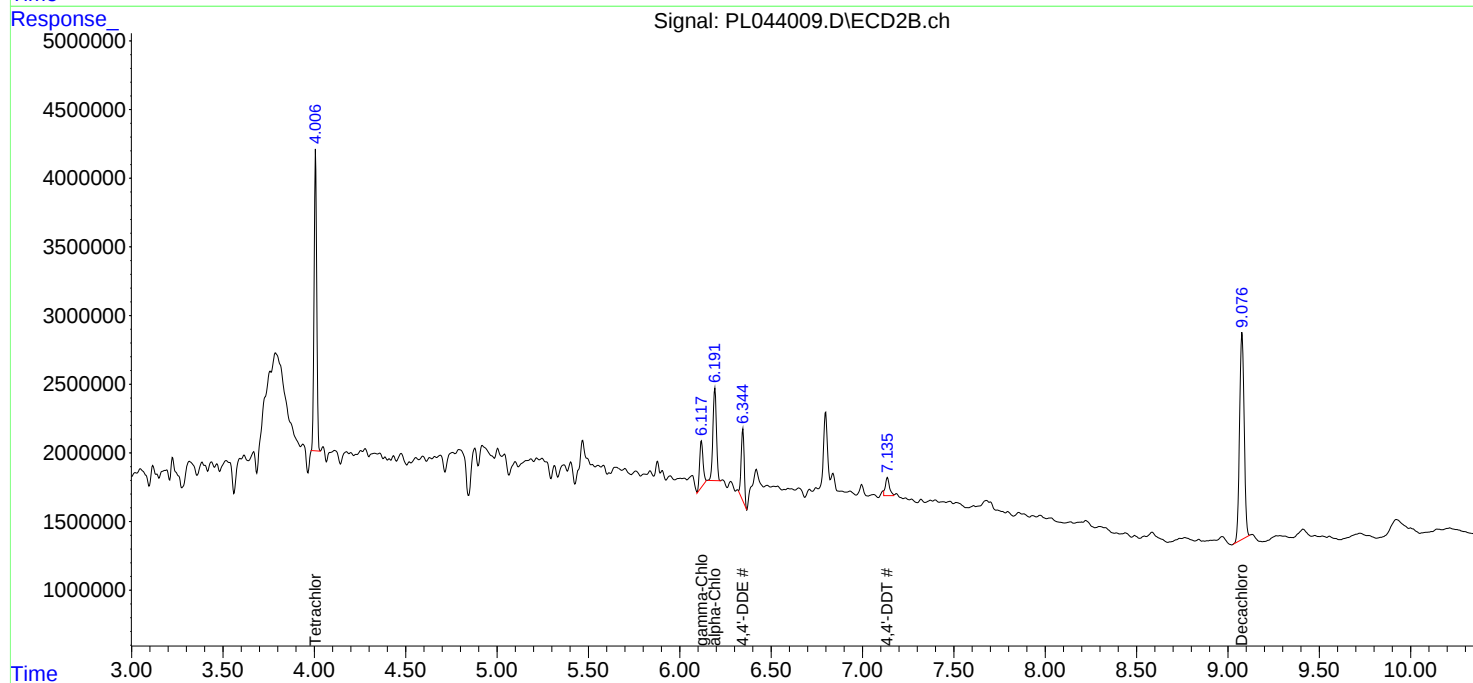
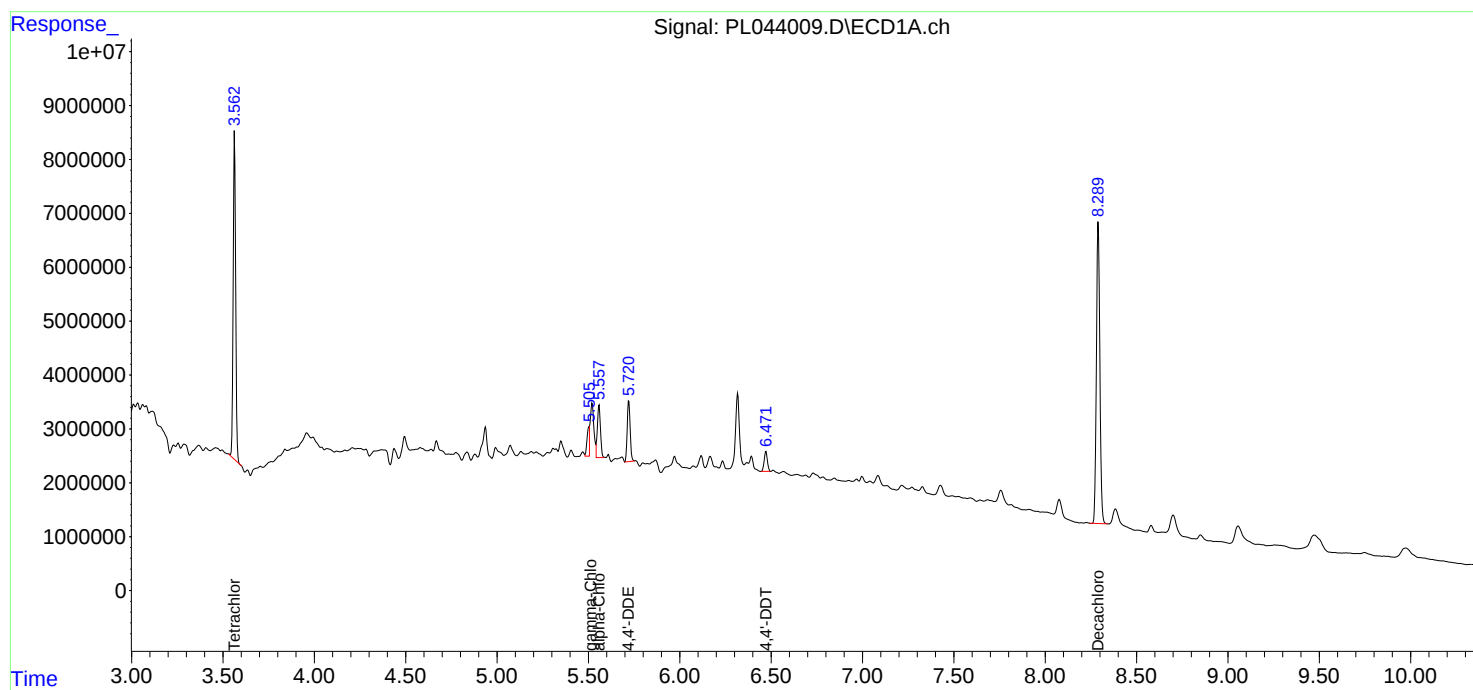
Instrument :
ECD_L
ClientSampled :
EO-01-011519-B

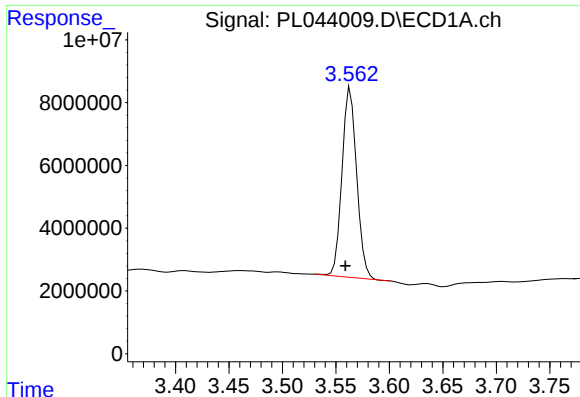
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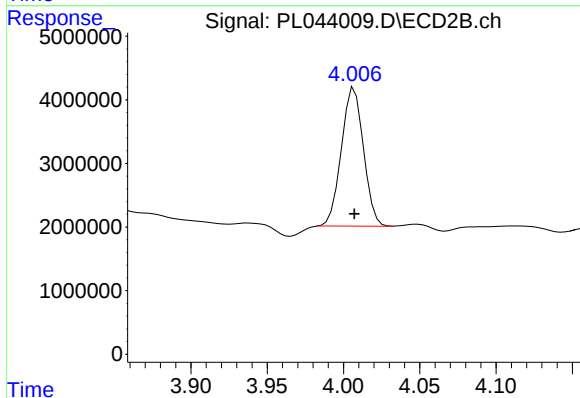
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.005 min
Response: 57489079
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-011519-B

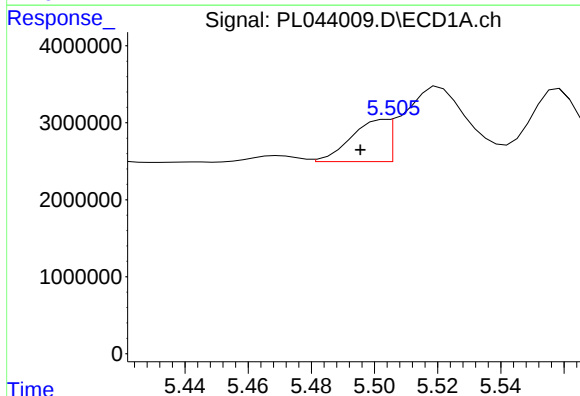
Manual Integrations
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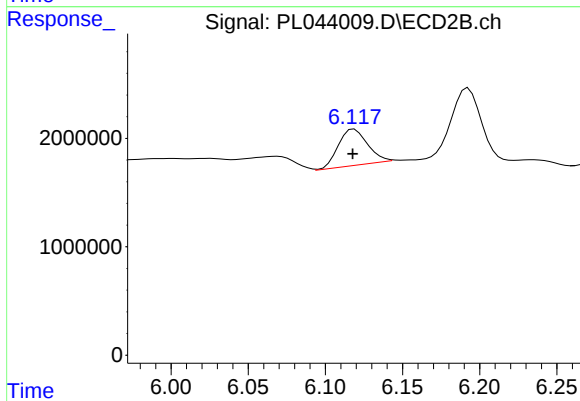
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 21938073
Conc: 9.92 ng/ml m



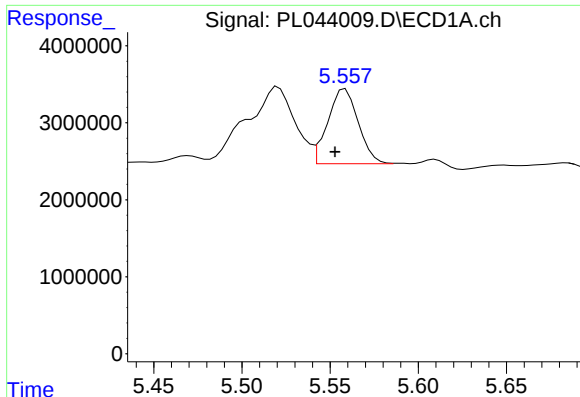
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: 0.010 min
Response: 5518200
Conc: 0.70 ng/ml m



#10 gamma-Chlordane

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 4459524
Conc: 1.71 ng/ml m



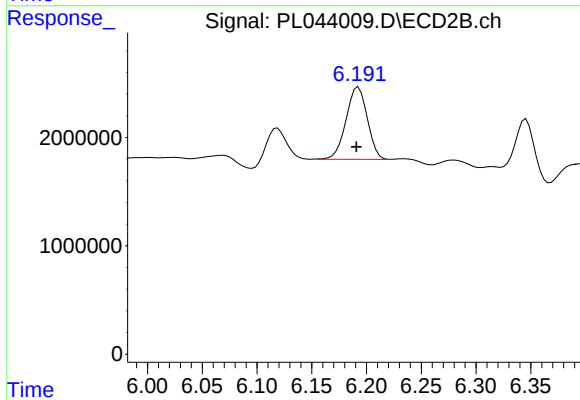
#11 alpha-Chlordane

R.T.: 5.557 min
Delta R.T.: 0.004 min
Response: 11449088
Conc: 1.48 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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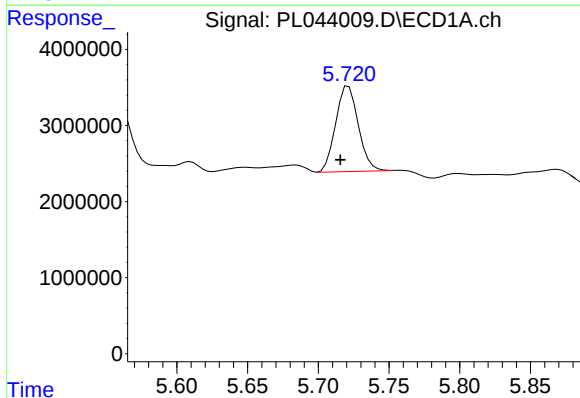
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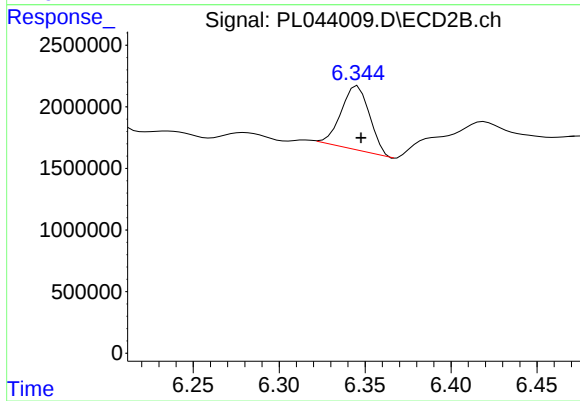
#11 alpha-Chlordane

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 8994903
Conc: 3.48 ng/ml



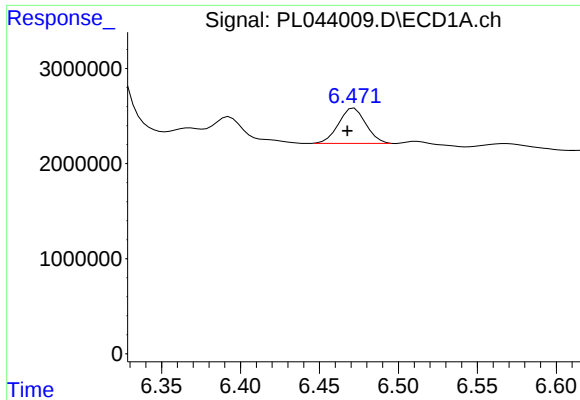
#12 4,4'-DDE

R.T.: 5.720 min
Delta R.T.: 0.004 min
Response: 12557621
Conc: 1.85 ng/ml m



#12 4,4'-DDE

R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 5884532
Conc: 2.70 ng/ml m



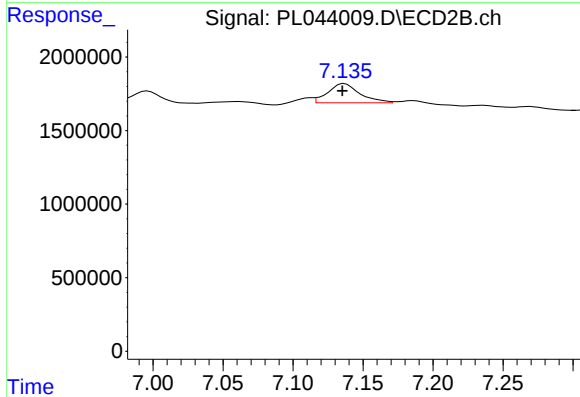
#17 4,4'-DDT

R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 4478727
Conc: 0.76 ng/ml m

Instrument :
ECD_L
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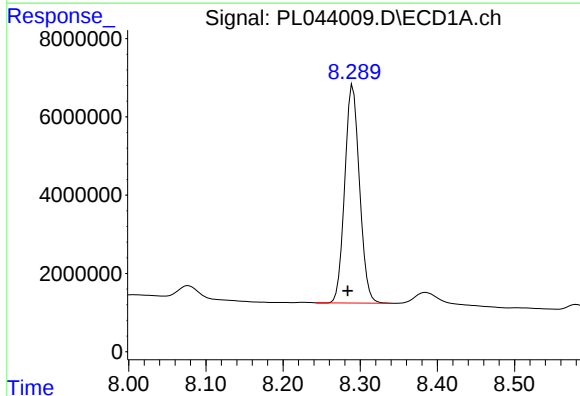
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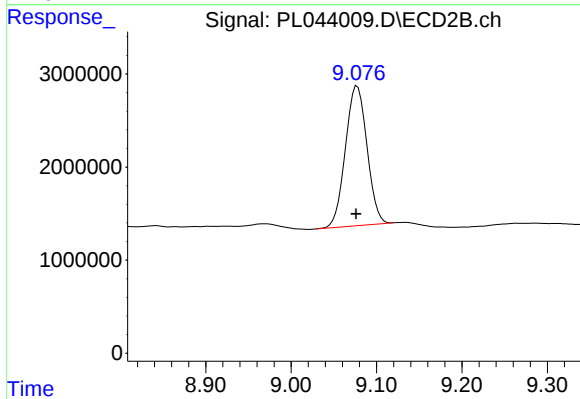
#17 4,4'-DDT

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 2058513
Conc: 1.04 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.006 min
Response: 73751732
Conc: 10.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.001 min
Response: 26315199
Conc: 12.32 ng/ml