

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 23:39
 Operator : AJ\SJ
 Sample : K1075-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BASIN-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 08:38:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 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...	3.408	4.035	72342486	32957566	11.274	11.337
28)	SA Decachlor...	8.120	9.135	64369874	23494604	8.969	8.710
Target Compounds							
4)	MA Heptachlor	4.414	5.224	30429786	13790095	3.460	4.001m
5)	MB Aldrin	4.658	5.533	215.2E6	104.1E6	25.514	27.794
10)	B gamma-Chl...	5.324	6.154	22220822	16455674	2.776	5.168m#
11)	B alpha-Chl...	5.380	6.230	32653581	26759736	4.198	8.173 #
12)	B 4,4'-DDE	5.547	6.385	19719074	13098666	2.660	3.850 #
17)	MA 4,4'-DDT	6.296	7.178	13865956	10128371	2.316	3.397 #

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

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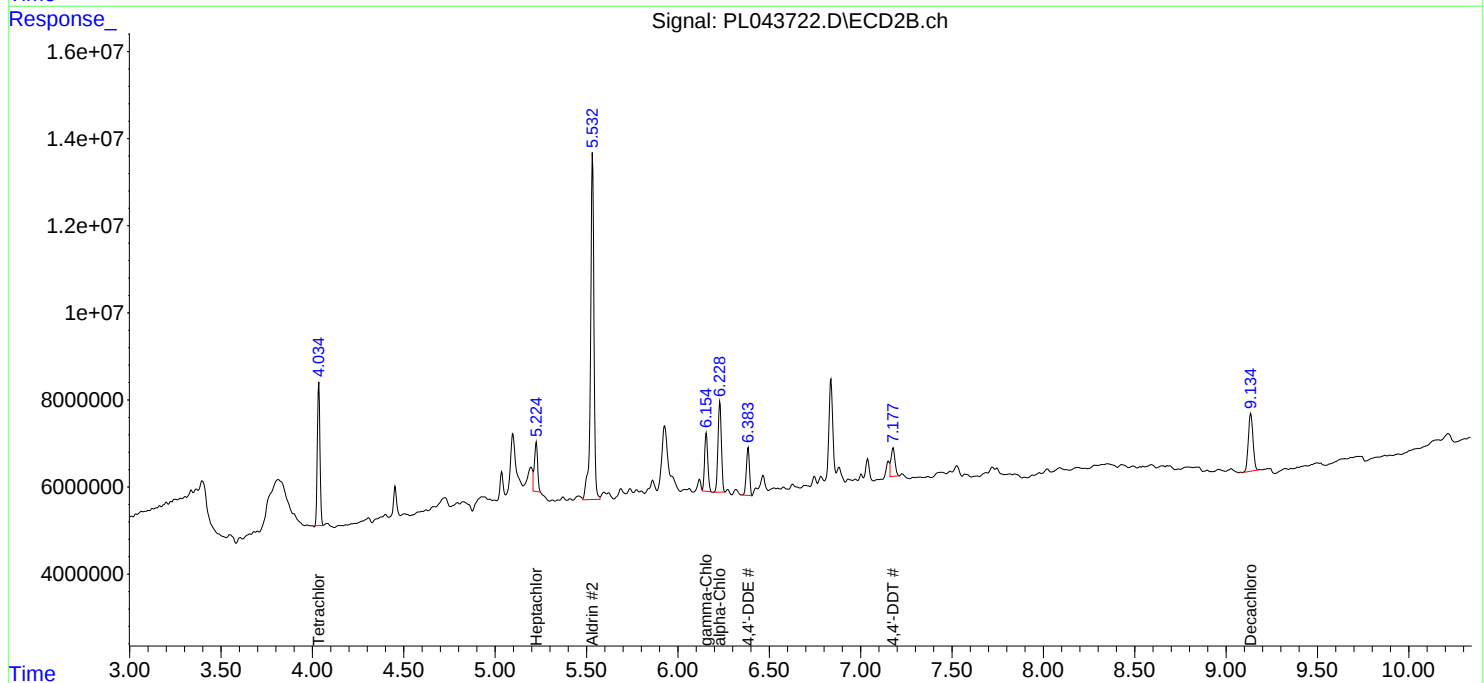
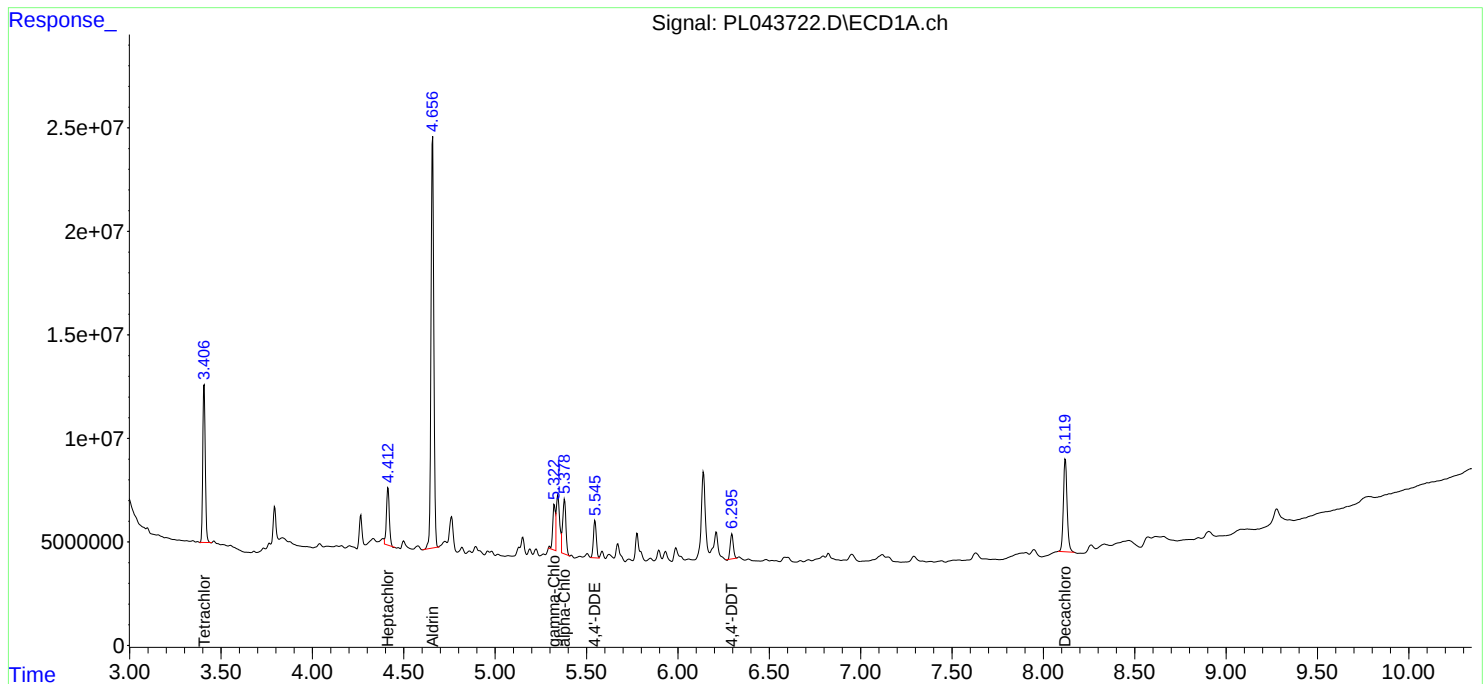
Instrument :
ECD_L
ClientSampleId :
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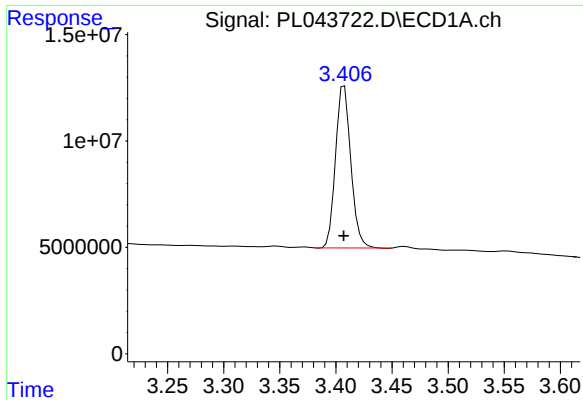
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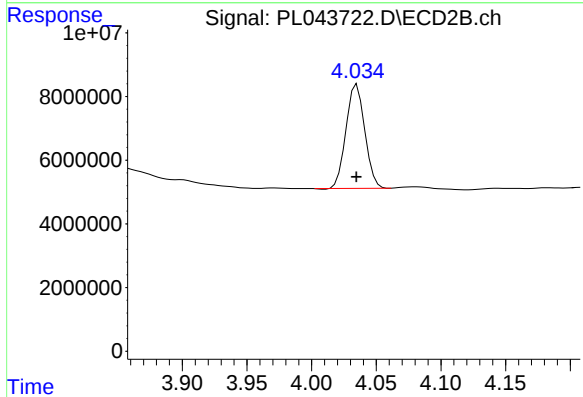
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 72342486
Conc: 11.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-1

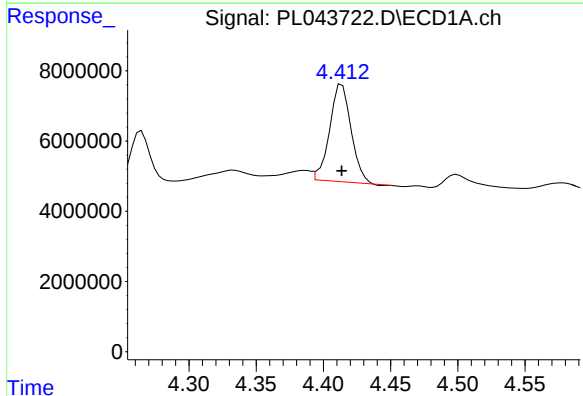
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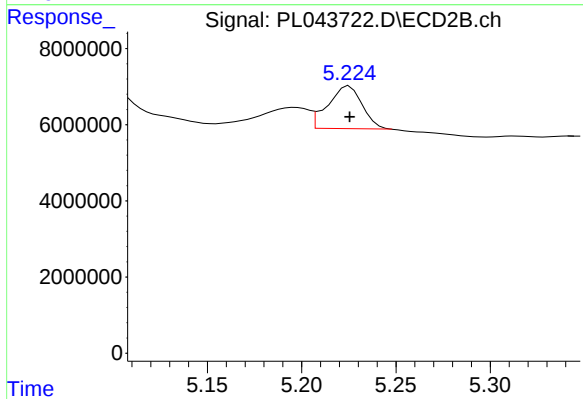
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 32957566
Conc: 11.34 ng/ml



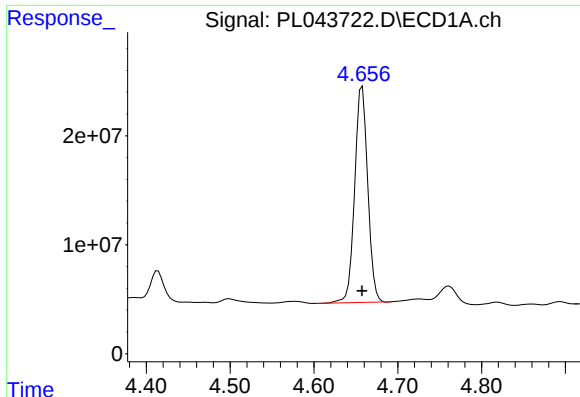
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 30429786
Conc: 3.46 ng/ml



#4 Heptachlor

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 13790095
Conc: 4.00 ng/ml m



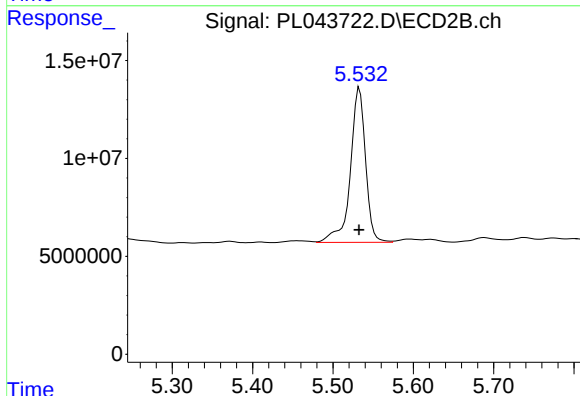
#5 Aldrin

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 215212590
Conc: 25.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-1

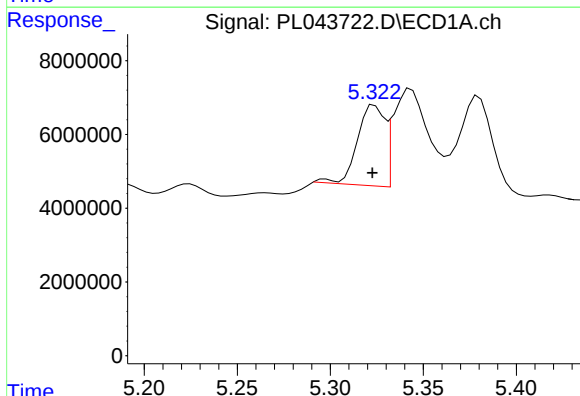
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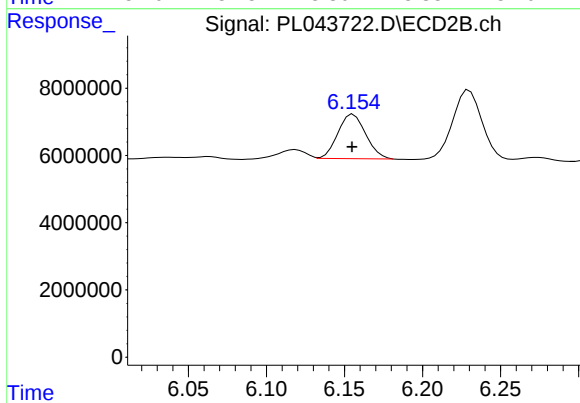
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 104136714
Conc: 27.79 ng/ml



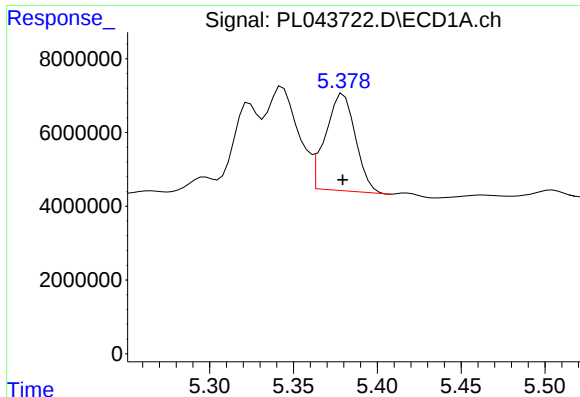
#10 gamma-Chlordane

R.T.: 5.324 min
Delta R.T.: 0.001 min
Response: 22220822
Conc: 2.78 ng/ml



#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 16455674
Conc: 5.17 ng/ml m



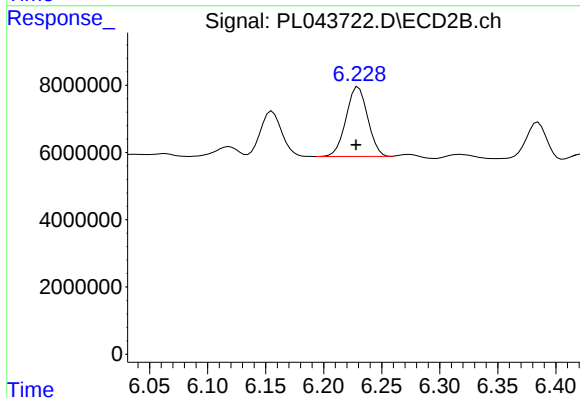
#11 alpha-Chlordane

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 32653581
Conc: 4.20 ng/ml

Instrument :
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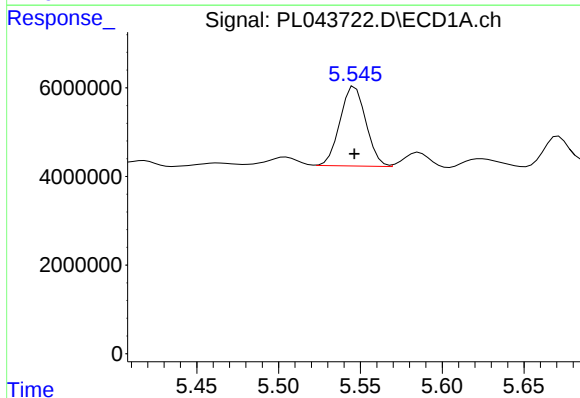
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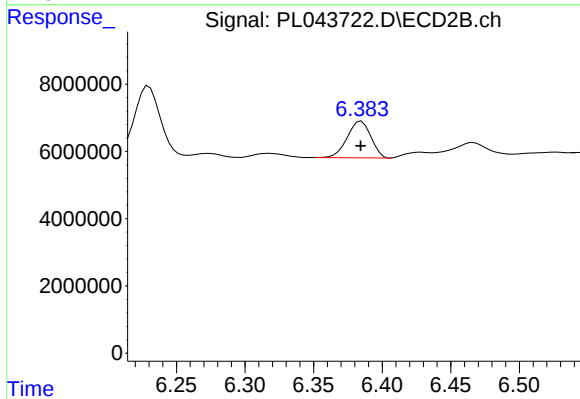
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 26759736
Conc: 8.17 ng/ml



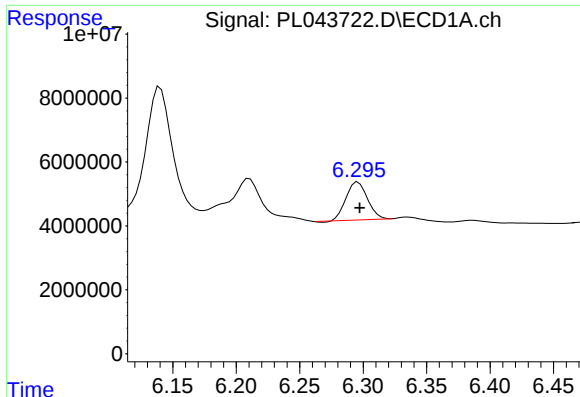
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 19719074
Conc: 2.66 ng/ml



#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 13098666
Conc: 3.85 ng/ml



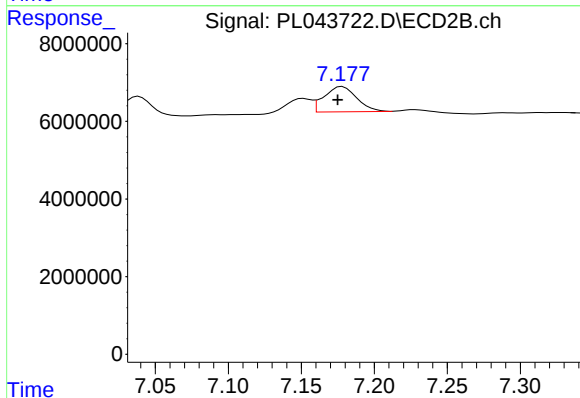
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 13865956
Conc: 2.32 ng/ml

Instrument :
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ClientSampleId :
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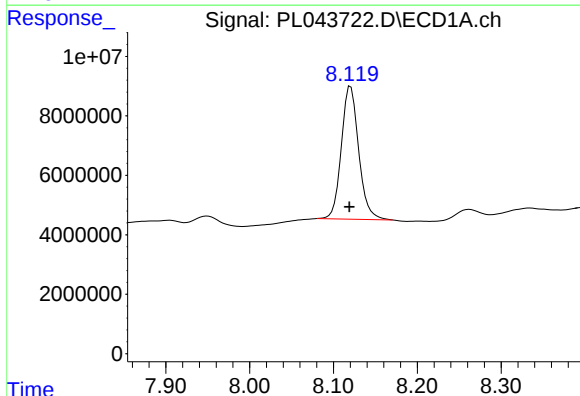
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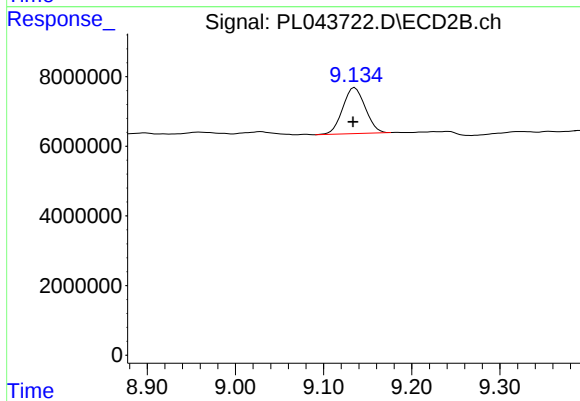
#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 10128371
Conc: 3.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.001 min
Response: 64369874
Conc: 8.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: 0.002 min
Response: 23494604
Conc: 8.71 ng/ml