

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101618\
 Data File : PL041026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 11:57
 Operator : AJ\SJ
 Sample : MDL TOX
 Misc : ECD_L MDL TOX SOIL 50 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL TOX

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:43:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:25:19 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	4.103	97574494	51798648	17.160	18.156
7)	SA Decachlor...	8.225	9.233	99810498	45175801	17.908m	17.079
Target Compounds							
2)	Toxaphene-1	5.731	6.448	1697301	297802	36.941m	42.645m
3)	Toxaphene-2	6.334	6.806	4064001	717675	35.801	43.146m
4)	Toxaphene-3	6.718	7.292	1355022	2541127	34.650m	37.138
5)	Toxaphene-4	6.932	7.379	2546630	1552997	33.906	34.094
6)	Toxaphene-5	7.065	7.522	4541191	716886	35.448	33.649

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

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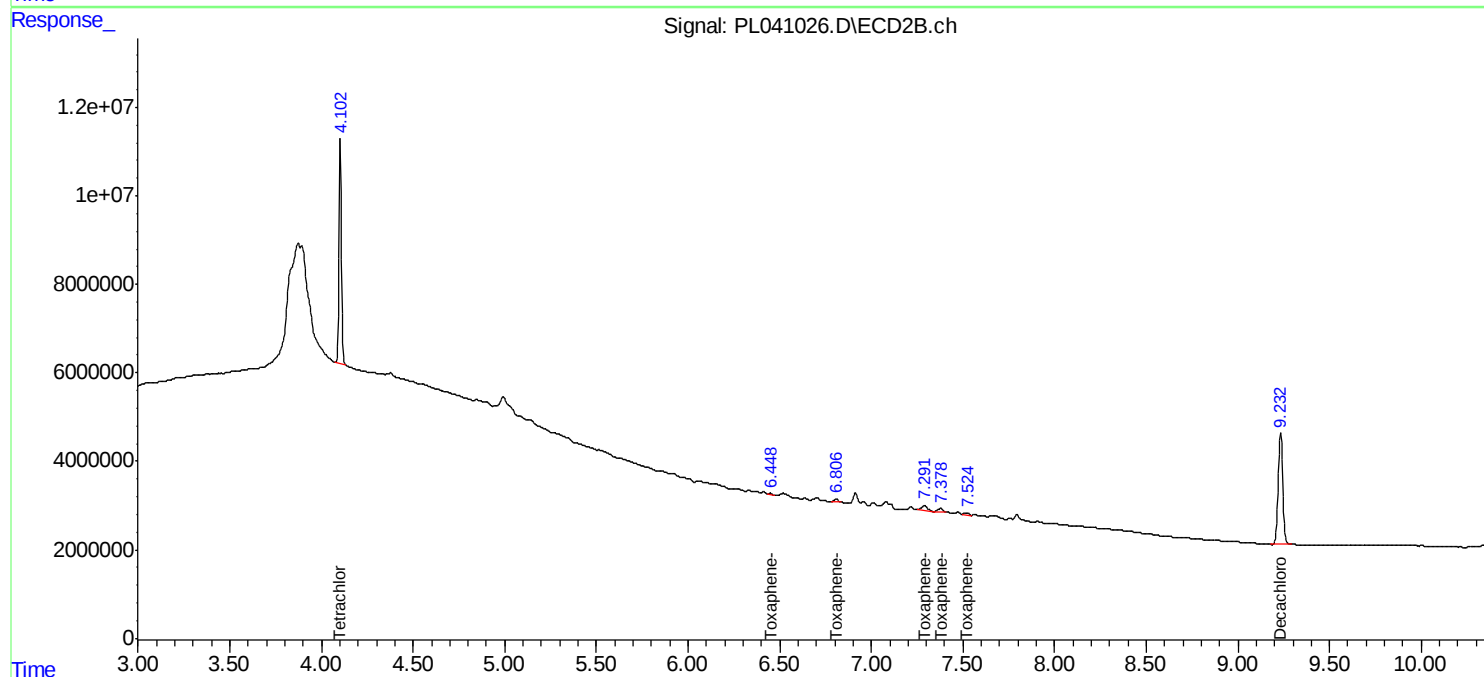
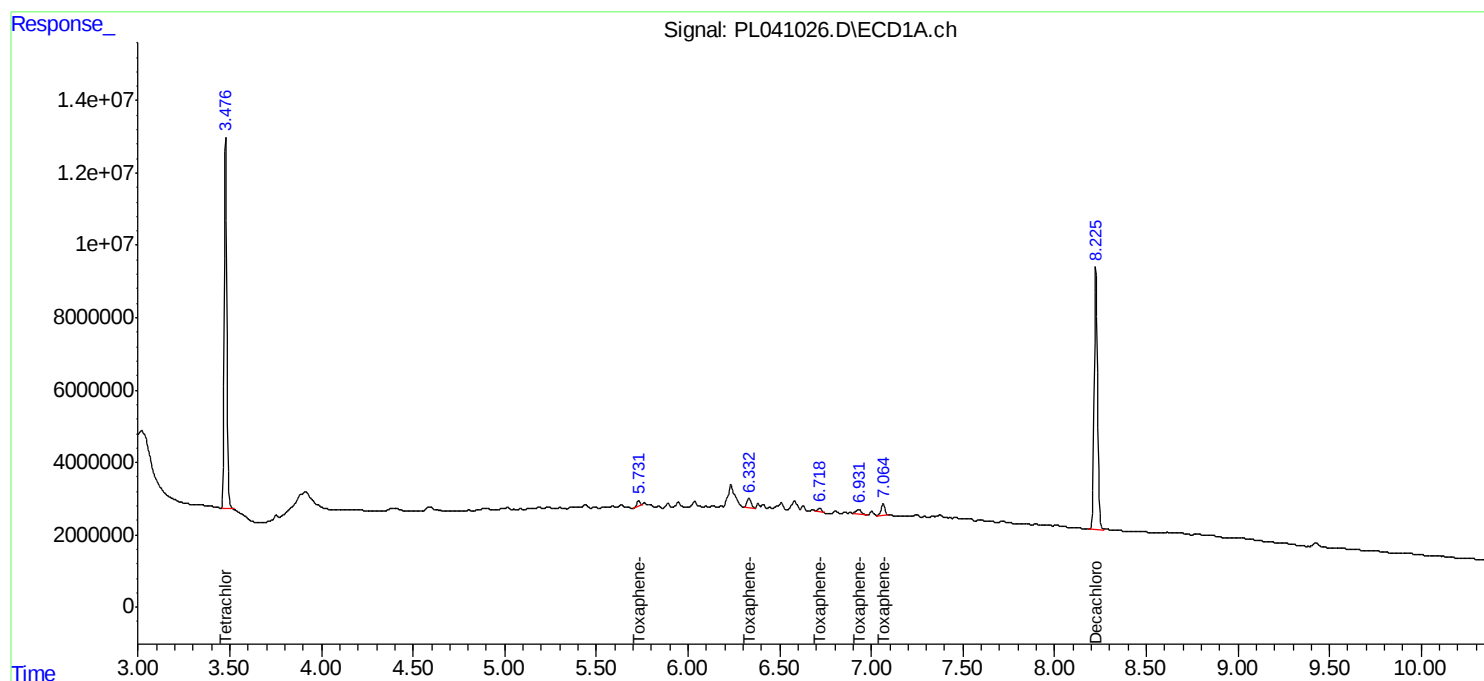
Instrument :
ECD_L
ClientSampled :
MDL TOX

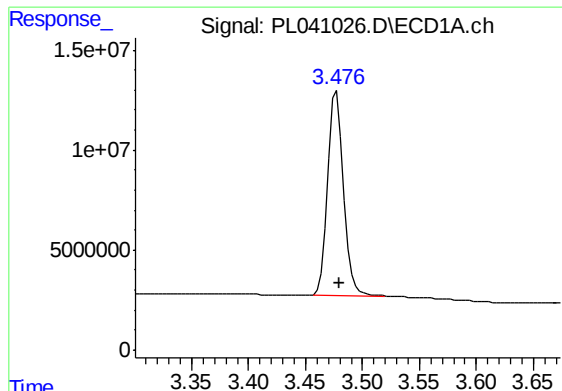
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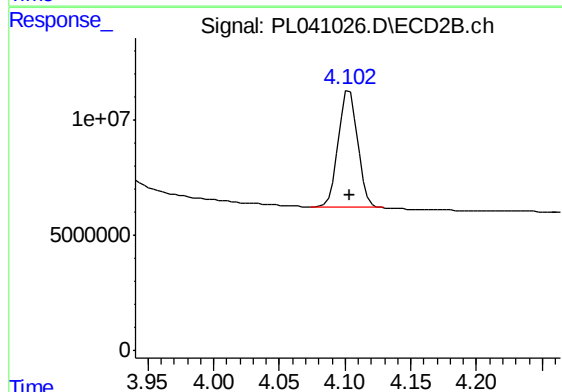
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.003 min
Response: 97574494
Conc: 17.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL TOX

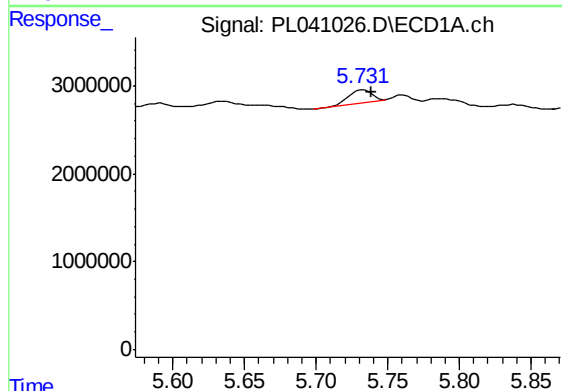
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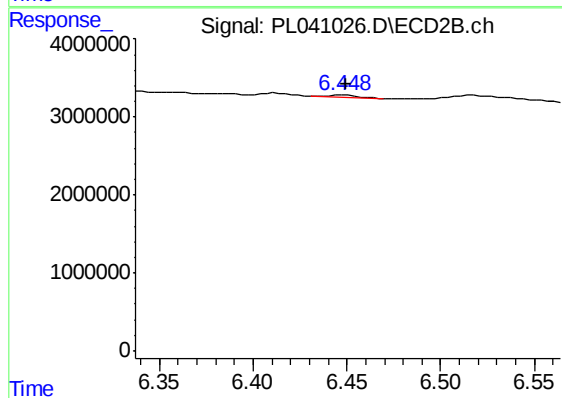
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 51798648
Conc: 18.16 ng/ml



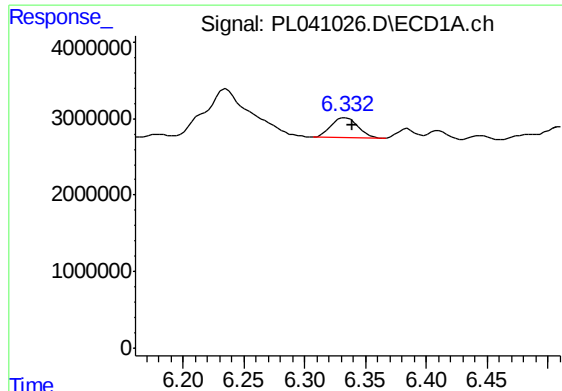
#2 Toxaphene-1

R.T.: 5.731 min
Delta R.T.: -0.008 min
Response: 1697301
Conc: 36.94 ng/ml m



#2 Toxaphene-1

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 297802
Conc: 42.64 ng/ml m



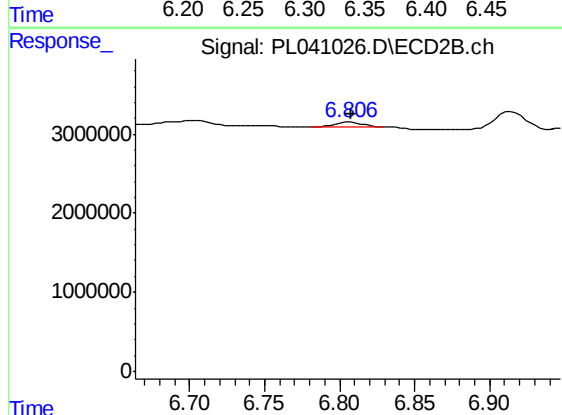
#3 Toxaphene-2

R.T.: 6.334 min
Delta R.T.: -0.006 min
Response: 4064001
Conc: 35.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL TOX

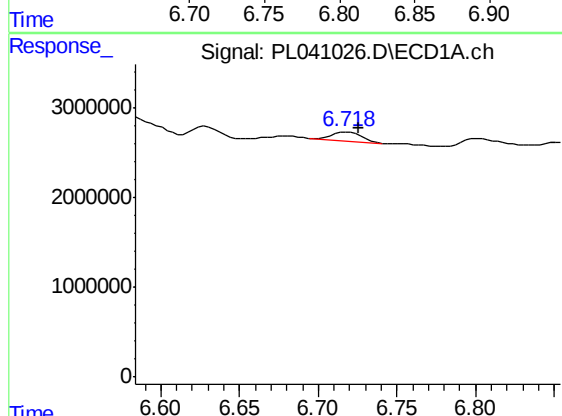
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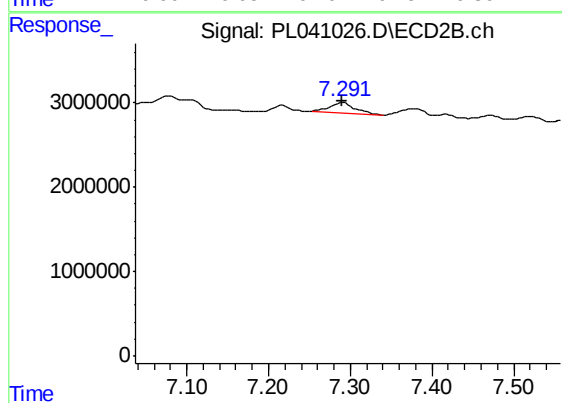
#3 Toxaphene-2

R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 717675
Conc: 43.15 ng/ml m



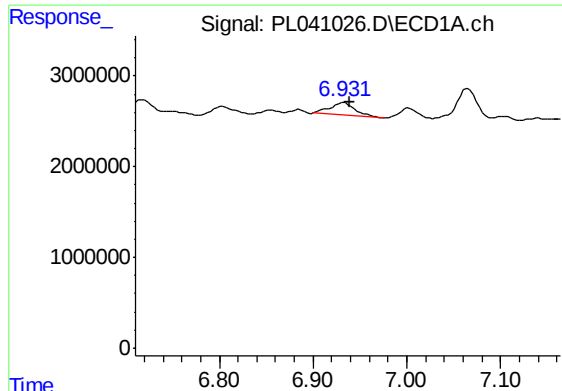
#4 Toxaphene-3

R.T.: 6.718 min
Delta R.T.: -0.008 min
Response: 1355022
Conc: 34.65 ng/ml m



#4 Toxaphene-3

R.T.: 7.292 min
Delta R.T.: 0.002 min
Response: 2541127
Conc: 37.14 ng/ml



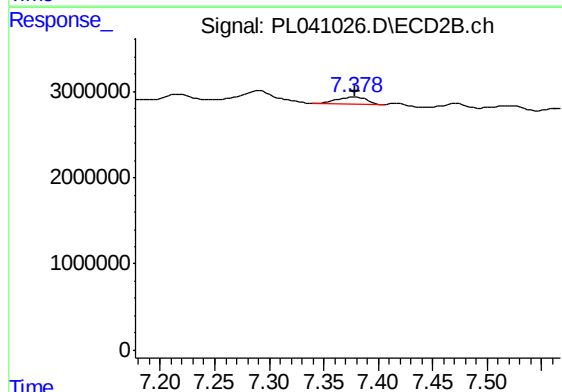
#5 Toxaphene-4

R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 2546630
Conc: 33.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL TOX

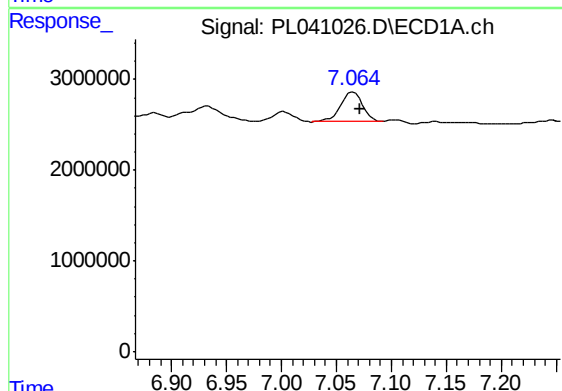
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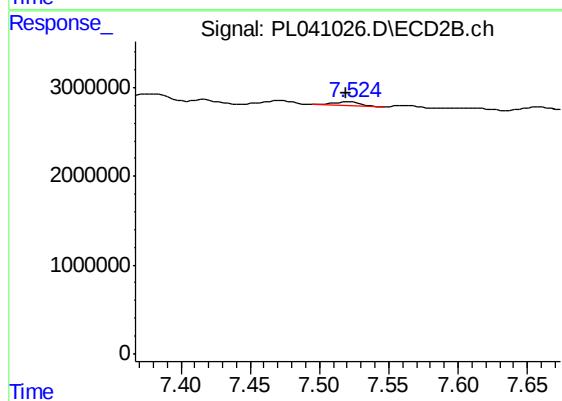
#5 Toxaphene-4

R.T.: 7.379 min
Delta R.T.: 0.001 min
Response: 1552997
Conc: 34.09 ng/ml



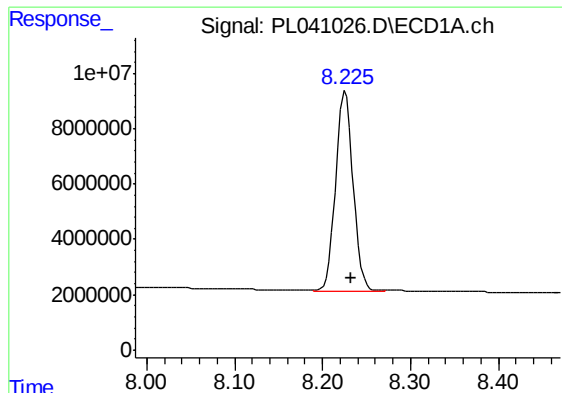
#6 Toxaphene-5

R.T.: 7.065 min
Delta R.T.: -0.006 min
Response: 4541191
Conc: 35.45 ng/ml



#6 Toxaphene-5

R.T.: 7.522 min
Delta R.T.: 0.002 min
Response: 716886
Conc: 33.65 ng/ml



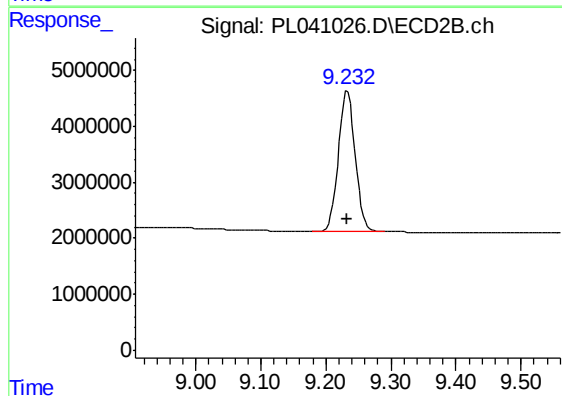
#7 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.008 min
Response: 99810498
Conc: 17.91 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL TOX

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 45175801
Conc: 17.08 ng/ml