

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
 Data File : PL067020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 23:18
 Operator : AR\AJ
 Sample : M2580-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B5(2-4)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:02:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 2021
 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...	4.480	5.530	7829256	12528418	19.119	19.367
28)	SA Decachlor...	10.222	11.428	11157319	14869083	17.255	17.821
Target Compounds							
4)	MA Heptachlor	6.014	7.151	297239	219929	0.566	0.312m#
5)	MB Aldrin	6.332	7.523	689393	733004	1.260	1.004m
10)	B gamma-Chl...	7.182	8.258	6591374	7591042	11.504	10.689
11)	B alpha-Chl...	7.251	8.341	8657973	12624587	15.057	17.772
12)	B 4,4'-DDE	7.470	8.526	3321308	4766890	6.221	7.292

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

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ALS Vial : 32 Sample Multiplier: 1

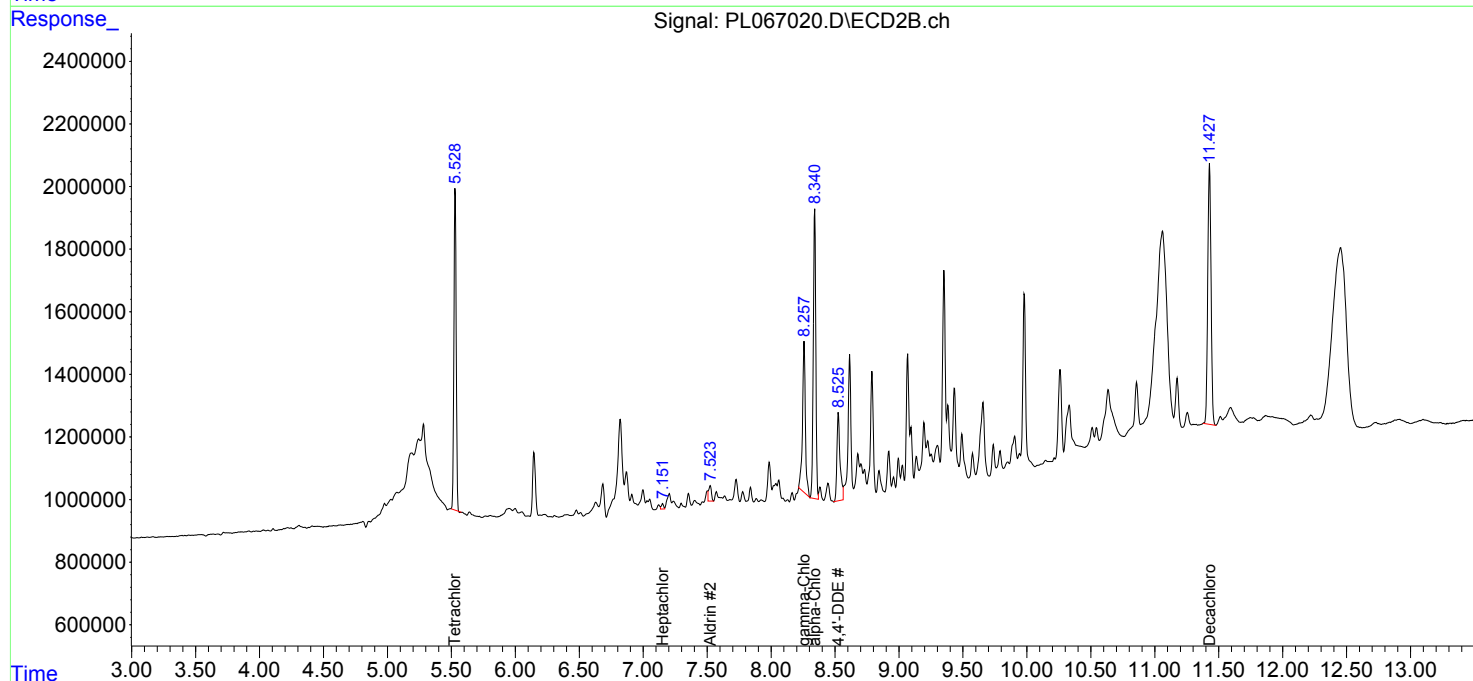
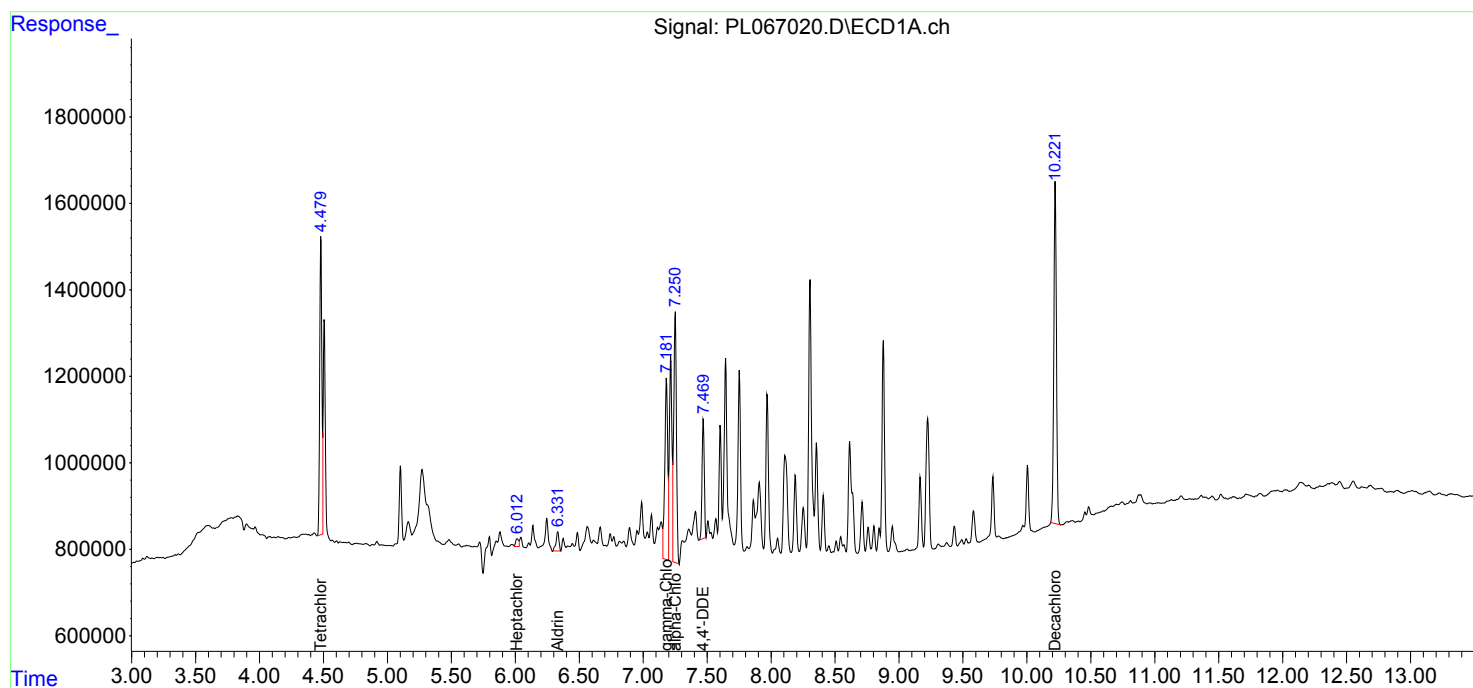
Instrument :
ECD_L
ClientSampled :
18-B5(2-4)

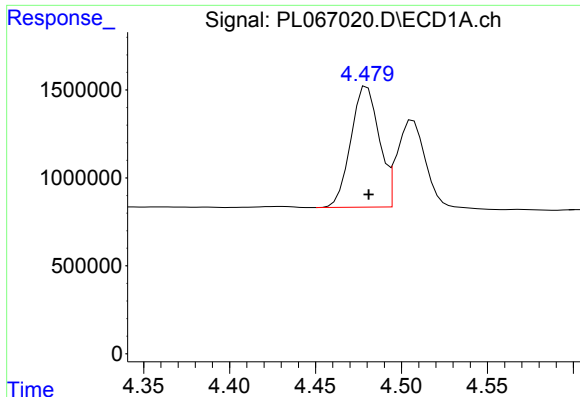
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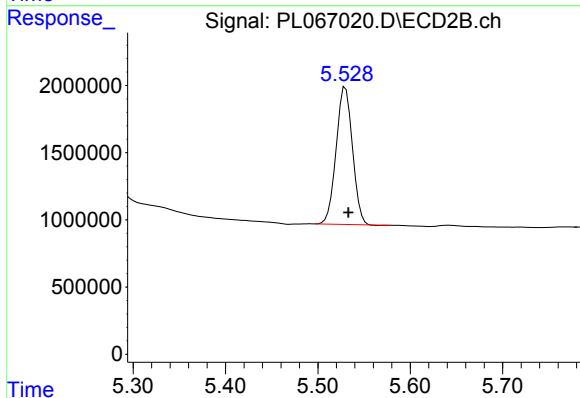
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 7829256
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B5(2-4)

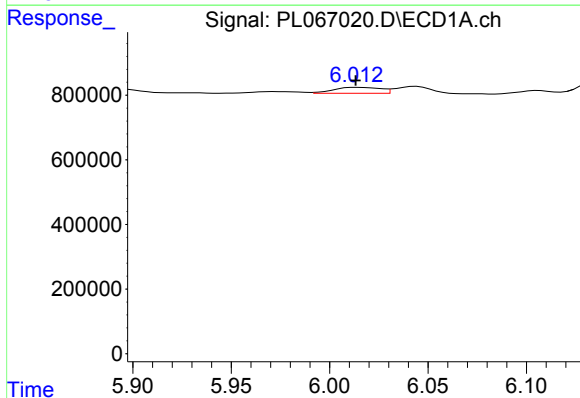
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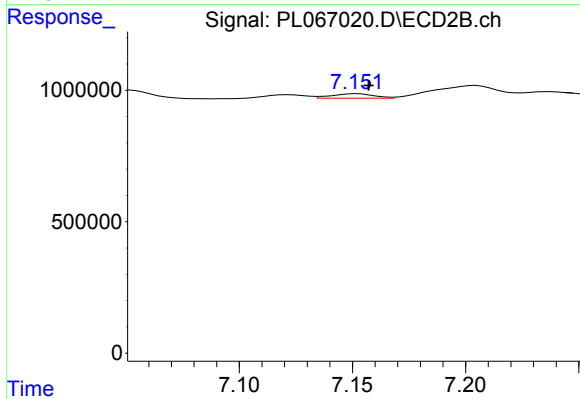
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 12528418
Conc: 19.37 ng/ml



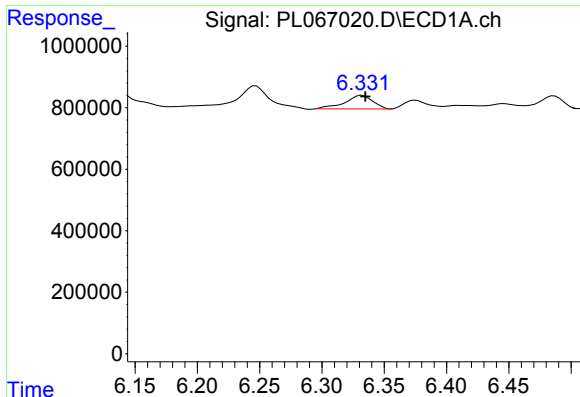
#4 Heptachlor

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 297239
Conc: 0.57 ng/ml



#4 Heptachlor

R.T.: 7.151 min
Delta R.T.: -0.006 min
Response: 219929
Conc: 0.31 ng/ml m



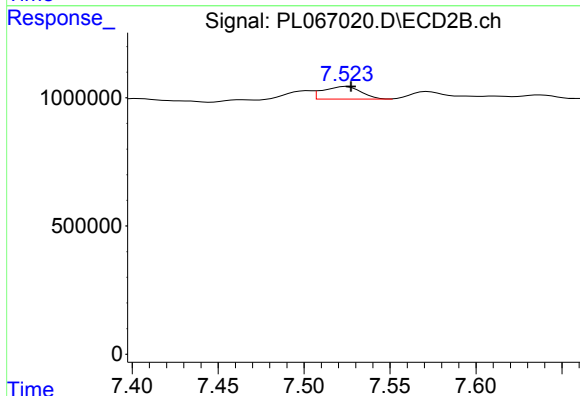
#5 Aldrin

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 689393
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B5(2-4)

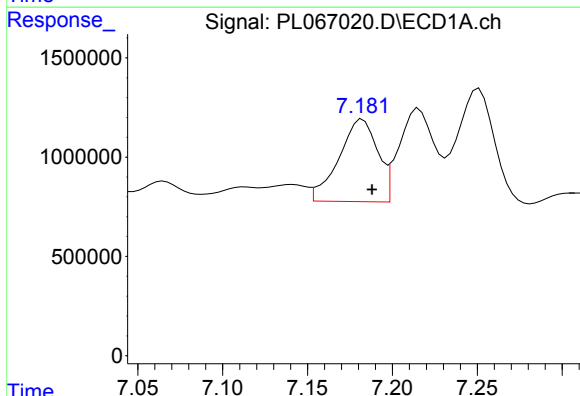
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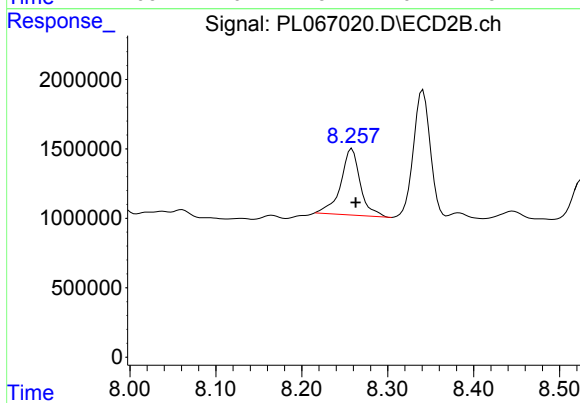
#5 Aldrin

R.T.: 7.523 min
Delta R.T.: -0.004 min
Response: 733004
Conc: 1.00 ng/ml m



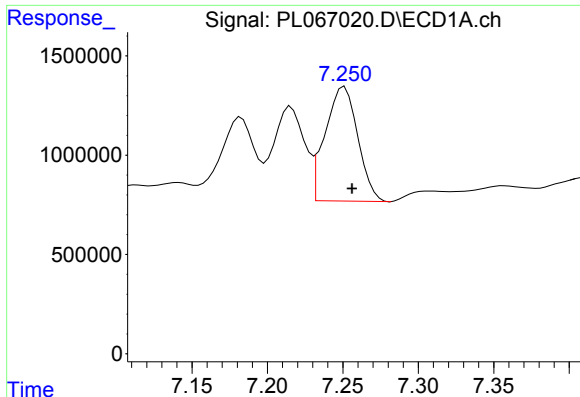
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 6591374
Conc: 11.50 ng/ml



#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.005 min
Response: 7591042
Conc: 10.69 ng/ml



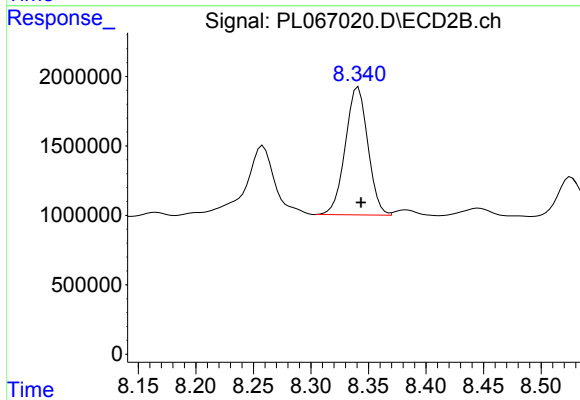
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 8657973
Conc: 15.06 ng/ml

Instrument :
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ClientSampleId :
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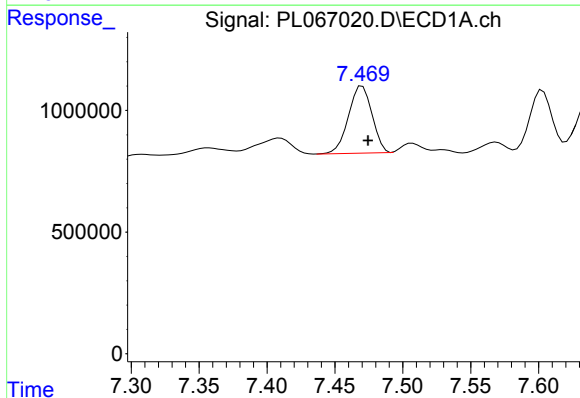
Manual Integrations
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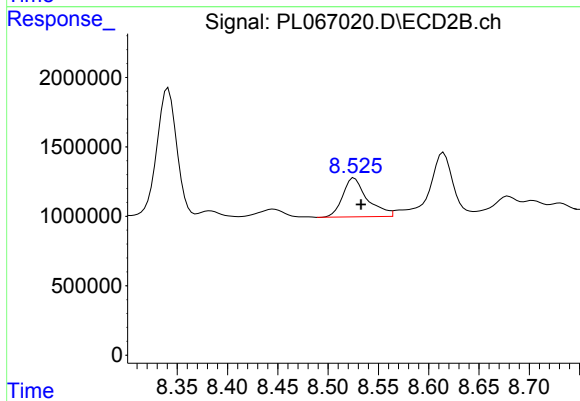
#11 alpha-Chlordane

R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 12624587
Conc: 17.77 ng/ml



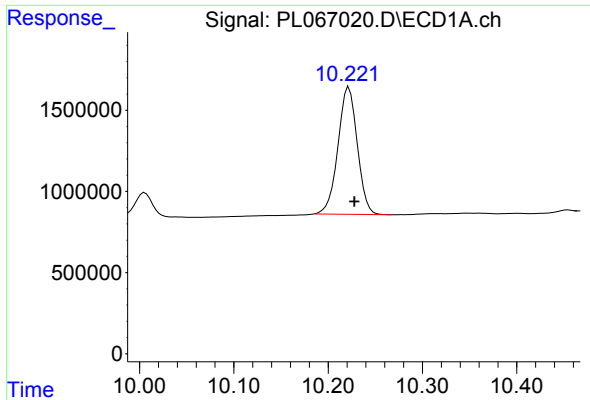
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 3321308
Conc: 6.22 ng/ml



#12 4,4'-DDE

R.T.: 8.526 min
Delta R.T.: -0.007 min
Response: 4766890
Conc: 7.29 ng/ml



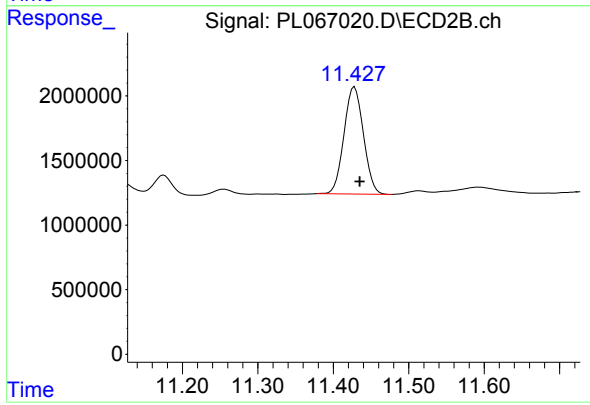
#28 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.006 min
Response: 11157319
Conc: 17.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B5(2-4)

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.007 min
Response: 14869083
Conc: 17.82 ng/ml