

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 16:49
 Operator : DD\AJ
 Sample : L3383-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CRT-022

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:29:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	32416602	45384711	16.759	17.125
28)	SA Decachlor...	8.222	9.098	30691843	35703873	18.657	17.072
Target Compounds							
4)	MA Heptachlor	4.486	5.197	4765020	7752698	2.125m	2.305
5)	MB Aldrin	4.736	5.499	5406590	11924155	2.740	3.828m#
10)	B gamma-Chl...	5.406	6.124	43389175	91615509	23.917m	31.993m#
11)	B alpha-Chl...	5.465	6.200	59726987	171.7E6	33.121	60.041 #
12)	B 4,4'-DDE	5.629	6.353	6323800	15541527	3.797m	5.806 #
17)	MA 4,4'-DDT	6.383	7.143	20874856	8461210	16.055	4.297m#

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

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ALS Vial : 20 Sample Multiplier: 1

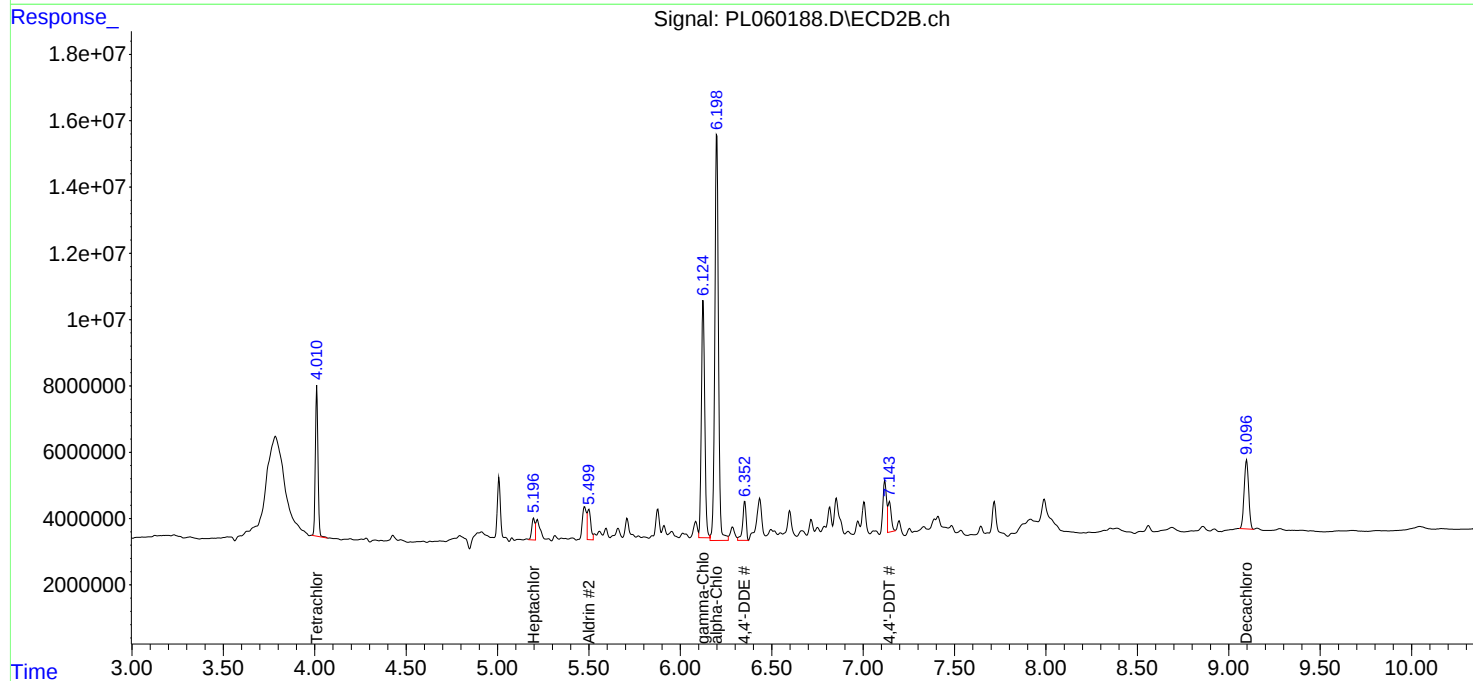
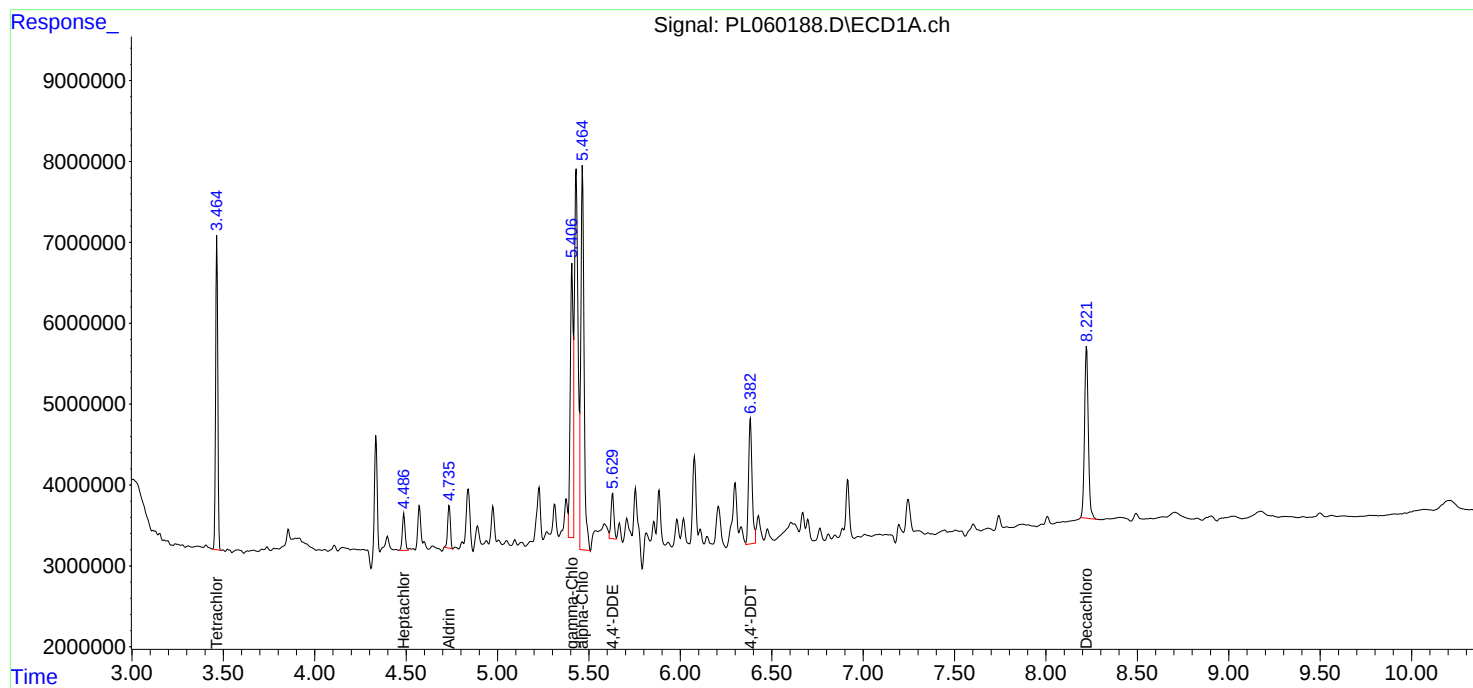
Instrument :
ECD_L
ClientSampled :
CRT-022

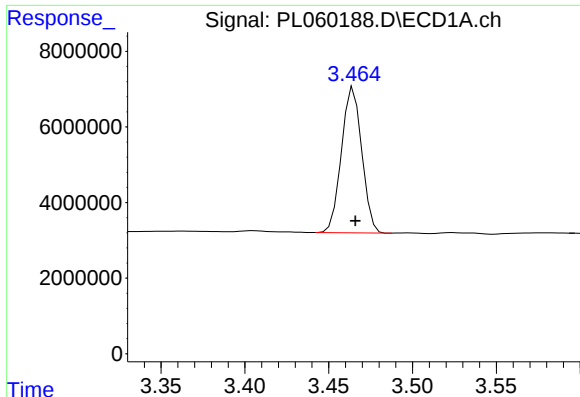
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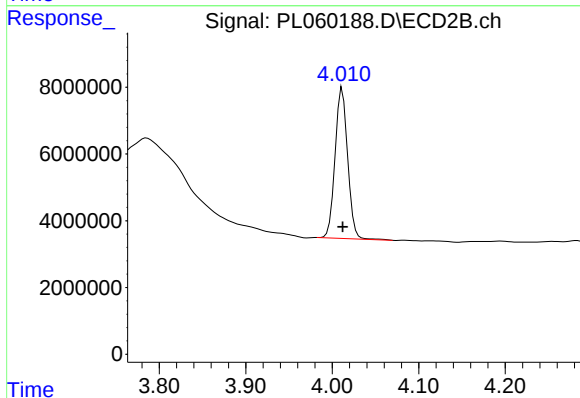
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 32416602
Conc: 16.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CRT-022

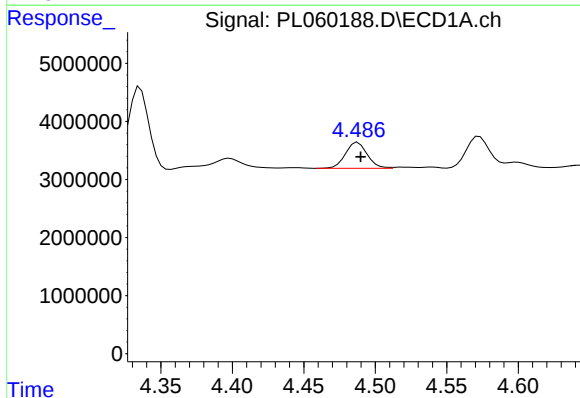
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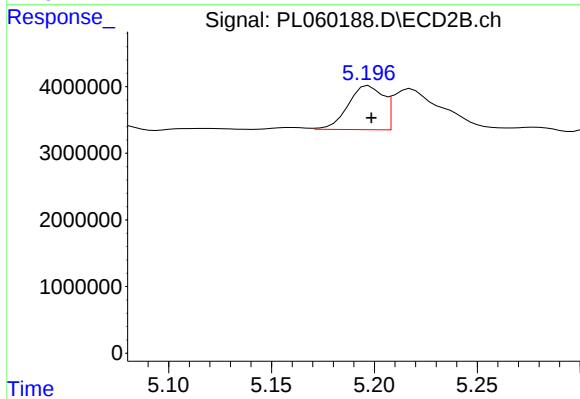
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 45384711
Conc: 17.13 ng/ml



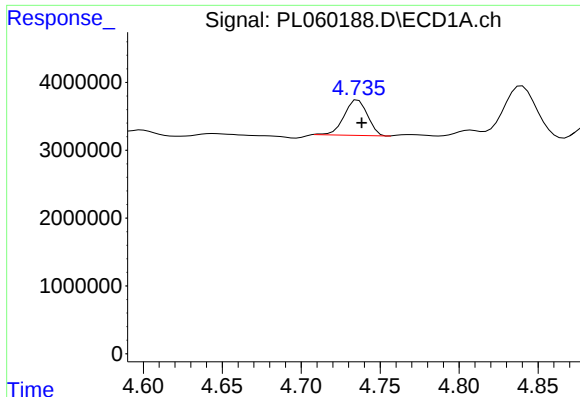
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 4765020
Conc: 2.12 ng/ml m



#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 7752698
Conc: 2.30 ng/ml



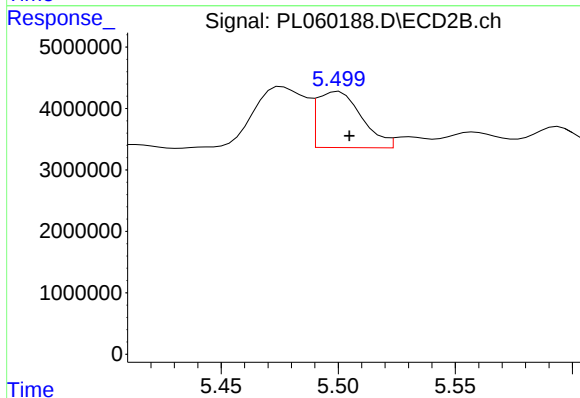
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 5406590
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
CRT-022

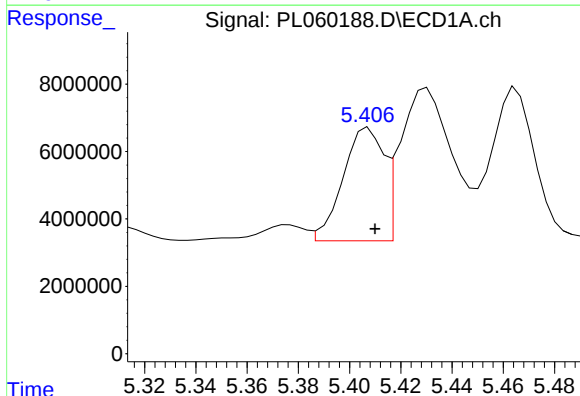
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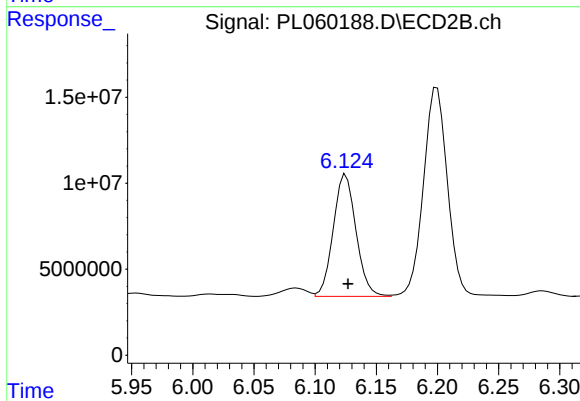
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: -0.006 min
Response: 11924155
Conc: 3.83 ng/ml m



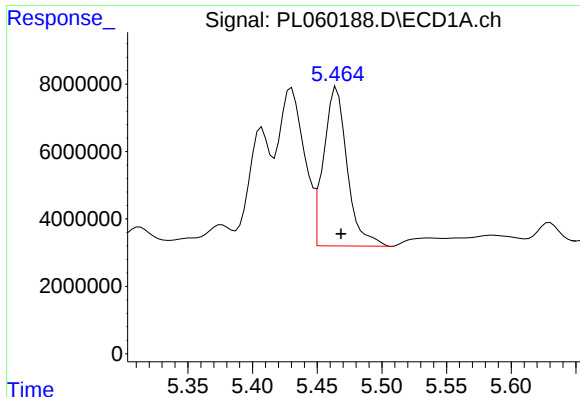
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 43389175
Conc: 23.92 ng/ml m



#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 91615509
Conc: 31.99 ng/ml m



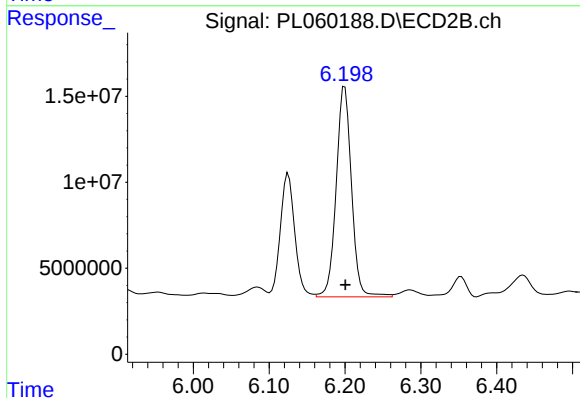
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 59726987
Conc: 33.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
CRT-022

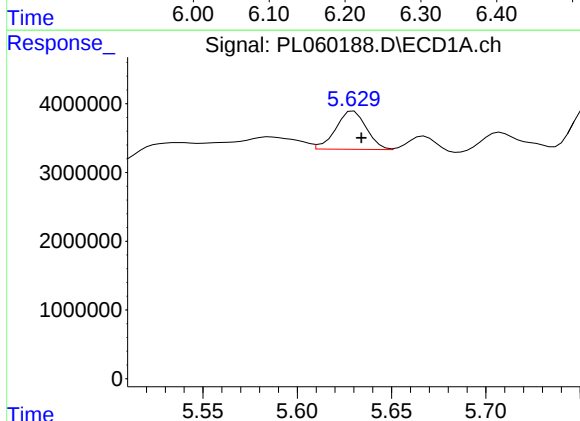
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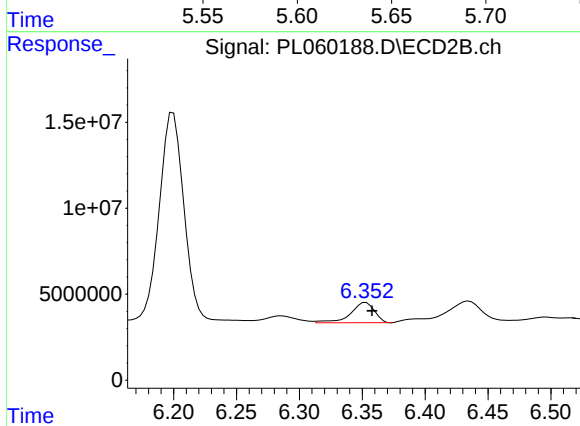
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 171672451
Conc: 60.04 ng/ml



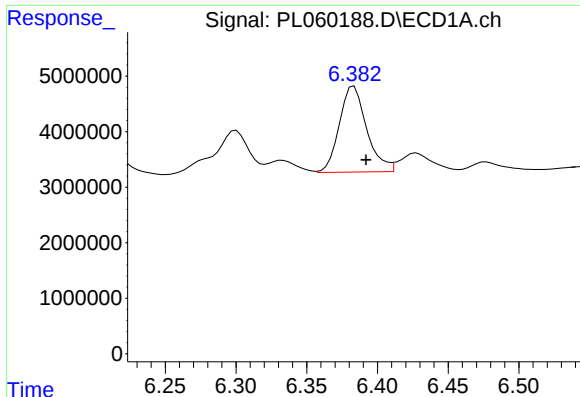
#12 4,4'-DDE

R.T.: 5.629 min
Delta R.T.: -0.006 min
Response: 6323800
Conc: 3.80 ng/ml m



#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 15541527
Conc: 5.81 ng/ml



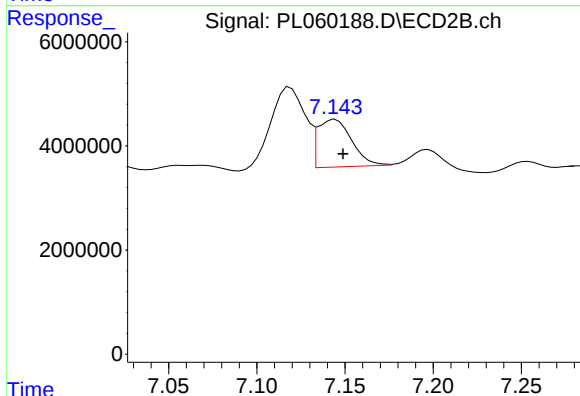
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: -0.009 min
Response: 20874856
Conc: 16.06 ng/ml

Instrument :
ECD_L
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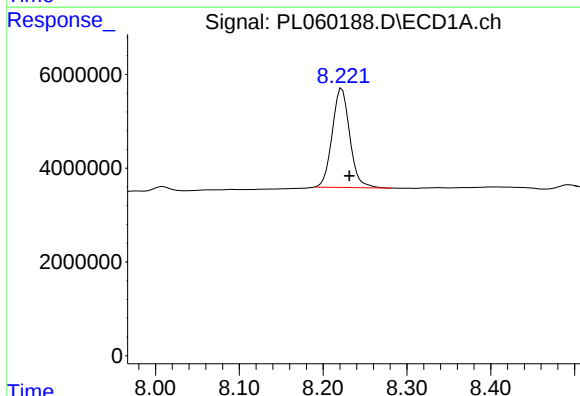
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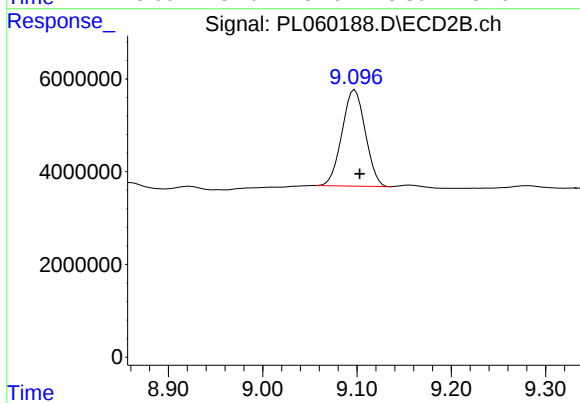
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: -0.006 min
Response: 8461210
Conc: 4.30 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 30691843
Conc: 18.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 35703873
Conc: 17.07 ng/ml