

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 23:28
 Operator : AJ\MA
 Sample : L1246-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:16:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.966	213.2E6	63133852	22.242	22.338
28)	SA Decachlor...	8.233	8.953	160.2E6	34006447	15.323	14.844
Target Compounds							
4)	MA Heptachlor	4.511	5.126	384.8E6	91643035	25.771	27.102m
8)	B Heptachlor...	5.199	5.806	794.1E6	348.1E6	57.566m	116.500 #
10)	B gamma-Chl...	5.428	6.040	3021.4E6	855.2E6	215.366	277.335 #
11)	B alpha-Chl...	5.485	6.113	2519.1E6	889.9E6	182.224	288.226 #
19)	B Endosulfa...	6.694	7.180	22989162	5055554	2.126m	2.042m

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

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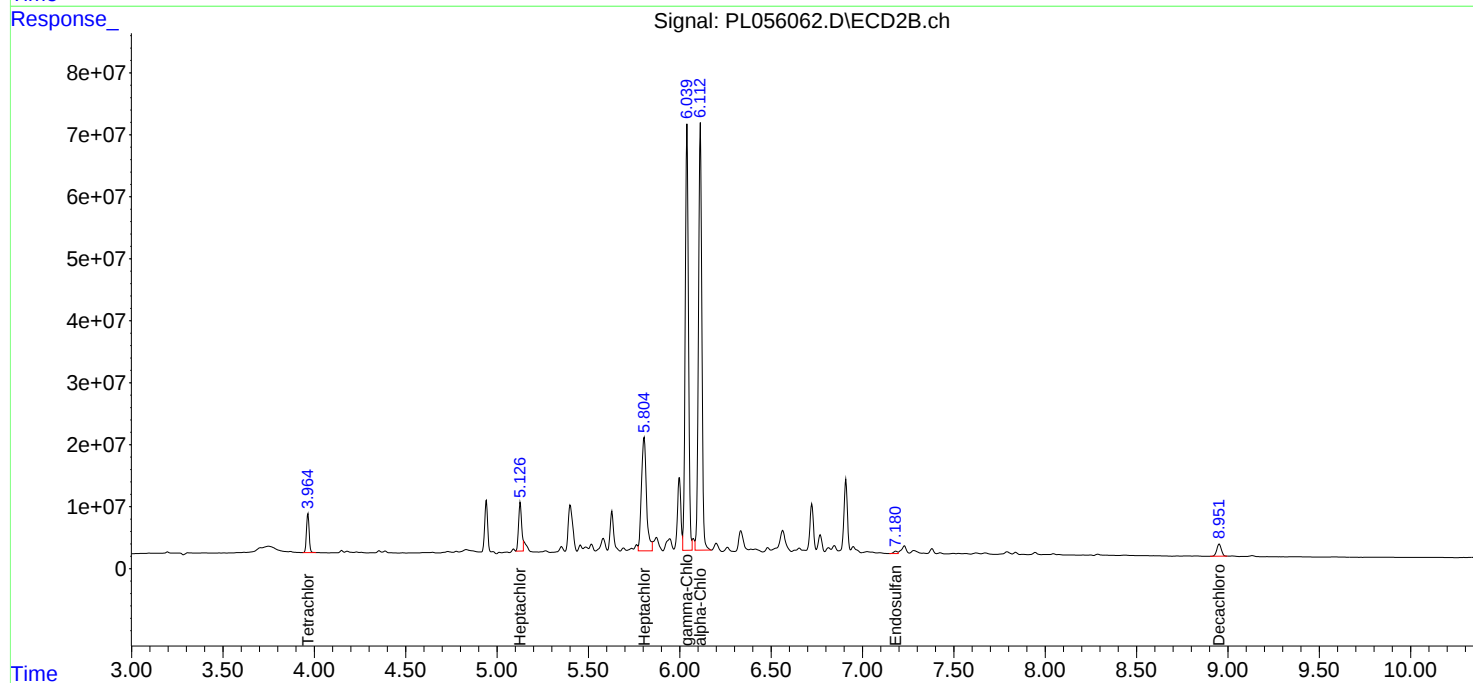
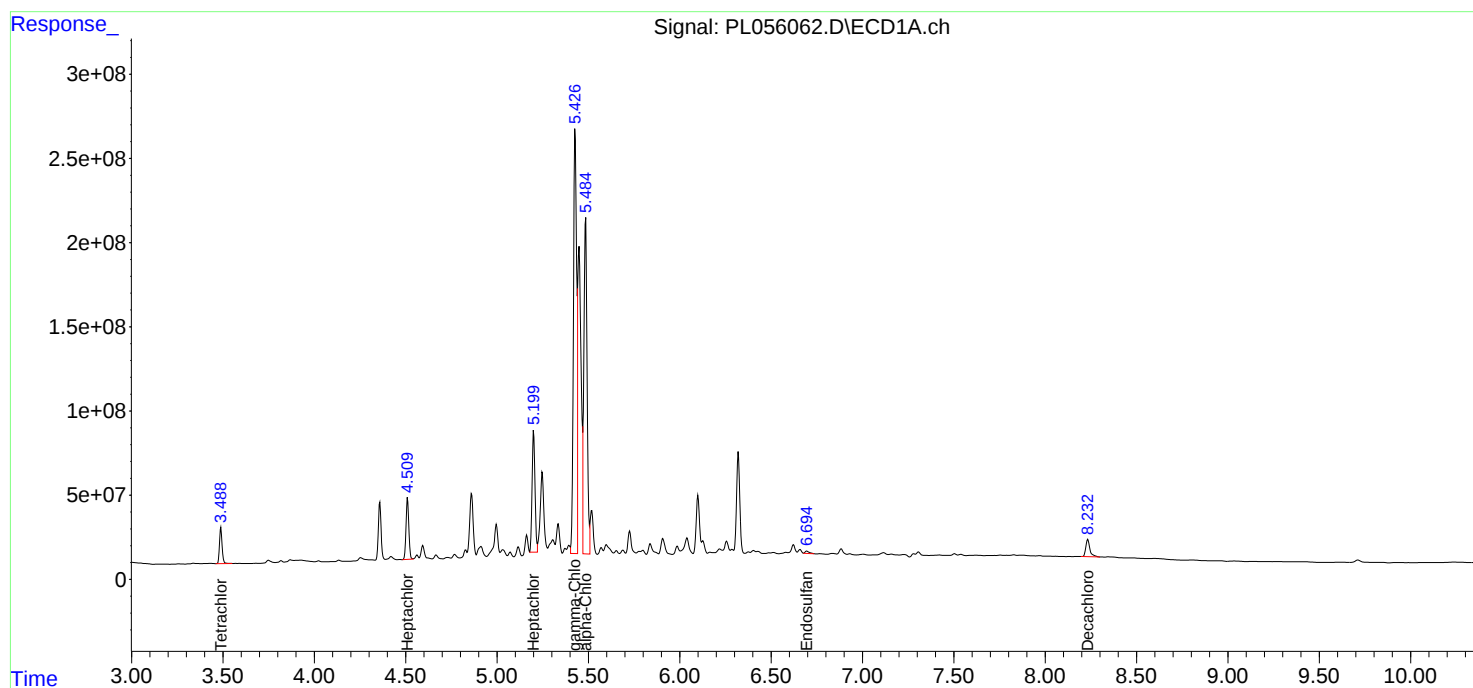
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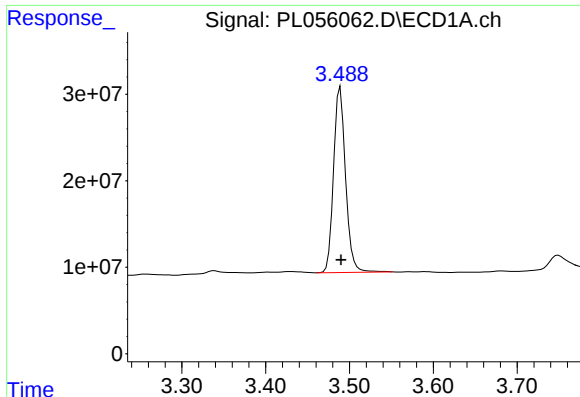
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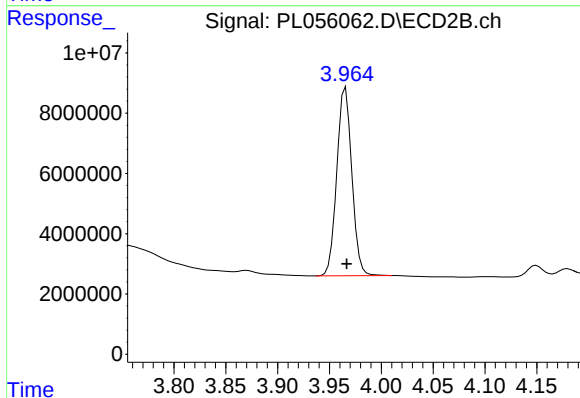
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 213182699
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3

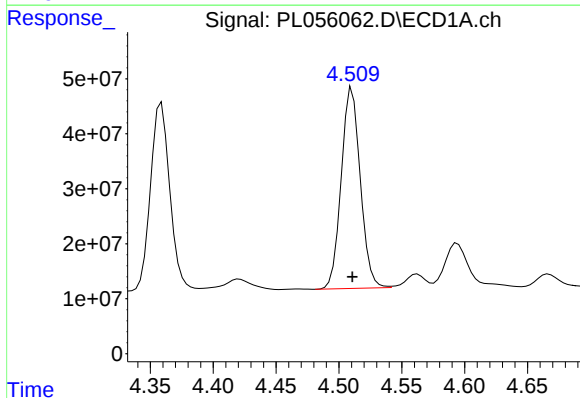
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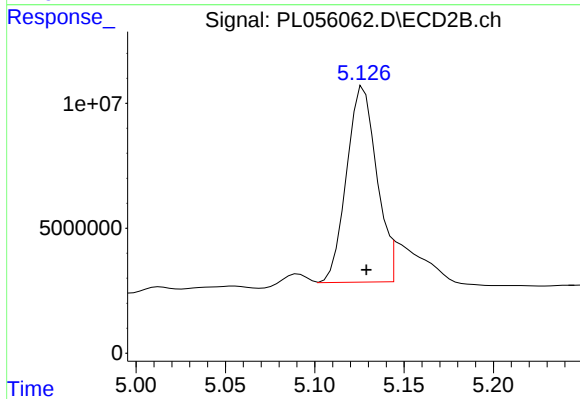
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.001 min
Response: 63133852
Conc: 22.34 ng/ml



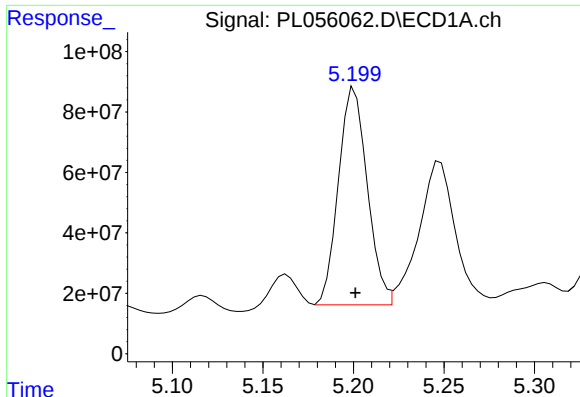
#4 Heptachlor

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 384820037
Conc: 25.77 ng/ml



#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 91643035
Conc: 27.10 ng/ml m



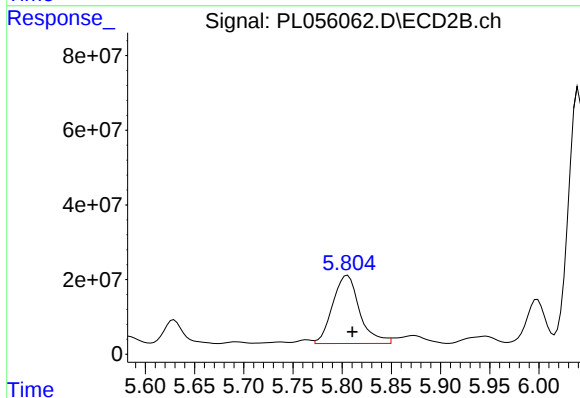
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 794066641
Conc: 57.57 ng/ml m

Instrument :
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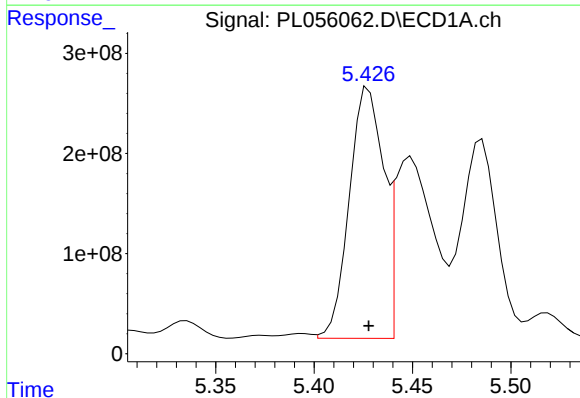
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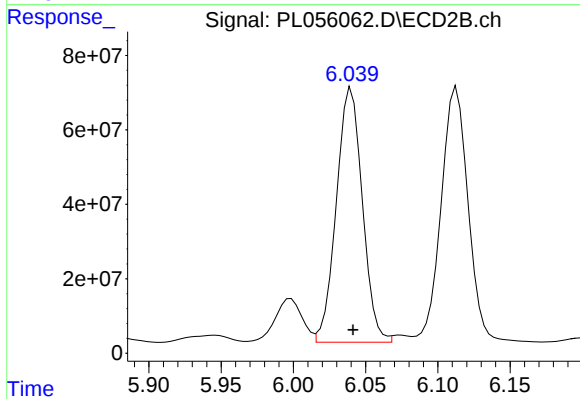
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.005 min
Response: 348109757
Conc: 116.50 ng/ml



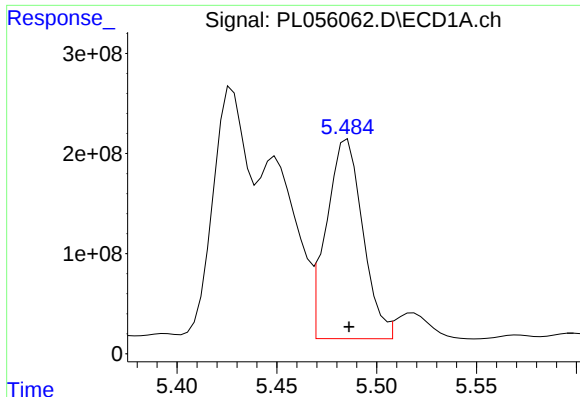
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 3021439583
Conc: 215.37 ng/ml



#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 855242881
Conc: 277.34 ng/ml



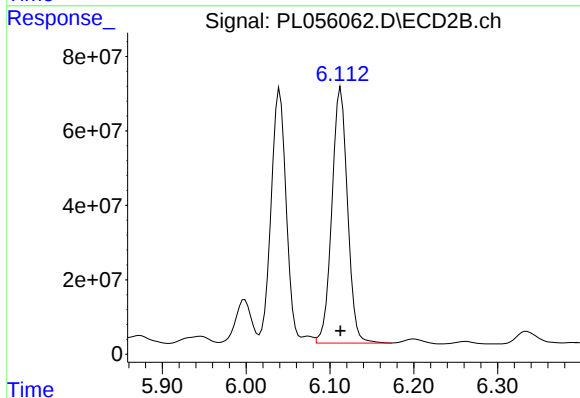
#11 alpha-Chlordane

R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 2519149593
Conc: 182.22 ng/ml

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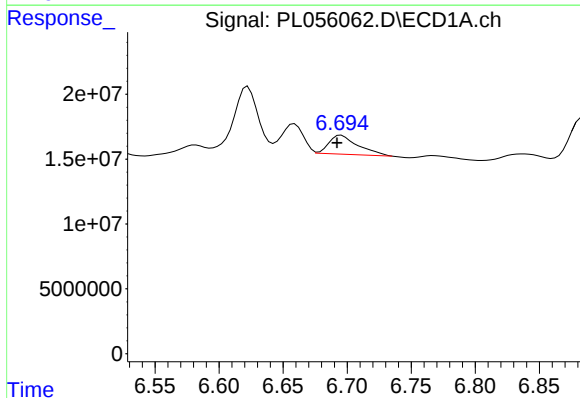
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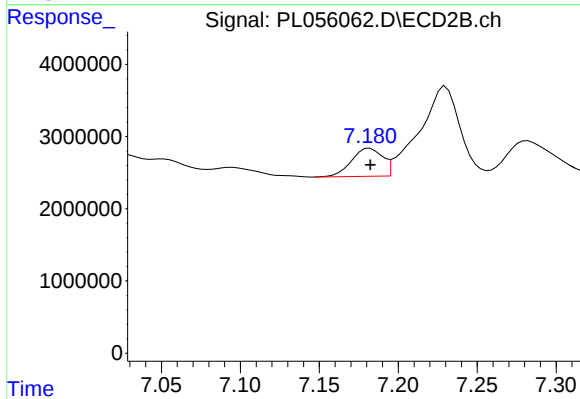
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 889916073
Conc: 288.23 ng/ml



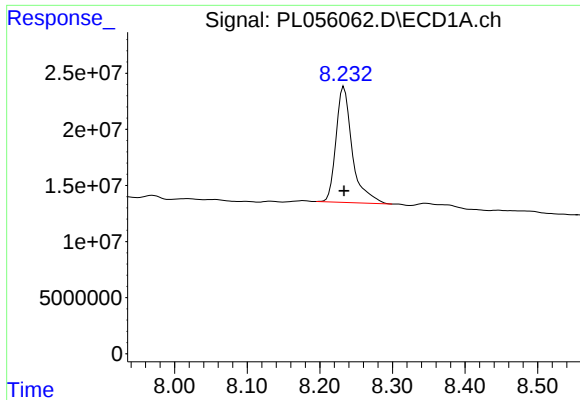
#19 Endosulfan Sulfate

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 22989162
Conc: 2.13 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 5055554
Conc: 2.04 ng/ml m



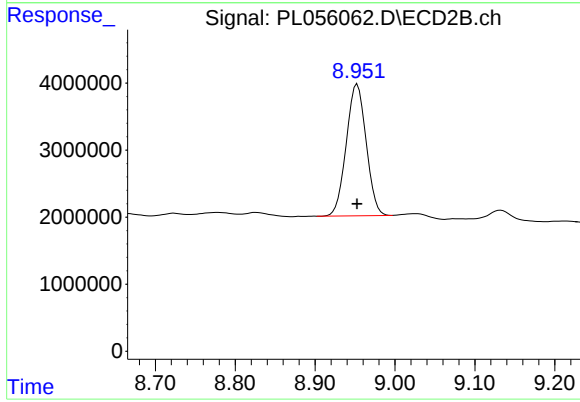
#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 160213044
Conc: 15.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 34006447
Conc: 14.84 ng/ml