

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060521\
 Data File : PD063478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 15:51
 Operator : AR\AJ
 Sample : M2601-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RO-CHRT-27166

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 02:47:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	12346608	118.6E6	8.923	8.855
28)	SA Decachlor...	8.195	9.027	13001420	125.8E6	8.267	9.103
Target Compounds							
8)	B Heptachlo...	5.149	5.843	949463	32895065	0.542	1.799m#
10)	B gamma-Chl...	5.376	6.074	3071187	42433552	1.720m	2.284 #
11)	B alpha-Chl...	5.436	6.148	3126803	62213580	1.768	3.499 #
17)	MA 4,4'-DDT	6.357	7.092	2154621	23974912	1.491	1.593

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

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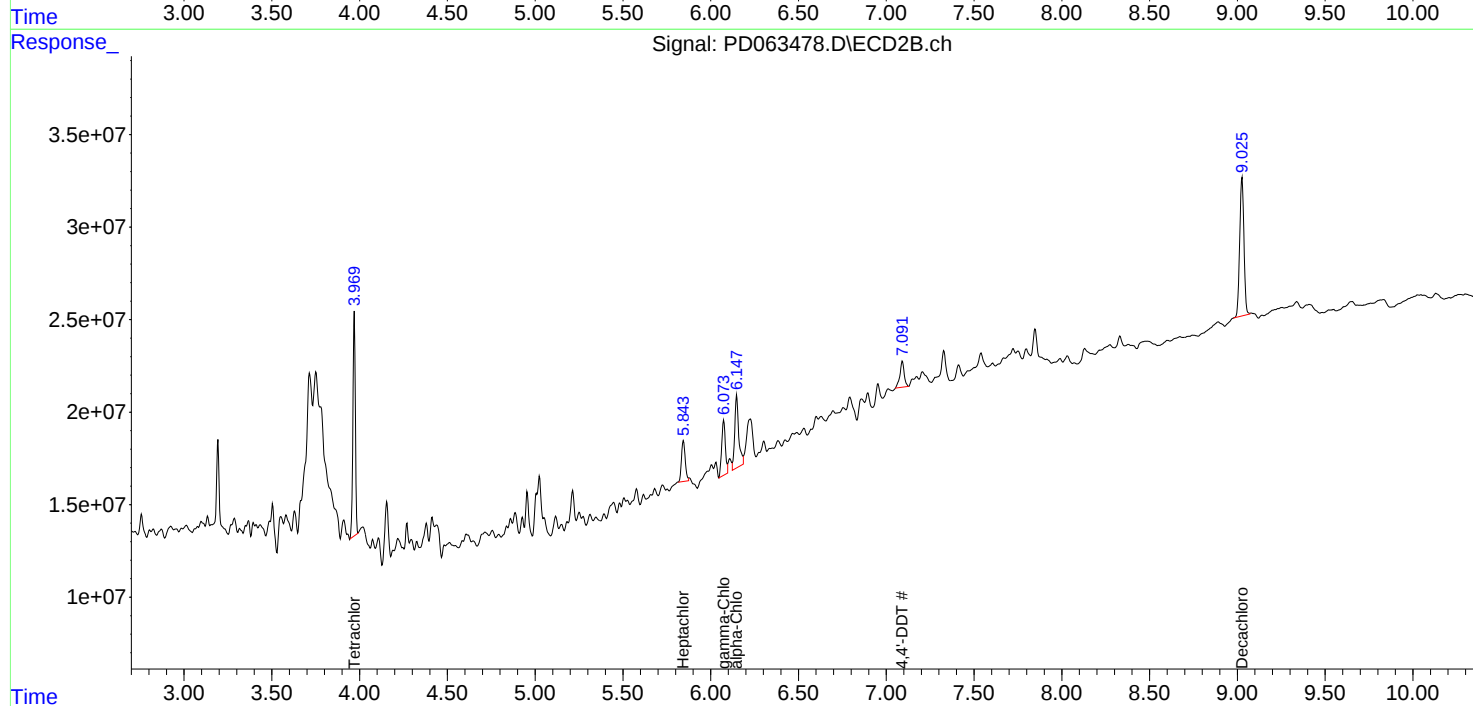
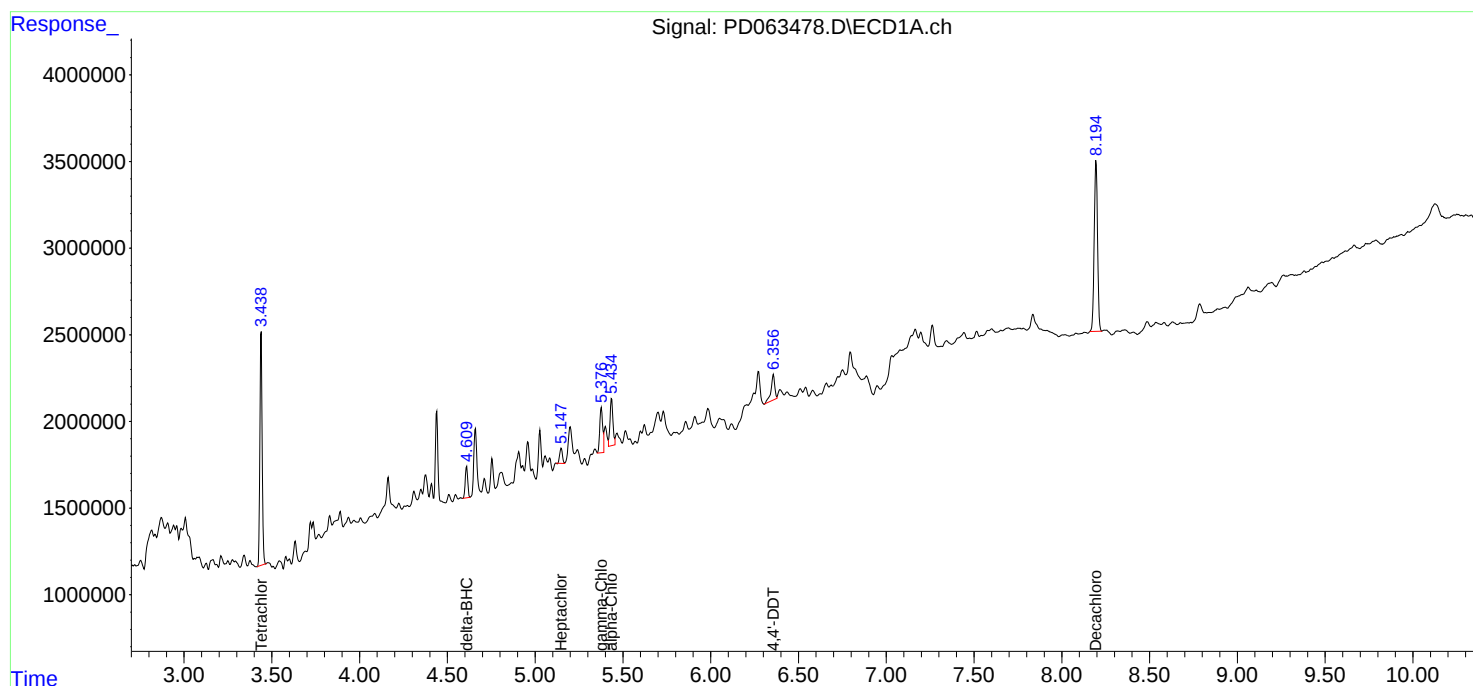
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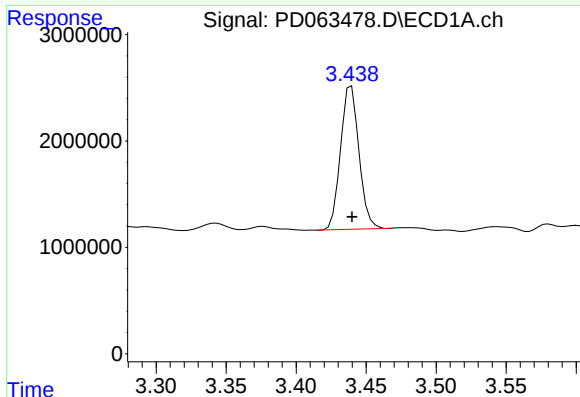
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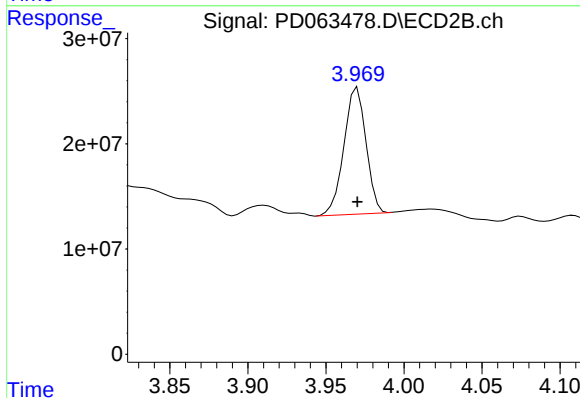
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 12346608
Conc: 8.92 ng/ml

Instrument :
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ClientSampleId :
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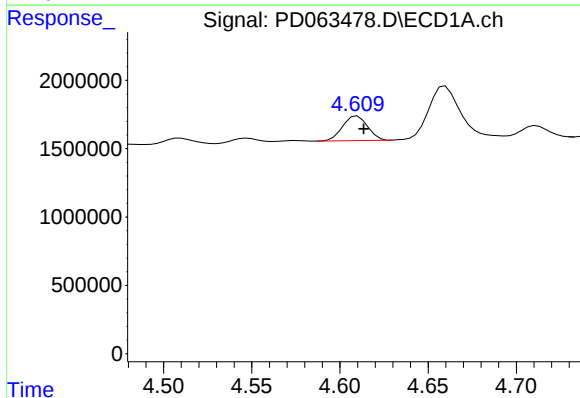
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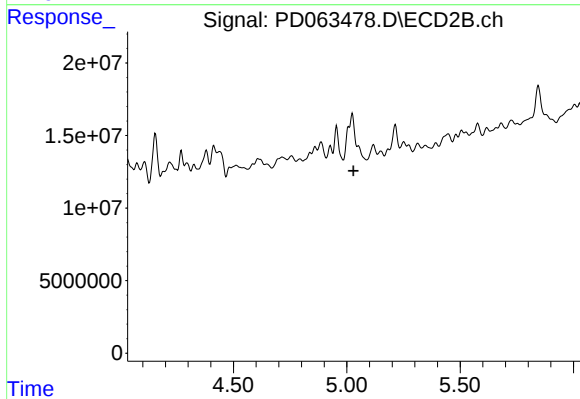
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 118647046
Conc: 8.86 ng/ml



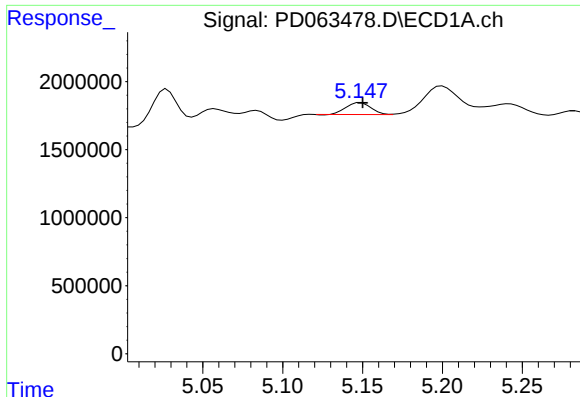
#7 delta-BHC

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 1771696
Conc: 0.90 ng/ml



#7 delta-BHC

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 40112597
Conc: N.D.



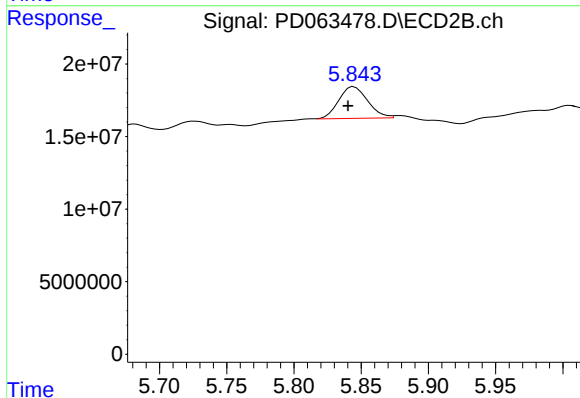
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 949463
Conc: 0.54 ng/ml

Instrument :
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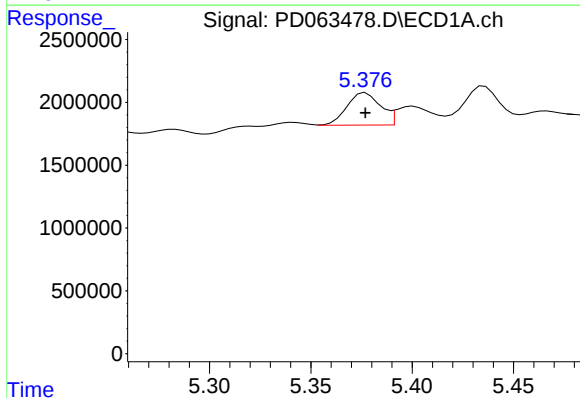
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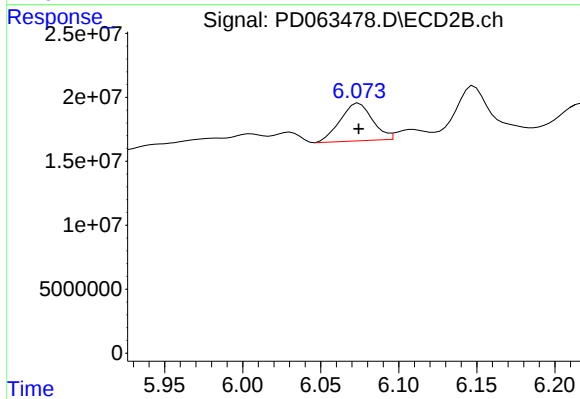
#8 Heptachlor epoxide

R.T.: 5.843 min
Delta R.T.: 0.003 min
Response: 32895065
Conc: 1.80 ng/ml m



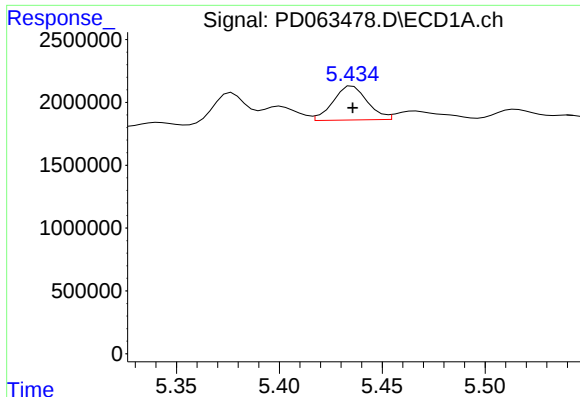
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: -0.001 min
Response: 3071187
Conc: 1.72 ng/ml m



#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 42433552
Conc: 2.28 ng/ml



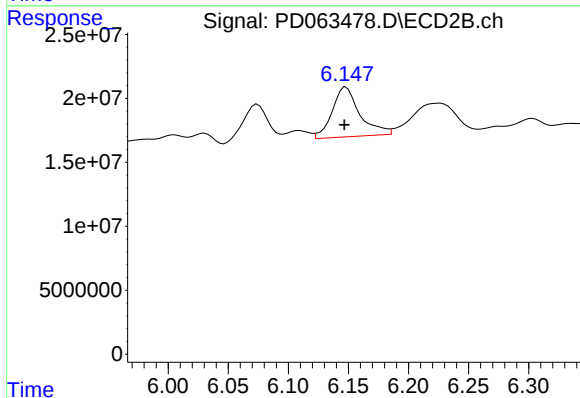
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 3126803
Conc: 1.77 ng/ml

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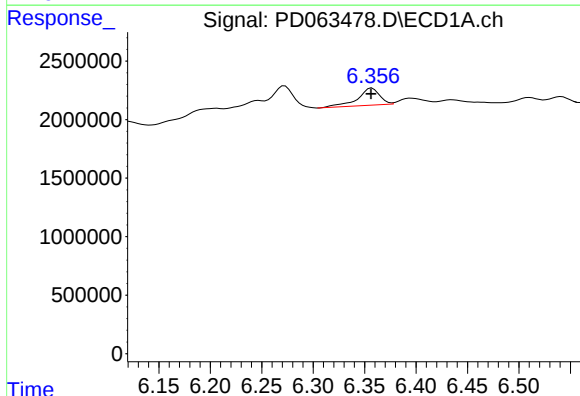
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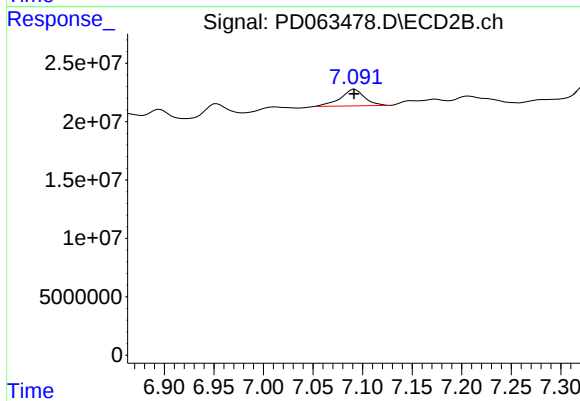
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 62213580
Conc: 3.50 ng/ml



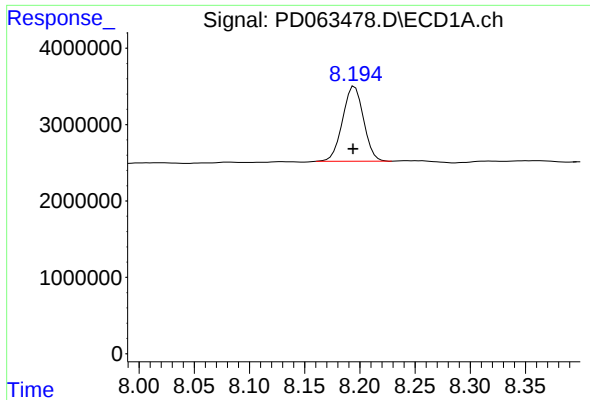
#17 4,4'-DDT

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 2154621
Conc: 1.49 ng/ml



#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 23974912
Conc: 1.59 ng/ml



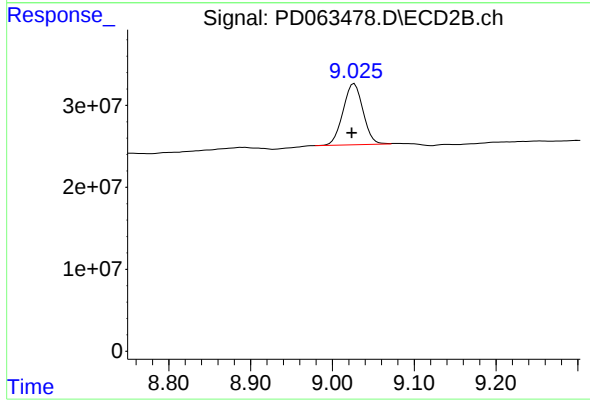
#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 13001420
Conc: 8.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.003 min
Response: 125785008
Conc: 9.10 ng/ml