

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010720\
 Data File : PL055571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2020 13:46
 Operator : AJ\MA
 Sample : L1017-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-010620

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 15:10:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 04 01:07:28 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...	3.500	4.013	226.5E6	64117371	23.512	22.670
28)	SA Decachlor...	8.262	9.087	222.4E6	48628628	26.298	21.957
Target Compounds							
8)	B Heptachlo...	5.220	5.881	92121892	18037607	7.220	7.289m
10)	B gamma-Chl...	5.448	6.117	252.7E6	81200101	19.700	28.408 #
11)	B alpha-Chl...	5.506	6.189	441.5E6	152.8E6	34.839	52.804m#
13)	MA Dieldrin	5.803	6.497	52759914	7909439	4.180m	2.827 #
15)	B Endosulfa...	6.342	6.930	53172305	8927469	5.341m	3.402 #
17)	MA 4,4'-DDT	6.428	7.141	22152095	2609274	2.555m	1.080 #

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

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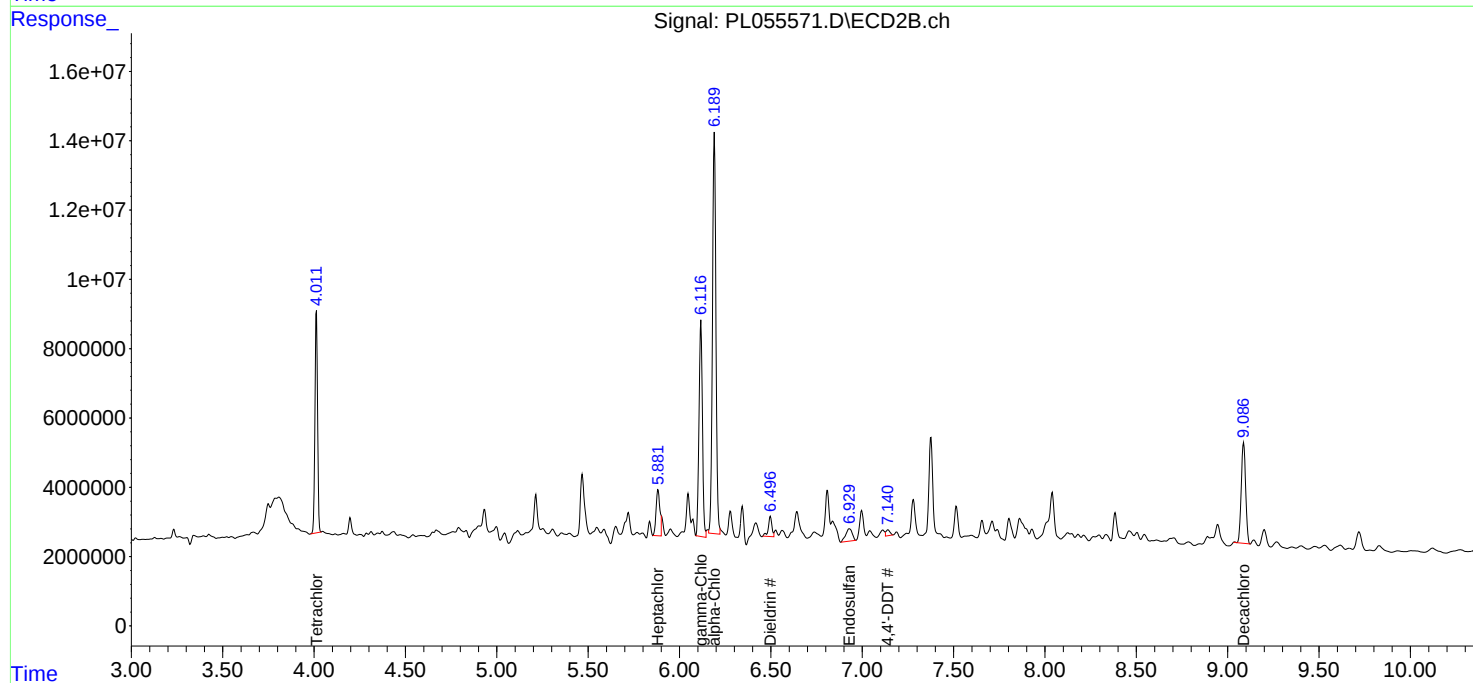
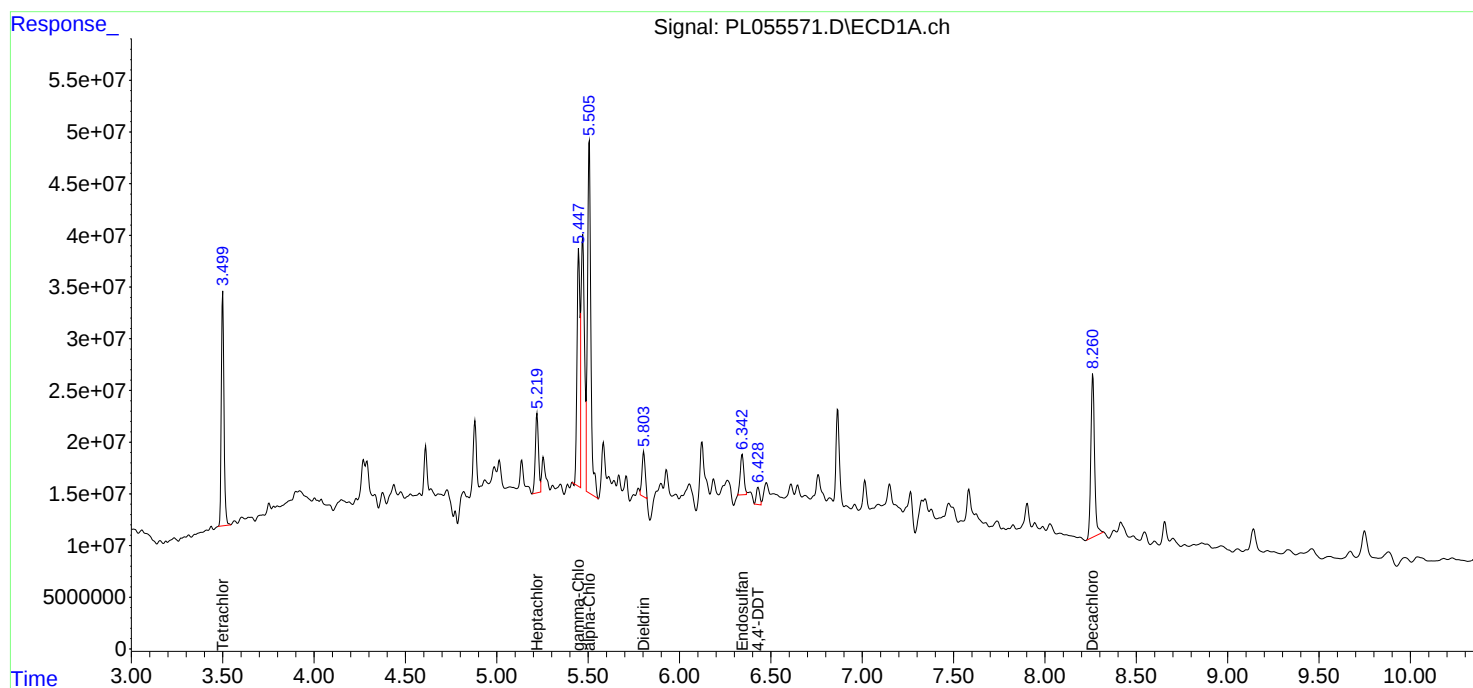
Instrument :
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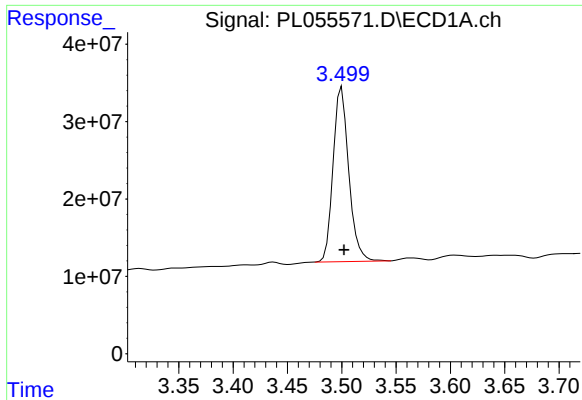
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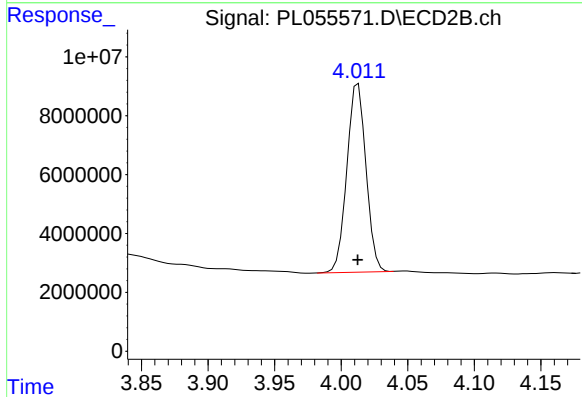
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.002 min
Response: 226481277
Conc: 23.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
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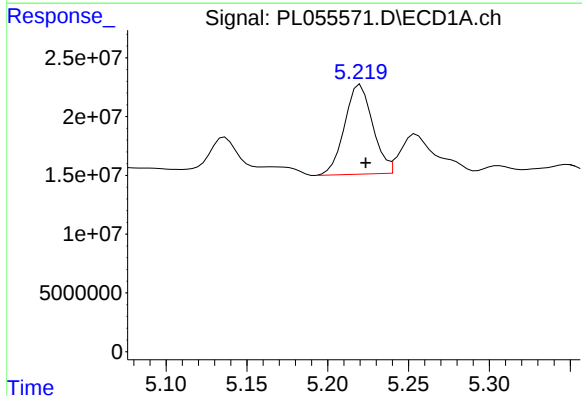
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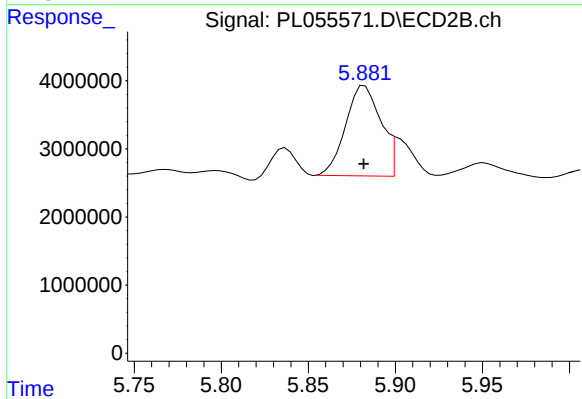
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 64117371
Conc: 22.67 ng/ml



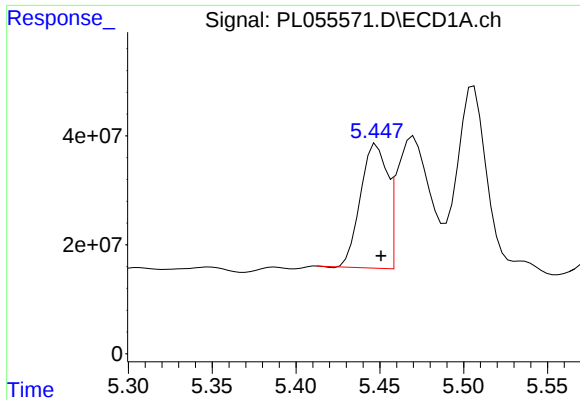
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 92121892
Conc: 7.22 ng/ml



#8 Heptachlor epoxide

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 18037607
Conc: 7.29 ng/ml m



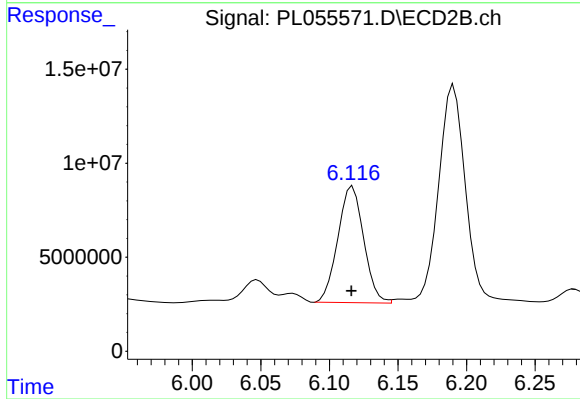
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.003 min
Response: 252702491
Conc: 19.70 ng/ml

Instrument :
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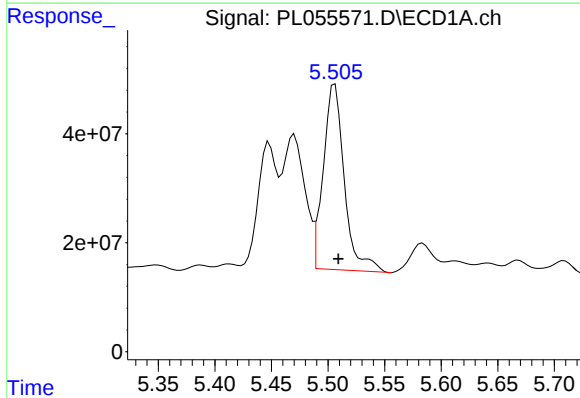
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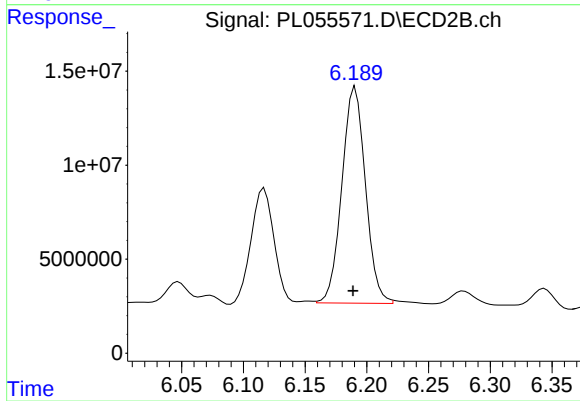
#10 gamma-Chlordane

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 81200101
Conc: 28.41 ng/ml



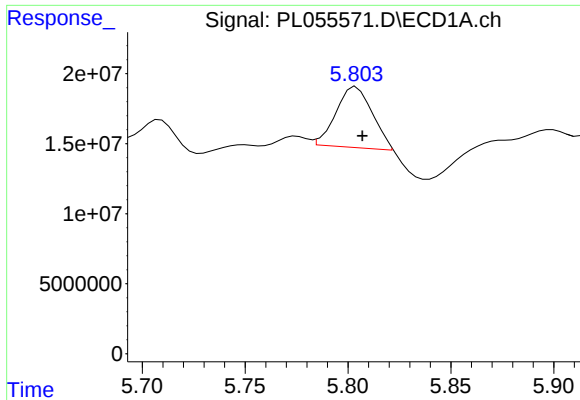
#11 alpha-Chlordane

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 441477426
Conc: 34.84 ng/ml



#11 alpha-Chlordane

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 152791644
Conc: 52.80 ng/ml m



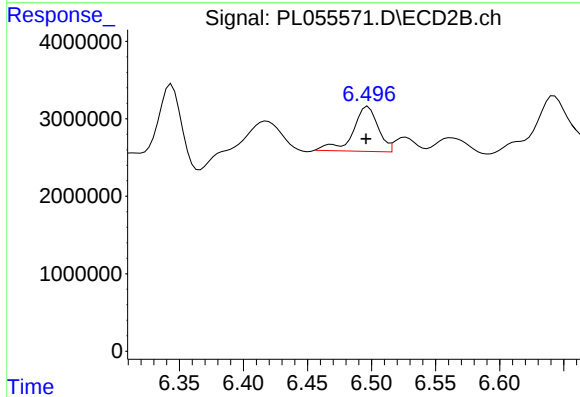
#13 Dieldrin

R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 52759914
Conc: 4.18 ng/ml m

Instrument :
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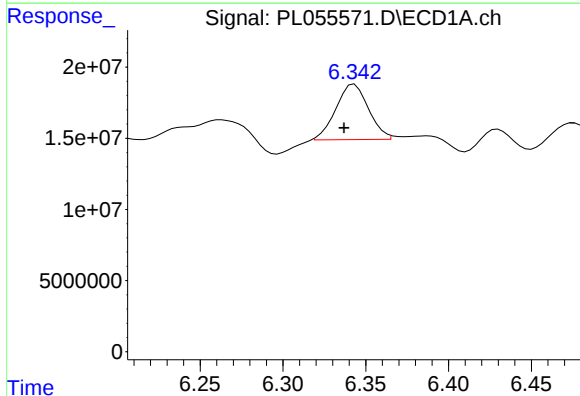
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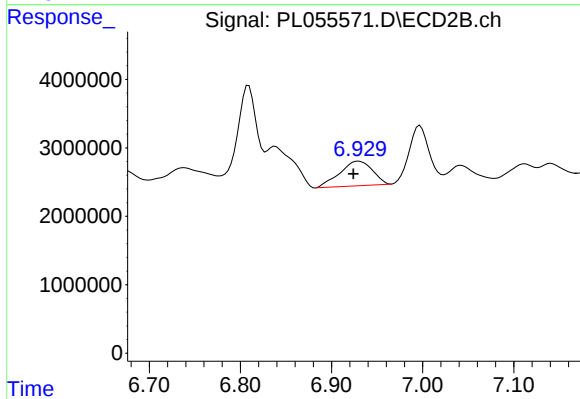
#13 Dieldrin

R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 7909439
Conc: 2.83 ng/ml



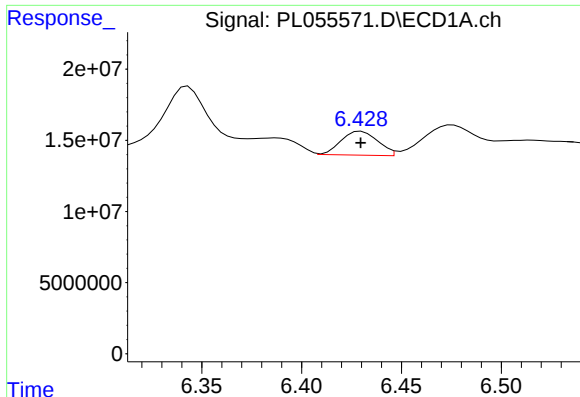
#15 Endosulfan II

R.T.: 6.342 min
Delta R.T.: 0.005 min
Response: 53172305
Conc: 5.34 ng/ml m



#15 Endosulfan II

R.T.: 6.930 min
Delta R.T.: 0.006 min
Response: 8927469
Conc: 3.40 ng/ml



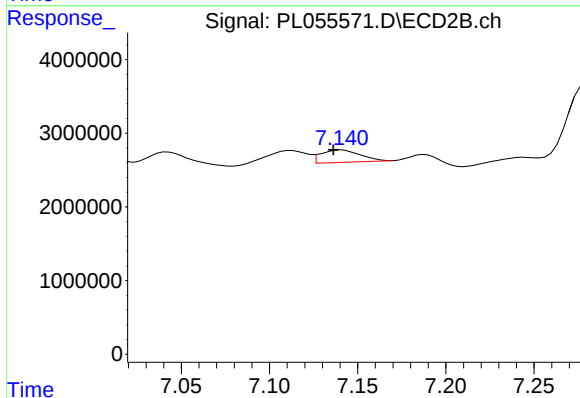
#17 4,4'-DDT

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 22152095
Conc: 2.56 ng/ml m

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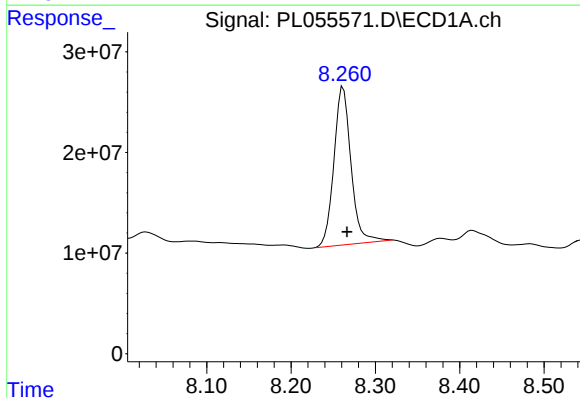
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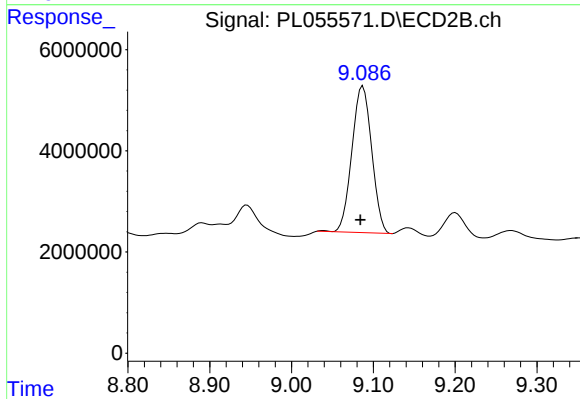
#17 4,4'-DDT

R.T.: 7.141 min
Delta R.T.: 0.005 min
Response: 2609274
Conc: 1.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 222439953
Conc: 26.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.003 min
Response: 48628628
Conc: 21.96 ng/ml