

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
 Data File : PD060744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2020 19:32
 Operator : DD\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC050

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:39:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 03:37:26 2020
 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...	3.500	1.322f	6535813	24572578	5.115	5.240m
28) SA Decachlor...	8.287	6.407f	8007906	20191009	5.837	5.537m
Target Compounds						
23) Chlordane-1	4.379	2.321f	1718197	8764500	42.583	48.012m
24) Chlordane-2	4.882	2.789f	2330933	10058549	49.246m	52.297m
25) Chlordane-3	5.458	3.437f	6426296	35316577	47.312	49.745m
26) Chlordane-4	5.516	3.512f	5296505	42159285	48.197	50.877m
27) Chlordane-5	6.358	4.319f	2565222	7681670	51.650	49.948m

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

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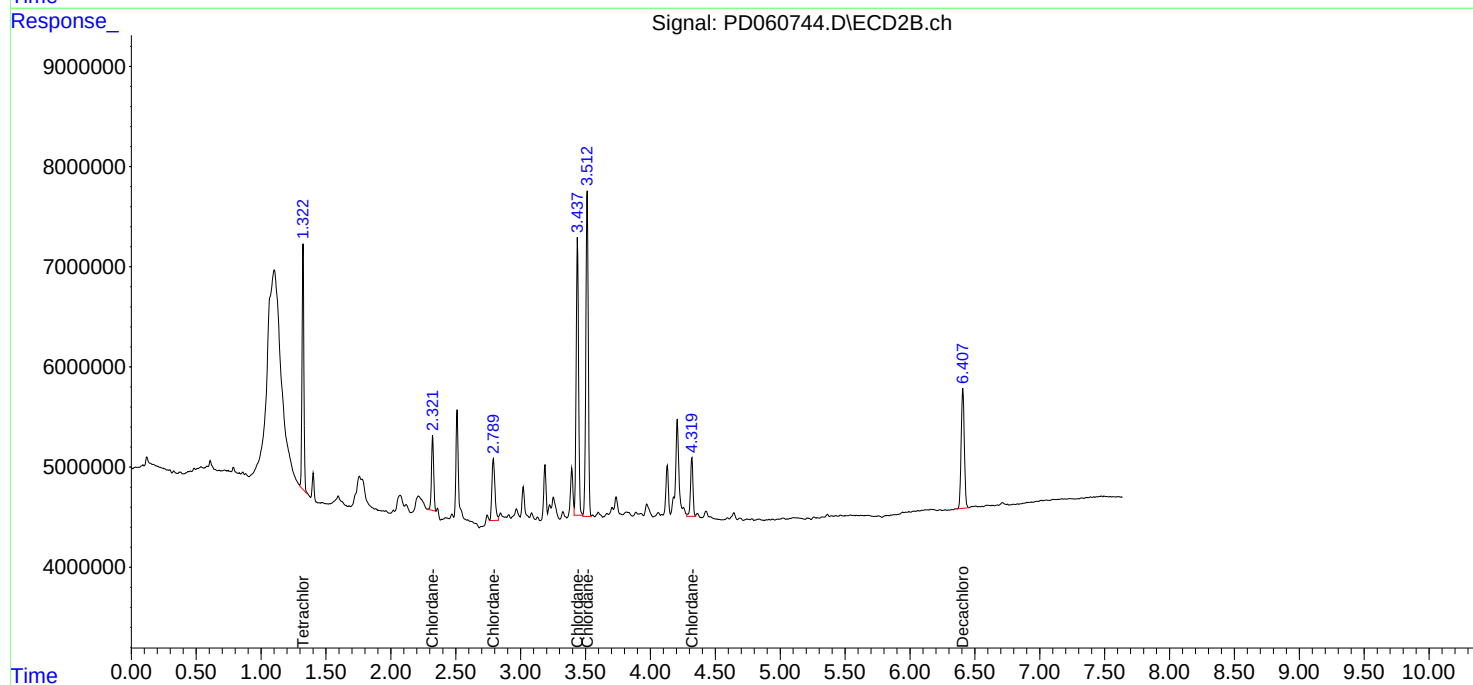
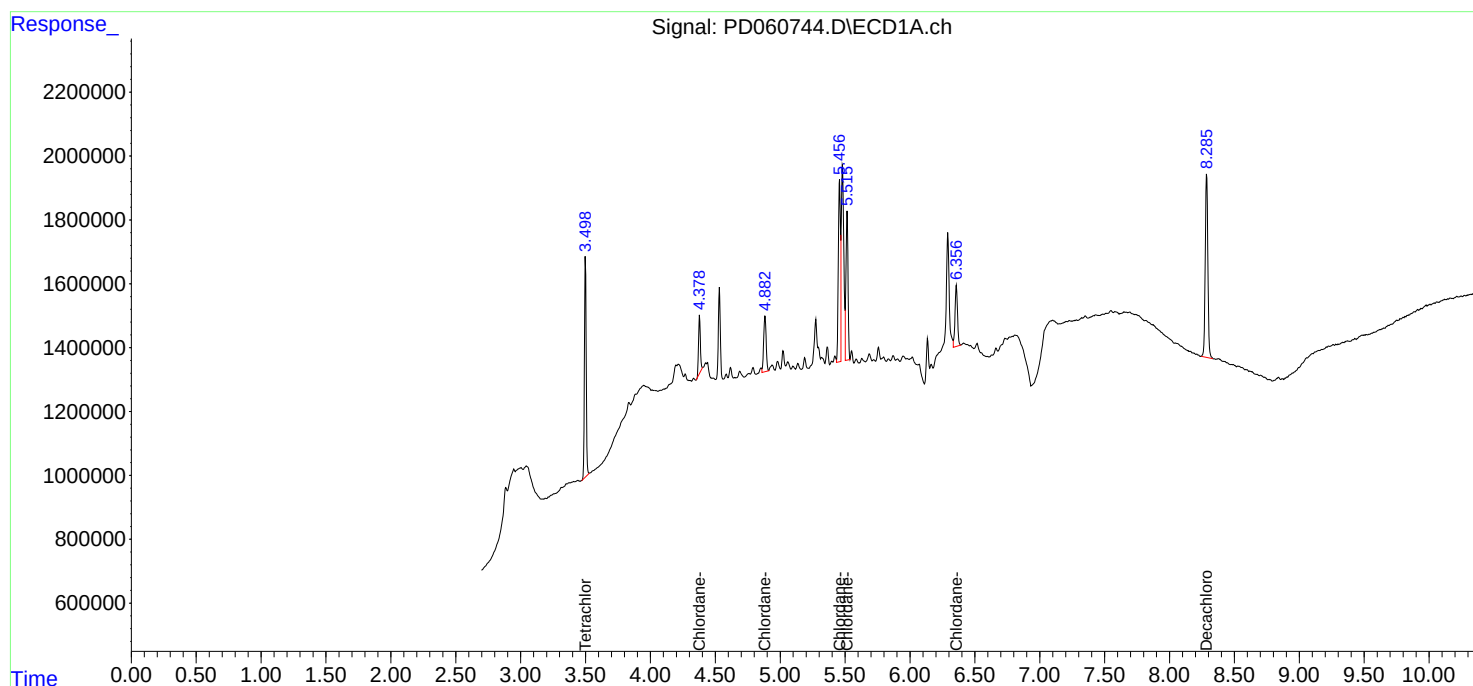
Instrument :
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PCHLORICC050

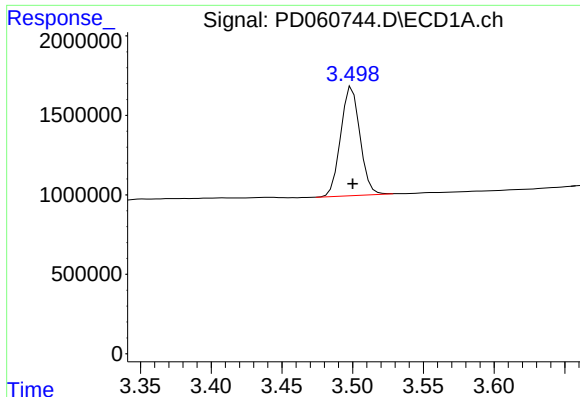
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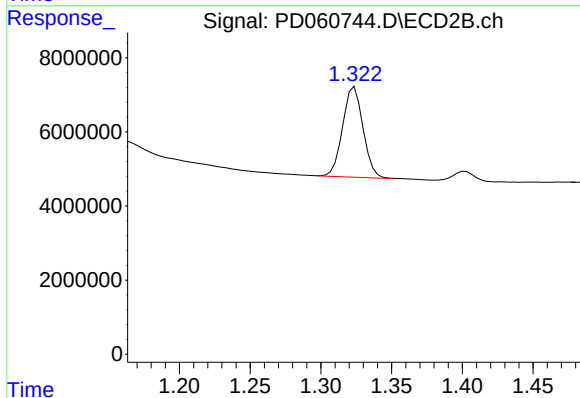
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 6535813
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

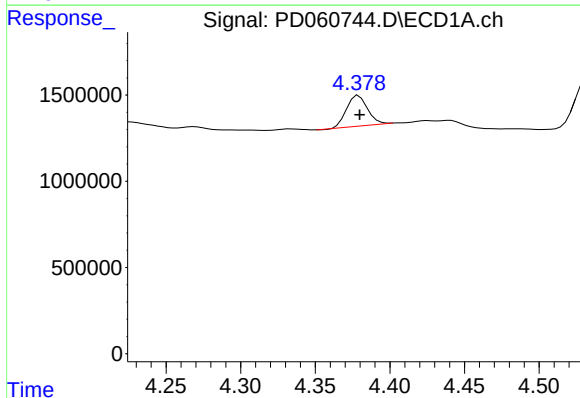
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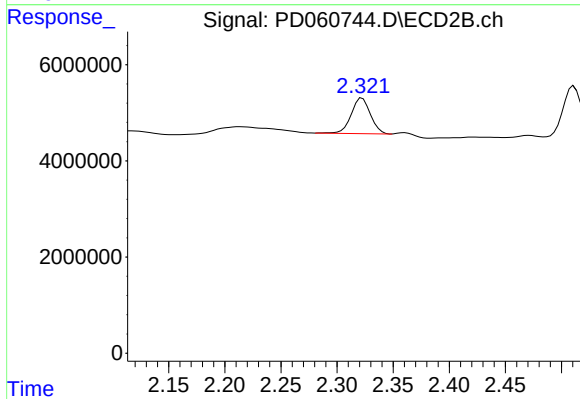
#1 Tetrachloro-m-xylene

R.T.: 1.322 min
Delta R.T.: -2.699 min
Response: 24572578
Conc: 5.24 ng/ml m



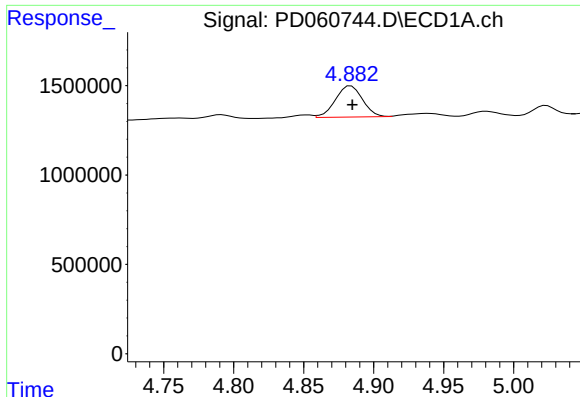
#23 Chlordane-1

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 1718197
Conc: 42.58 ng/ml



#23 Chlordane-1

R.T.: 2.321 min
Delta R.T.: -2.699 min
Response: 8764500
Conc: 48.01 ng/ml m



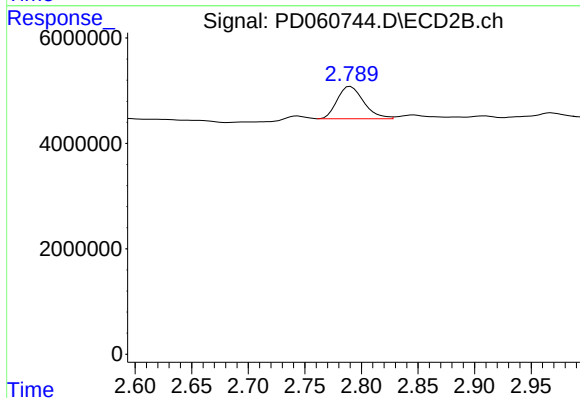
#24 Chlordane-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 2330933
Conc: 49.25 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

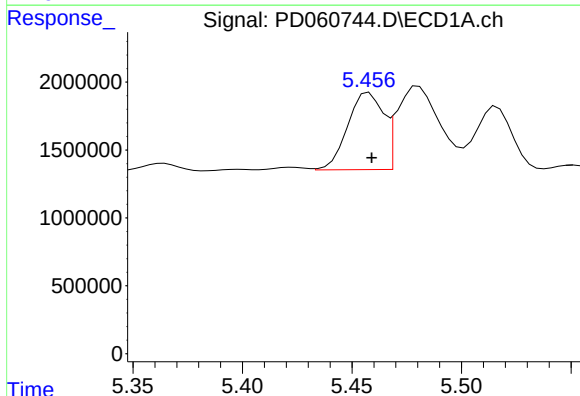
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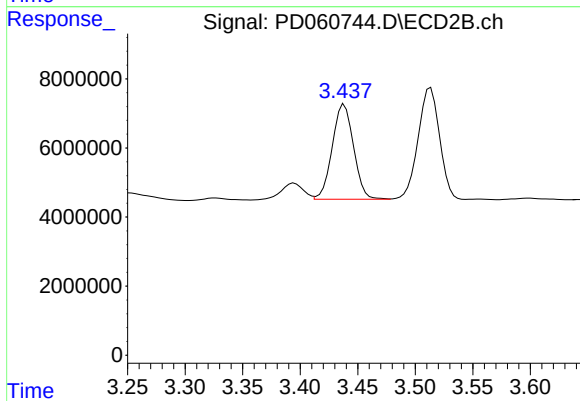
#24 Chlordane-2

R.T.: 2.789 min
Delta R.T.: -2.699 min
Response: 10058549
Conc: 52.30 ng/ml m



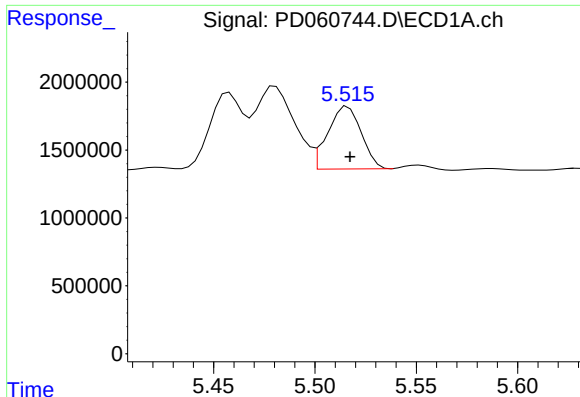
#25 Chlordane-3

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 6426296
Conc: 47.31 ng/ml



#25 Chlordane-3

R.T.: 3.437 min
Delta R.T.: -2.699 min
Response: 35316577
Conc: 49.75 ng/ml m



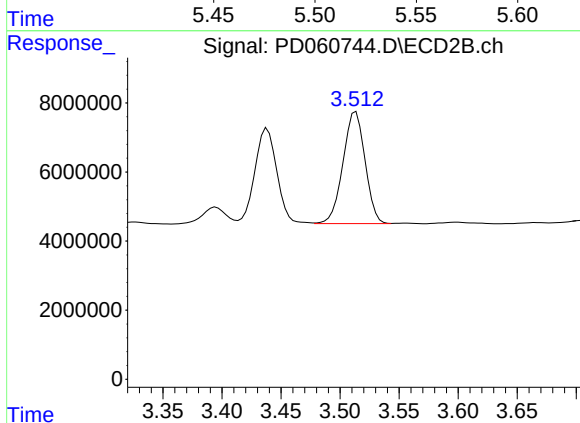
#26 Chlordane-4

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 5296505
Conc: 48.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

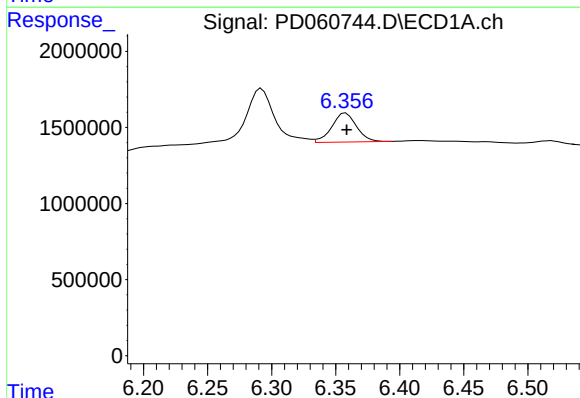
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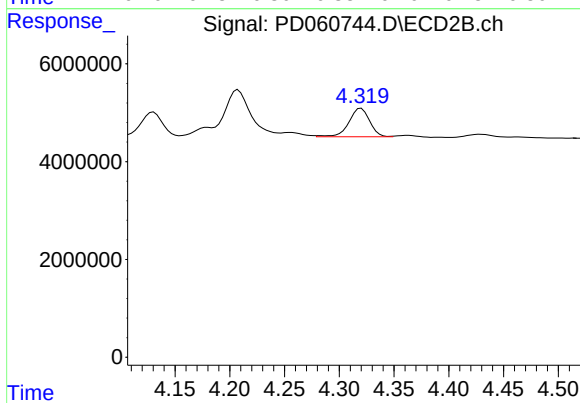
#26 Chlordane-4

R.T.: 3.512 min
Delta R.T.: -2.699 min
Response: 42159285
Conc: 50.88 ng/ml m



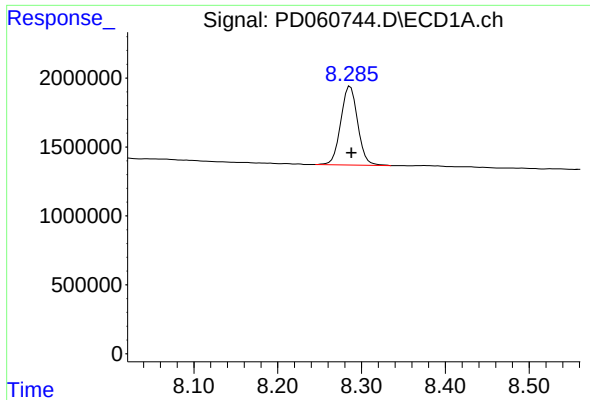
#27 Chlordane-5

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 2565222
Conc: 51.65 ng/ml



#27 Chlordane-5

R.T.: 4.319 min
Delta R.T.: -2.699 min
Response: 7681670
Conc: 49.95 ng/ml m



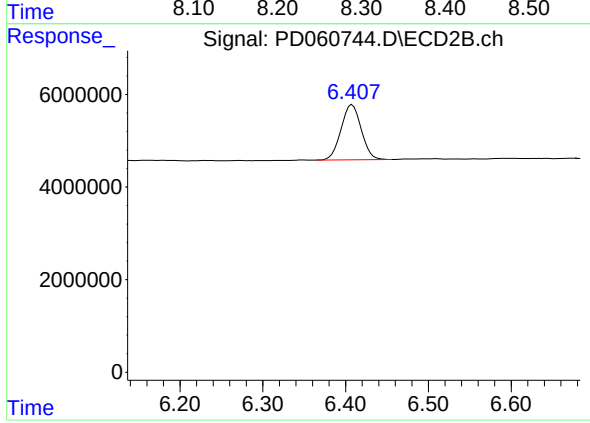
#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 8007906
Conc: 5.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 6.407 min
Delta R.T.: -2.698 min
Response: 20191009
Conc: 5.54 ng/ml m