

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082321\
 Data File : PD065248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 17:54
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 04:20:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 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...	3.497	4.012	59242686	395.5E6	57.635	49.932
28)	SA Decachlor...	8.244	9.086	62511958	243.2E6	55.172	51.385
Target Compounds							
23)	Chlordane-1	4.368	5.008	18629104	157.6E6	491.896	508.847
24)	Chlordane-2	4.869	5.478	22229123	139.7E6	509.323	446.673
25)	Chlordane-3	5.436	6.125	55920563	501.4E6	506.660	484.971m
26)	Chlordane-4	5.494	6.199	46728746	576.6E6	509.007	479.544
27)	Chlordane-5	6.331	7.009	22924887	115.2E6	509.569	485.654m

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

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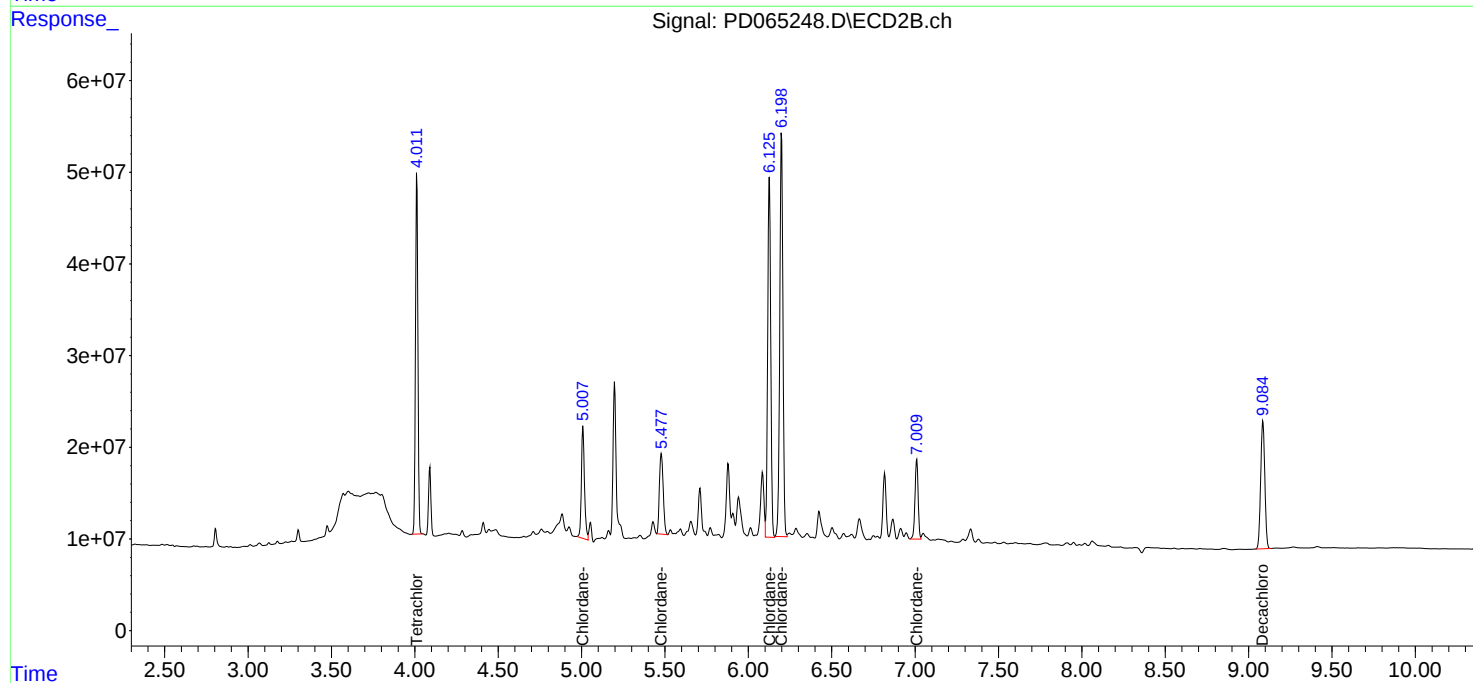
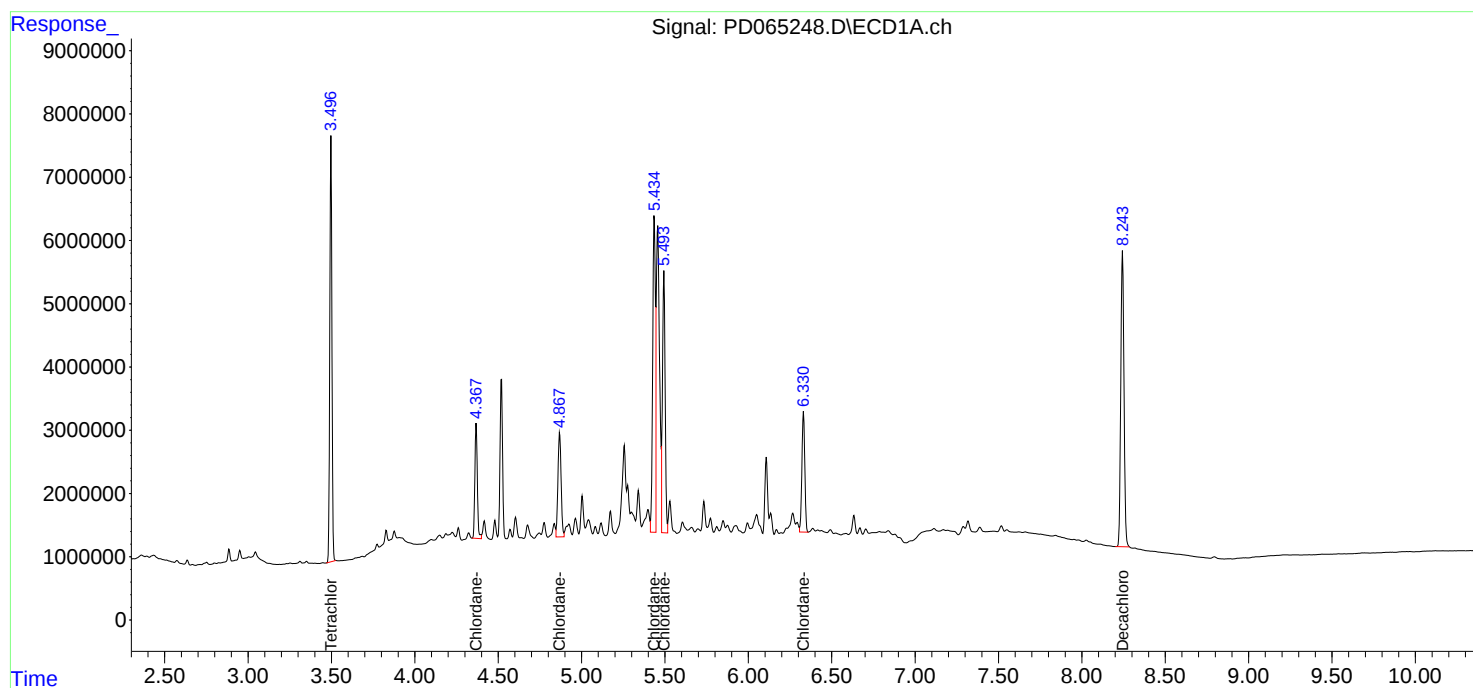
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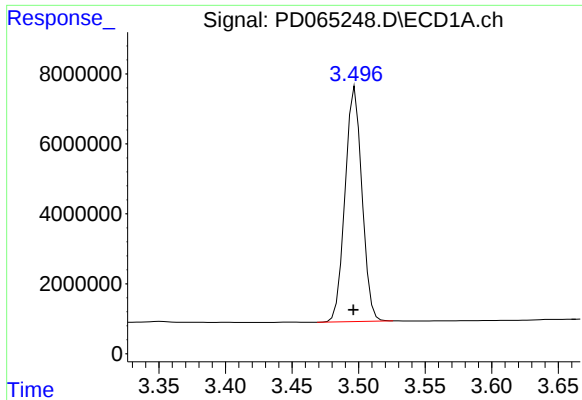
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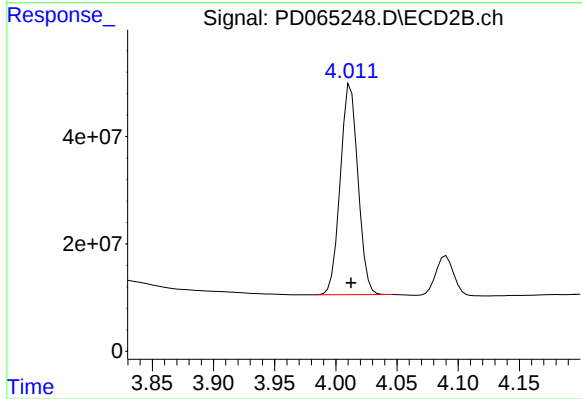
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 59242686
Conc: 57.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

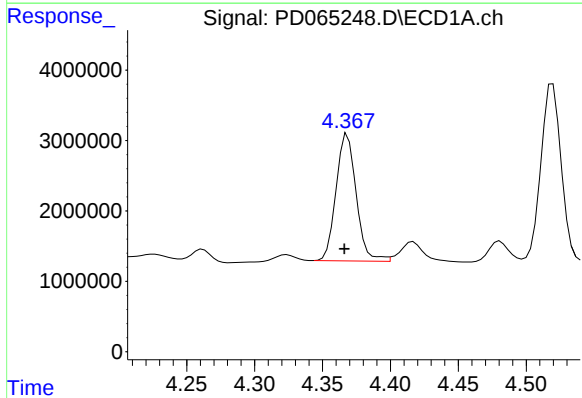
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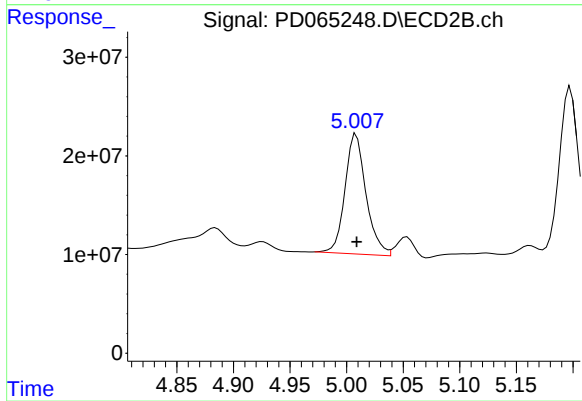
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 395495851
Conc: 49.93 ng/ml



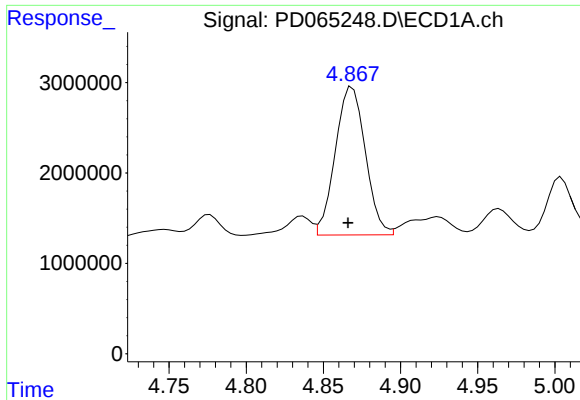
#23 Chlordane-1

R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 18629104
Conc: 491.90 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 157602966
Conc: 508.85 ng/ml



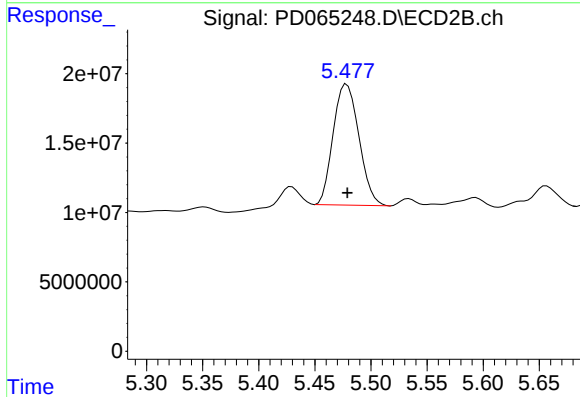
#24 Chlordane-2

R.T.: 4.869 min
Delta R.T.: 0.003 min
Response: 22229123
Conc: 509.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

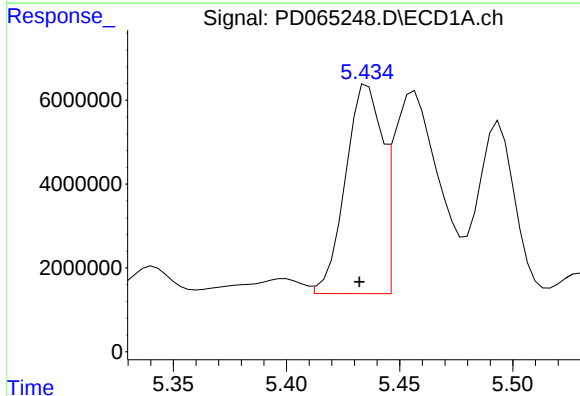
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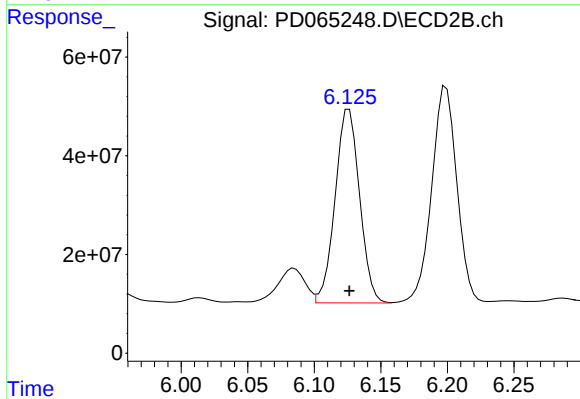
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 139730270
Conc: 446.67 ng/ml



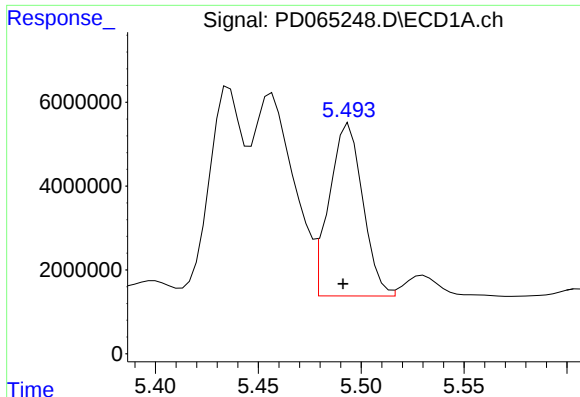
#25 Chlordane-3

R.T.: 5.436 min
Delta R.T.: 0.004 min
Response: 55920563
Conc: 506.66 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 501388915
Conc: 484.97 ng/ml m



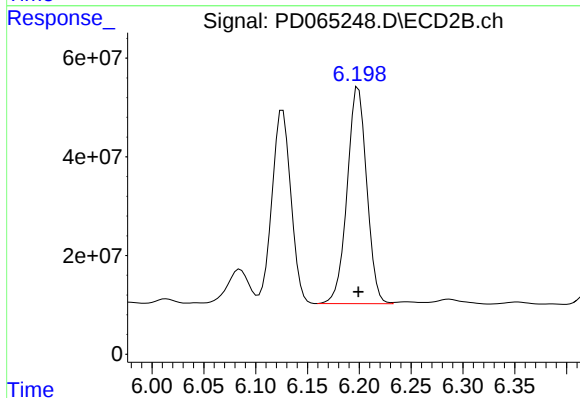
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: 0.003 min
Response: 46728746
Conc: 509.01 ng/ml

Instrument :
ECD_D
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PCHLORCCC500

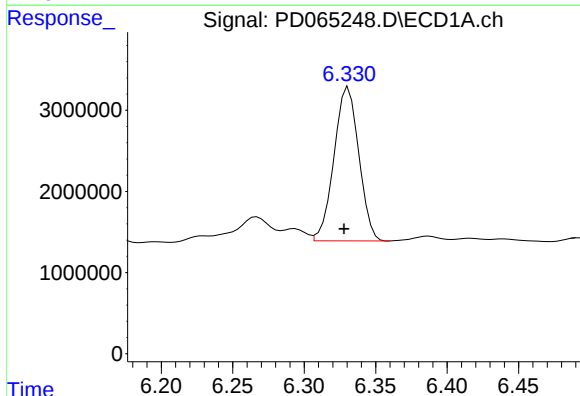
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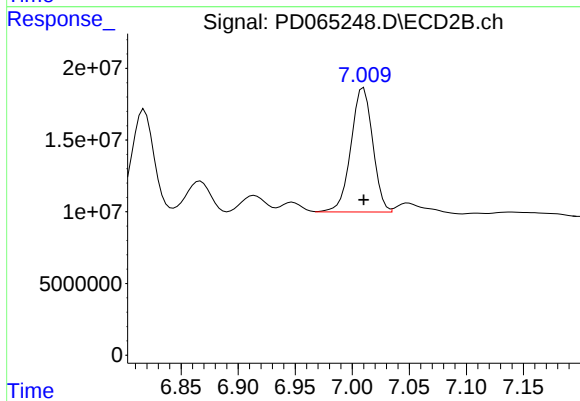
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 576565907
Conc: 479.54 ng/ml



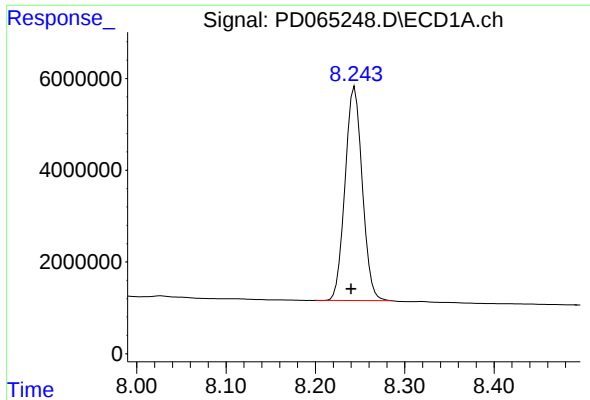
#27 Chlordane-5

R.T.: 6.331 min
Delta R.T.: 0.003 min
Response: 22924887
Conc: 509.57 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 115151628
Conc: 485.65 ng/ml m



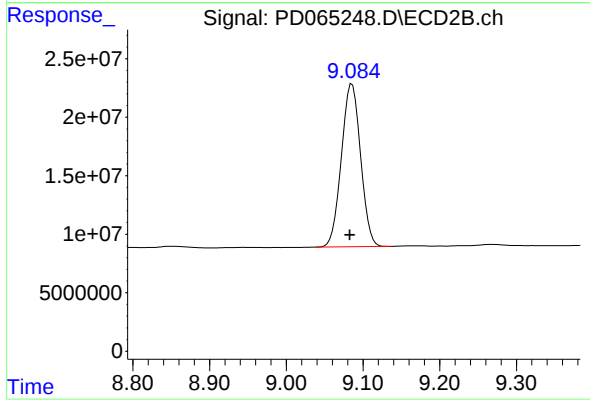
#28 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.004 min
Response: 62511958
Conc: 55.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.003 min
Response: 243179569
Conc: 51.38 ng/ml