

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 16:55
 Operator : AR\AJ
 Sample : PB138713BS
 Misc : CHLOR BS
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB138713BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 03:40:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082521.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 25 05:44:31 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...	3.498	4.012	21967572	137.7E6	20.375	20.144
28)	SA Decachlor...	8.244	9.085	25933941	88513896	19.112	20.439
Target Compounds							
23)	Chlordane-1	4.369	5.009	7323966	48313172	186.590	184.614
24)	Chlordane-2	4.869	5.478	8974261	49359706	194.720	200.523
25)	Chlordane-3	5.437	6.125	21226855	168.5E6	177.476	192.106m
26)	Chlordane-4	5.494	6.200	18143729	197.7E6	181.909	193.548
27)	Chlordane-5	6.332	7.010	8766460	38951463	178.945	191.279

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

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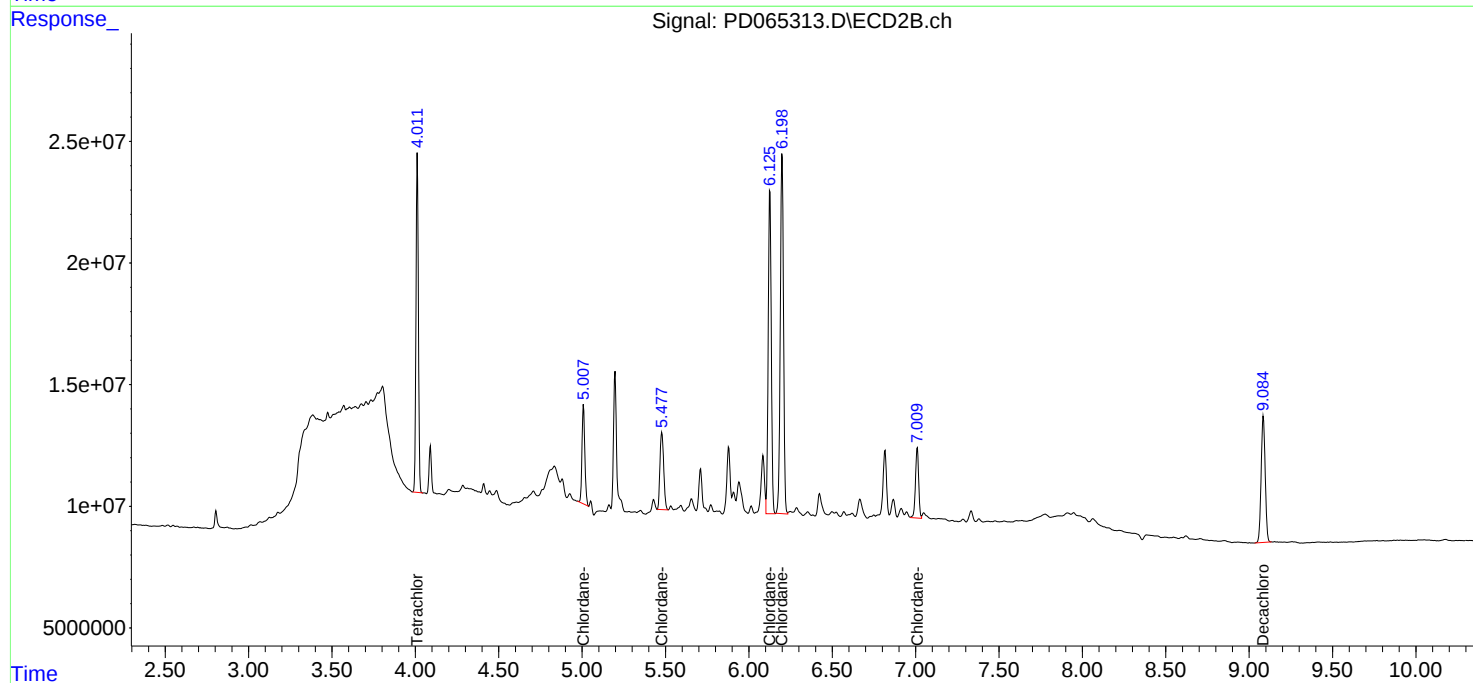
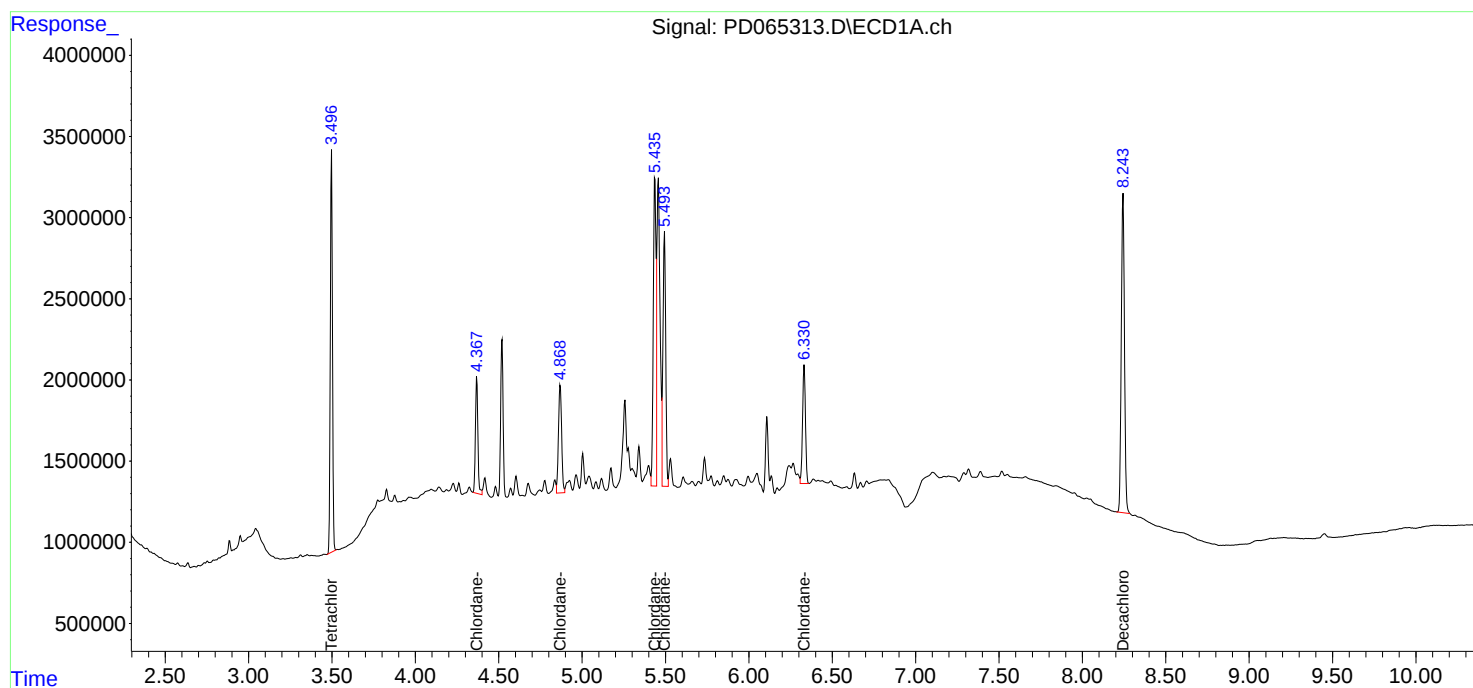
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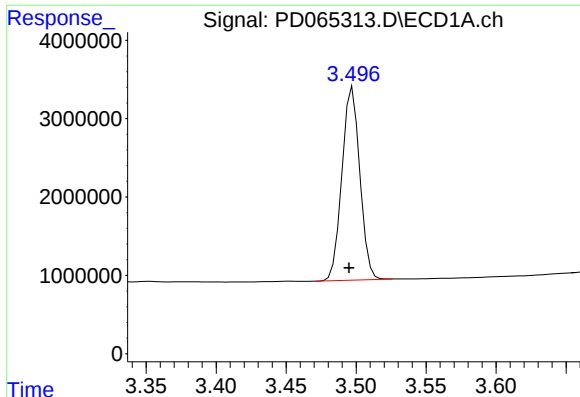
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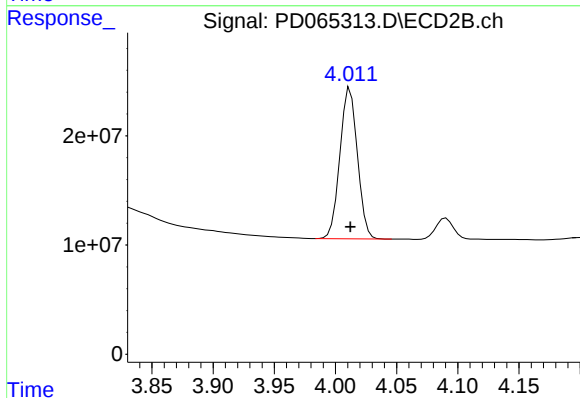
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.003 min
Response: 21967572
Conc: 20.38 ng/ml

Instrument :
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ClientSampleId :
PB138713BS

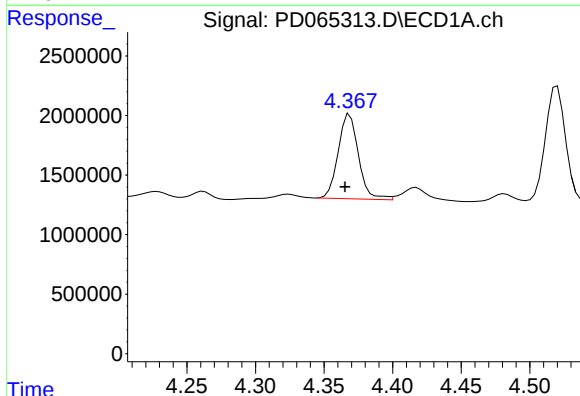
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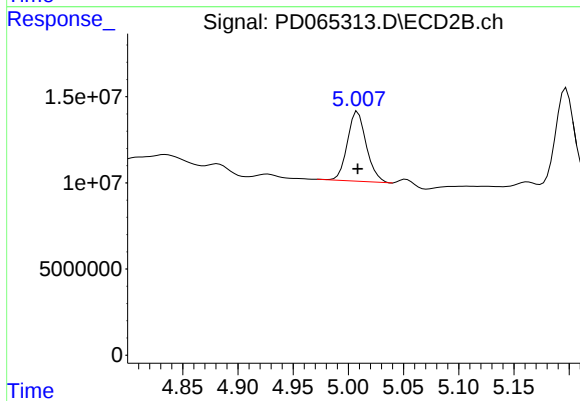
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 137732053
Conc: 20.14 ng/ml



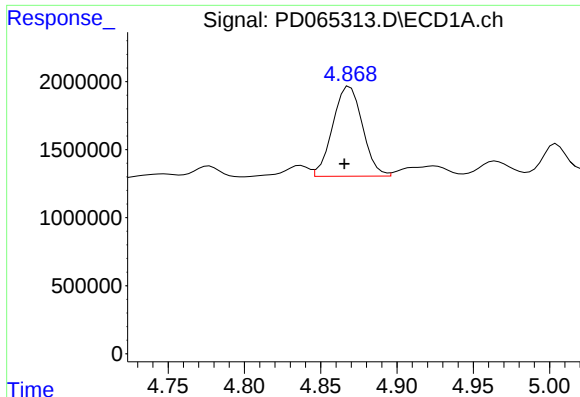
#23 Chlordane-1

R.T.: 4.369 min
Delta R.T.: 0.003 min
Response: 7323966
Conc: 186.59 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 48313172
Conc: 184.61 ng/ml



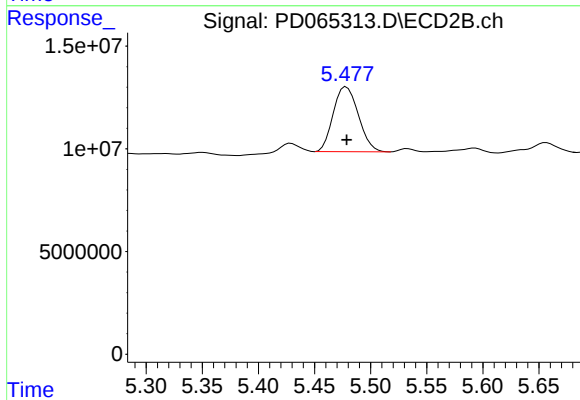
#24 Chlordane-2

R.T.: 4.869 min
Delta R.T.: 0.004 min
Response: 8974261
Conc: 194.72 ng/ml

Instrument :
ECD_D
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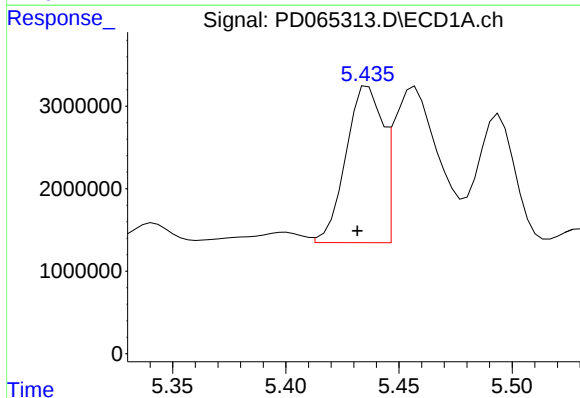
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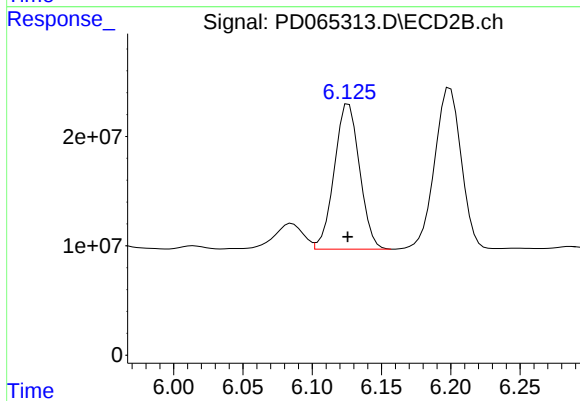
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 49359706
Conc: 200.52 ng/ml



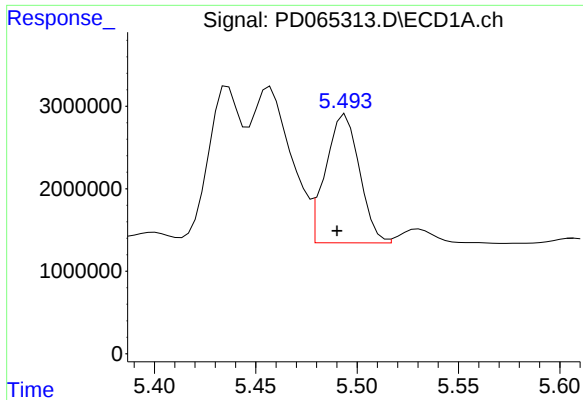
#25 Chlordane-3

R.T.: 5.437 min
Delta R.T.: 0.005 min
Response: 21226855
Conc: 177.48 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 168542228
Conc: 192.11 ng/ml m



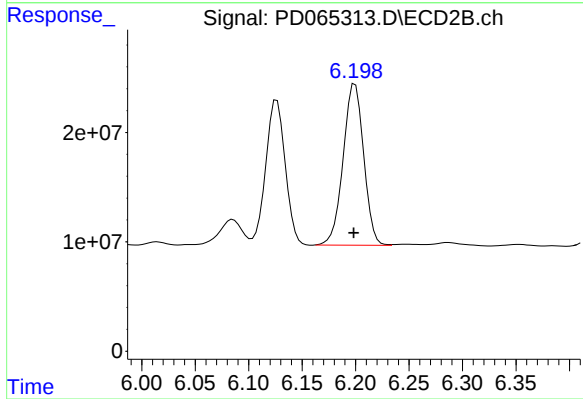
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: 0.004 min
Response: 18143729
Conc: 181.91 ng/ml

Instrument :
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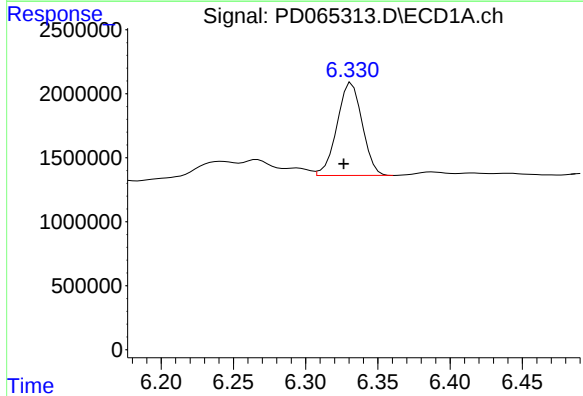
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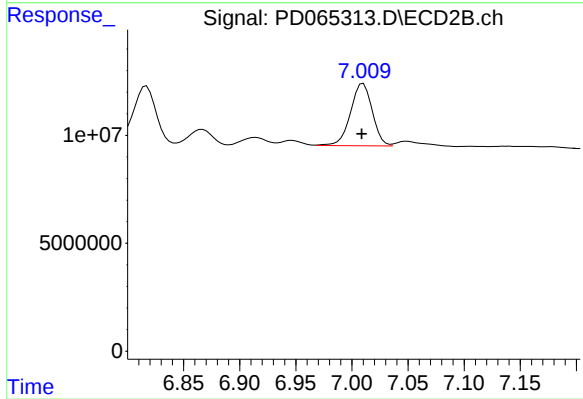
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 197743570
Conc: 193.55 ng/ml



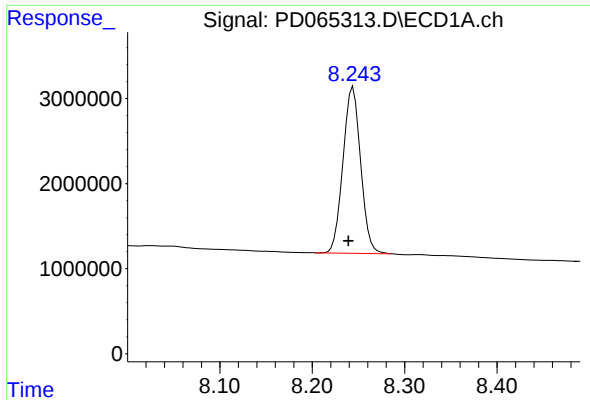
#27 Chlordane-5

R.T.: 6.332 min
Delta R.T.: 0.005 min
Response: 8766460
Conc: 178.94 ng/ml



#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 38951463
Conc: 191.28 ng/ml



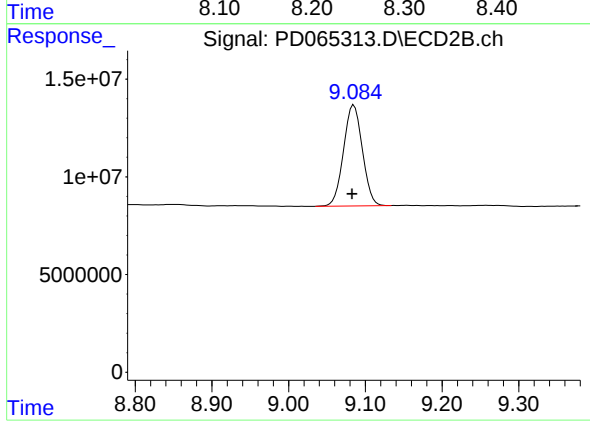
#28 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.005 min
Response: 25933941
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.002 min
Response: 88513896
Conc: 20.44 ng/ml