

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092721\
 Data File : PD065909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 16:37
 Operator : AR\AJ
 Sample : PB139371BS
 Misc : CHLOR BS
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB139371BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:40:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 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...	3.494	4.012	18105351	123.7E6	24.448	21.539
28)	SA Decachlor...	8.238	9.088	24808369	78122822	18.162	20.186
Target Compounds							
23)	Chlordane-1	4.364	5.008	7403615	44196977	221.022	199.613
24)	Chlordane-2	4.864	5.478	8592975	45770189	211.589	197.872
25)	Chlordane-3	5.431	6.125	22496781	161.9E6	190.951	197.444m
26)	Chlordane-4	5.489	6.200	19110571	190.5E6	193.497	198.580
27)	Chlordane-5	6.326	7.010	9169286	36495394	188.668	196.381

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

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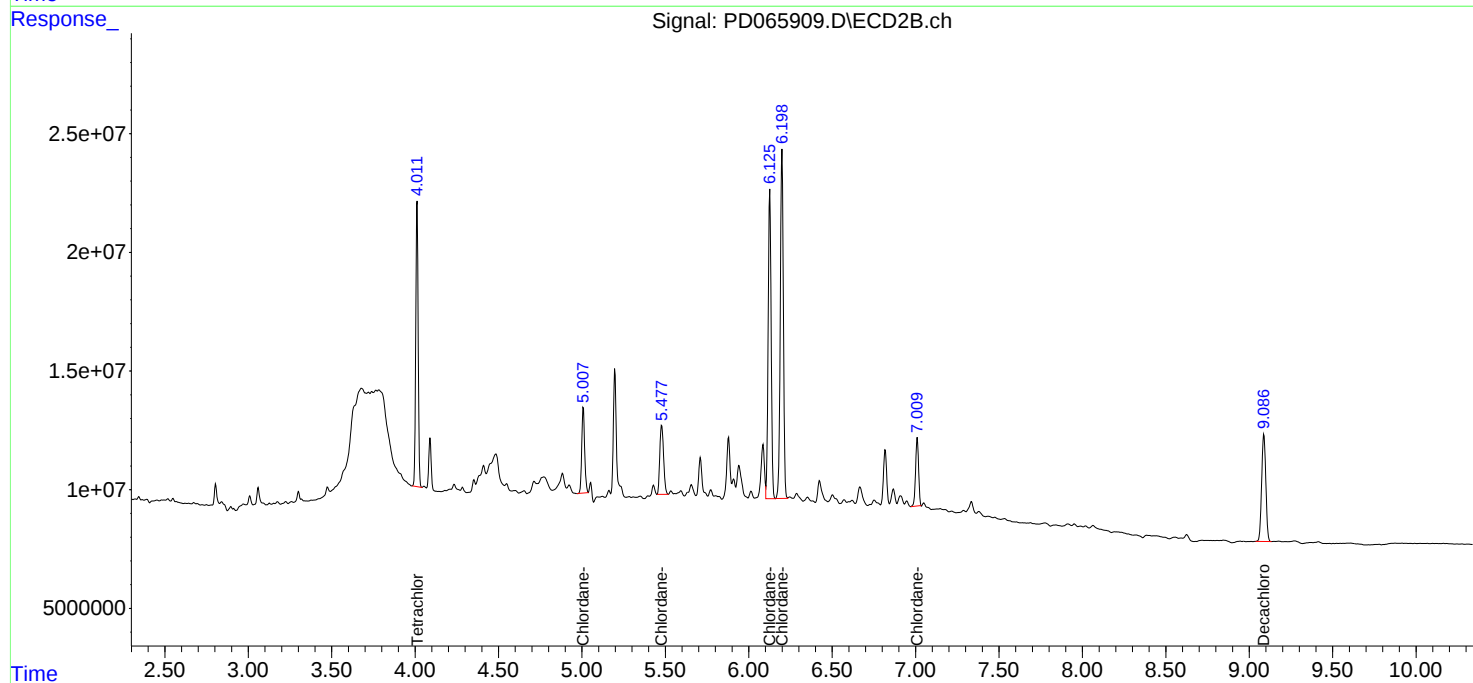
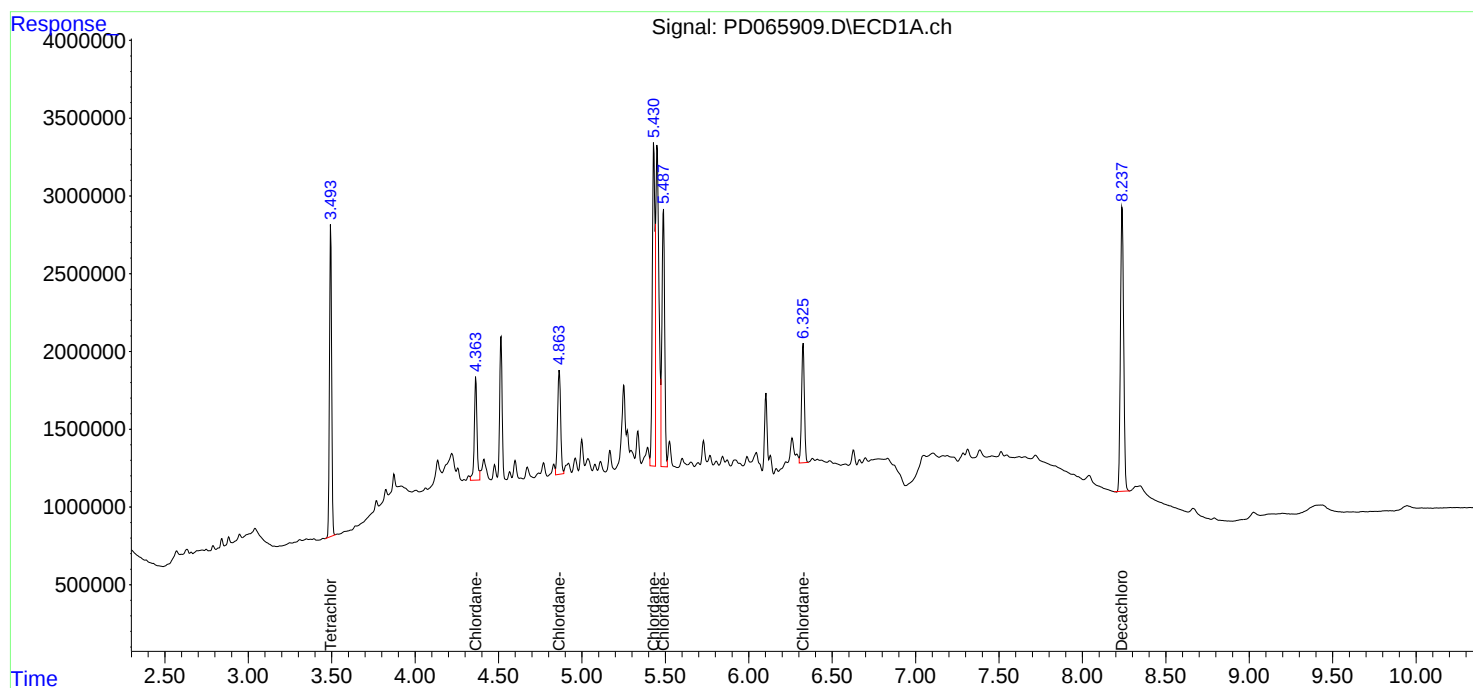
Instrument :
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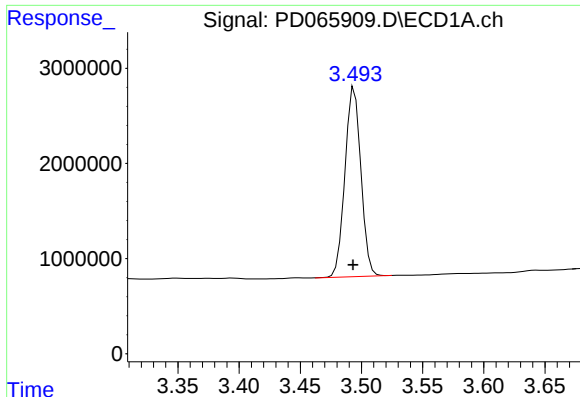
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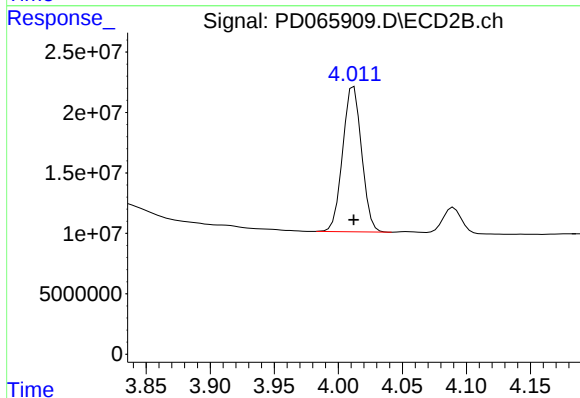
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: 0.001 min
Response: 18105351
Conc: 24.45 ng/ml

Instrument :
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ClientSampleId :
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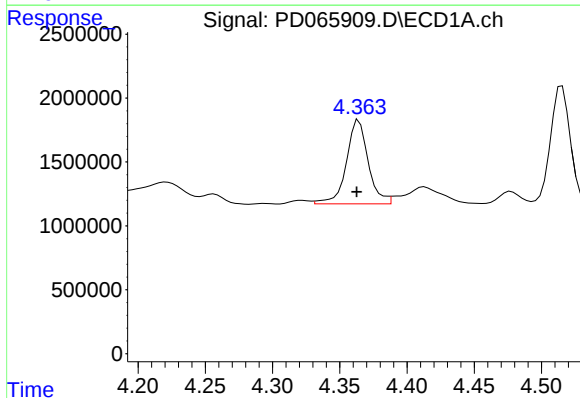
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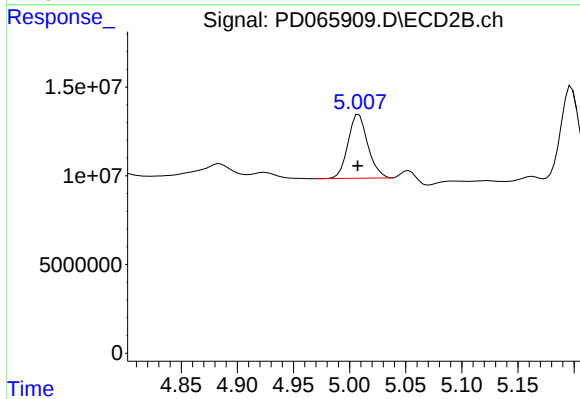
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 123680933
Conc: 21.54 ng/ml



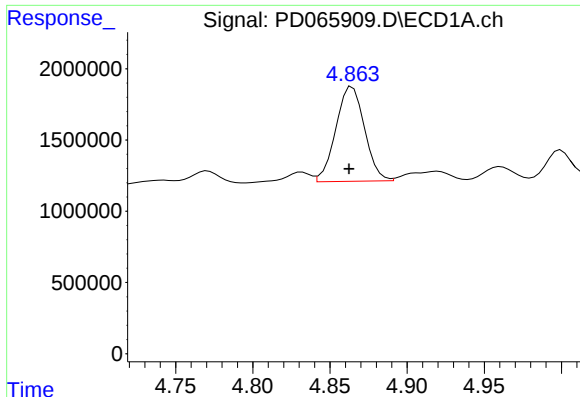
#23 Chlordane-1

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 7403615
Conc: 221.02 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.001 min
Response: 44196977
Conc: 199.61 ng/ml



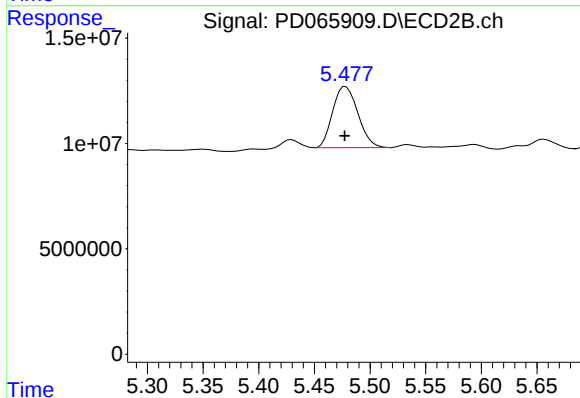
#24 Chlordane-2

R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 8592975
Conc: 211.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
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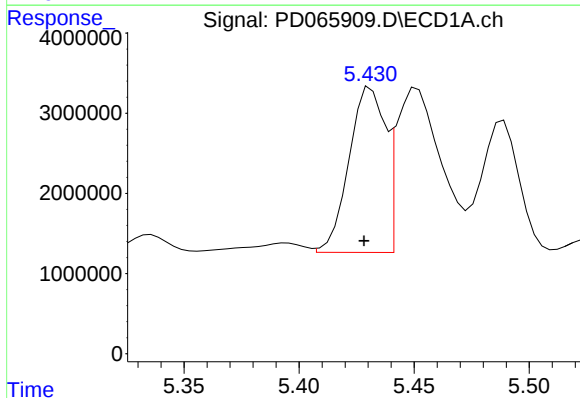
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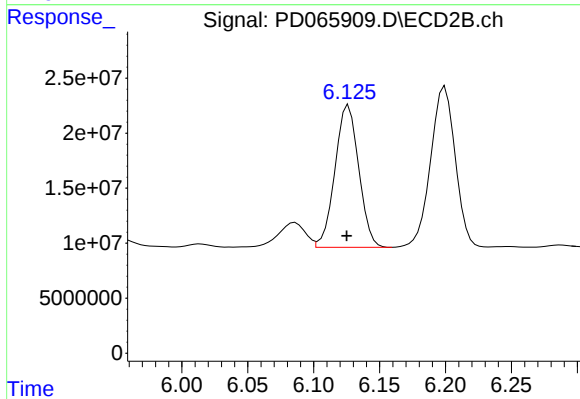
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 45770189
Conc: 197.87 ng/ml



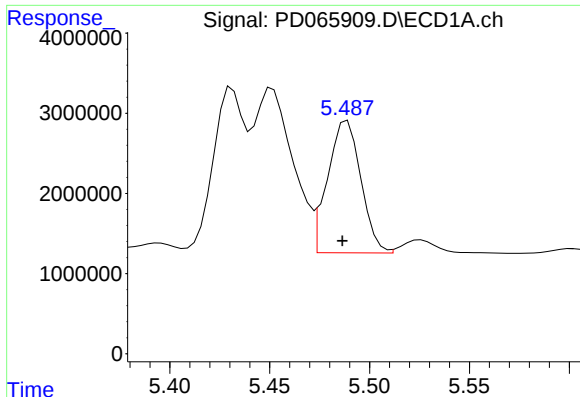
#25 Chlordane-3

R.T.: 5.431 min
Delta R.T.: 0.003 min
Response: 22496781
Conc: 190.95 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 161915213
Conc: 197.44 ng/ml m



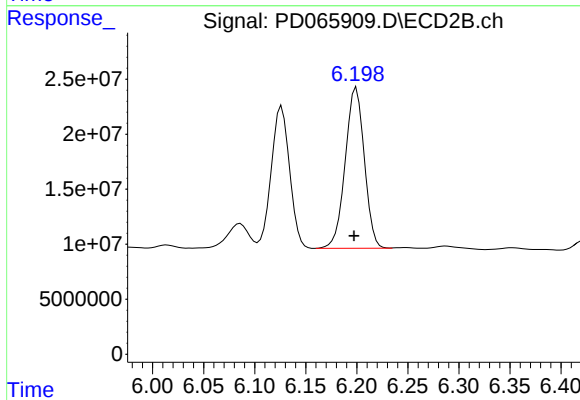
#26 Chlordane-4

R.T.: 5.489 min
Delta R.T.: 0.002 min
Response: 19110571
Conc: 193.50 ng/ml

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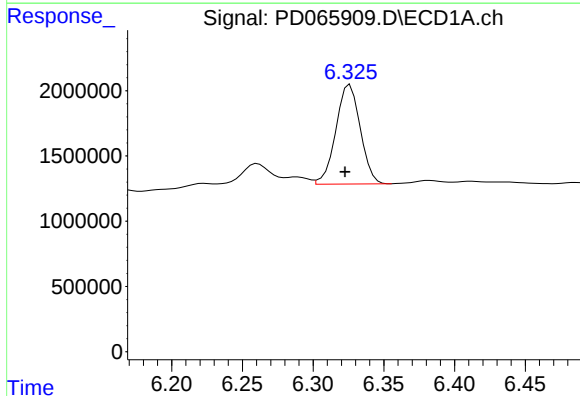
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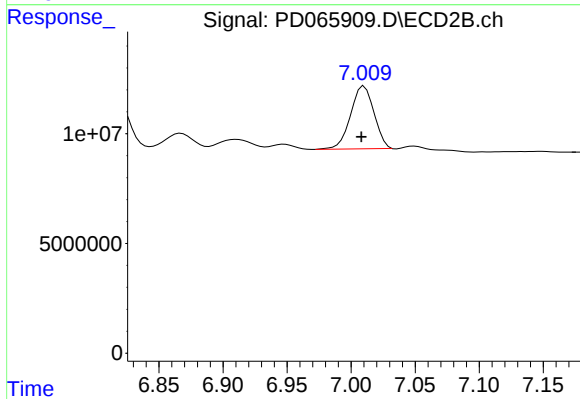
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 190470533
Conc: 198.58 ng/ml



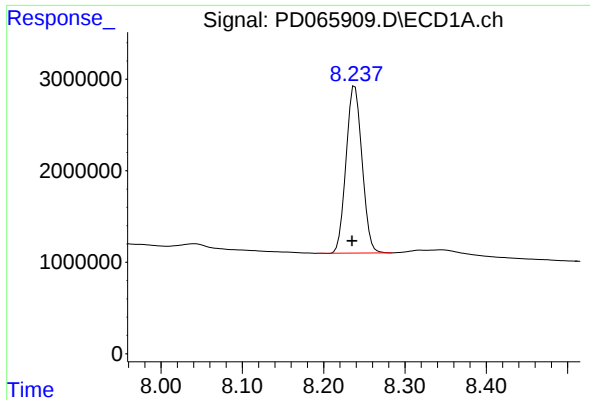
#27 Chlordane-5

R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 9169286
Conc: 188.67 ng/ml



#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: 0.002 min
Response: 36495394
Conc: 196.38 ng/ml



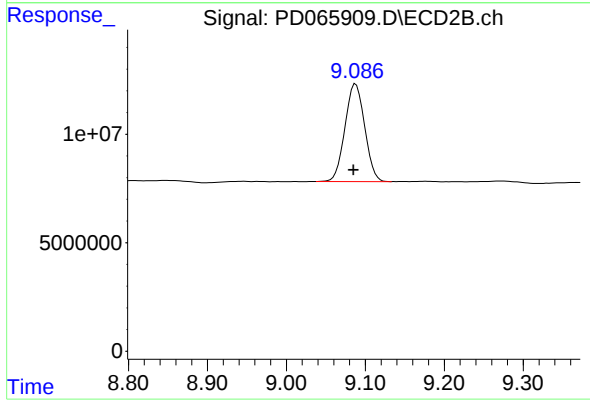
#28 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: 0.004 min
Response: 24808369
Conc: 18.16 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 78122822
Conc: 20.19 ng/ml