

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110121\
 Data File : PD066656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2021 12:02
 Operator : AR\AJ
 Sample : M4068-09
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT4-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 02:08:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 02:17:57 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...	3.439	3.969	35733623	163.2E6	19.151	20.172
28)	SA Decachlor...	8.164	9.023	20822285	106.0E6	18.021	19.684
Target Compounds							
23)	Chlordane-1	4.301	4.958	2022279	9175163	27.329	33.048
24)	Chlordane-2	4.799	5.426	2413047	9246182	28.444	31.172
25)	Chlordane-3	5.360	6.071	6161458	33483946	25.165m	31.056m
26)	Chlordane-4	5.419	6.144	5109321	41334035	25.083	32.799 #
27)	Chlordane-5	6.251	6.952	1999957	9102497	23.648m	33.400m#

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

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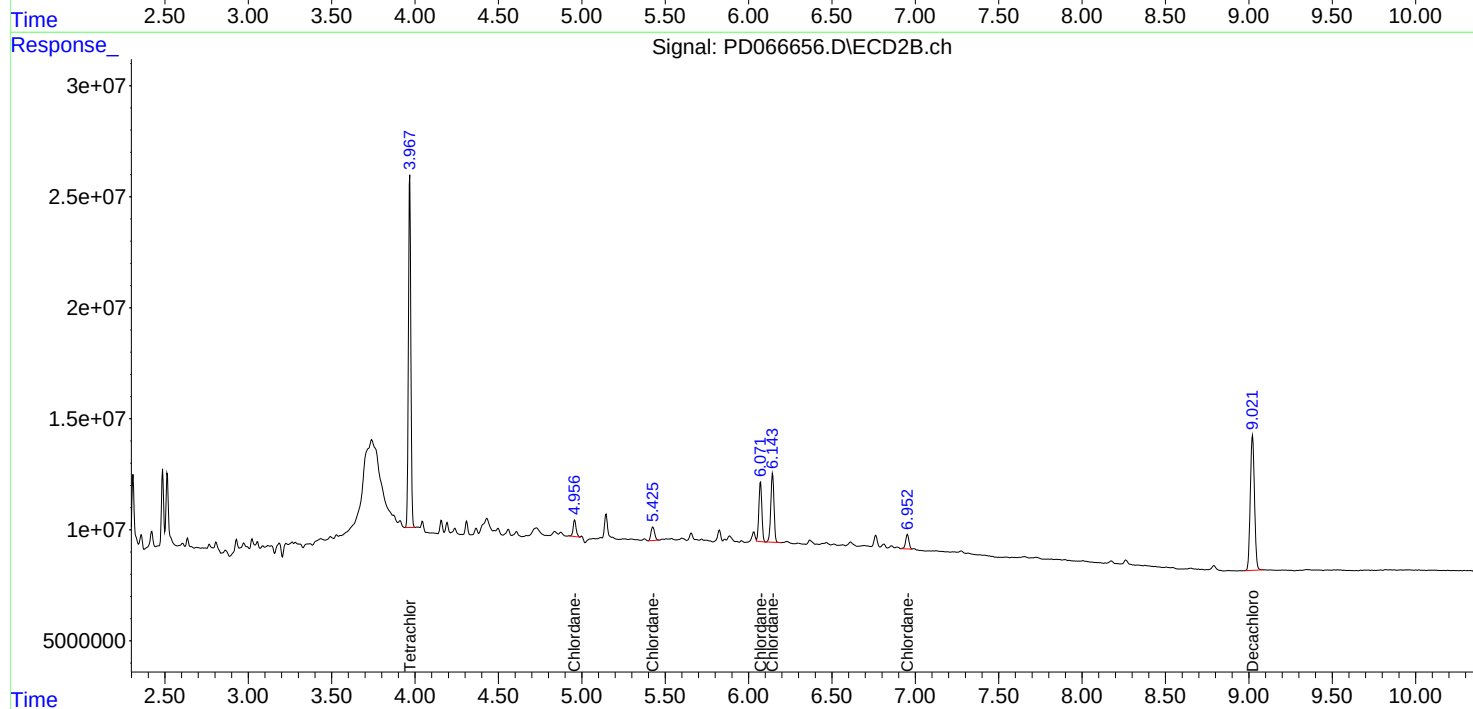
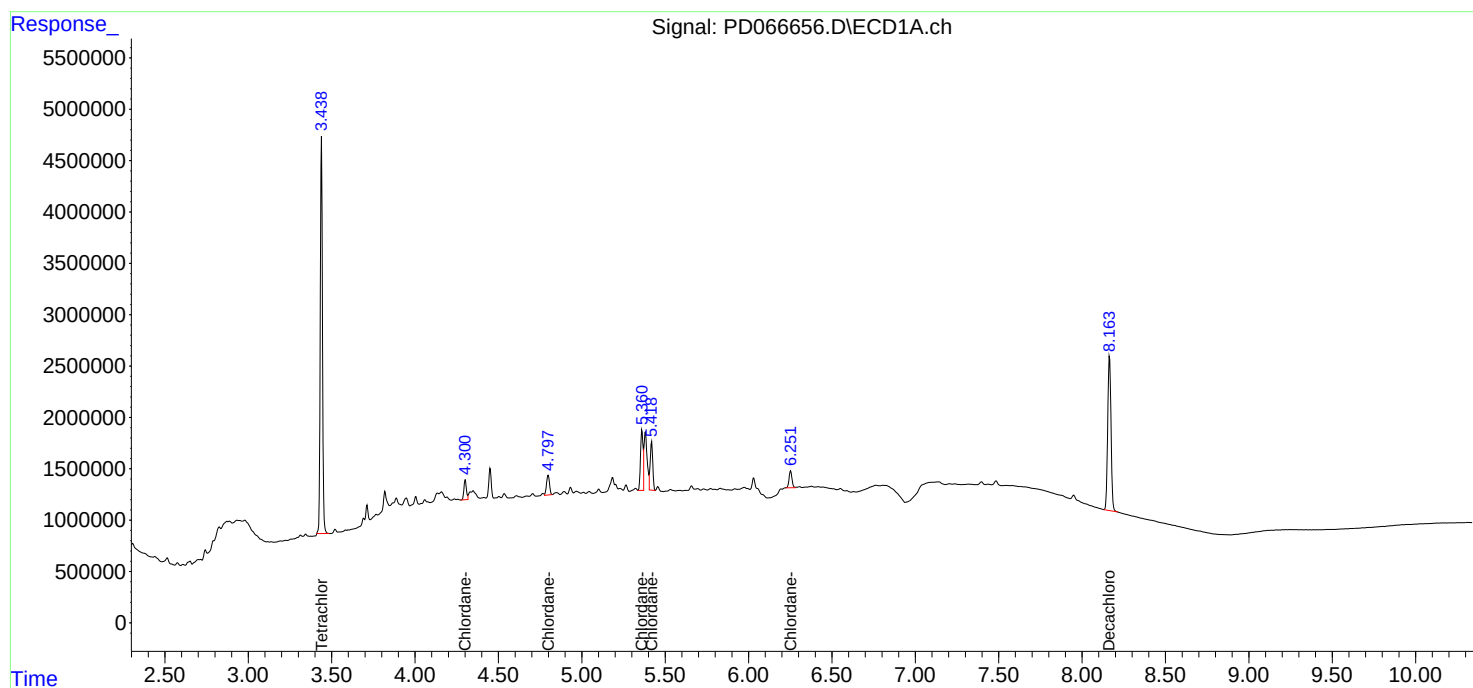
Instrument :
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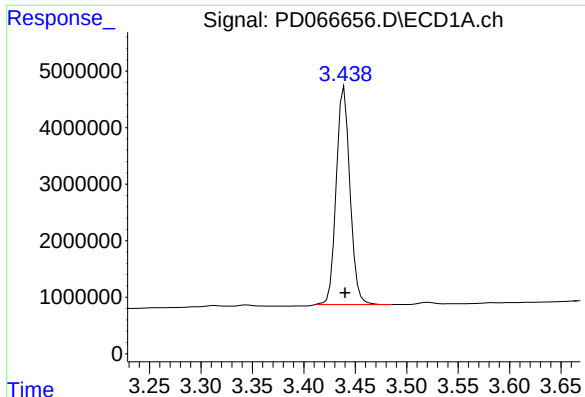
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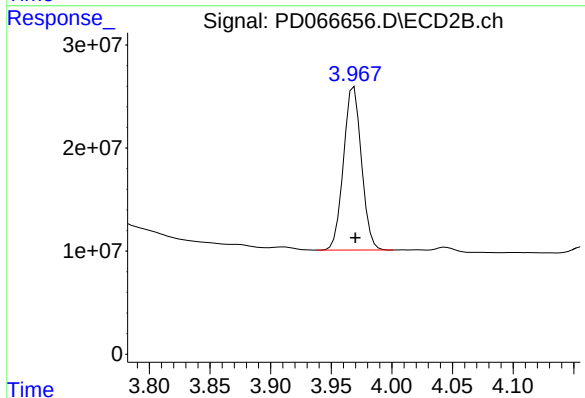
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 35733623
Conc: 19.15 ng/ml

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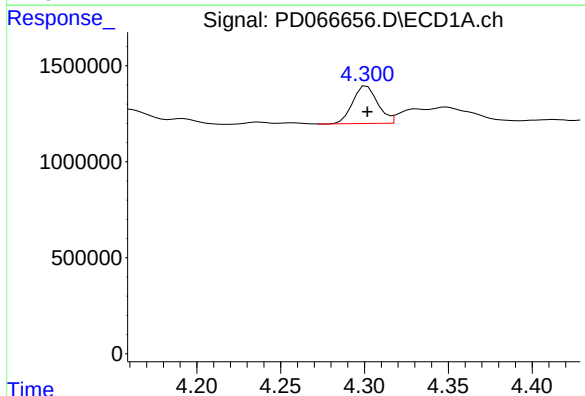
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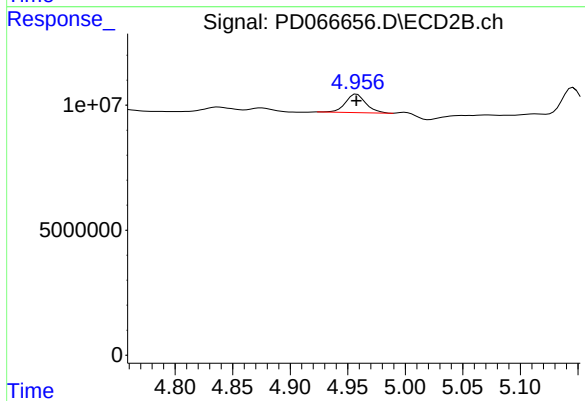
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.001 min
Response: 163232666
Conc: 20.17 ng/ml



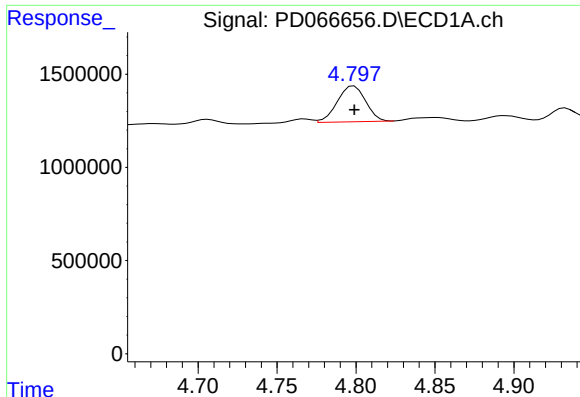
#23 Chlordane-1

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 2022279
Conc: 27.33 ng/ml



#23 Chlordane-1

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 9175163
Conc: 33.05 ng/ml



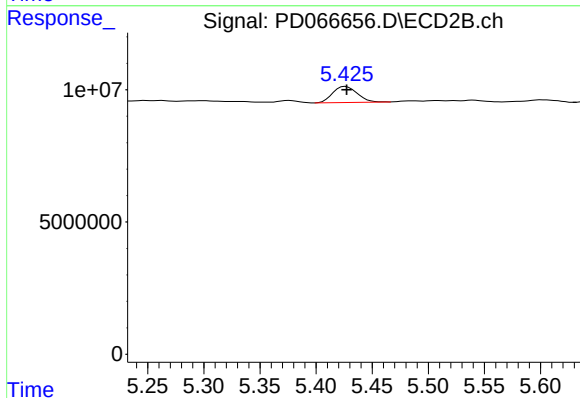
#24 Chlordane-2

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 2413047
Conc: 28.44 ng/ml

Instrument :
ECD_D
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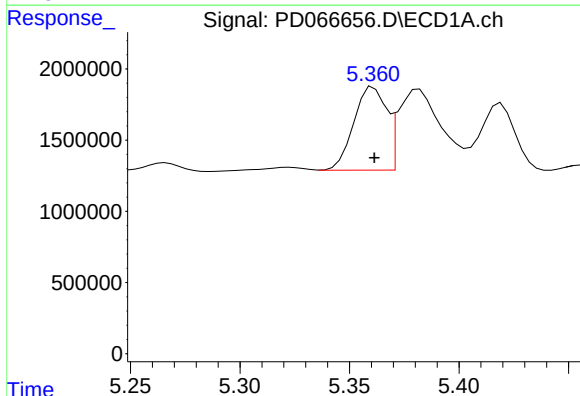
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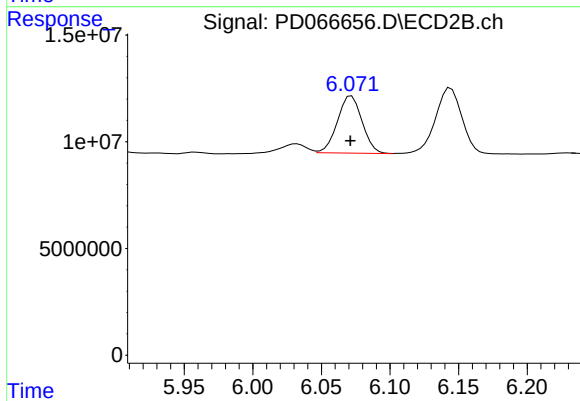
#24 Chlordane-2

R.T.: 5.426 min
Delta R.T.: -0.001 min
Response: 9246182
Conc: 31.17 ng/ml



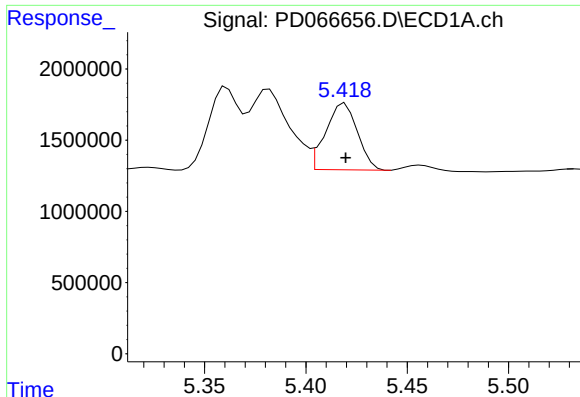
#25 Chlordane-3

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 6161458
Conc: 25.16 ng/ml m



#25 Chlordane-3

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 33483946
Conc: 31.06 ng/ml m



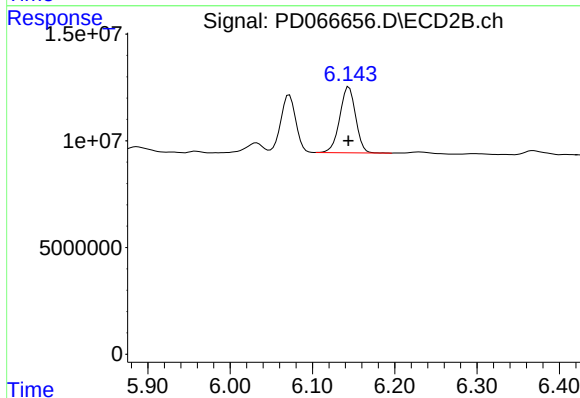
#26 Chlordane-4

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 5109321
Conc: 25.08 ng/ml

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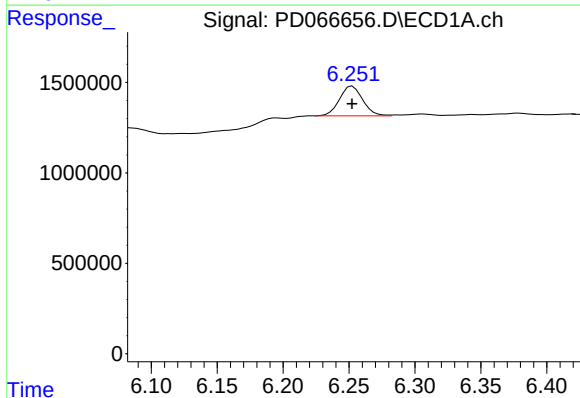
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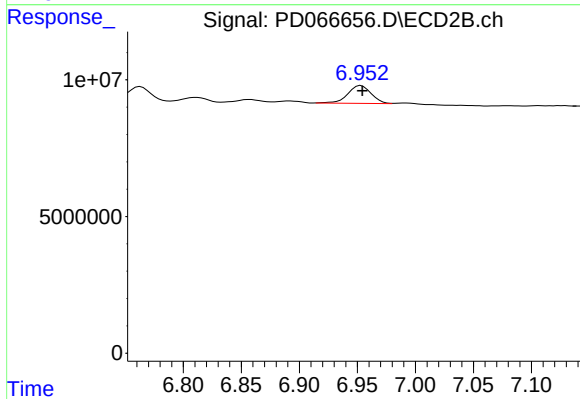
#26 Chlordane-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 41334035
Conc: 32.80 ng/ml



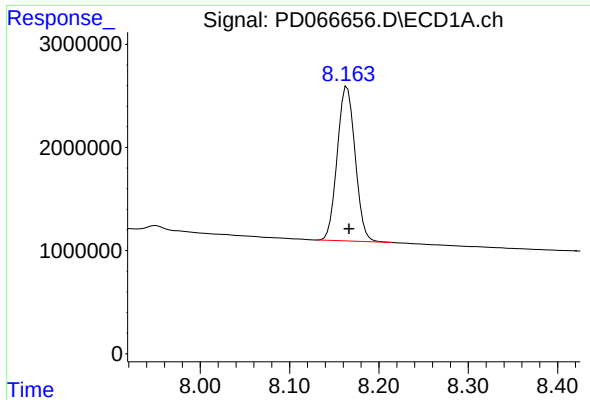
#27 Chlordane-5

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 1999957
Conc: 23.65 ng/ml m



#27 Chlordane-5

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 9102497
Conc: 33.40 ng/ml m



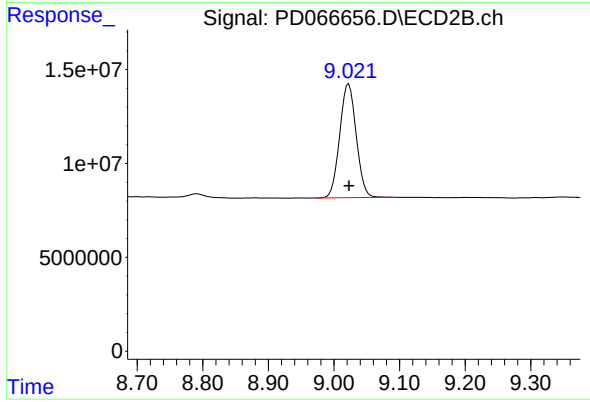
#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 20822285
Conc: 18.02 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 106025492
Conc: 19.68 ng/ml