

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072122\
 Data File : PD071065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 19:56
 Operator : AR\AJ
 Sample : N3777-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TR-06-071922

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/21/2022
 Supervised By : Ankita Jodhani 07/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:47:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 20 05:30:10 2022
 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...	3.473	4.125	30962760	296.5E6	10.685m	10.255
2) SA Decachlor...	8.243	9.322	32875845	139.9E6	10.760	12.265
Target Compounds						
10) B gamma-Chl...	5.420	6.283	13637898	81960184	3.507	5.197m#
11) B alpha-Chl...	5.479	6.357	16136789	138.7E6	4.221	9.016m#
12) B 4,4'-DDE	5.642	6.511	6509177	67970058	1.848m	4.528m#
17) MA 4,4'-DDT	6.403	7.314	18993101	92700283	6.205	6.921

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

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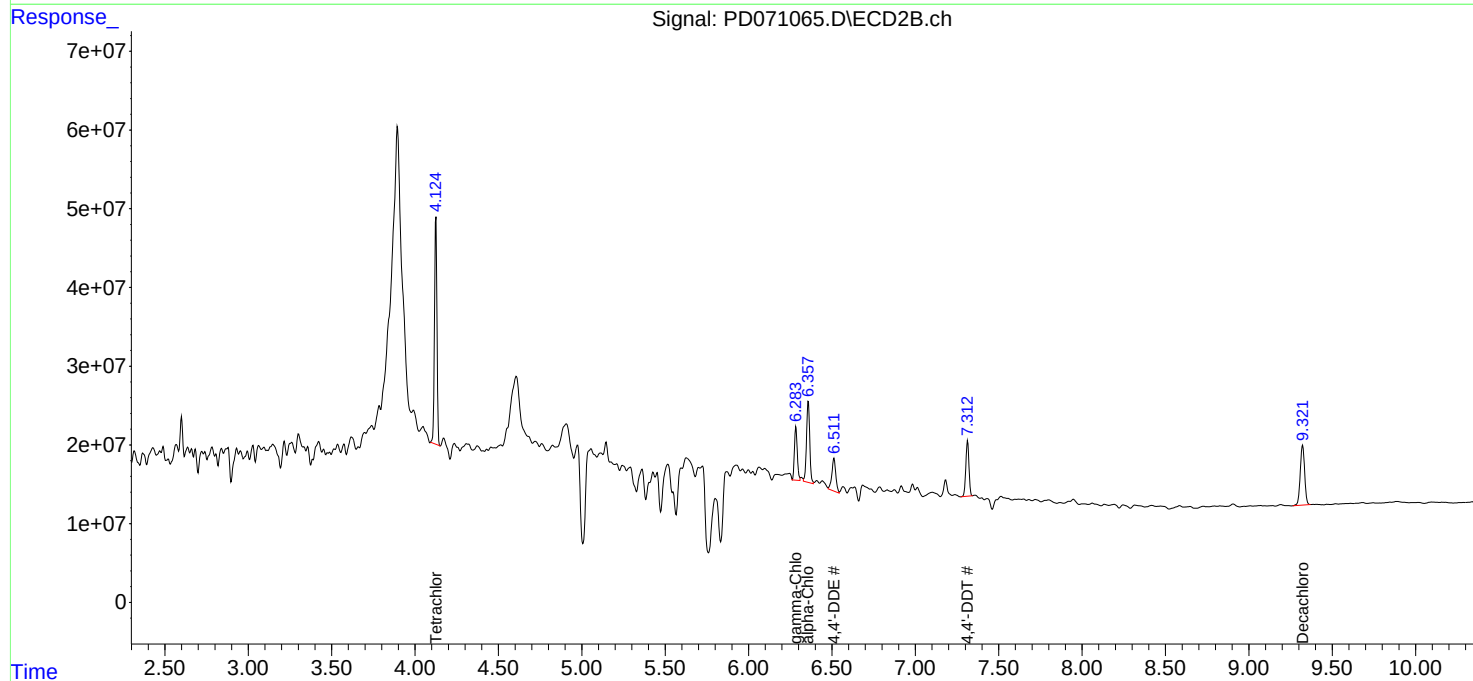
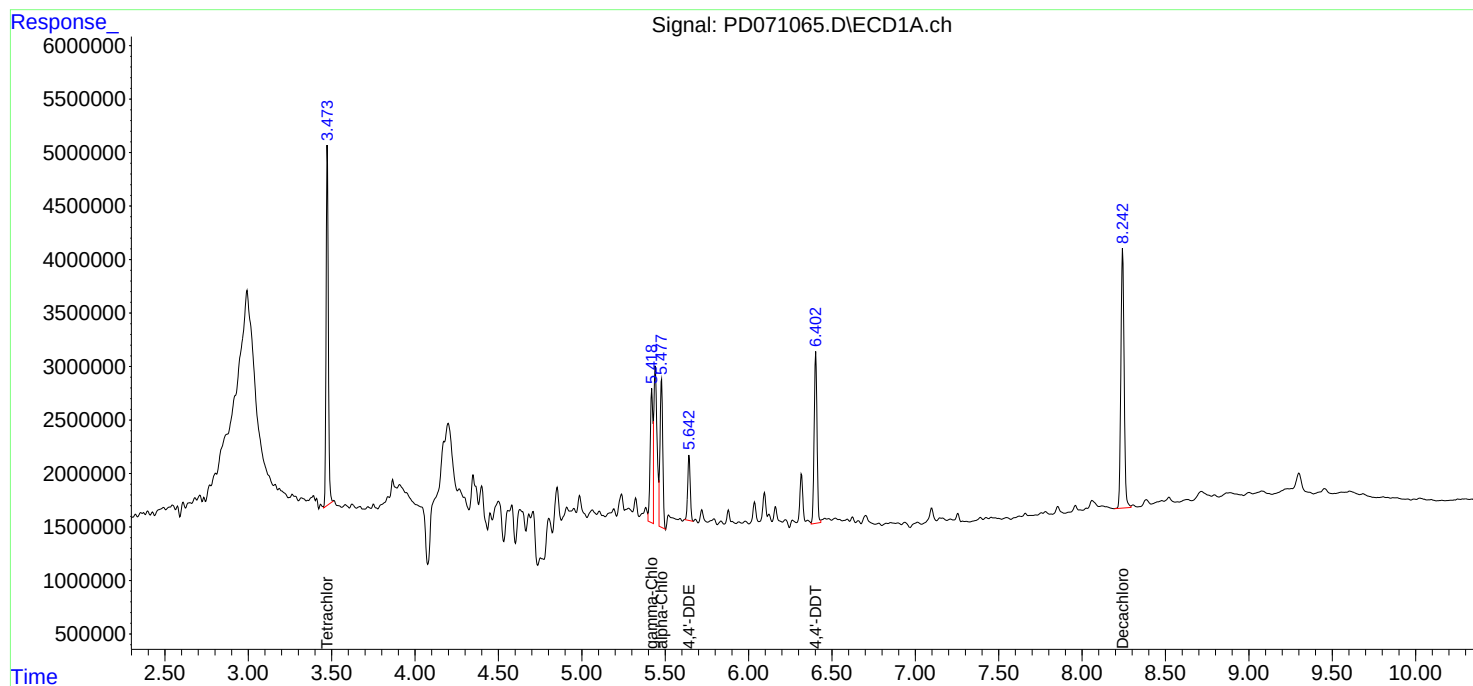
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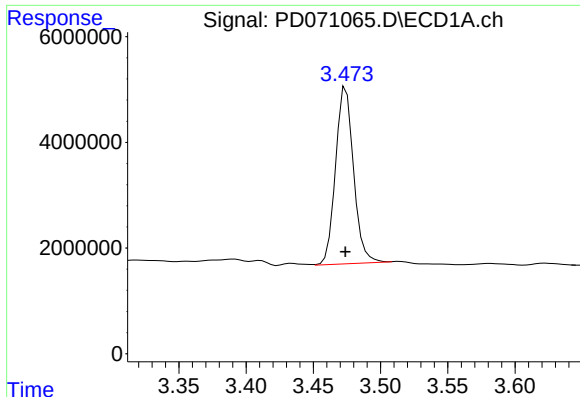
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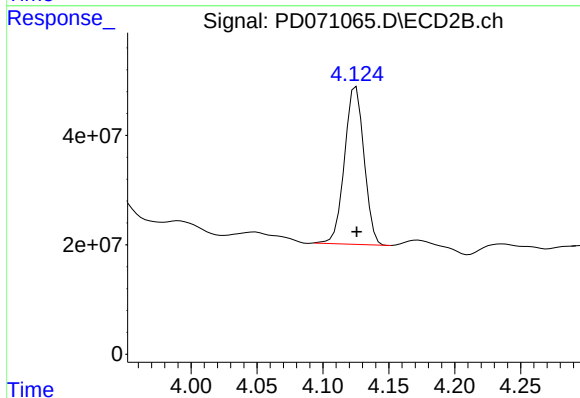
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 30962760
Conc: 10.68 ng/ml

Instrument :
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ClientSampleId :
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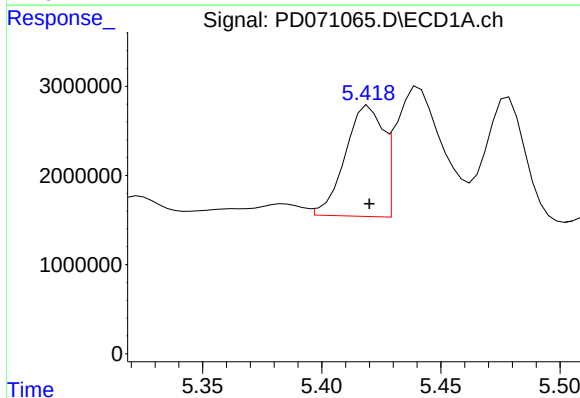
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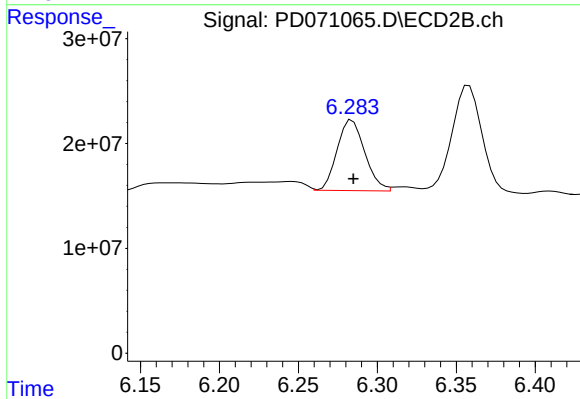
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 296487166
Conc: 10.25 ng/ml



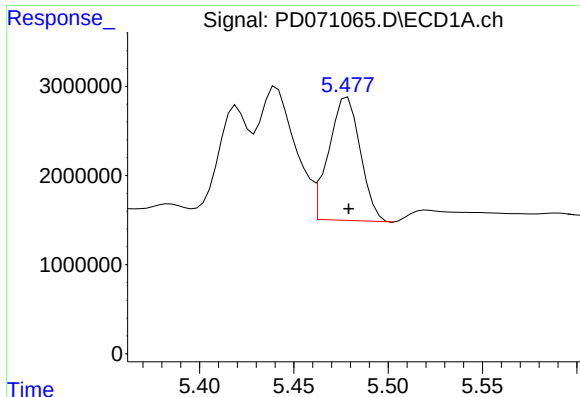
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 13637898
Conc: 3.51 ng/ml



#10 gamma-Chlordane

R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 81960184
Conc: 5.20 ng/ml m



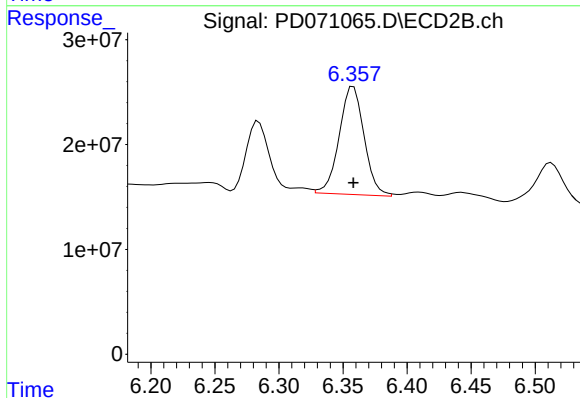
#11 alpha-Chlordane

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 16136789
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
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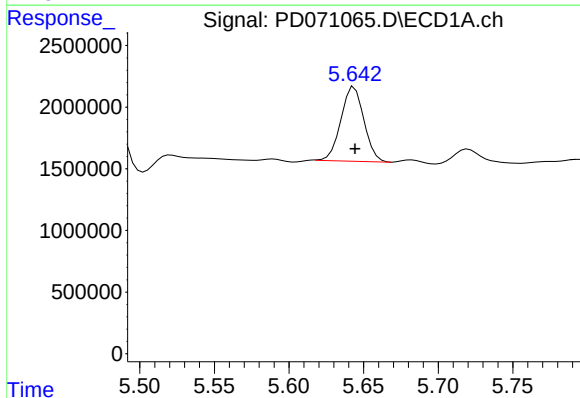
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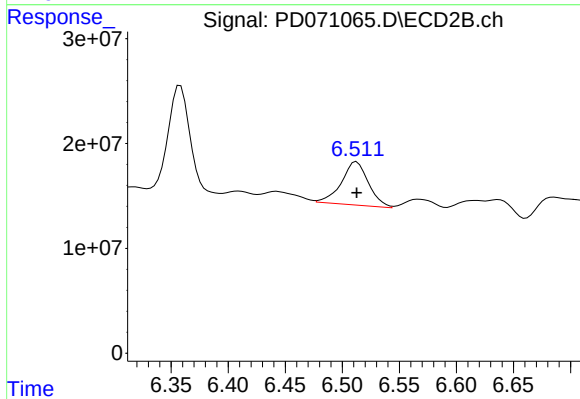
#11 alpha-Chlordane

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 138728990
Conc: 9.02 ng/ml m



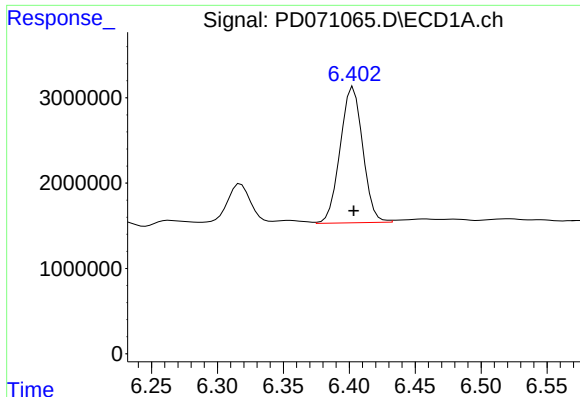
#12 4,4'-DDE

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 6509177
Conc: 1.85 ng/ml m



#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 67970058
Conc: 4.53 ng/ml m



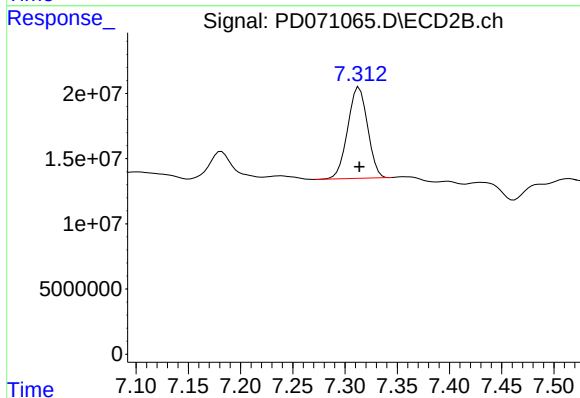
#17 4,4'-DDT

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 18993101
Conc: 6.20 ng/ml

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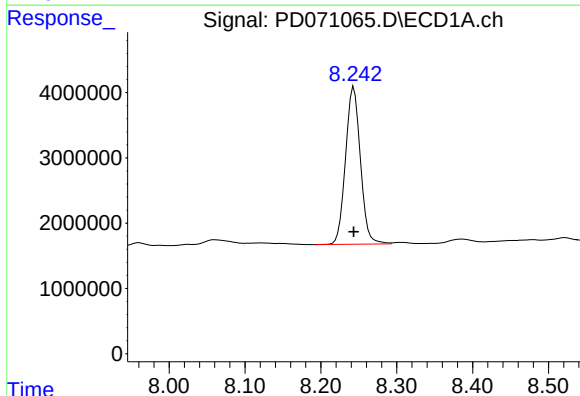
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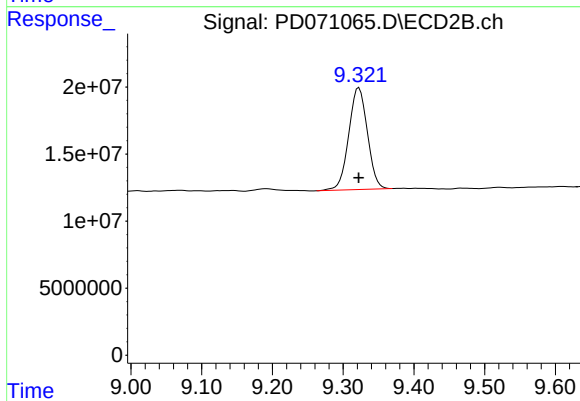
#17 4,4'-DDT

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 92700283
Conc: 6.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 32875845
Conc: 10.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 139876859
Conc: 12.26 ng/ml