

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080522\
 Data File : PD071371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 17:01
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 22:37:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 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...	2.814	3.573	156.1E6	1371.5E6	55.055	48.720
28)	SA Decachlor...	8.015	9.102	132.2E6	523.8E6	47.671	50.598
Target Compounds							
23)	Chlordane-1	3.829	4.738	49602369	395.0E6	461.983	521.987
24)	Chlordane-2	4.413	5.271	49859193	301.4E6	425.386	503.086
25)	Chlordane-3	5.051	5.981	171.2E6	1006.5E6	501.294	542.922m
26)	Chlordane-4	5.114	6.061	155.8E6	1182.9E6	491.122	542.705
27)	Chlordane-5	6.018	6.921	59069589	236.3E6	488.550	522.542m

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

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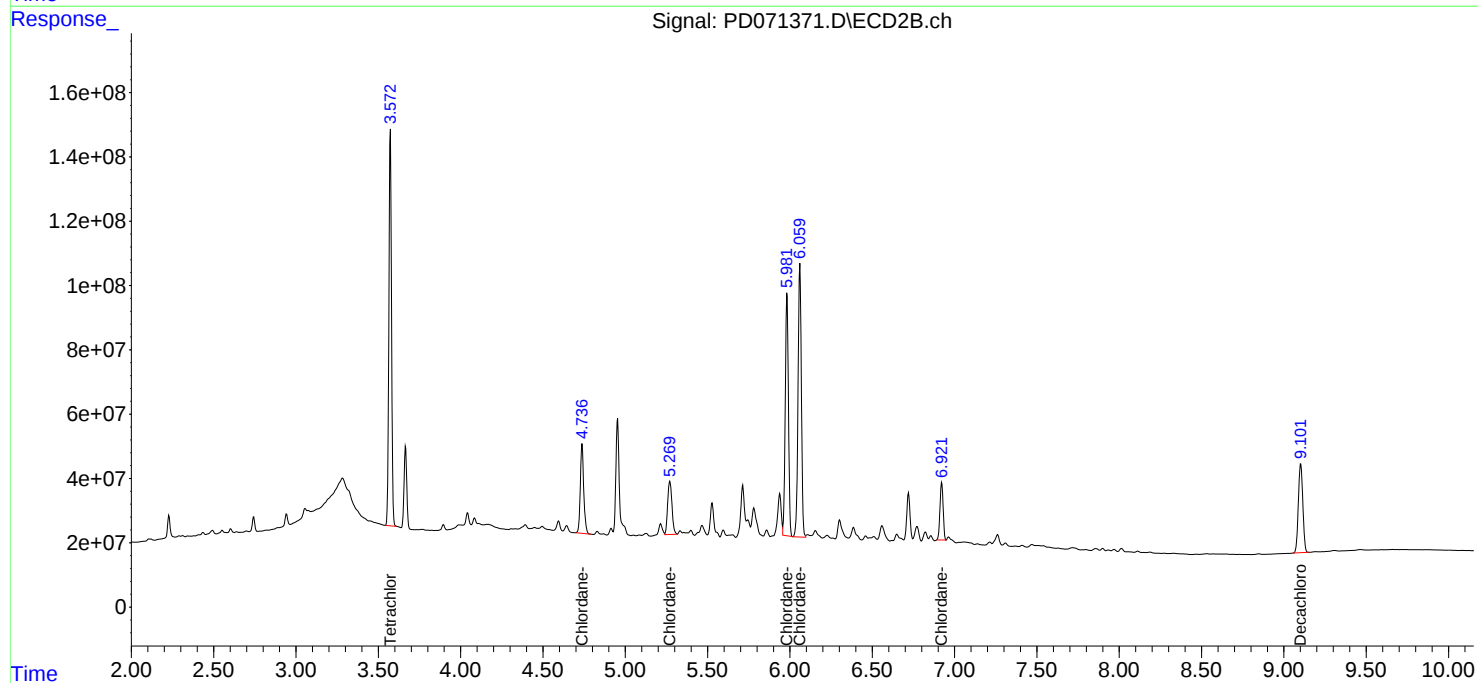
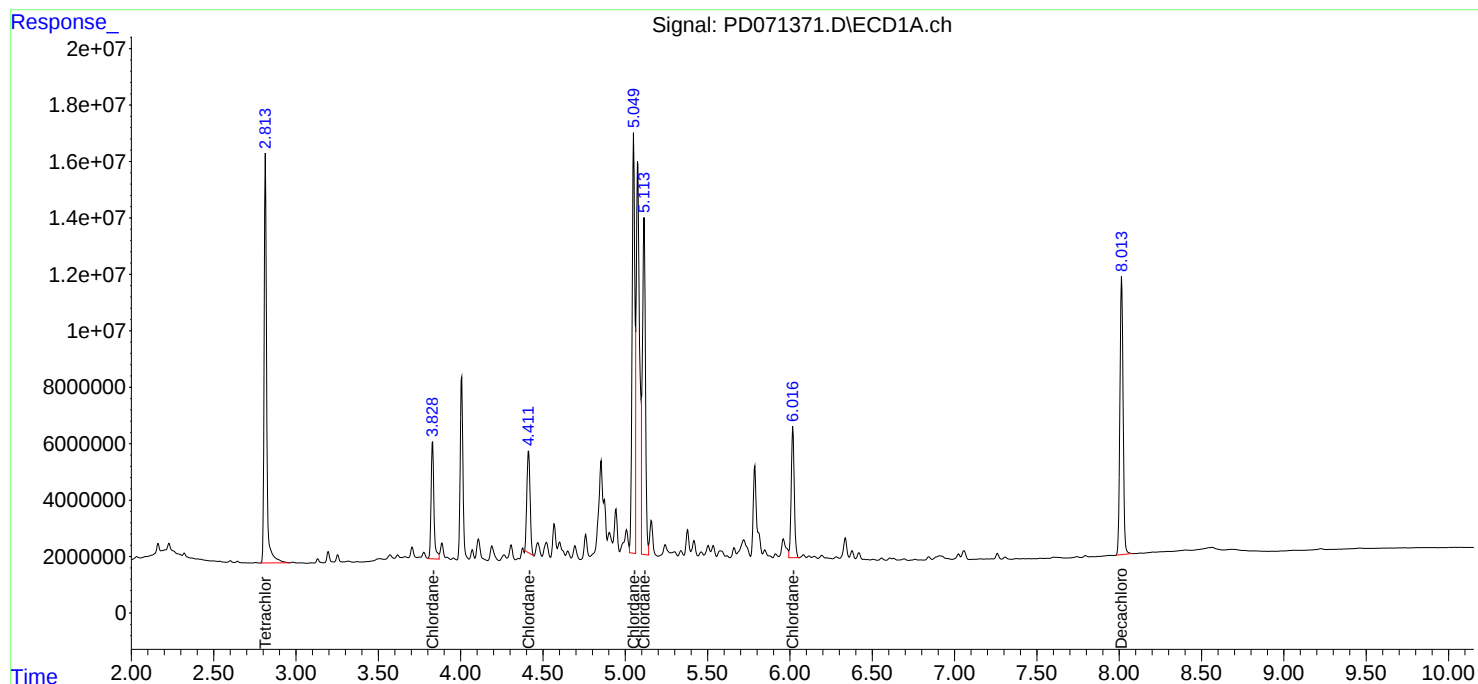
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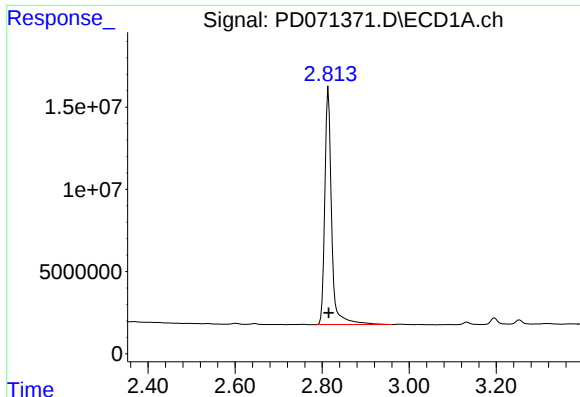
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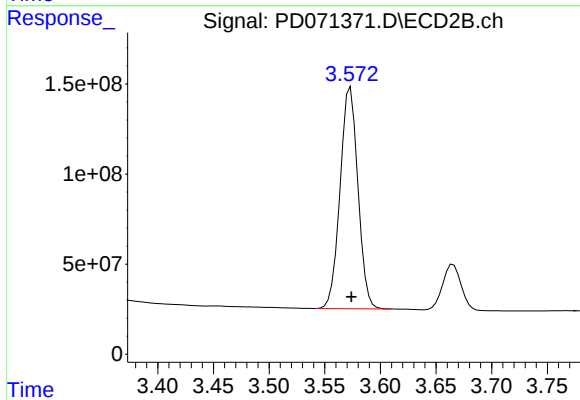
#1 Tetrachloro-m-xylene

R.T.: 2.814 min
Delta R.T.: 0.000 min
Response: 156134071
Conc: 55.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

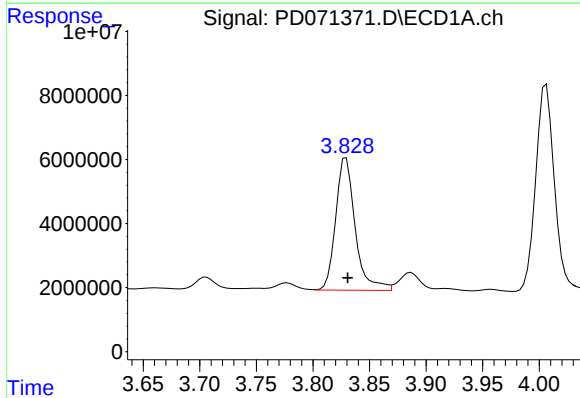
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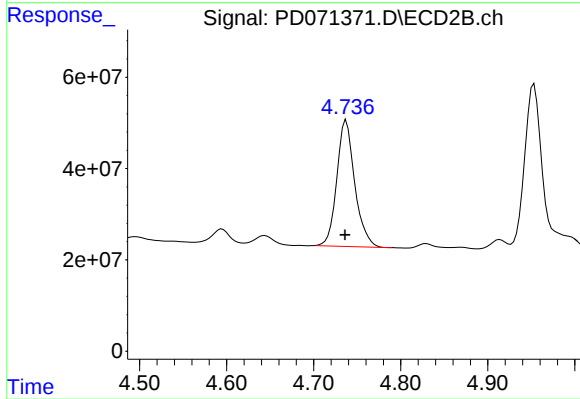
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 1371459215
Conc: 48.72 ng/ml



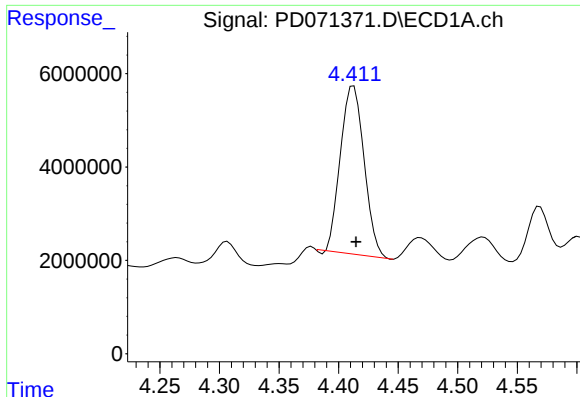
#23 Chlordane-1

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 49602369
Conc: 461.98 ng/ml



#23 Chlordane-1

R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 395001068
Conc: 521.99 ng/ml



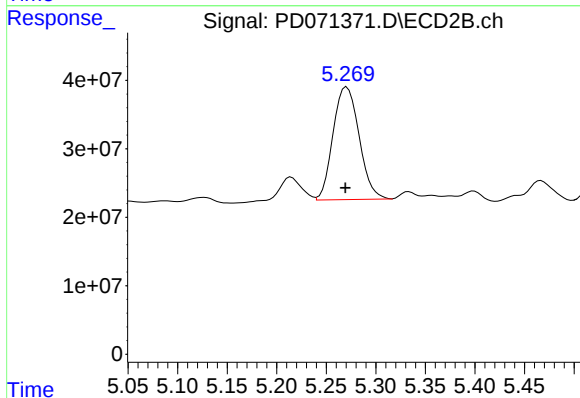
#24 Chlordane-2

R.T.: 4.413 min
Delta R.T.: -0.002 min
Response: 49859193
Conc: 425.39 ng/ml

Instrument :
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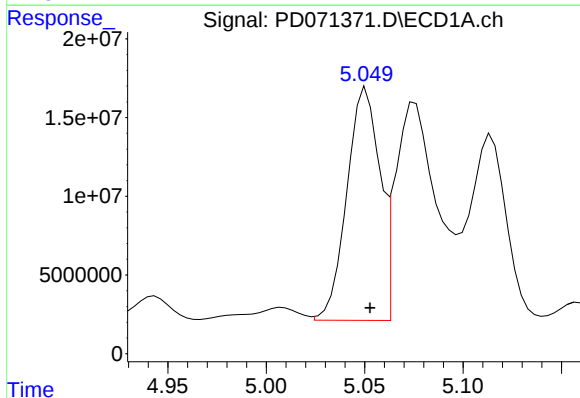
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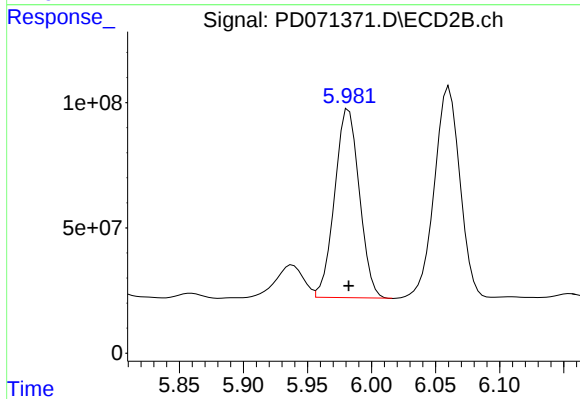
#24 Chlordane-2

R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 301351866
Conc: 503.09 ng/ml



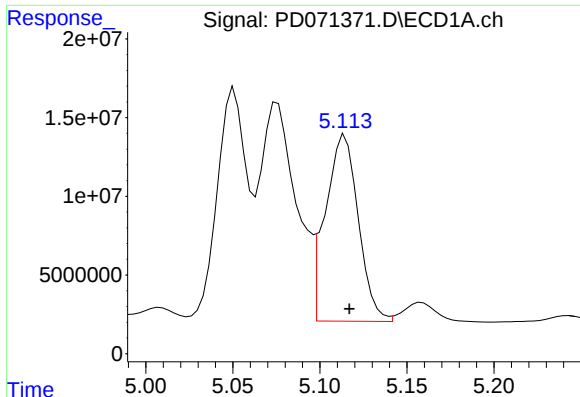
#25 Chlordane-3

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 171170496
Conc: 501.29 ng/ml



#25 Chlordane-3

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 1006535474
Conc: 542.92 ng/ml m



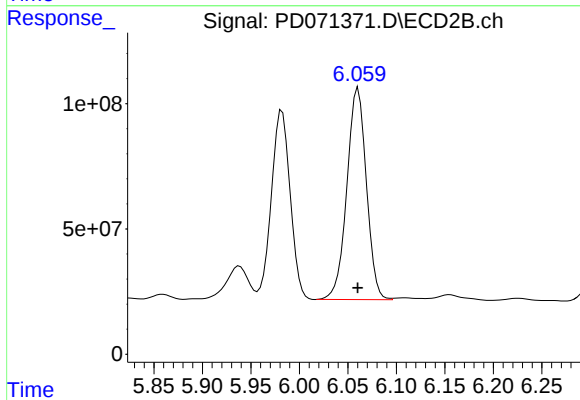
#26 Chlordane-4

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 155810876
Conc: 491.12 ng/ml

Instrument :
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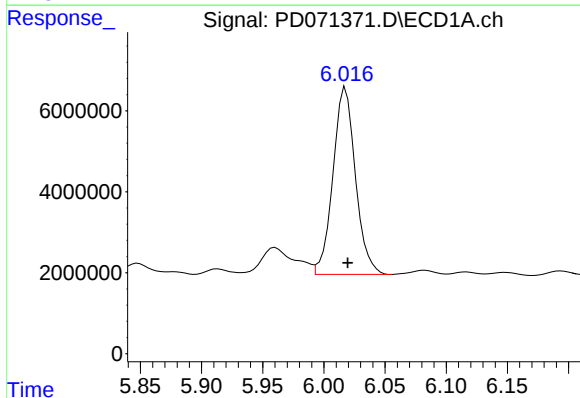
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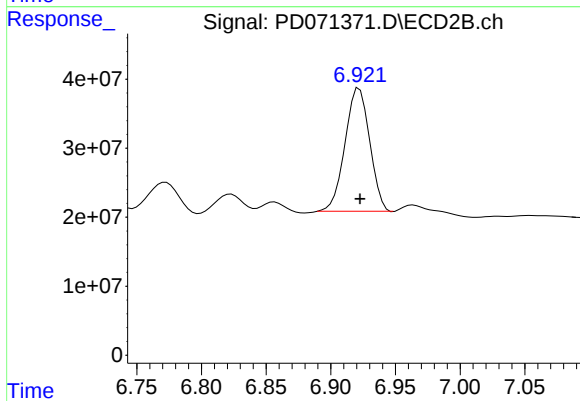
#26 Chlordane-4

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 1182890201
Conc: 542.70 ng/ml



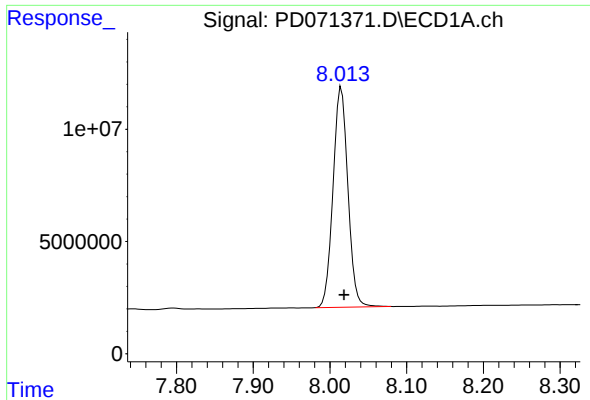
#27 Chlordane-5

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 59069589
Conc: 488.55 ng/ml



#27 Chlordane-5

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 236344171
Conc: 522.54 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 132215684
Conc: 47.67 ng/ml

Instrument :

ECD_D

ClientSampleId :

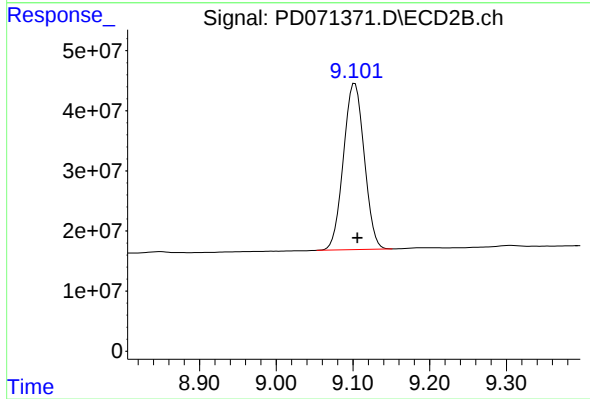
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: -0.004 min
Response: 523822817
Conc: 50.60 ng/ml