

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080922\
 Data File : PD071457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 12:10
 Operator : AR\AJ
 Sample : N3980-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2022
 Supervised By :Ankita Jodhani 08/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:14:00 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...	2.813	3.572	44399617	527.7E6	15.656	18.748
28)	SA Decachlor...	8.014	9.102	46983825	196.9E6	16.940	19.017
Target Compounds							
23)	Chlordane-1	3.827	4.736	2076010	19742479	19.335	26.089 #
24)	Chlordane-2	4.411	5.268	2469529	16244965	21.069	27.120 #
25)	Chlordane-3	5.049	5.979	6854882	52811514	20.075	28.486m#
26)	Chlordane-4	5.113	6.059	6642065	62937783	20.936	28.876 #
27)	Chlordane-5	6.016	6.921	2378094	9992805	19.669	22.093

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

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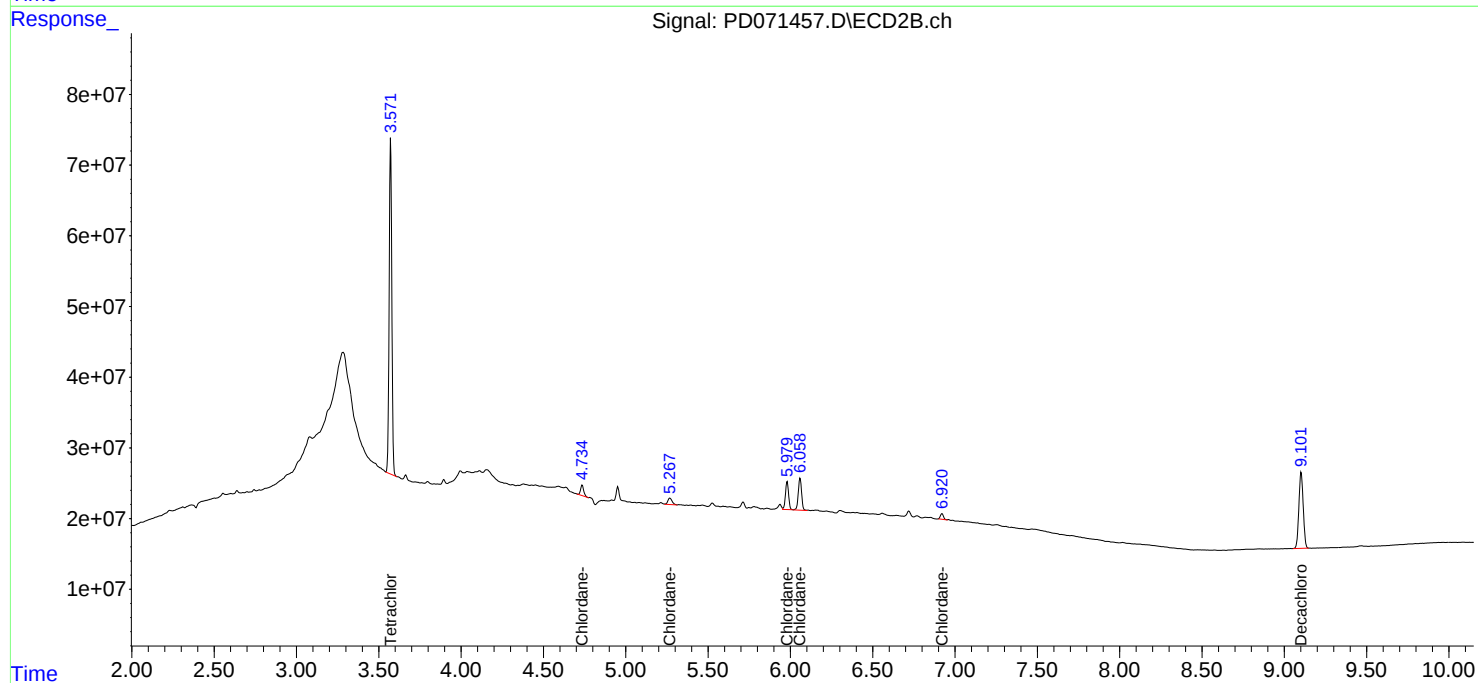
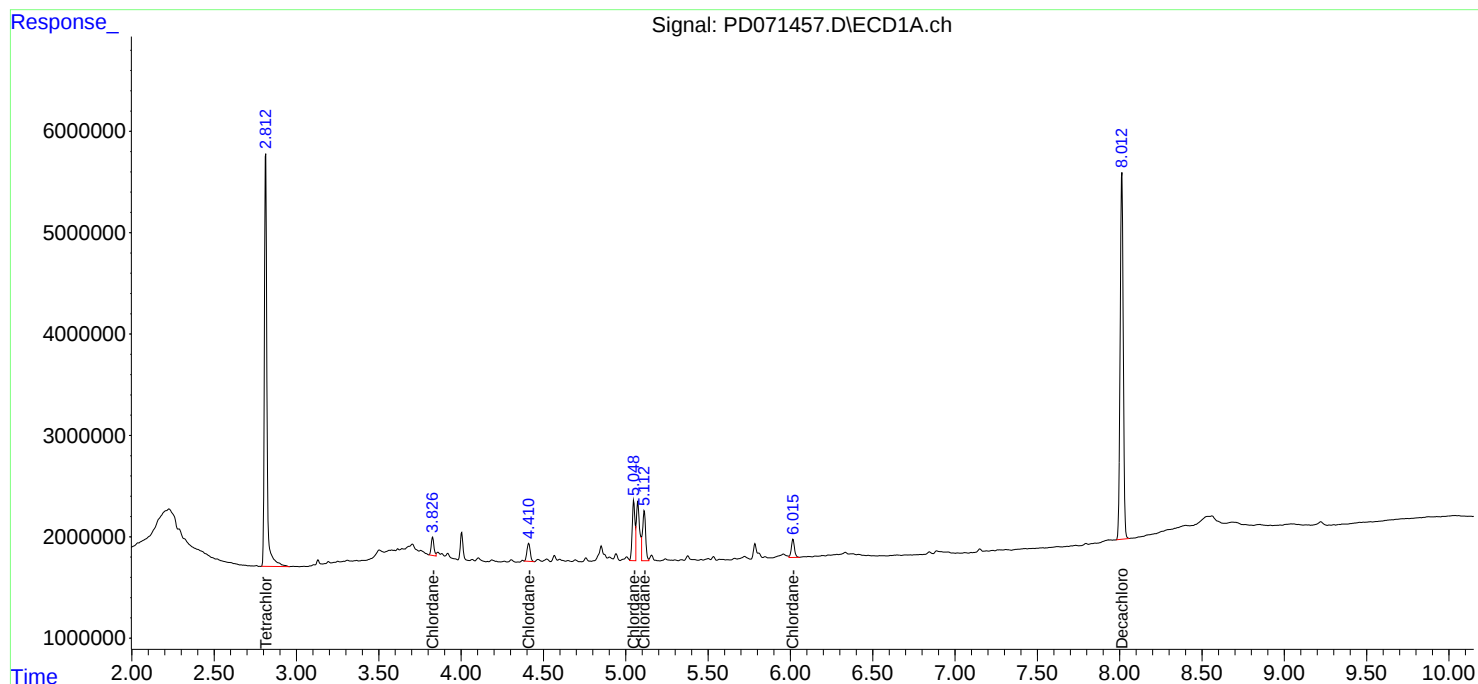
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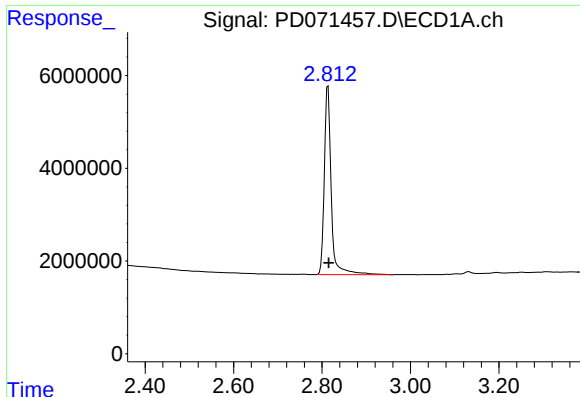
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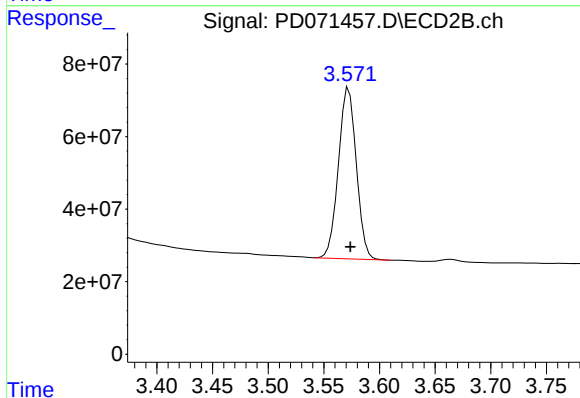
#1 Tetrachloro-m-xylene

R.T.: 2.813 min
Delta R.T.: -0.002 min
Response: 44399617
Conc: 15.66 ng/ml

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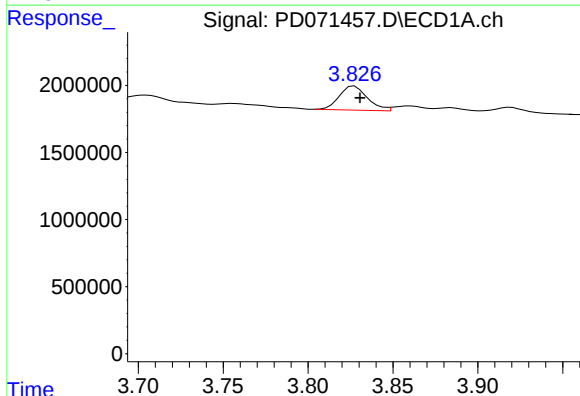
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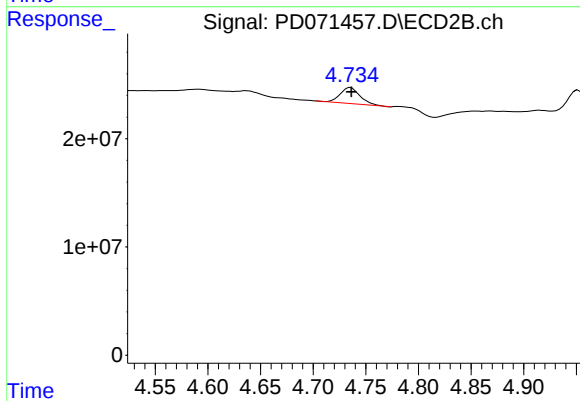
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: -0.001 min
Response: 527745956
Conc: 18.75 ng/ml



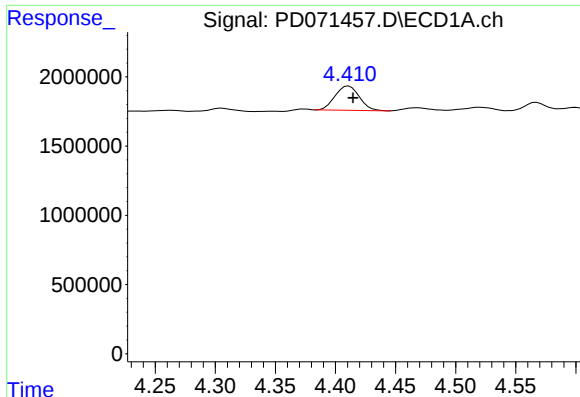
#23 Chlordane-1

R.T.: 3.827 min
Delta R.T.: -0.003 min
Response: 2076010
Conc: 19.34 ng/ml



#23 Chlordane-1

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 19742479
Conc: 26.09 ng/ml



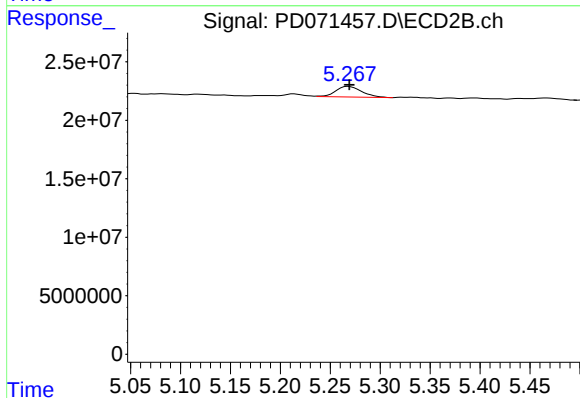
#24 Chlordane-2

R.T.: 4.411 min
Delta R.T.: -0.003 min
Response: 2469529
Conc: 21.07 ng/ml

Instrument :
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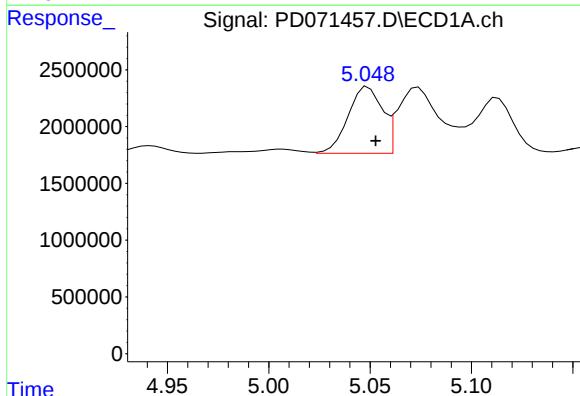
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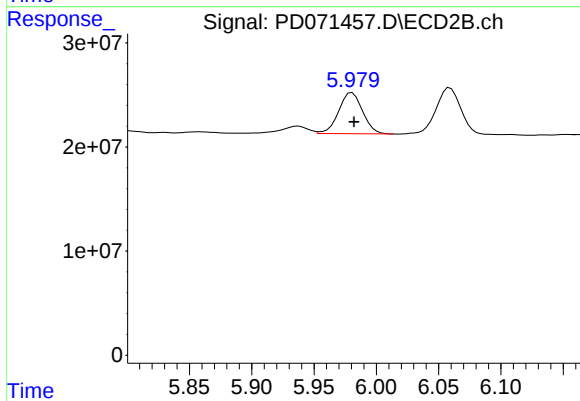
#24 Chlordane-2

R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 16244965
Conc: 27.12 ng/ml



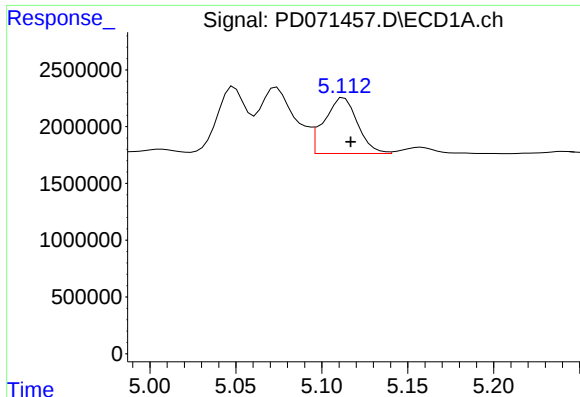
#25 Chlordane-3

R.T.: 5.049 min
Delta R.T.: -0.004 min
Response: 6854882
Conc: 20.08 ng/ml



#25 Chlordane-3

R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 52811514
Conc: 28.49 ng/ml m



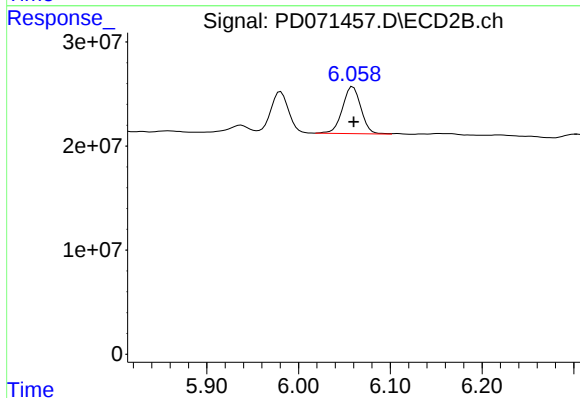
#26 Chlordane-4

R.T.: 5.113 min
Delta R.T.: -0.004 min
Response: 6642065
Conc: 20.94 ng/ml

Instrument :
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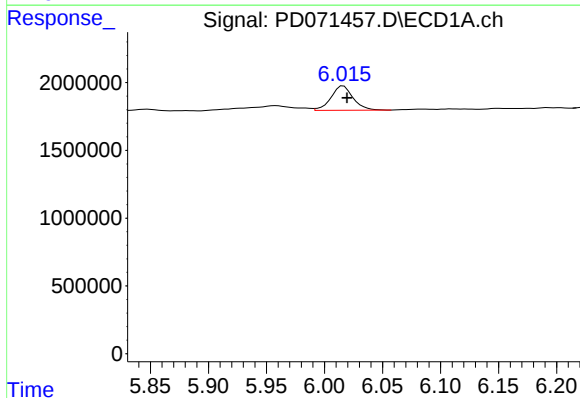
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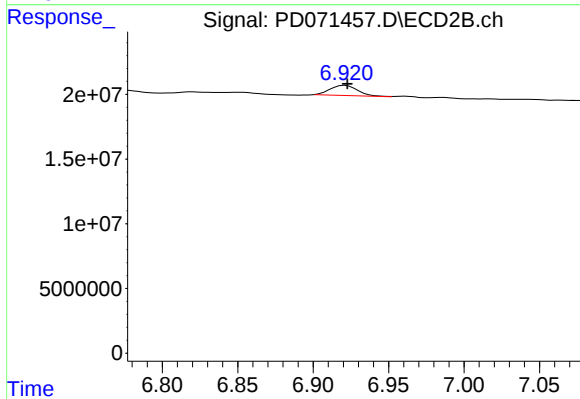
#26 Chlordane-4

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 62937783
Conc: 28.88 ng/ml



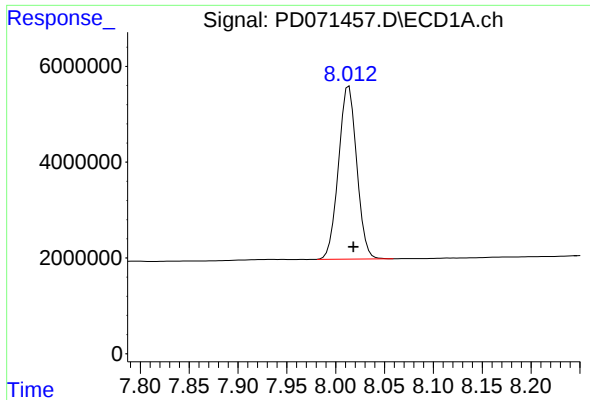
#27 Chlordane-5

R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 2378094
Conc: 19.67 ng/ml



#27 Chlordane-5

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 9992805
Conc: 22.09 ng/ml



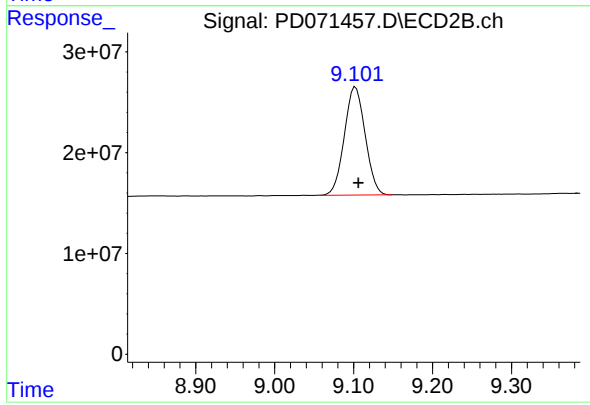
#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 46983825
Conc: 16.94 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: -0.003 min
Response: 196872910
Conc: 19.02 ng/ml