

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052022\
 Data File : PD069718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 19:44
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/24/2022
 Supervised By : Ankita Jodhani 05/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 01:53:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052022.M
 Quant Title : GC Extractables
 QLast Update : Fri May 20 01:35:58 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 x 0.2 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...	3.444	4.171	5838265	52952017	4.744	5.209m
28)	SA Decachlor...	8.199	9.370	6481113	34895209	5.530	5.465
Target Compounds							
23)	Chlordane-1	4.313	5.193	2170260	20502677	54.165	49.936m
24)	Chlordane-2	4.815	5.667	2498096	23025046	53.128	55.851
25)	Chlordane-3	5.381	6.323	6230761	75933648	48.669	51.257m
26)	Chlordane-4	5.439	6.400	5519770	90674265	51.112	52.426m
27)	Chlordane-5	6.278	7.213	1891950	18926360	44.656	55.233

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

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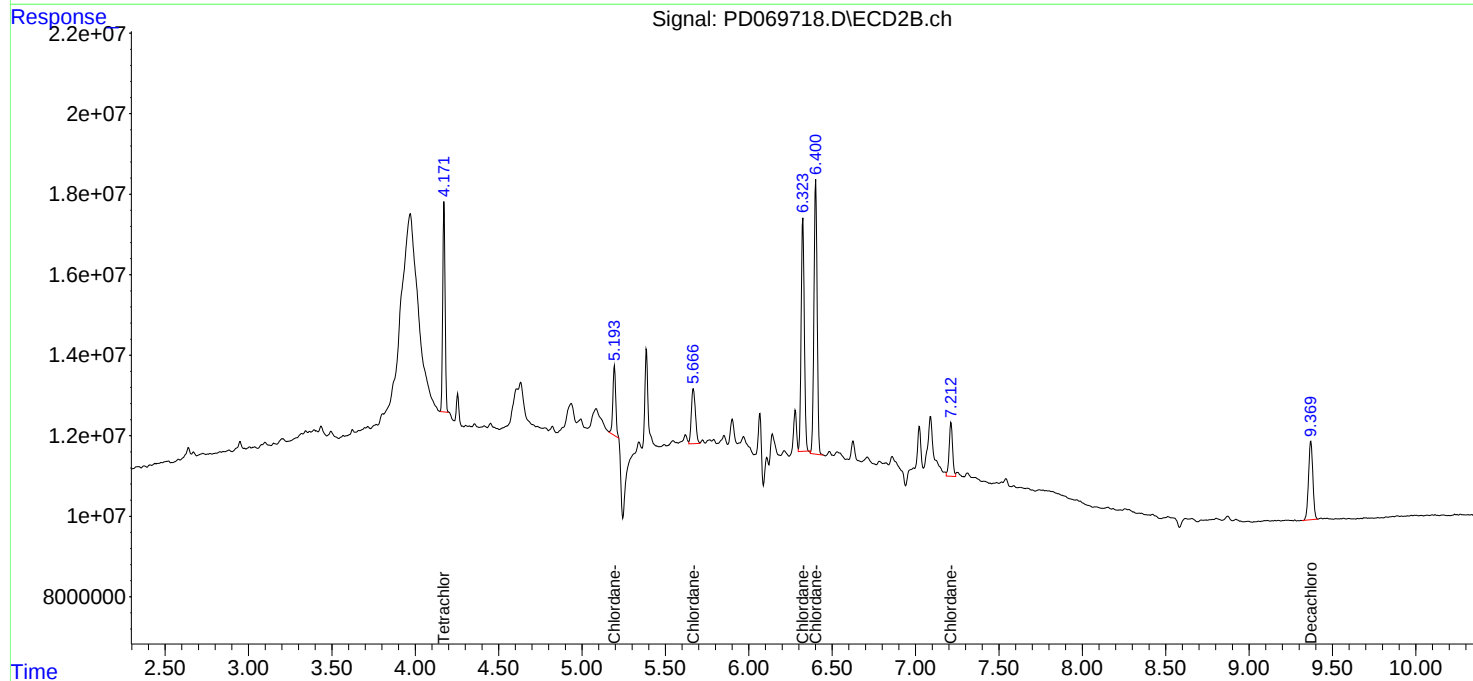
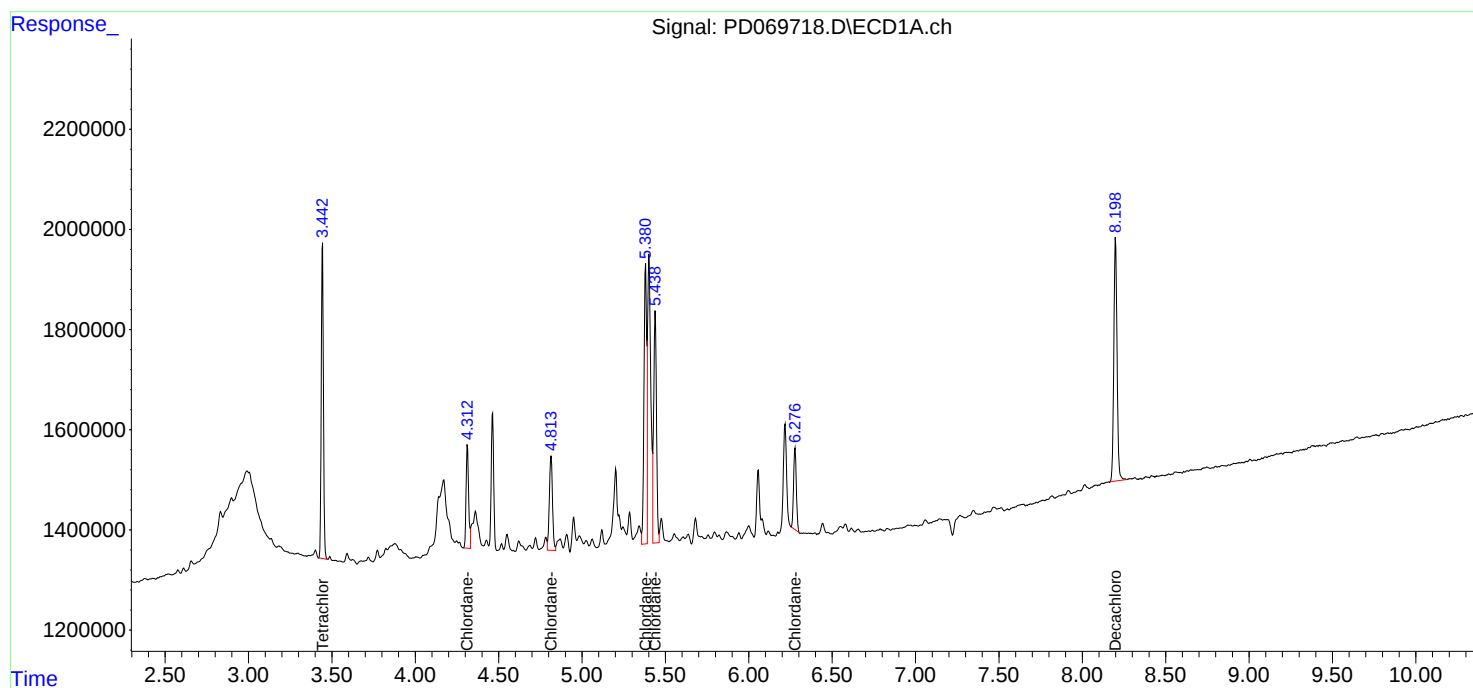
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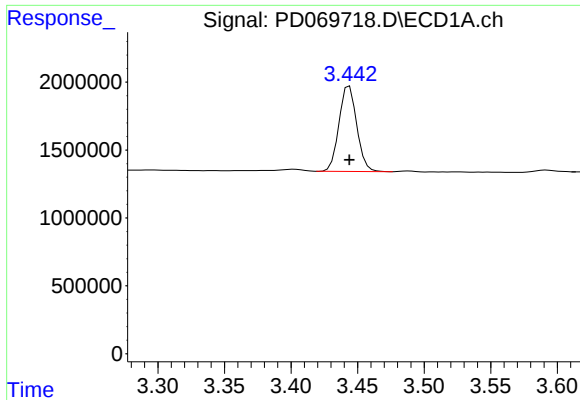
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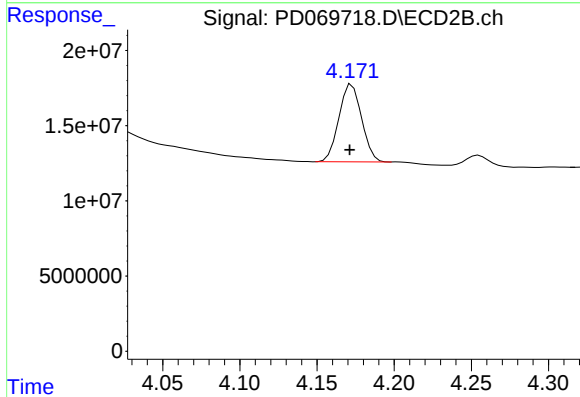
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 5838265
Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

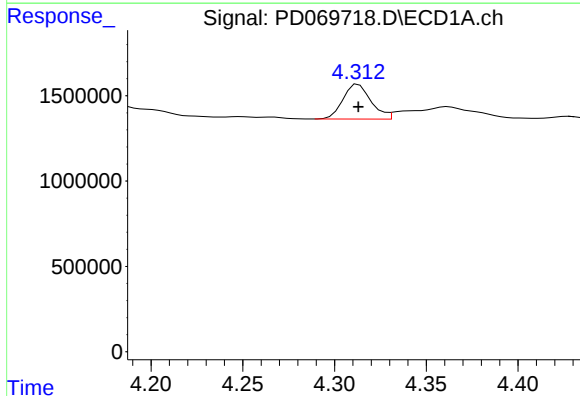
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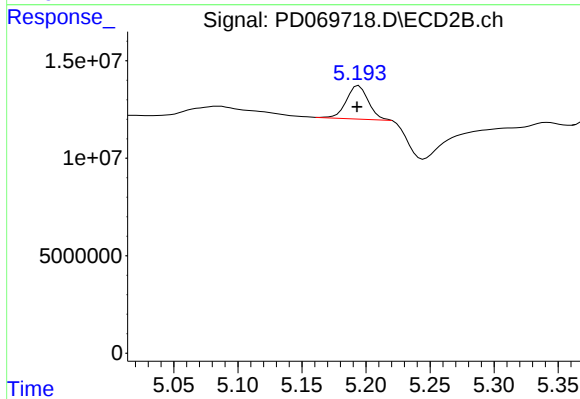
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 52952017
Conc: 5.21 ng/ml m



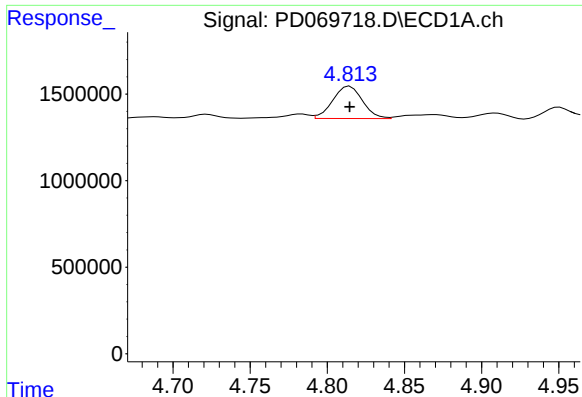
#23 Chlordane-1

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 2170260
Conc: 54.17 ng/ml



#23 Chlordane-1

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 20502677
Conc: 49.94 ng/ml m



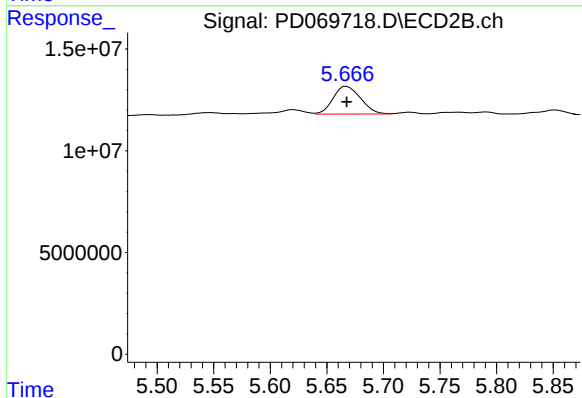
#24 Chlordane-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 2498096
Conc: 53.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
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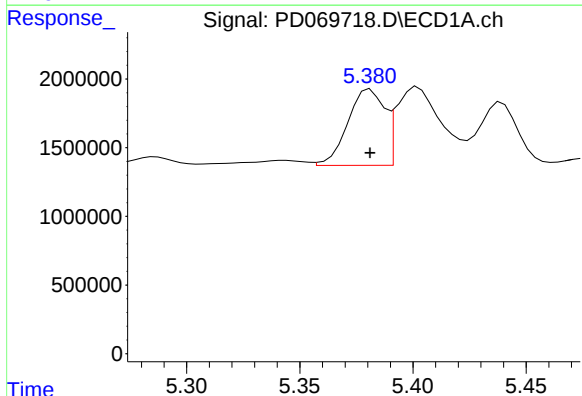
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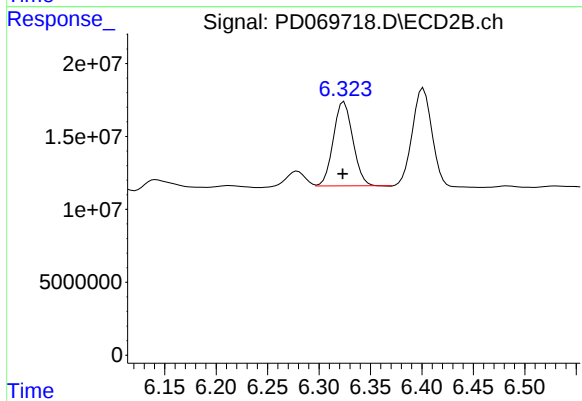
#24 Chlordane-2

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 23025046
Conc: 55.85 ng/ml



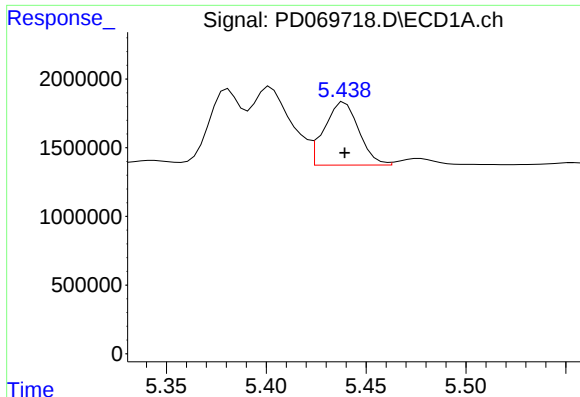
#25 Chlordane-3

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 6230761
Conc: 48.67 ng/ml



#25 Chlordane-3

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 75933648
Conc: 51.26 ng/ml m



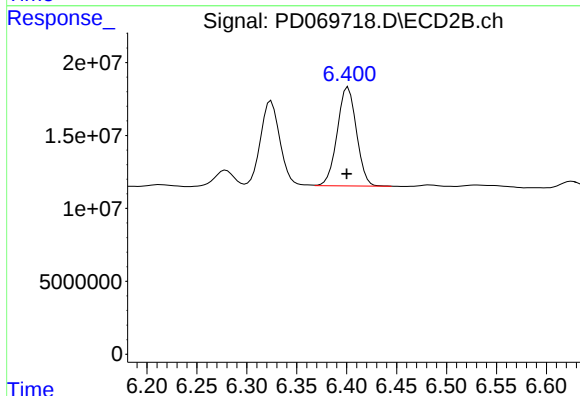
#26 Chlordane-4

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 5519770
Conc: 51.11 ng/ml

Instrument :
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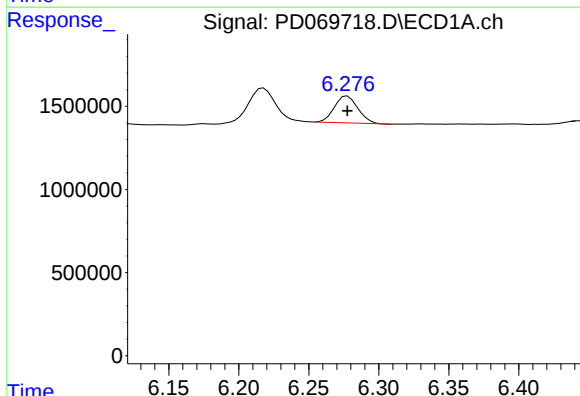
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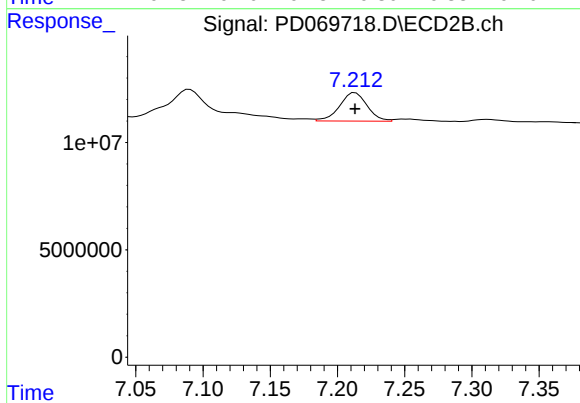
#26 Chlordane-4

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 90674265
Conc: 52.43 ng/ml m



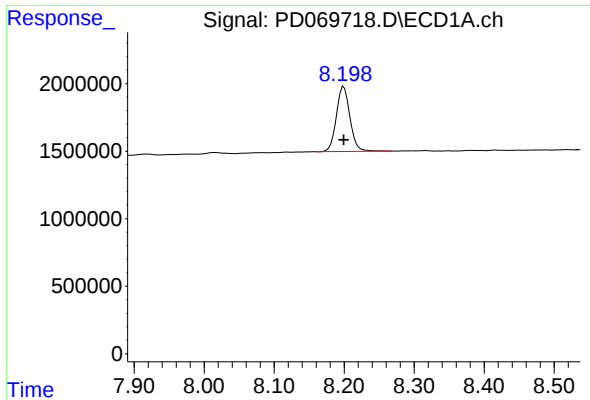
#27 Chlordane-5

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 1891950
Conc: 44.66 ng/ml



#27 Chlordane-5

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 18926360
Conc: 55.23 ng/ml



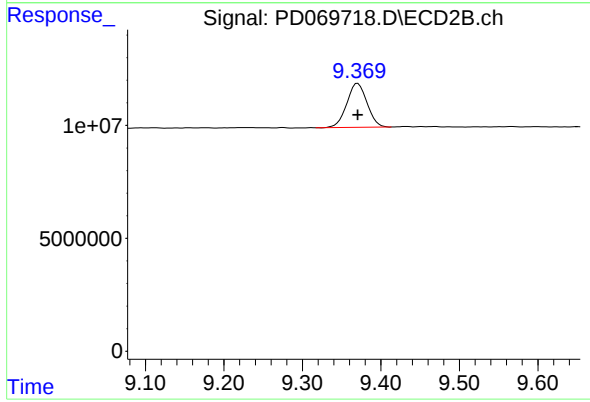
#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 6481113
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 34895209
Conc: 5.47 ng/ml