

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020824\
 Data File : PD081192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 10:07
 Operator : AR\AJ
 Sample : P1366-03DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EB-1-0-2DL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/09/2024
 Supervised By : Ankita Jodhani 02/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 19:49:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.795	3687350	6421775	2.598	2.685
28)	SA Decachlor...	9.111	7.930	3475127	5424110	1.727	2.036m
Target Compounds							
6)	B beta-BHC	4.550	3.921	2658018	3947334	2.627	2.526
10)	B gamma-Chl...	5.974	4.998	188.6E6	264.7E6	86.172	80.928
11)	B alpha-Chl...	6.055	5.062	223.4E6	287.9E6	102.615	88.046
12)	B 4,4'-DDE	6.224	5.250	19990621	24816290	9.824	8.101
16)	A 4,4'-DDD	6.740	5.803	57513145	86976943	35.002m	33.131

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

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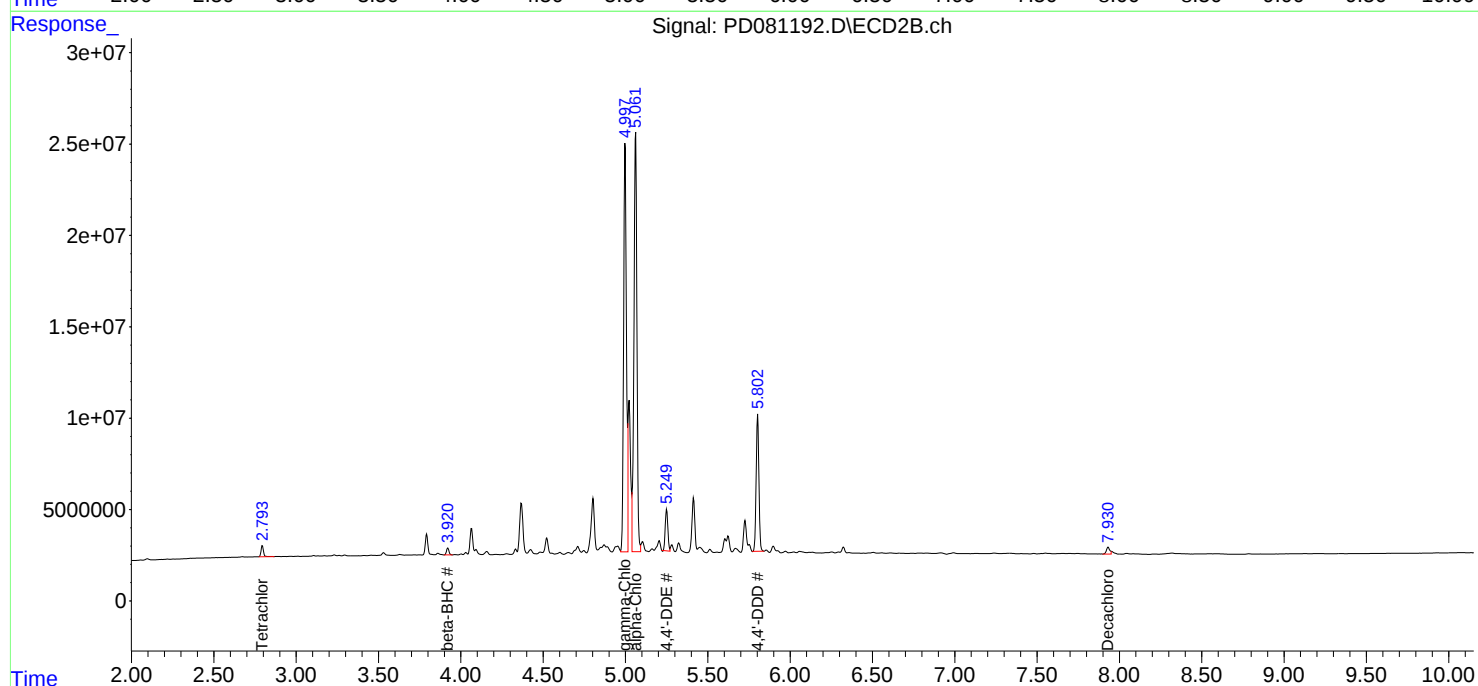
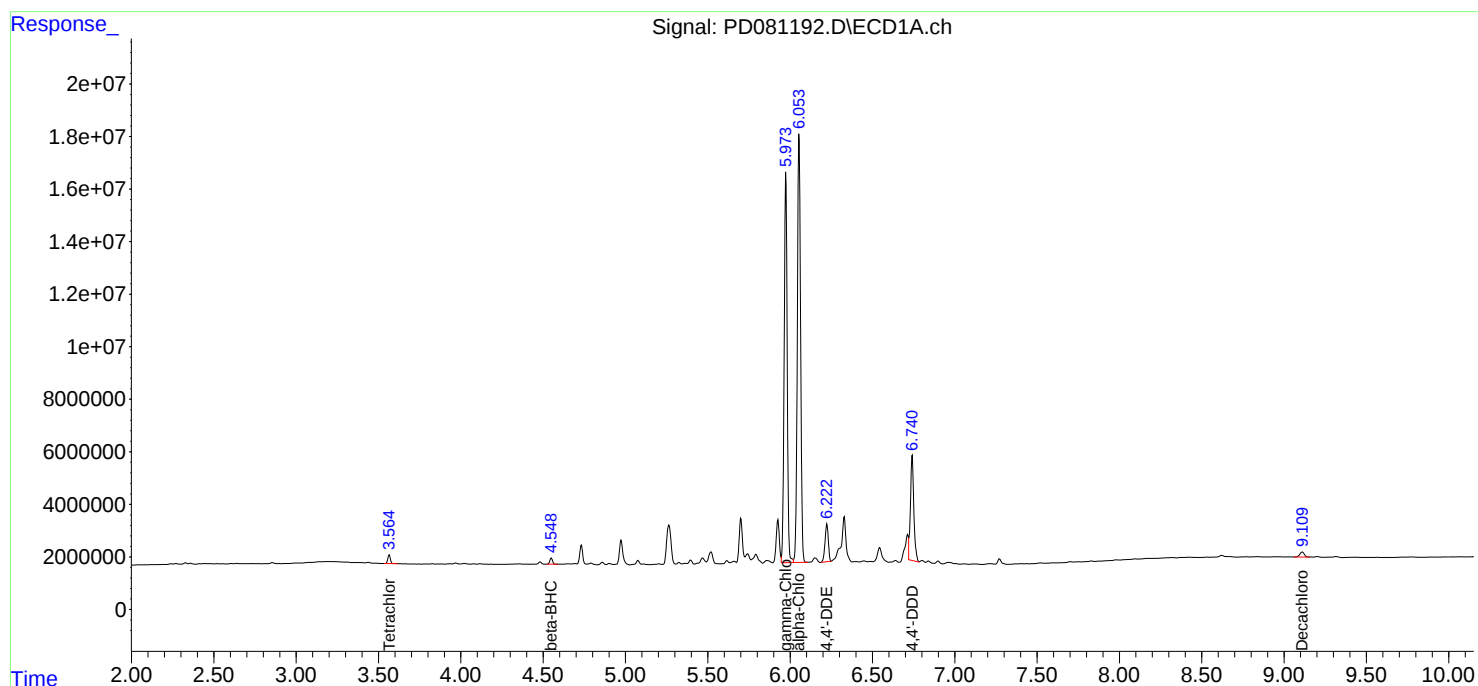
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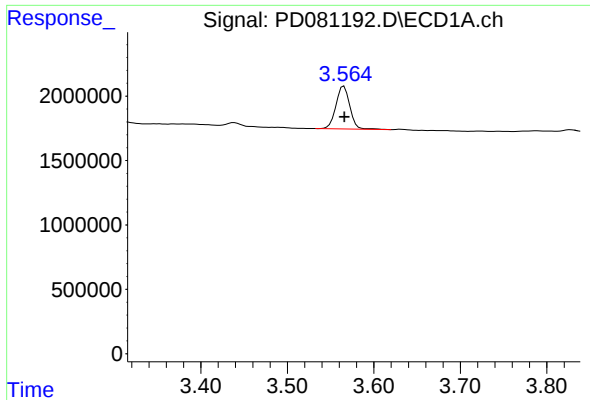
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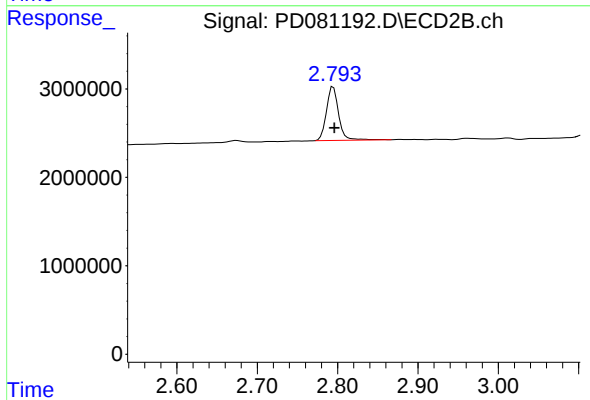
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 3687350
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-1-0-2DL

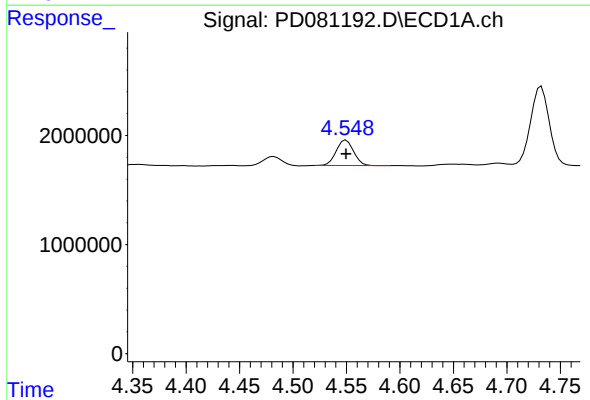
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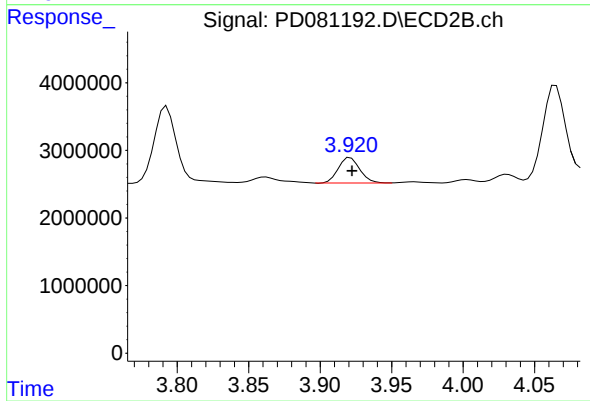
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: -0.001 min
Response: 6421775
Conc: 2.68 ng/ml



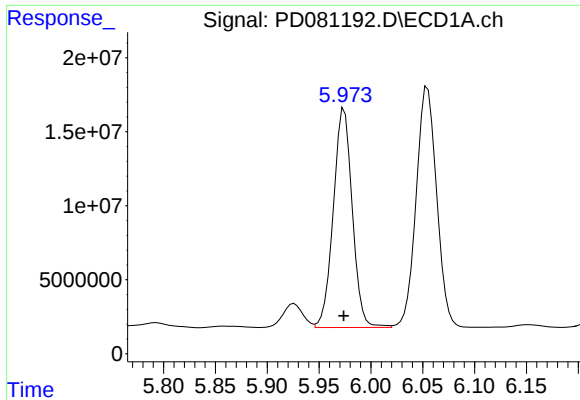
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 2658018
Conc: 2.63 ng/ml



#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: -0.001 min
Response: 3947334
Conc: 2.53 ng/ml



#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 188640090
Conc: 86.17 ng/ml

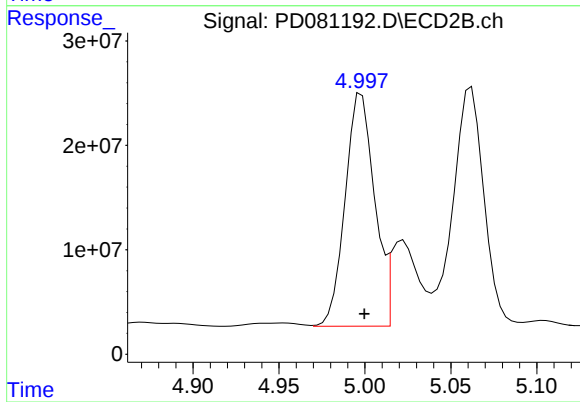
Instrument :

ECD_D

ClientSampleId :
EB-1-0-2DL

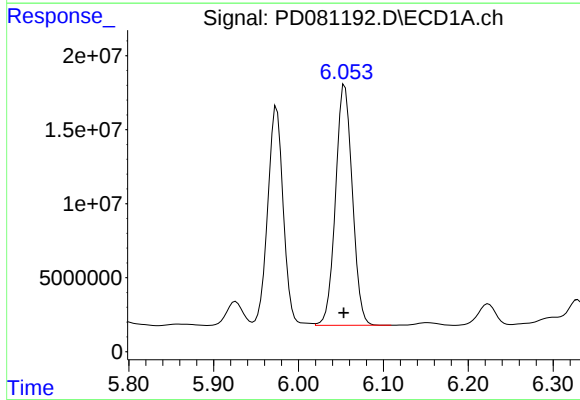
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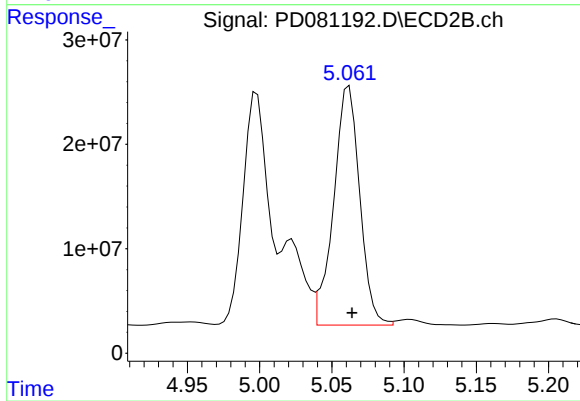
#10 gamma-Chlordane

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 264718020
Conc: 80.93 ng/ml



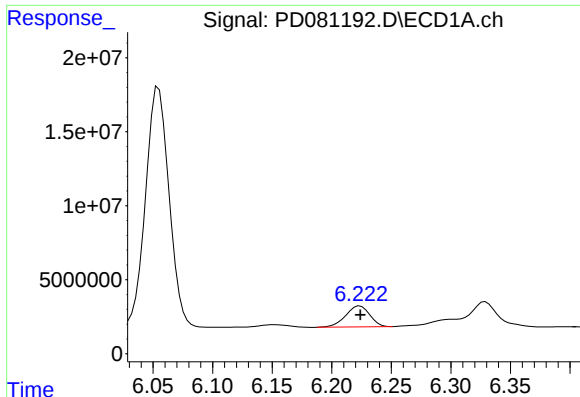
#11 alpha-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 223434648
Conc: 102.61 ng/ml



#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 287870818
Conc: 88.05 ng/ml



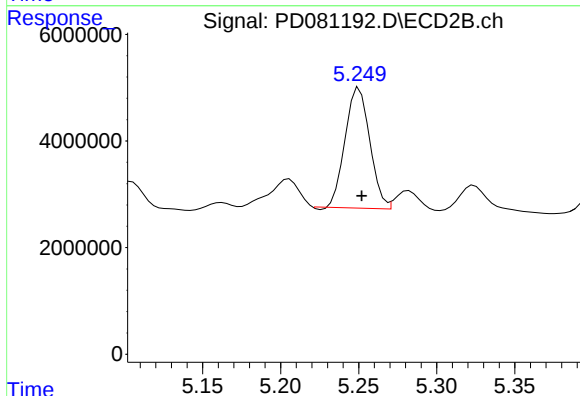
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 19990621
Conc: 9.82 ng/ml

Instrument :
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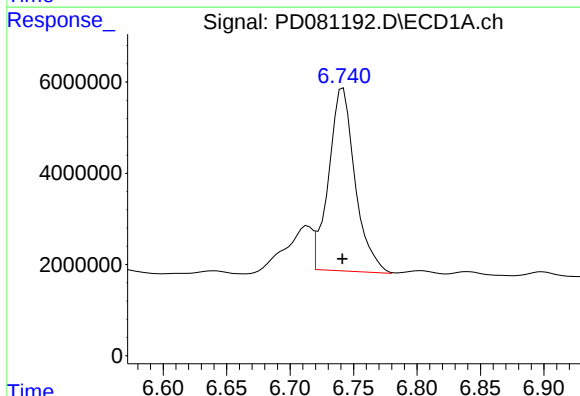
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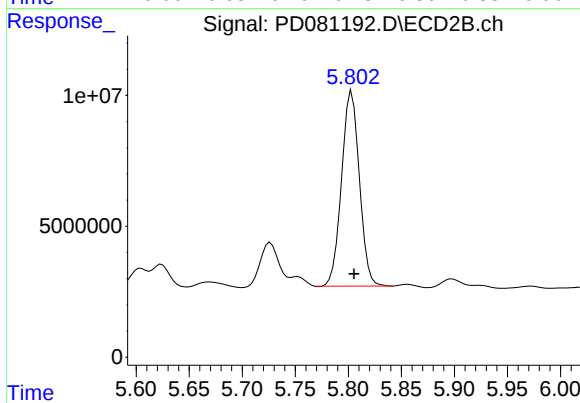
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 24816290
Conc: 8.10 ng/ml



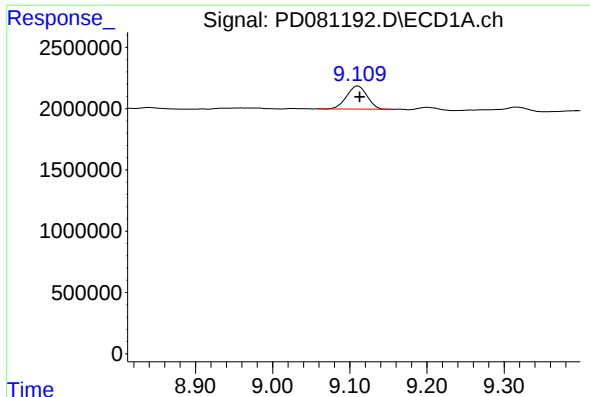
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 57513145
Conc: 35.00 ng/ml m



#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 86976943
Conc: 33.13 ng/ml



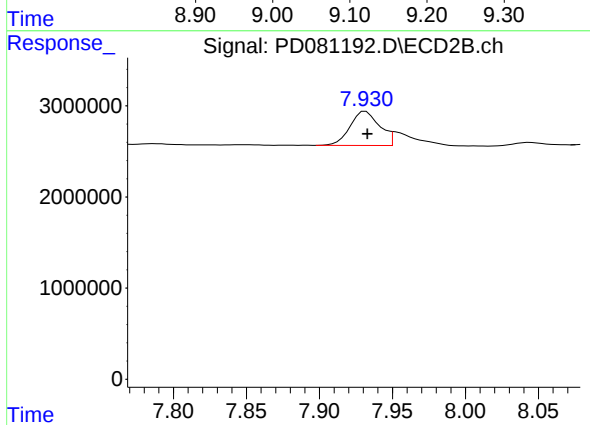
#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 3475127
Conc: 1.73 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 5424110
Conc: 2.04 ng/ml m