

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112124\
 Data File : PL093205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 12:47
 Operator : AR\AJ
 Sample : P4938-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-734

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :Ankita Jodhani 11/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 23:40:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.535	2.794	33440720	35273786	13.648	12.963
28) SA Decachlor...	9.055	7.933	25971108	35806958	13.495	13.120m
Target Compounds						
9) A Endosulfan I	6.073	5.101	2223513	2303614	0.889m	0.755m
16) A 4,4'-DDD	6.699	5.803	1326405	3021047	0.691m	1.213m#
17) MA 4,4'-DDT	7.027	6.052	7915835	2093555	3.825	0.781m#

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

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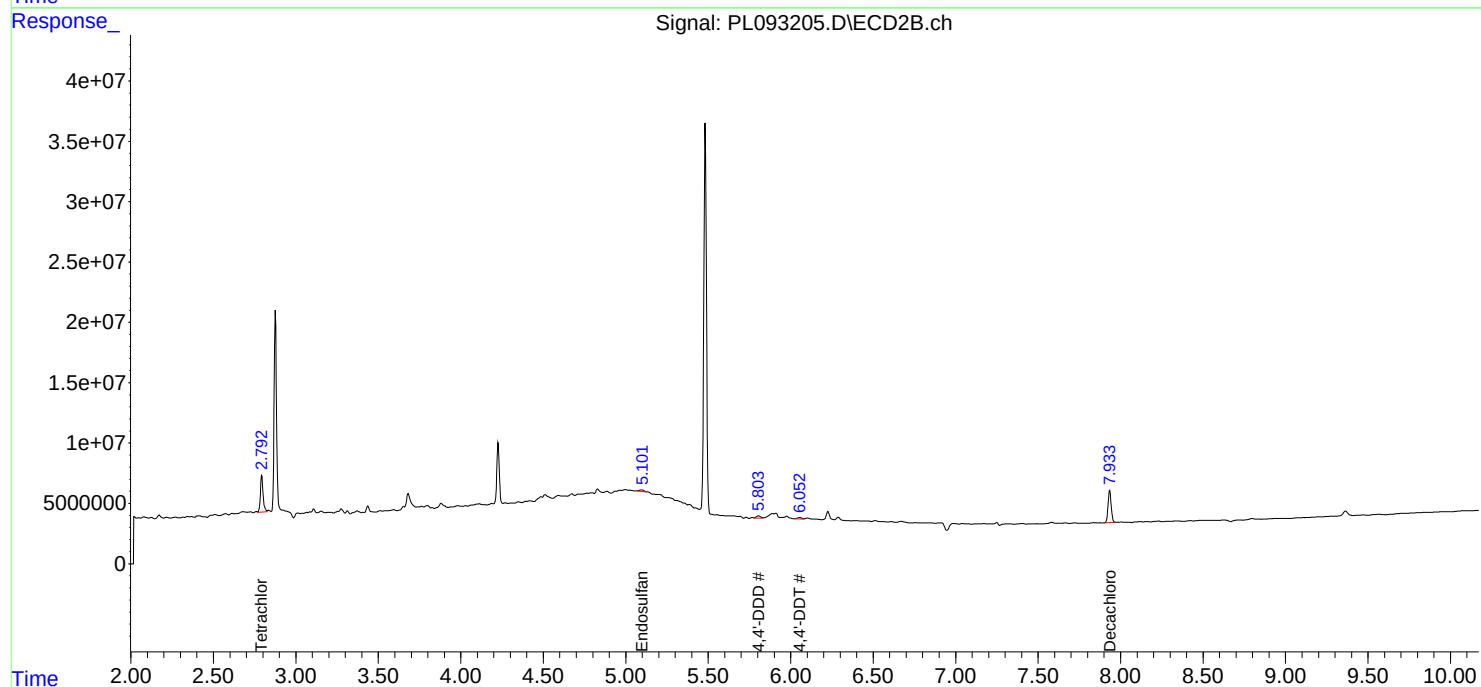
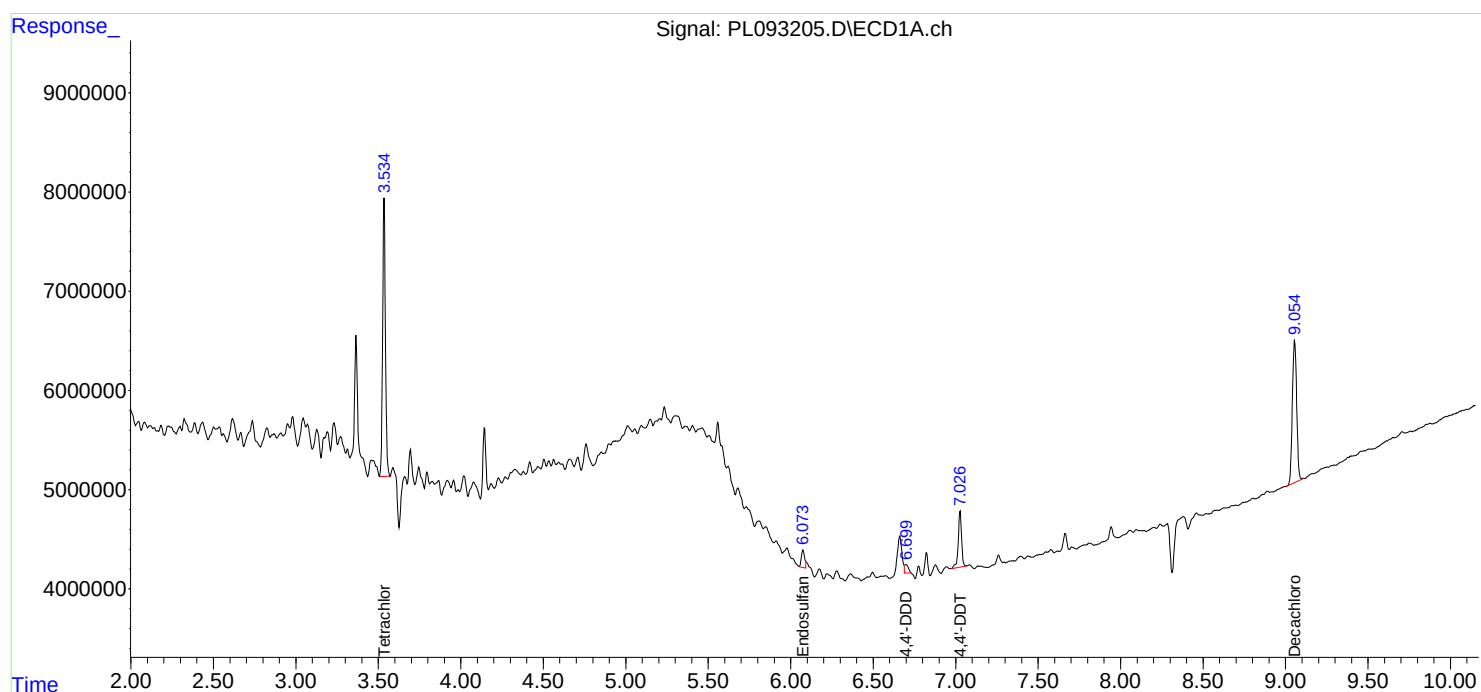
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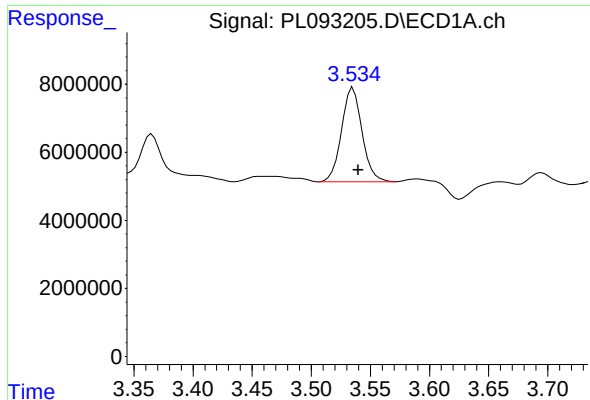
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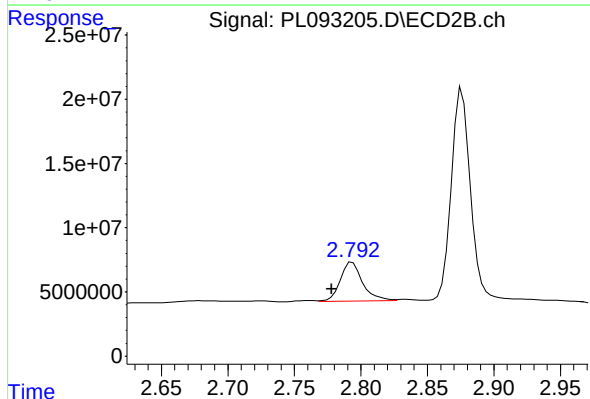
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.005 min
Response: 33440720
Conc: 13.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-734

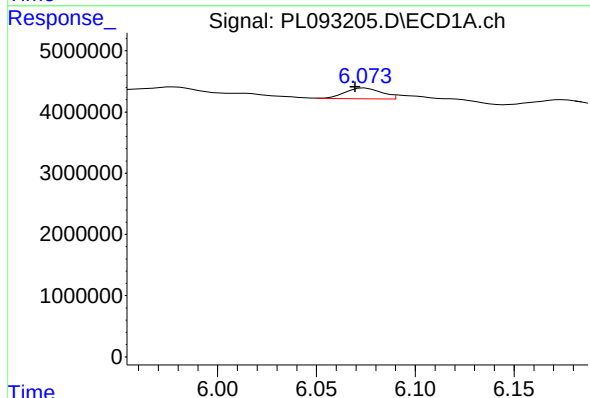
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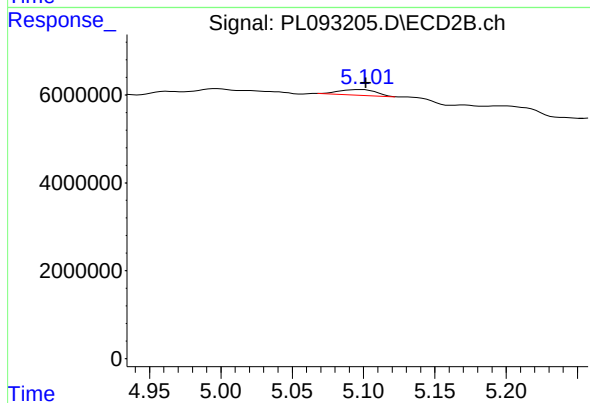
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.016 min
Response: 35273786
Conc: 12.96 ng/ml



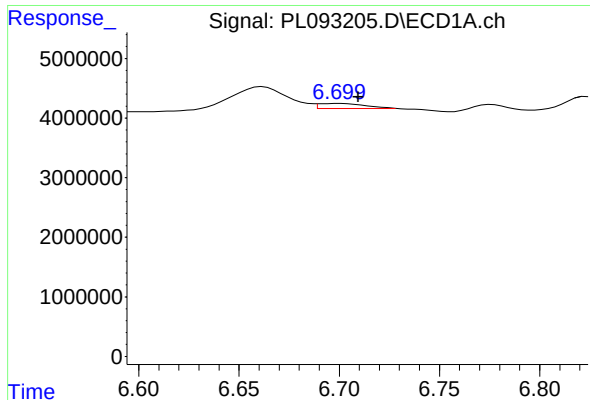
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: 0.004 min
Response: 2223513
Conc: 0.89 ng/ml m



#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 2303614
Conc: 0.75 ng/ml m



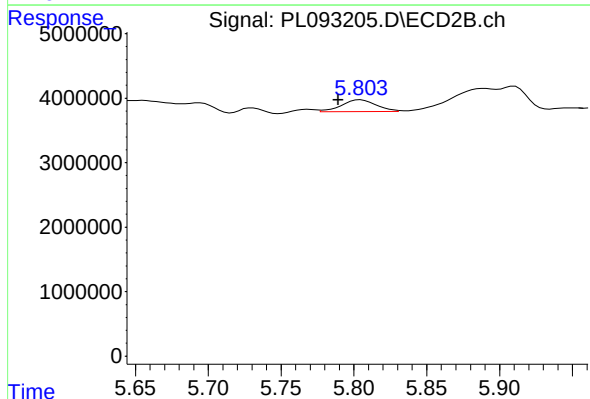
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: -0.011 min
Response: 1326405
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
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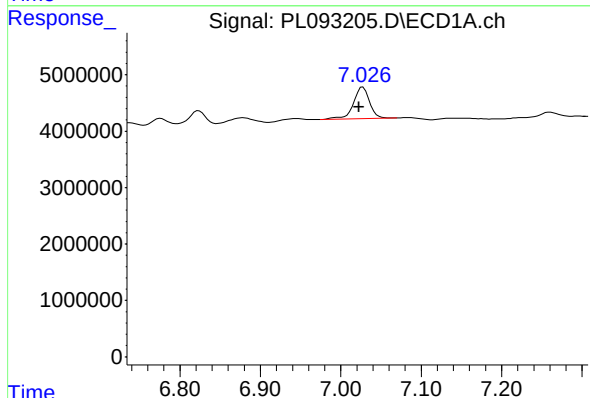
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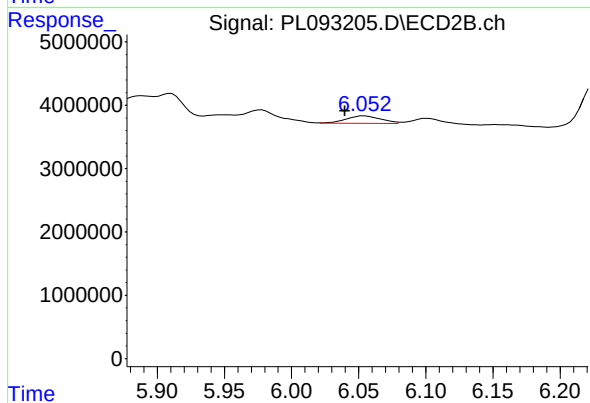
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.014 min
Response: 3021047
Conc: 1.21 ng/ml



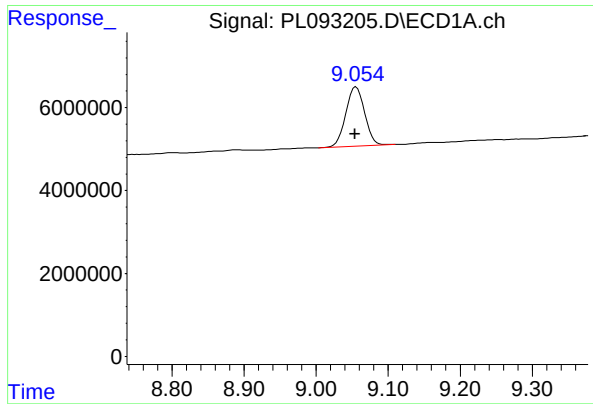
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.005 min
Response: 7915835
Conc: 3.82 ng/ml



#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.013 min
Response: 2093555
Conc: 0.78 ng/ml



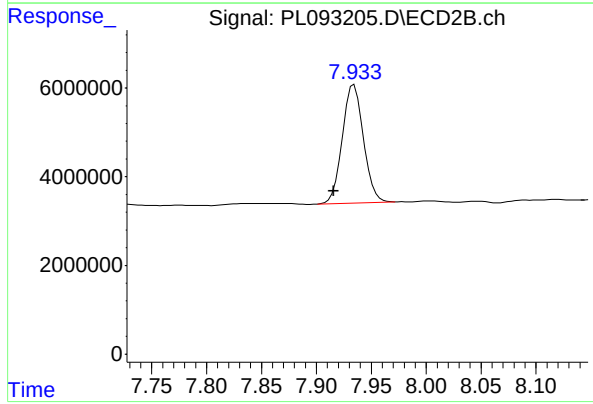
#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 25971108
Conc: 13.49 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.017 min
Response: 35806958
Conc: 13.12 ng/ml m