

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062424\
 Data File : PL090334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 23:30
 Operator : AR\AJ
 Sample : P3021-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ARS20-0018

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/25/2024
 Supervised By : Ankita Jodhani 06/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 03:03:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 01:45:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.544	2.790	30868596	20496105	13.601m	12.958
28) SA Decachlor...	9.057	7.932	33663780	46883827	21.828m	31.430m#
Target Compounds						
11) B alpha-Chl...	6.026	5.060	6783484	2422090	2.720m	1.265m#
12) B 4,4'-DDE	6.195	5.250	14599422	18432733	6.688m	11.127m#
14) MA Endrin	6.578	5.665	10348012	3753106	4.880	2.270m#
17) MA 4,4'-DDT	7.026	6.052	12405810	25571333	6.465m	17.277m#

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

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Acq On : 24 Jun 2024 23:30
Operator : AR\AJ
Sample : P3021-04
Misc :
ALS Vial : 30 Sample Multiplier: 1

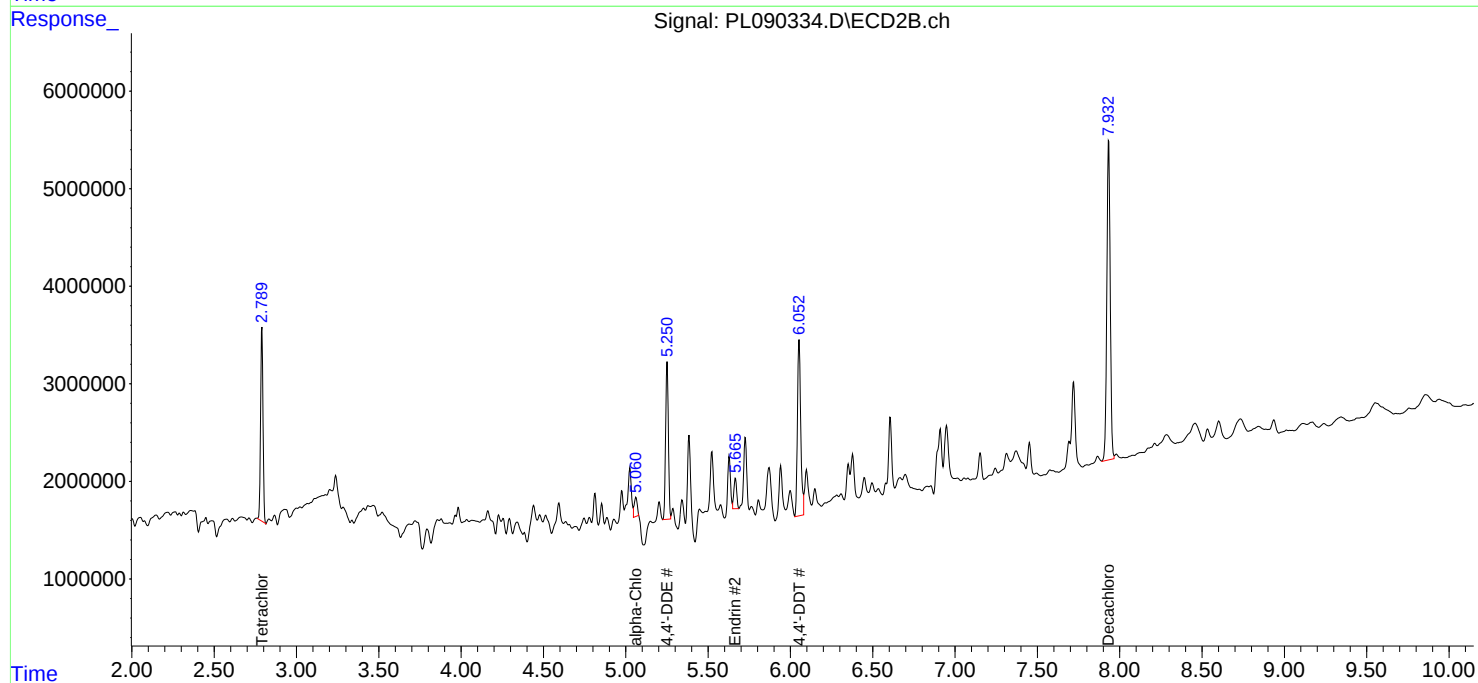
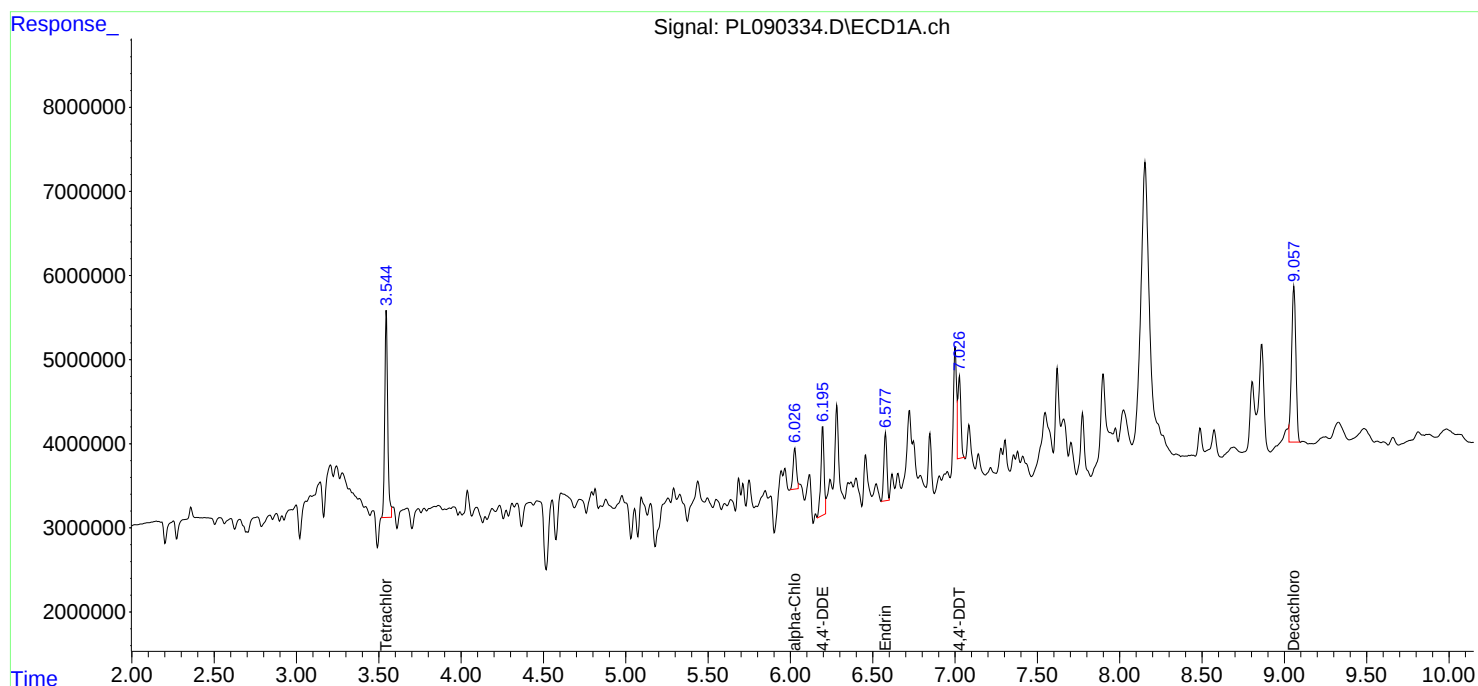
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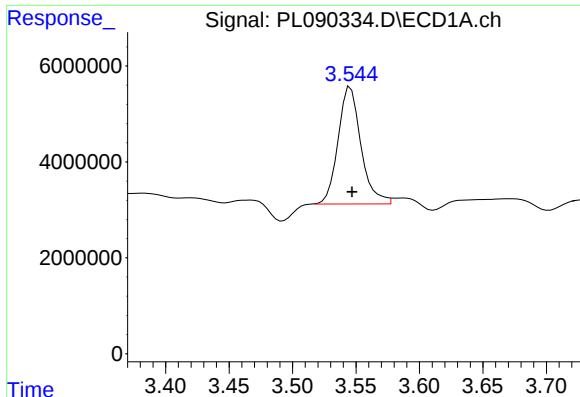
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 01:45:30 2024
Response via : Initial Calibration
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





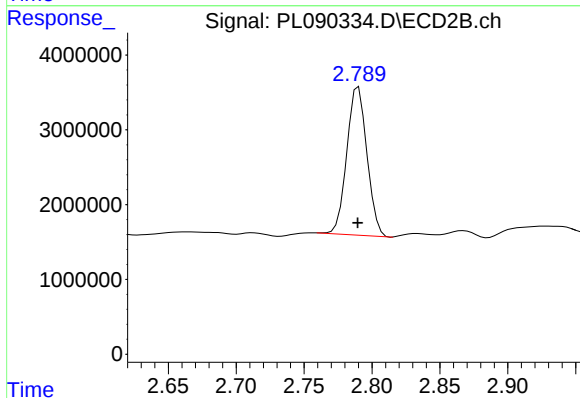
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.003 min
Response: 30868596
Conc: 13.60 ng/ml

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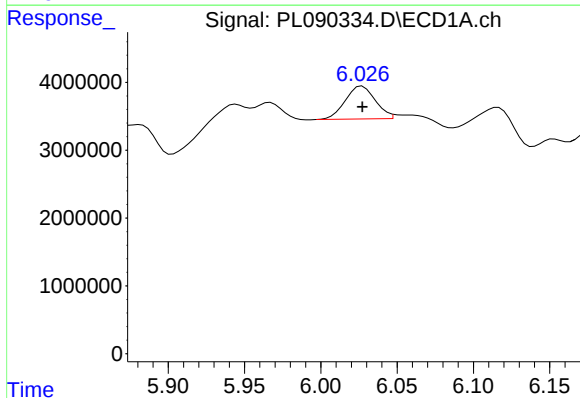
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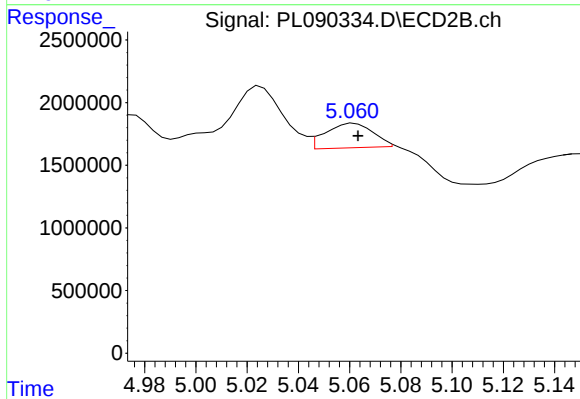
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 20496105
Conc: 12.96 ng/ml



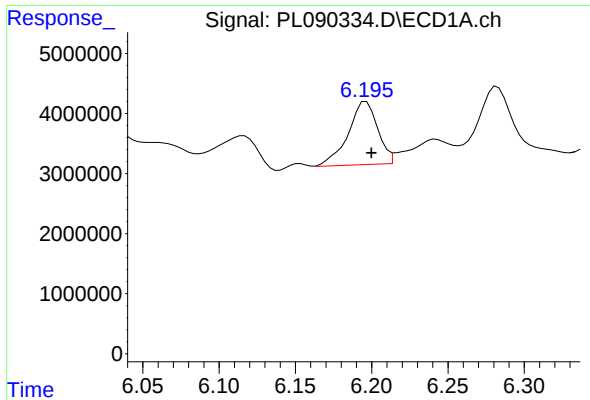
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 6783484
Conc: 2.72 ng/ml m



#11 alpha-Chlordane

R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 2422090
Conc: 1.26 ng/ml m



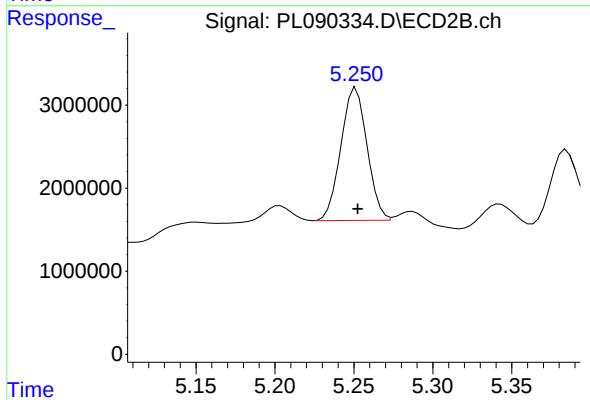
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 14599422
Conc: 6.69 ng/ml

Instrument :
ECD_L
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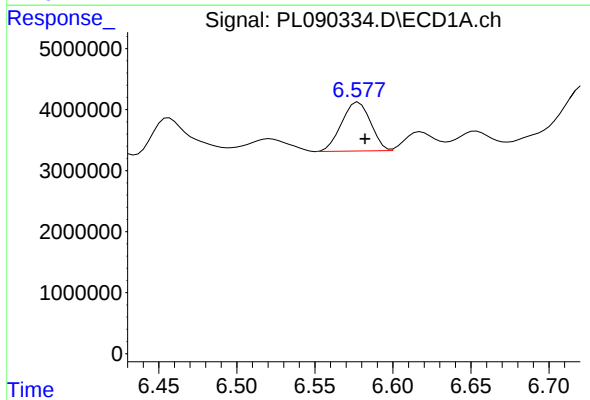
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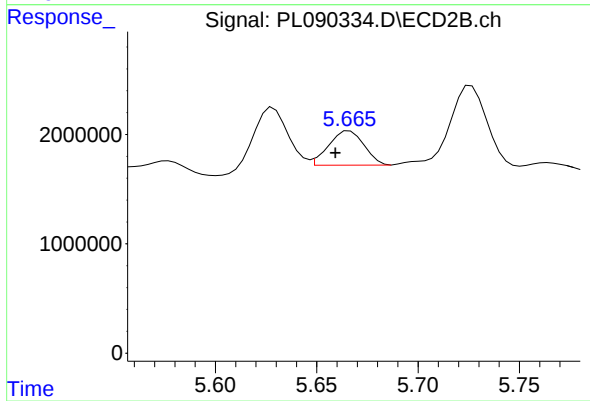
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 18432733
Conc: 11.13 ng/ml m



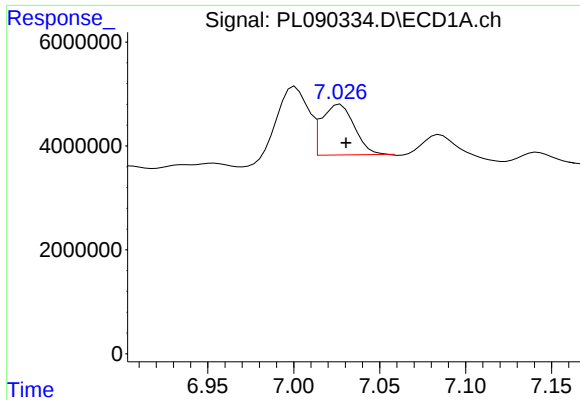
#14 Endrin

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 10348012
Conc: 4.88 ng/ml



#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.006 min
Response: 3753106
Conc: 2.27 ng/ml m



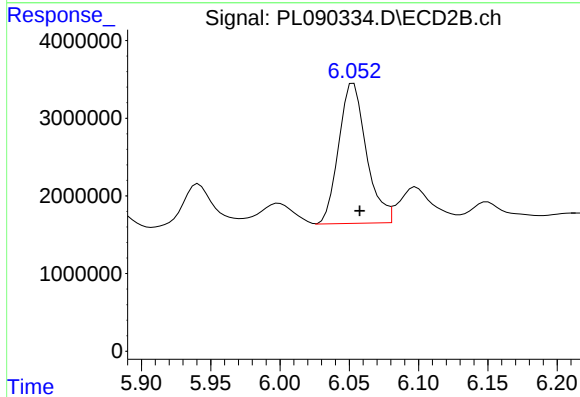
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 12405810
Conc: 6.46 ng/ml

Instrument :
ECD_L
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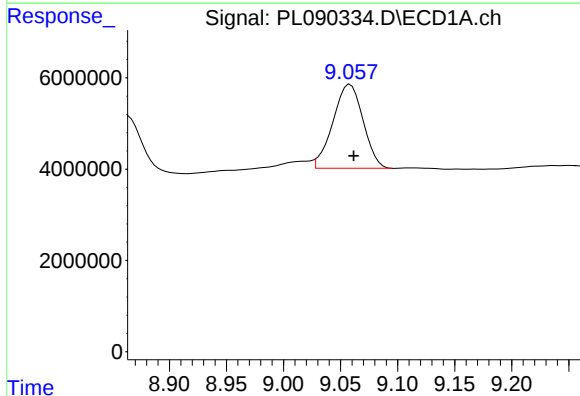
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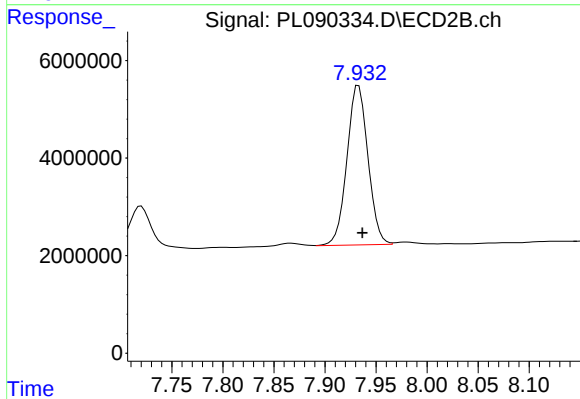
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.006 min
Response: 25571333
Conc: 17.28 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.005 min
Response: 33663780
Conc: 21.83 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 46883827
Conc: 31.43 ng/ml m