

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
 Data File : PL089976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 11:58
 Operator : AR\AJ
 Sample : P2704-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WCS-TPO

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 06:12:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.547	2.794	24190800	16337045	11.554m	11.394
28)	SA Decachlor...	9.061	7.941	69993503	82035227	47.602m	55.205
Target Compounds							
7)	B delta-BHC	4.779	4.159	3187792	8696067	1.157m	4.315 #
8)	B Heptachlo...	5.688	4.752	7356127	2869403	2.953	1.564 #
11)	B alpha-Chl...	6.029	5.063	12581921	4962472	5.238	2.645m#
12)	B 4,4'-DDE	6.198	5.255	3380630	6474885	1.554	3.876m#
14)	MA Endrin	6.580	5.670	7983886	1784516	3.971m	1.089 #

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

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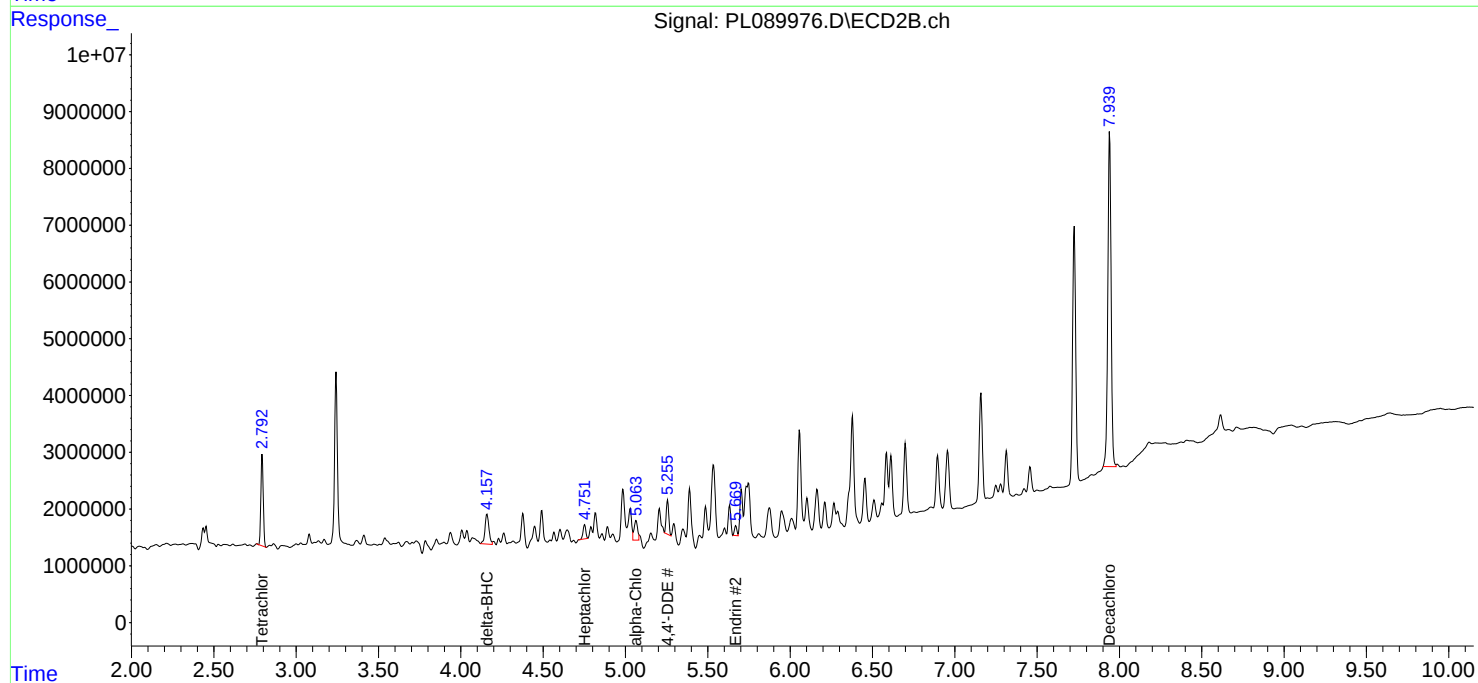
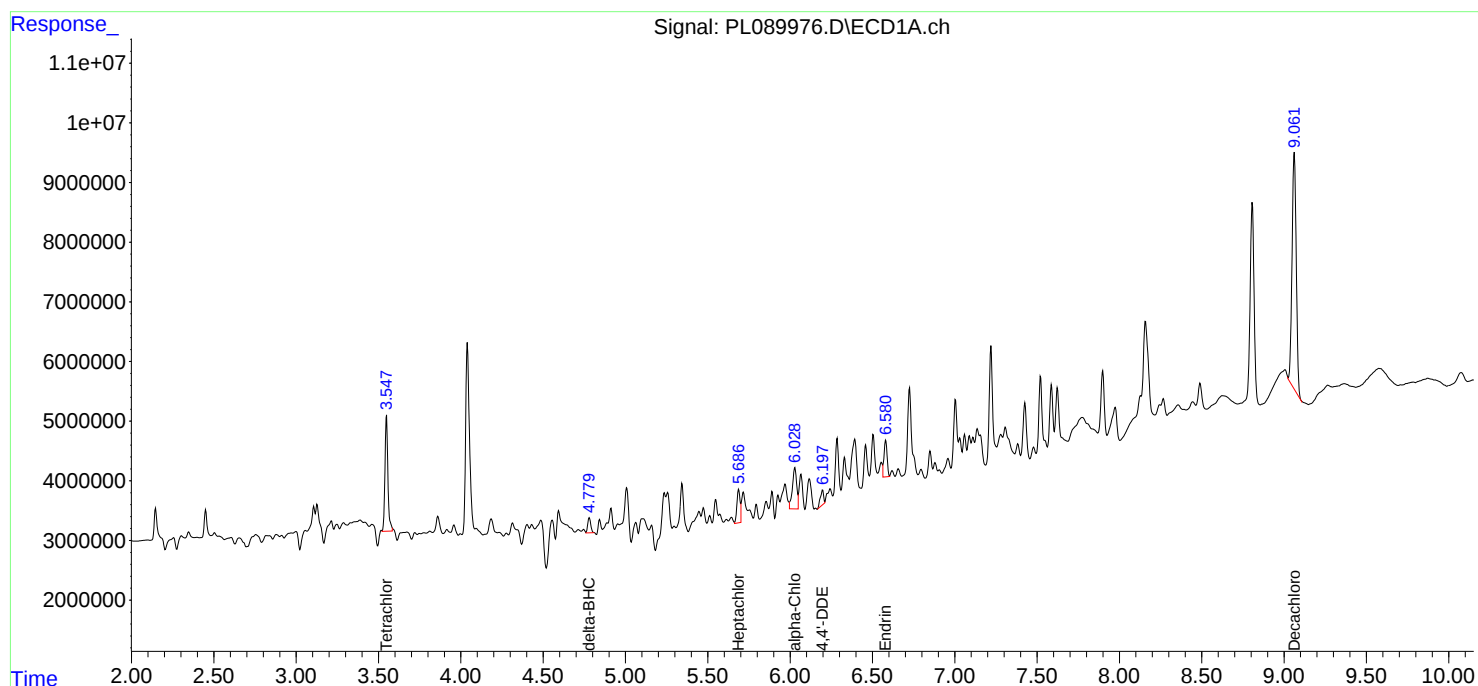
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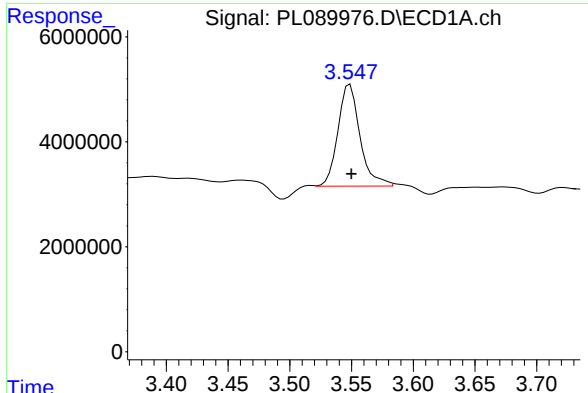
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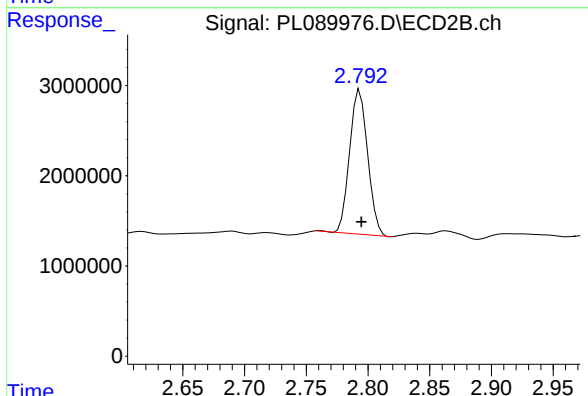
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 24190800
Conc: 11.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPO

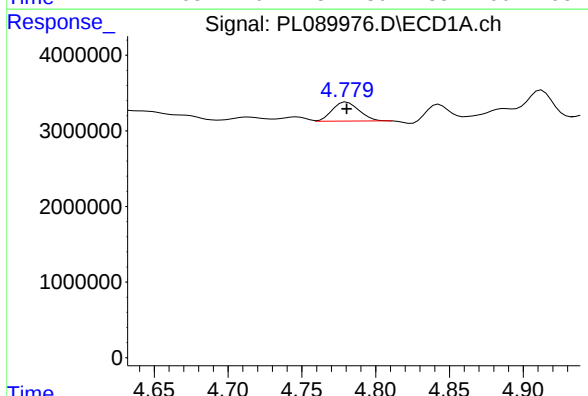
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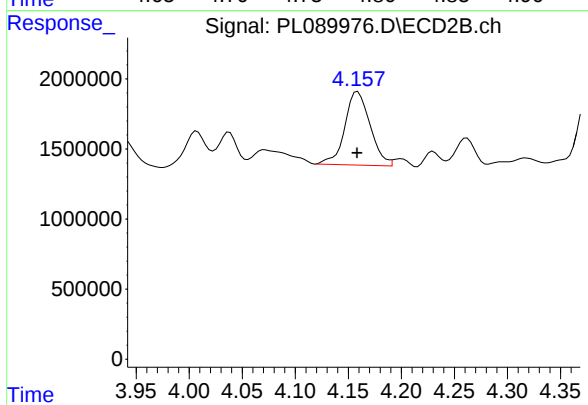
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 16337045
Conc: 11.39 ng/ml



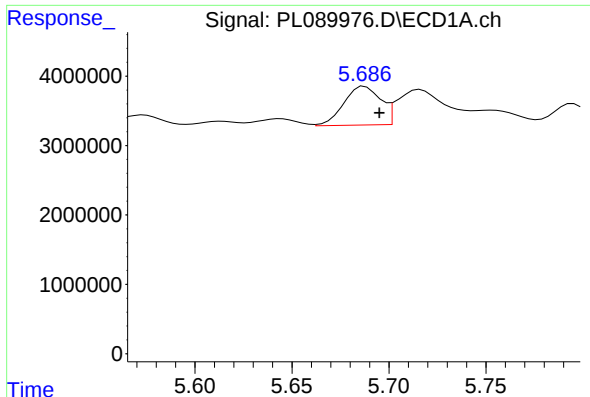
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 3187792
Conc: 1.16 ng/ml m



#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 8696067
Conc: 4.31 ng/ml



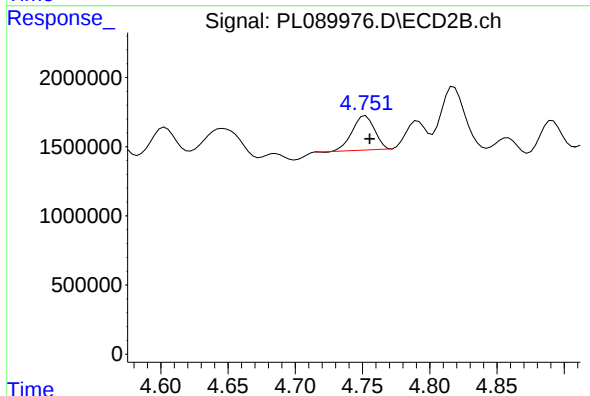
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.008 min
Response: 7356127
Conc: 2.95 ng/ml

Instrument :
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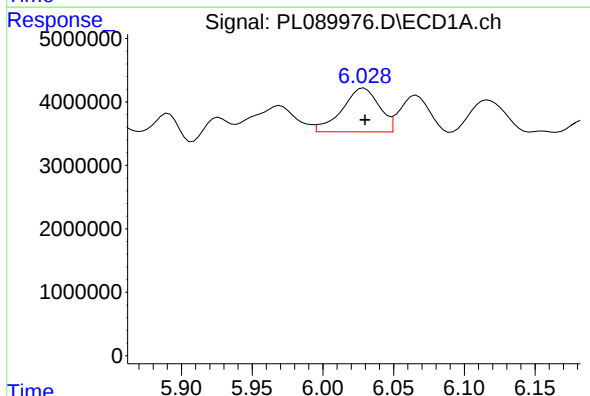
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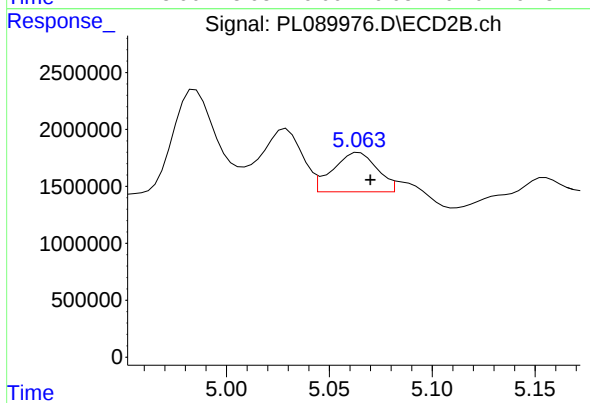
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 2869403
Conc: 1.56 ng/ml



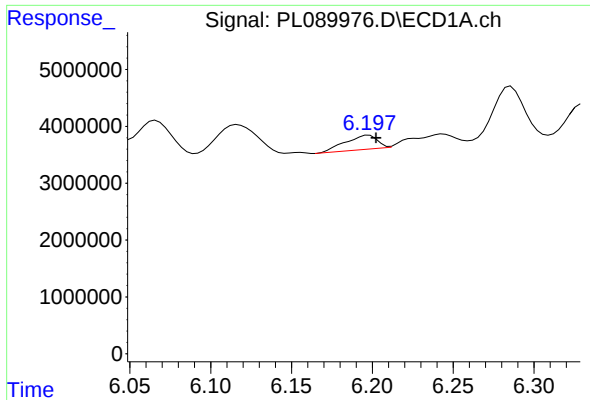
#11 alpha-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 12581921
Conc: 5.24 ng/ml



#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: -0.007 min
Response: 4962472
Conc: 2.64 ng/ml m



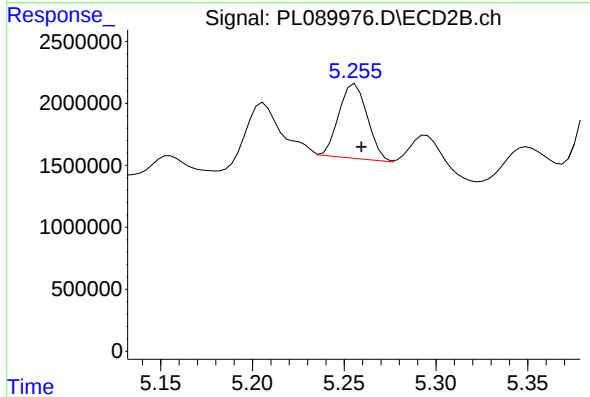
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.005 min
Response: 3380630
Conc: 1.55 ng/ml

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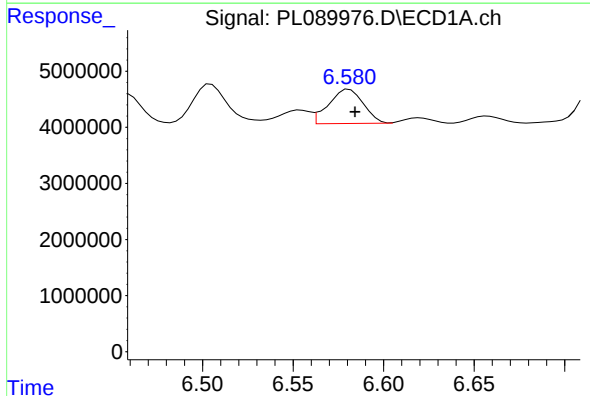
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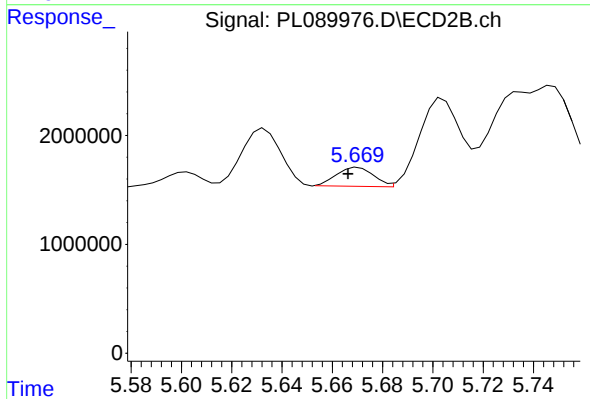
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 6474885
Conc: 3.88 ng/ml m



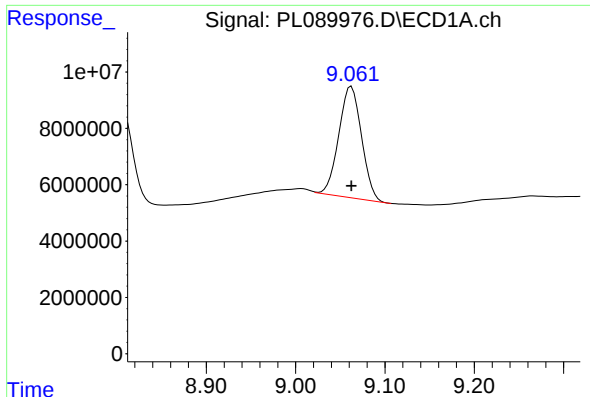
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 7983886
Conc: 3.97 ng/ml m



#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.004 min
Response: 1784516
Conc: 1.09 ng/ml



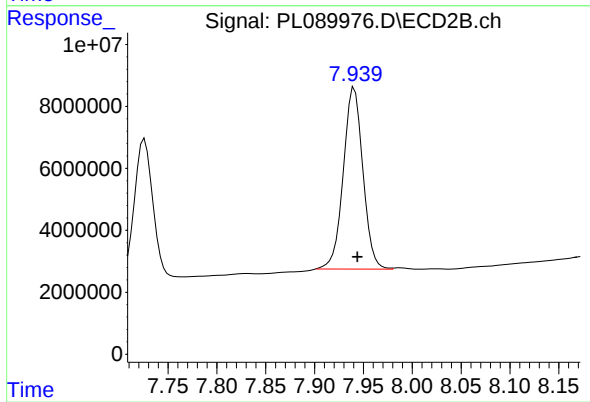
#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 69993503
Conc: 47.60 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.003 min
Response: 82035227
Conc: 55.21 ng/ml