

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
 Data File : PL074729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 14:59
 Operator : AR\AJ
 Sample : N2826-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-05-051222MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/17/2022
 Supervised By : mohammad ahmed 05/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 00:48:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 2022
 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...	5.655	4.653	3531987	10692575	6.956	7.790
28)	SA Decachlor...	11.657	10.409	4496257	10374557	10.068	10.108
Target Compounds							
4)	MA Heptachlor	7.292	6.188	4749650	10789046	7.360	7.108
5)	MB Aldrin	7.664	6.512	5867032	14353611	9.471m	9.566
12)	B 4,4'-DDE	8.672	7.645	3301544	8172630	7.132	6.945
17)	MA 4,4'-DDT	9.531	8.489	504602	1308424	1.098	1.308

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

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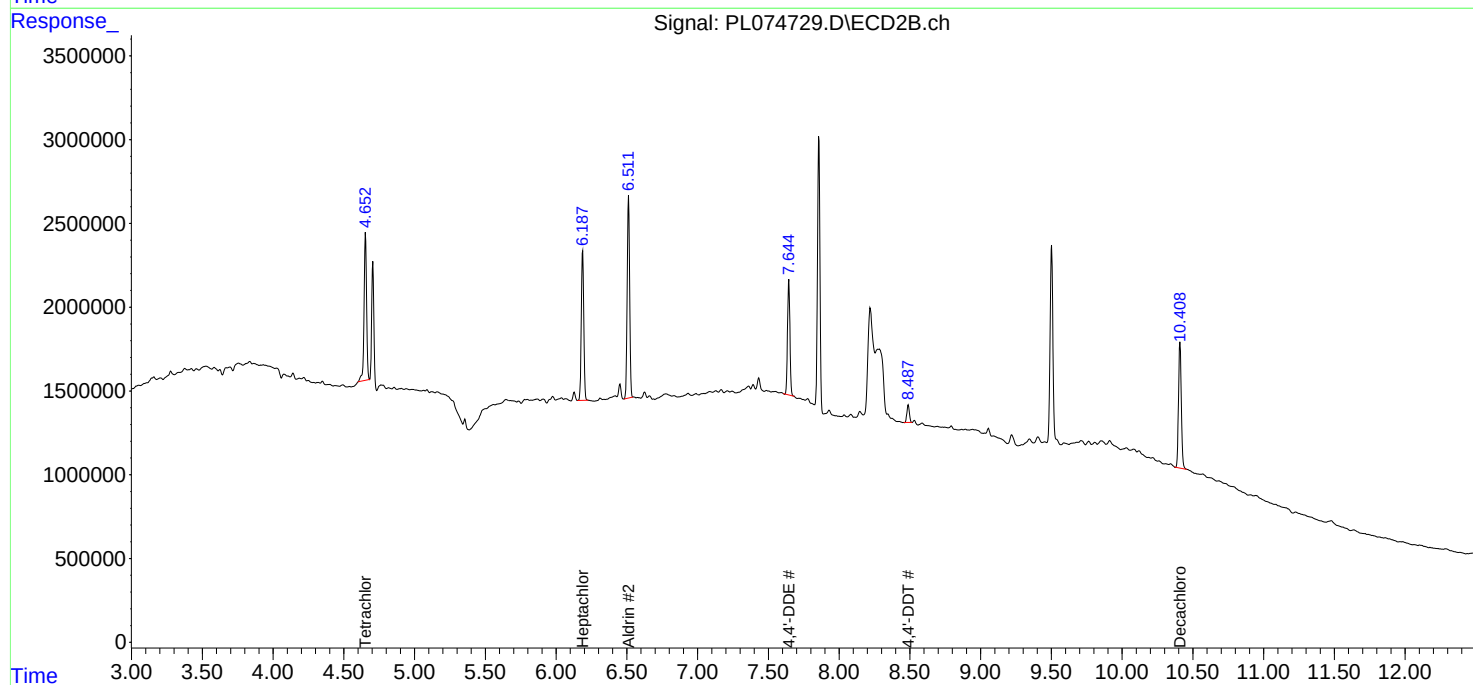
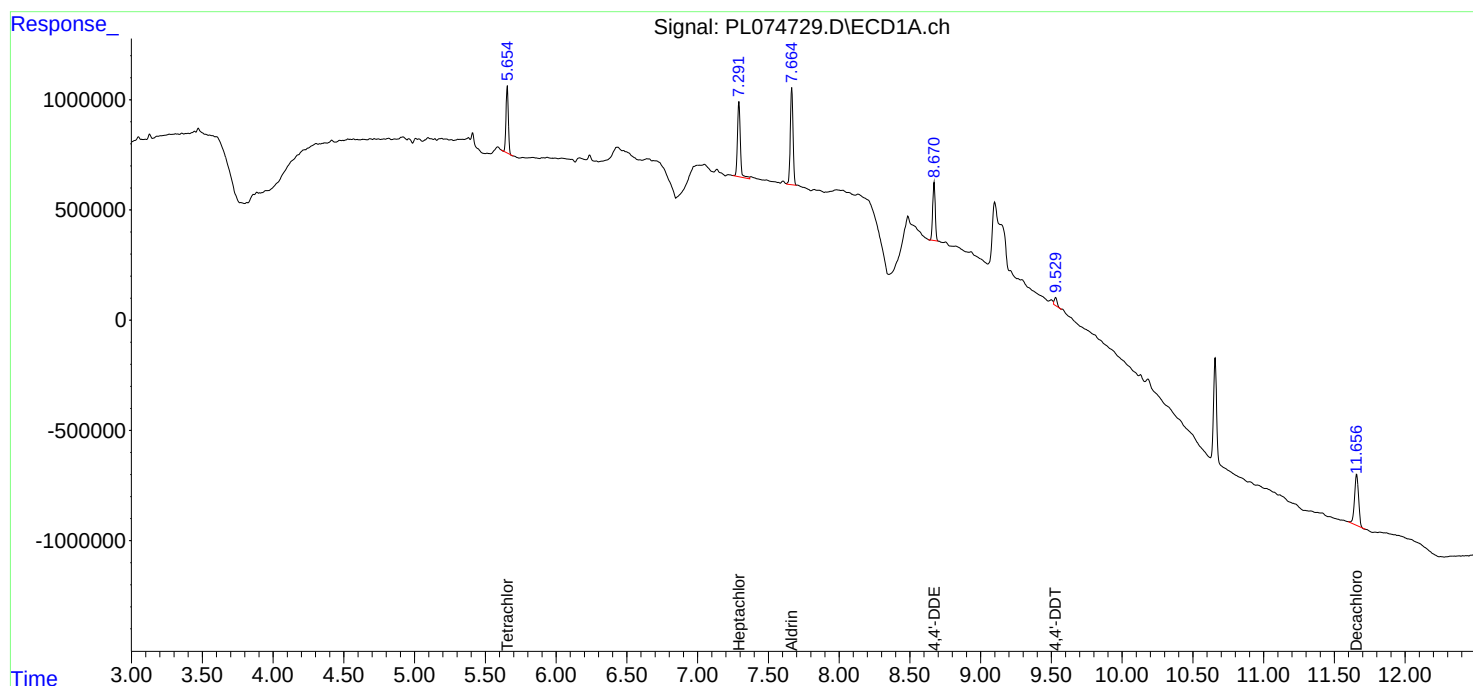
Instrument :
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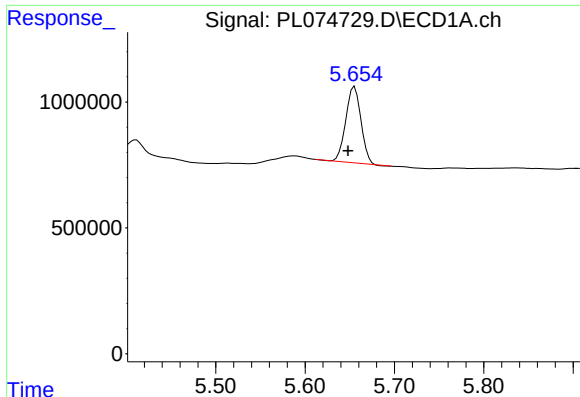
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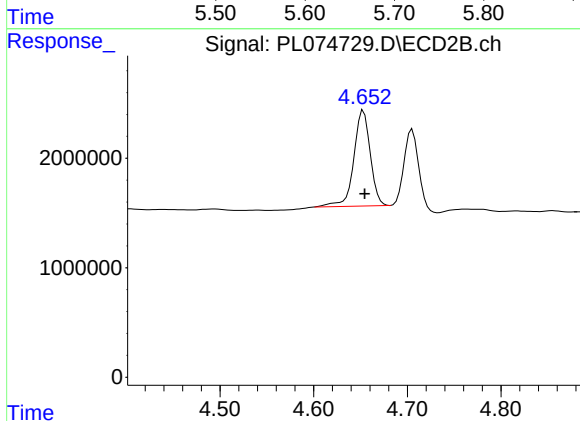
#1 Tetrachloro-m-xylene

R.T.: 5.655 min
Delta R.T.: 0.007 min
Response: 3531987
Conc: 6.96 ng/ml

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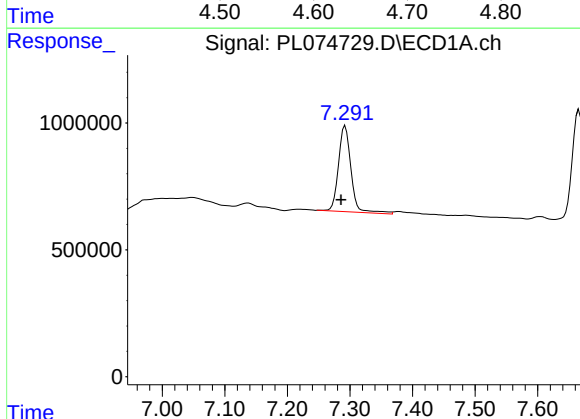
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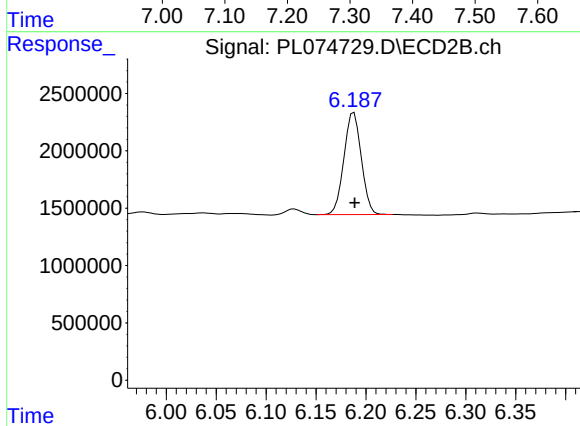
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 10692575
Conc: 7.79 ng/ml



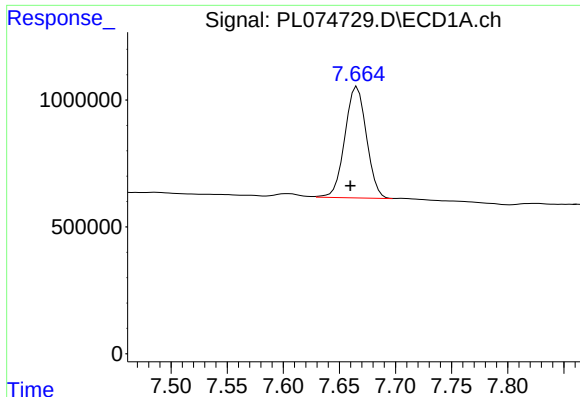
#4 Heptachlor

R.T.: 7.292 min
Delta R.T.: 0.007 min
Response: 4749650
Conc: 7.36 ng/ml



#4 Heptachlor

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 10789046
Conc: 7.11 ng/ml



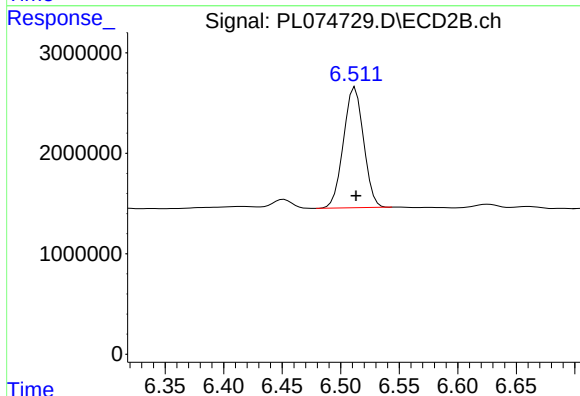
#5 Aldrin

R.T.: 7.664 min
Delta R.T.: 0.005 min
Response: 5867032
Conc: 9.47 ng/ml

Instrument :
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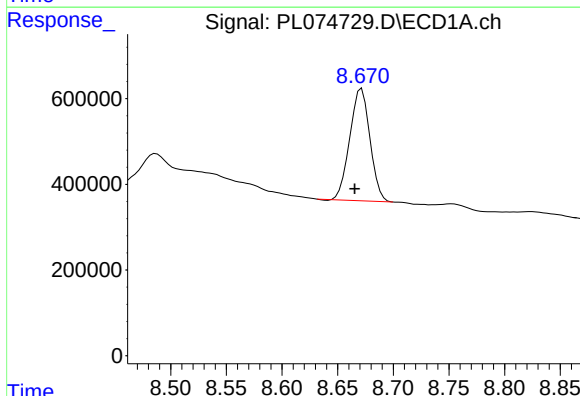
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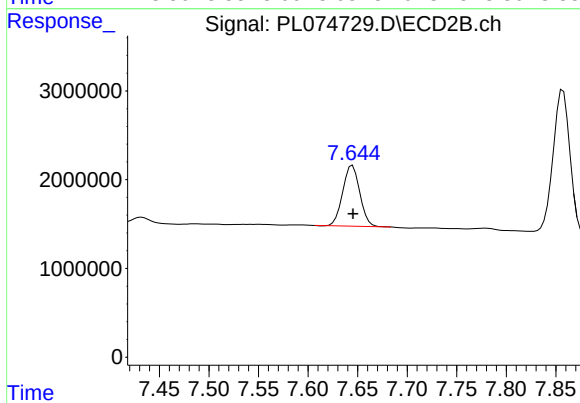
#5 Aldrin

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 14353611
Conc: 9.57 ng/ml



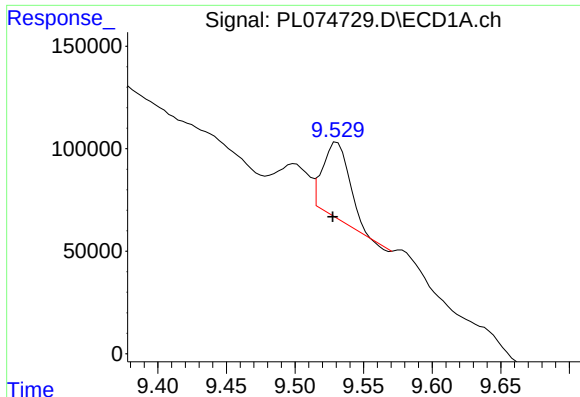
#12 4,4'-DDE

R.T.: 8.672 min
Delta R.T.: 0.006 min
Response: 3301544
Conc: 7.13 ng/ml



#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 8172630
Conc: 6.95 ng/ml



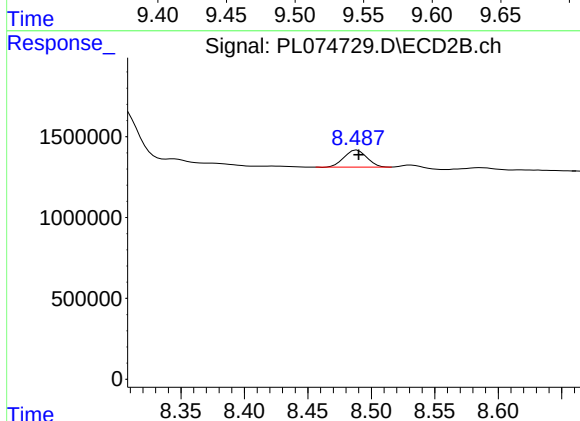
#17 4,4'-DDT

R.T.: 9.531 min
Delta R.T.: 0.003 min
Response: 504602
Conc: 1.10 ng/ml

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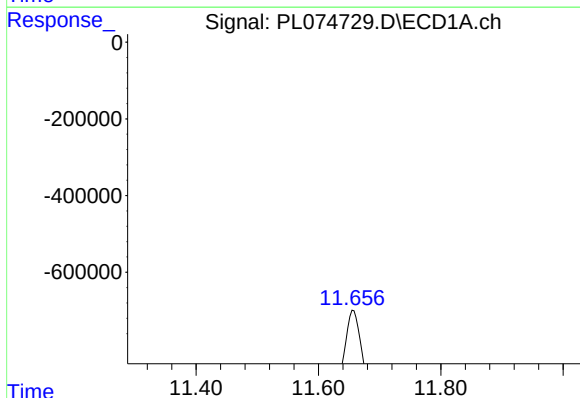
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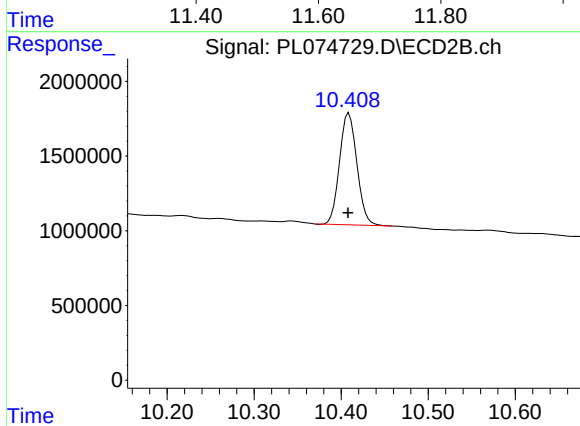
#17 4,4'-DDT

R.T.: 8.489 min
Delta R.T.: -0.001 min
Response: 1308424
Conc: 1.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.657 min
Delta R.T.: 0.006 min
Response: 4496257
Conc: 10.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: 0.001 min
Response: 10374557
Conc: 10.11 ng/ml