

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042922\
 Data File : PL074451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 17:02
 Operator : AR\AJ
 Sample : N2588-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/30/2022
 Supervised By :mohammad ahmed 05/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:49:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.635	5.488	3606452	17423918	11.162	9.772
28)	SA Decachlor...	10.407	11.333	7477321	24878537	14.379	14.085
Target Compounds							
12)	B 4,4'-DDE	7.640	8.461	4274471	23388615	11.717	11.743
16)	A 4,4'-DDD	8.224	8.992	192126	1181418	0.595m	0.768m#
17)	MA 4,4'-DDT	8.484	9.306	499265	1728950	1.351	0.975m#

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

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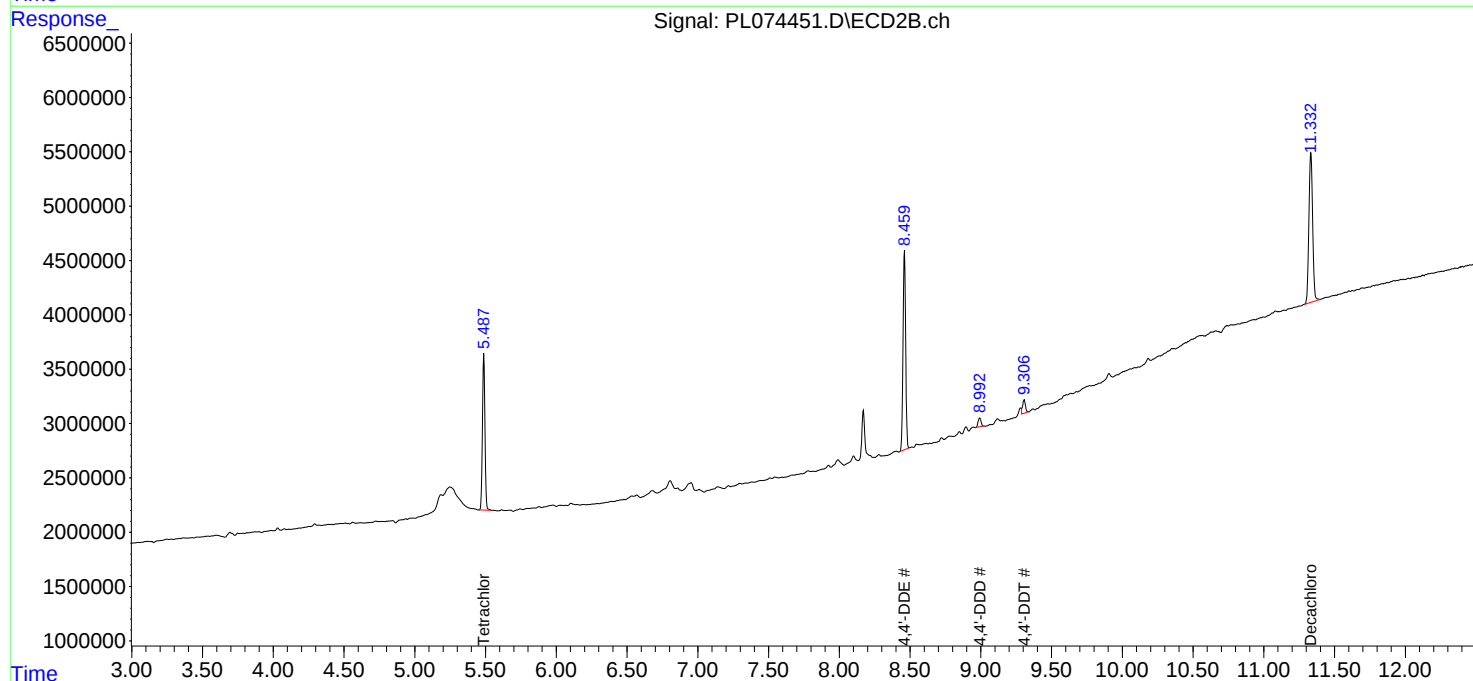
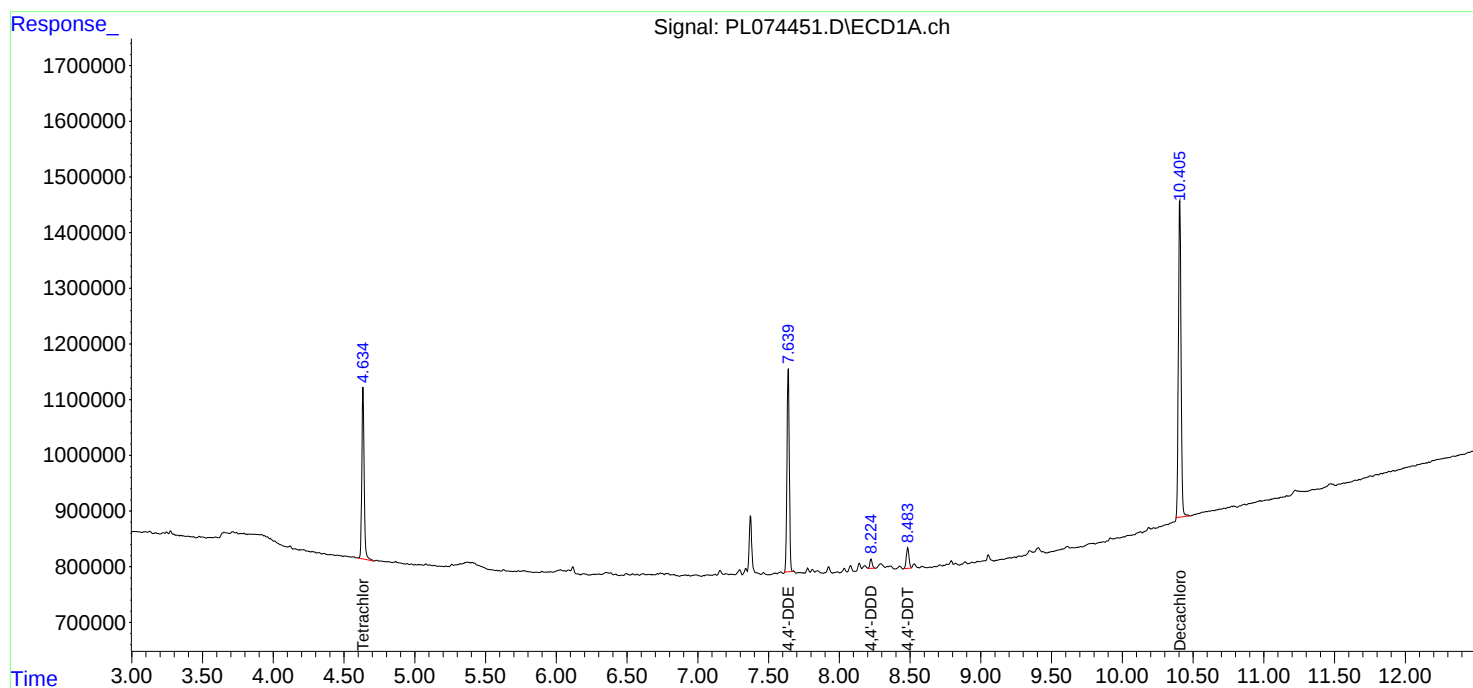
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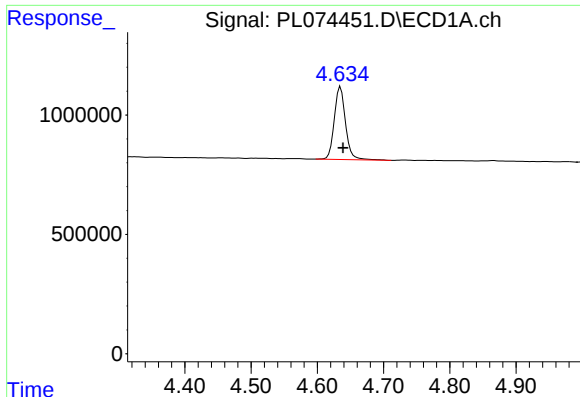
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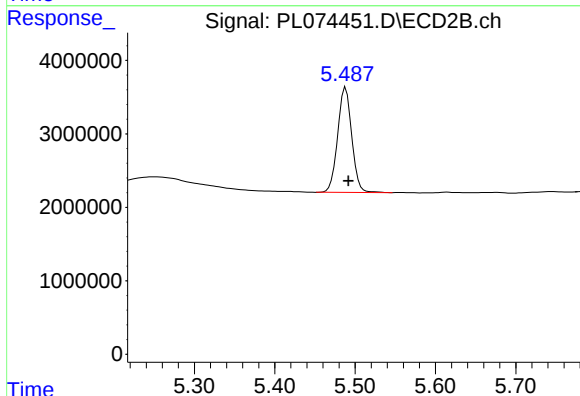
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 3606452
Conc: 11.16 ng/ml

Instrument :
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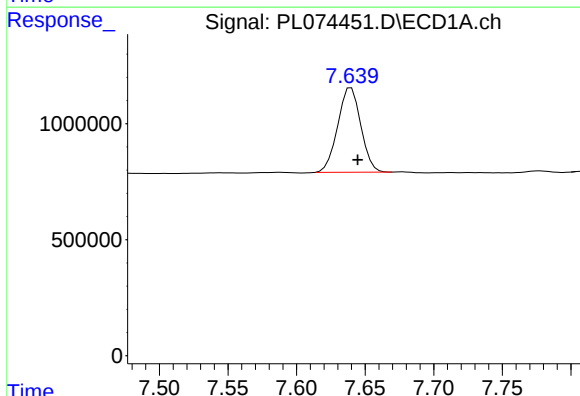
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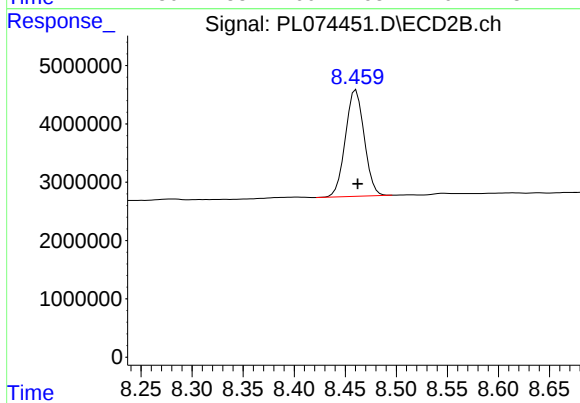
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 17423918
Conc: 9.77 ng/ml



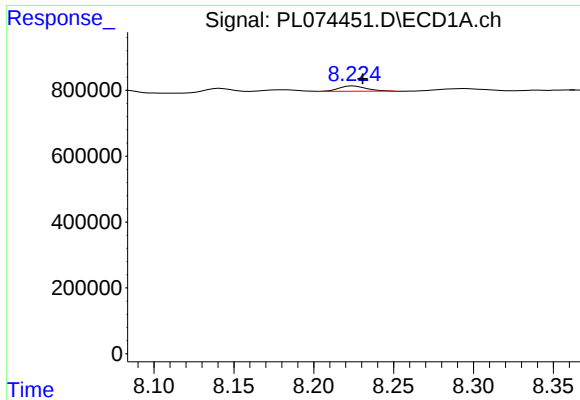
#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 4274471
Conc: 11.72 ng/ml



#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 23388615
Conc: 11.74 ng/ml



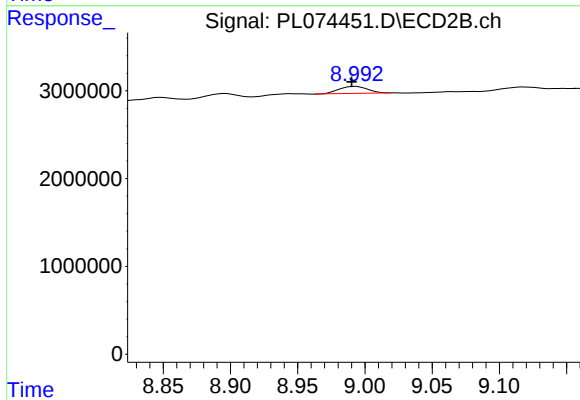
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 192126
Conc: 0.59 ng/ml

Instrument :
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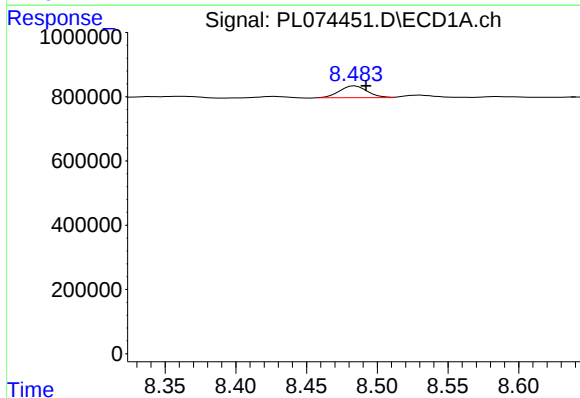
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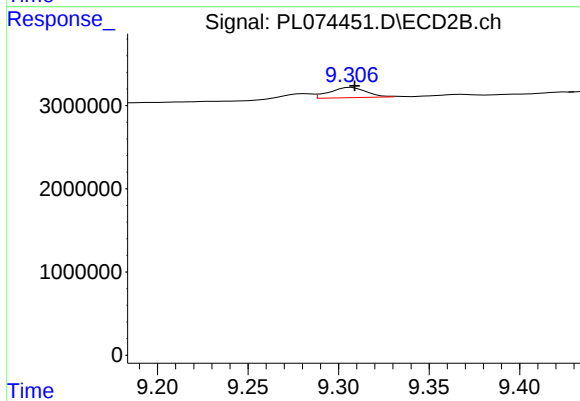
#16 4,4'-DDD

R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 1181418
Conc: 0.77 ng/ml m



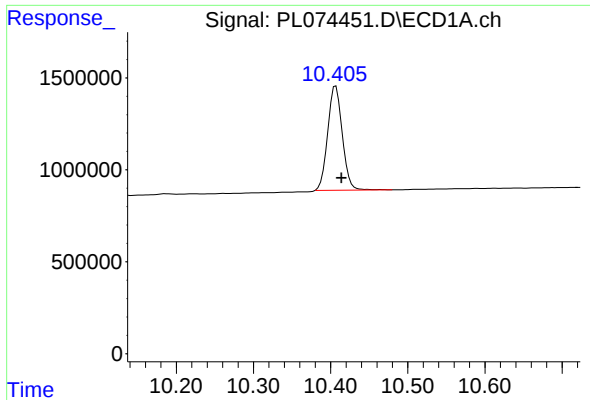
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 499265
Conc: 1.35 ng/ml



#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 1728950
Conc: 0.98 ng/ml m



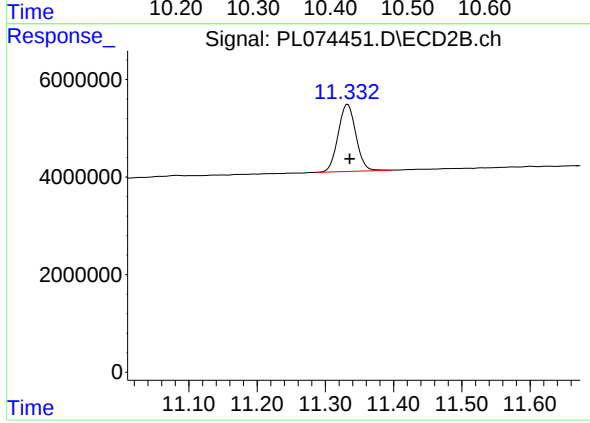
#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 7477321
Conc: 14.38 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 24878537
Conc: 14.09 ng/ml