

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 18:35
 Operator : AR\AJ
 Sample : N2155-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 22L076-H

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/30/2022
 Supervised By : mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:09:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.642	5.491	3641396	16615948	11.369	10.124
28)	SA Decachlor...	10.416	11.333	7145363	23924216	14.052	13.379
Target Compounds							
11)	B alpha-Chl...	7.433	8.281	299772	2578886	0.678	1.289m#
12)	B 4,4'-DDE	7.647	8.462	947005	4093171	2.639	2.284
16)	A 4,4'-DDD	8.233	8.993	245382	1737256	0.756	1.190m#
17)	MA 4,4'-DDT	8.494	9.307	2959690	10743251	7.826	6.573

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

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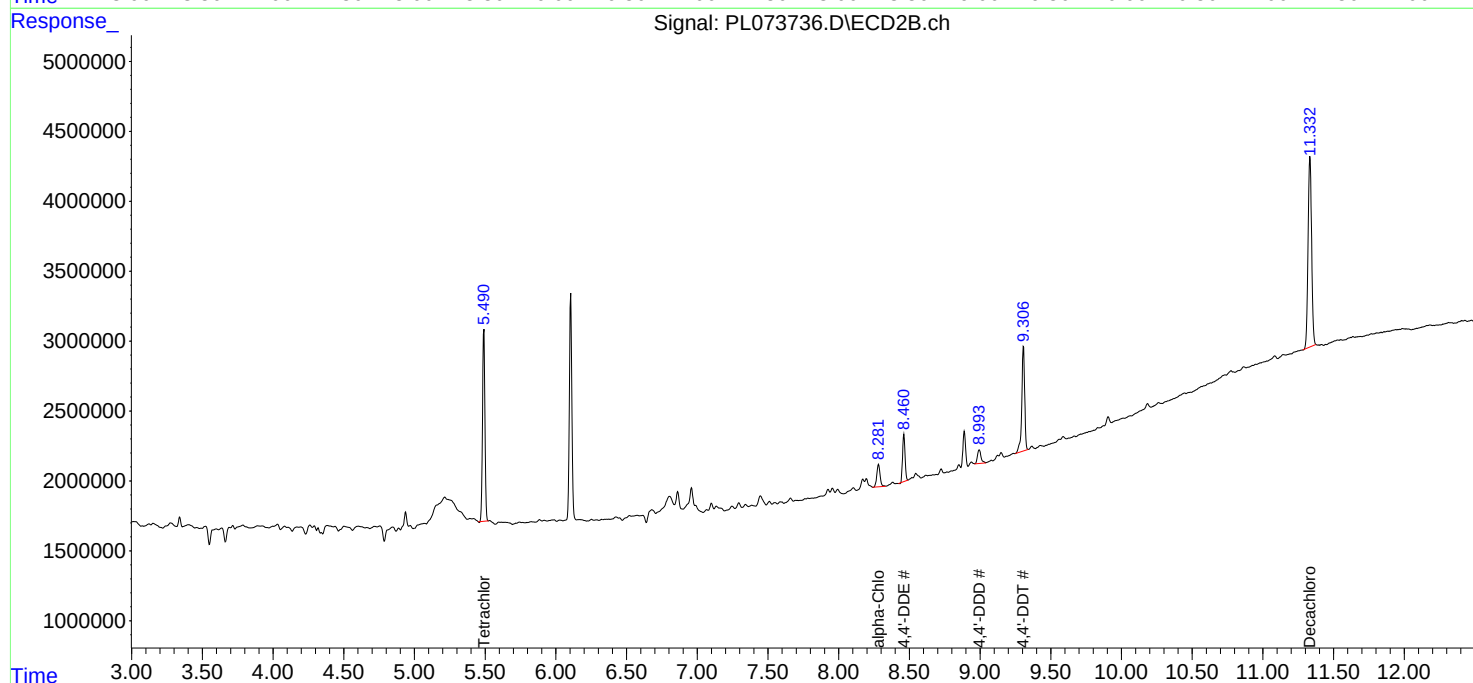
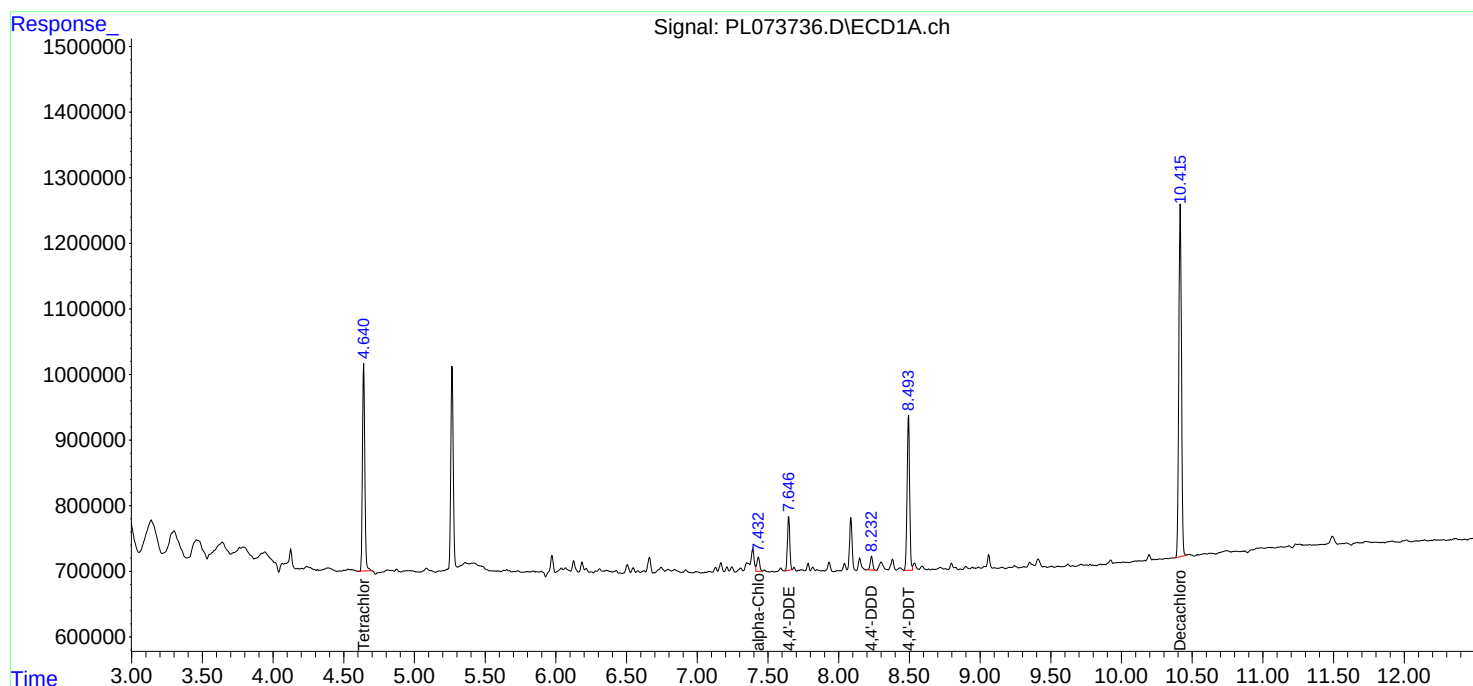
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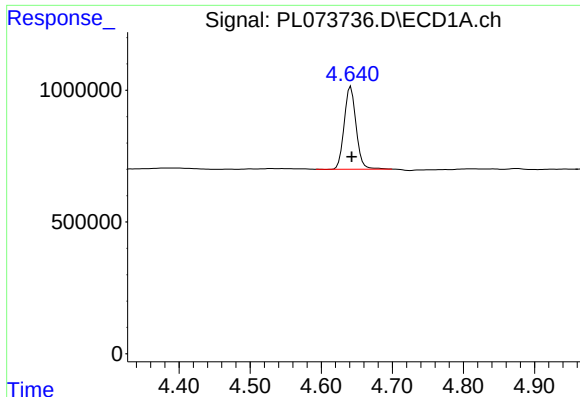
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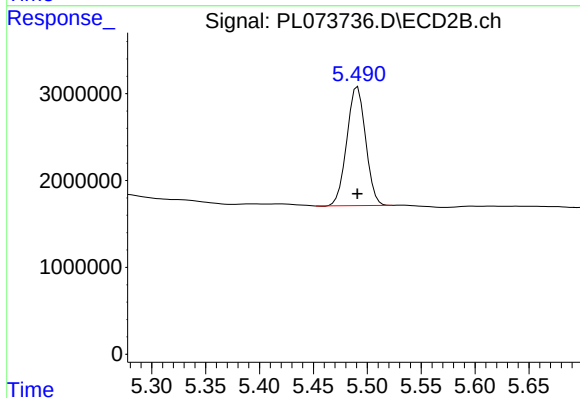
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 3641396
Conc: 11.37 ng/ml

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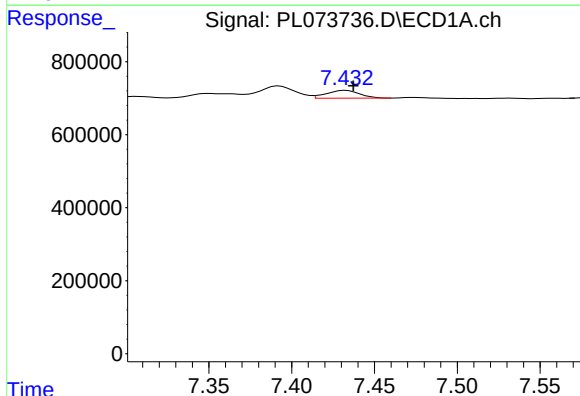
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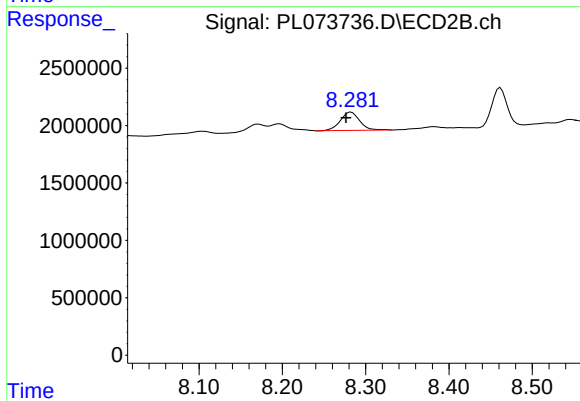
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 16615948
Conc: 10.12 ng/ml



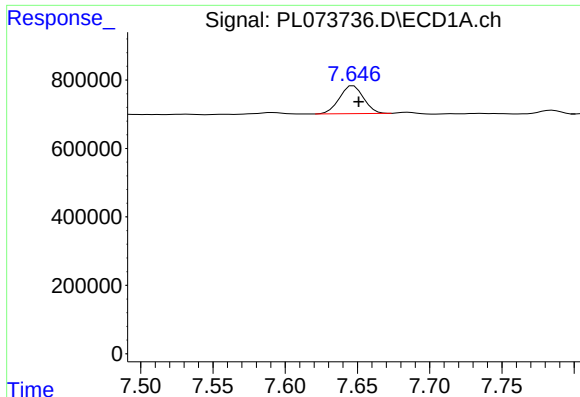
#11 alpha-Chlordane

R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 299772
Conc: 0.68 ng/ml



#11 alpha-Chlordane

R.T.: 8.281 min
Delta R.T.: 0.005 min
Response: 2578886
Conc: 1.29 ng/ml m



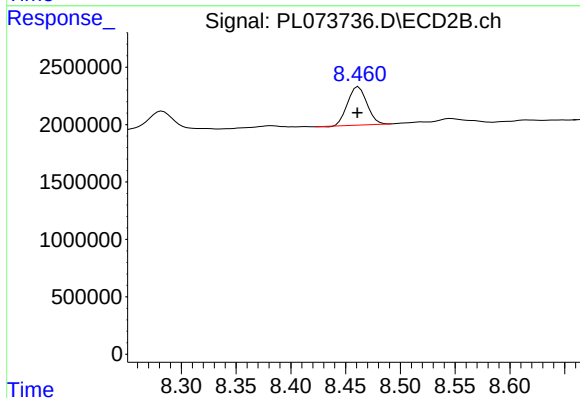
#12 4,4'-DDE

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 947005
Conc: 2.64 ng/ml

Instrument :
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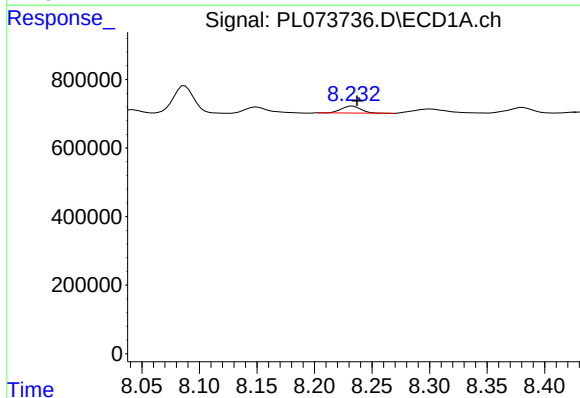
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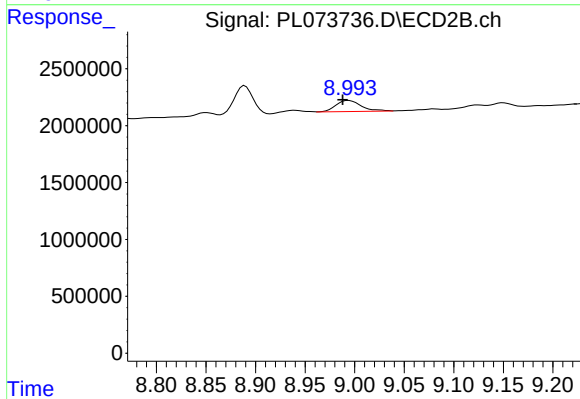
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 4093171
Conc: 2.28 ng/ml



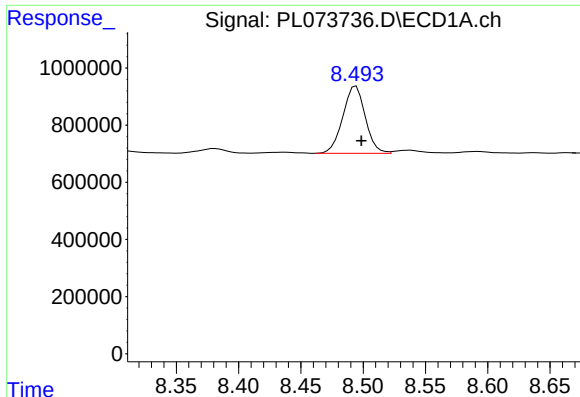
#16 4,4'-DDD

R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 245382
Conc: 0.76 ng/ml



#16 4,4'-DDD

R.T.: 8.993 min
Delta R.T.: 0.005 min
Response: 1737256
Conc: 1.19 ng/ml m



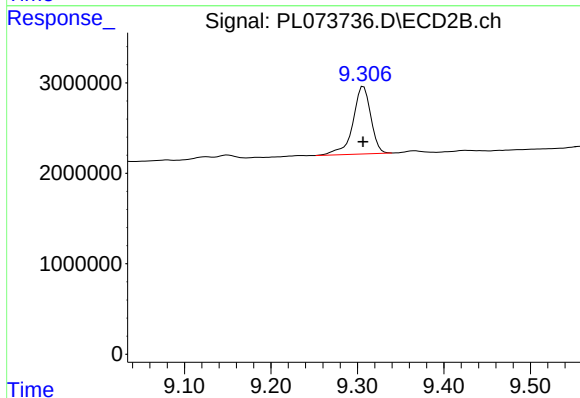
#17 4,4'-DDT

R.T.: 8.494 min
Delta R.T.: -0.004 min
Response: 2959690
Conc: 7.83 ng/ml

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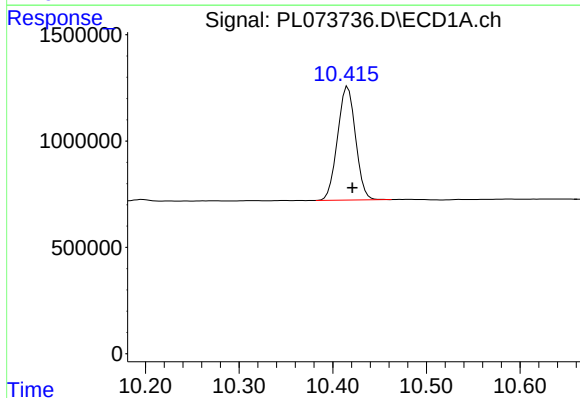
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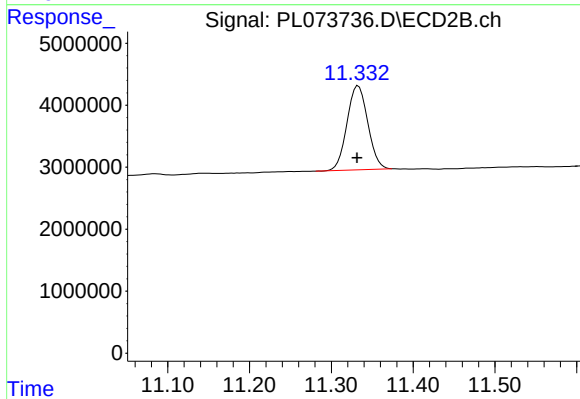
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 10743251
Conc: 6.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 7145363
Conc: 14.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 23924216
Conc: 13.38 ng/ml