

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091422\
 Data File : PL077748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 15:56
 Operator : AR\AJ
 Sample : N4569-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SASP2-T-6-(0-5)

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/15/2022
 Supervised By : Ankita Jodhani 09/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 18:09:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.422	2.626	16258257	32779390	10.142	11.042
28)	SA Decachlor...	8.916	7.729	18059497	30565160	13.973	12.176
Target Compounds							
4)	MA Heptachlor	4.797	3.774	15981826	28824050	7.218m	7.278m
10)	B gamma-Chl...	5.828	4.799	8633107	8803195	4.931	2.583 #
11)	B alpha-Chl...	5.907	4.861	23835148	25862933	13.799	7.810 #
12)	B 4,4'-DDE	6.079	5.055	3057277	7799933	1.921	2.397
17)	MA 4,4'-DDT	6.920	5.857	8039521	18005186	6.345	6.834

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

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Sample : N4569-01
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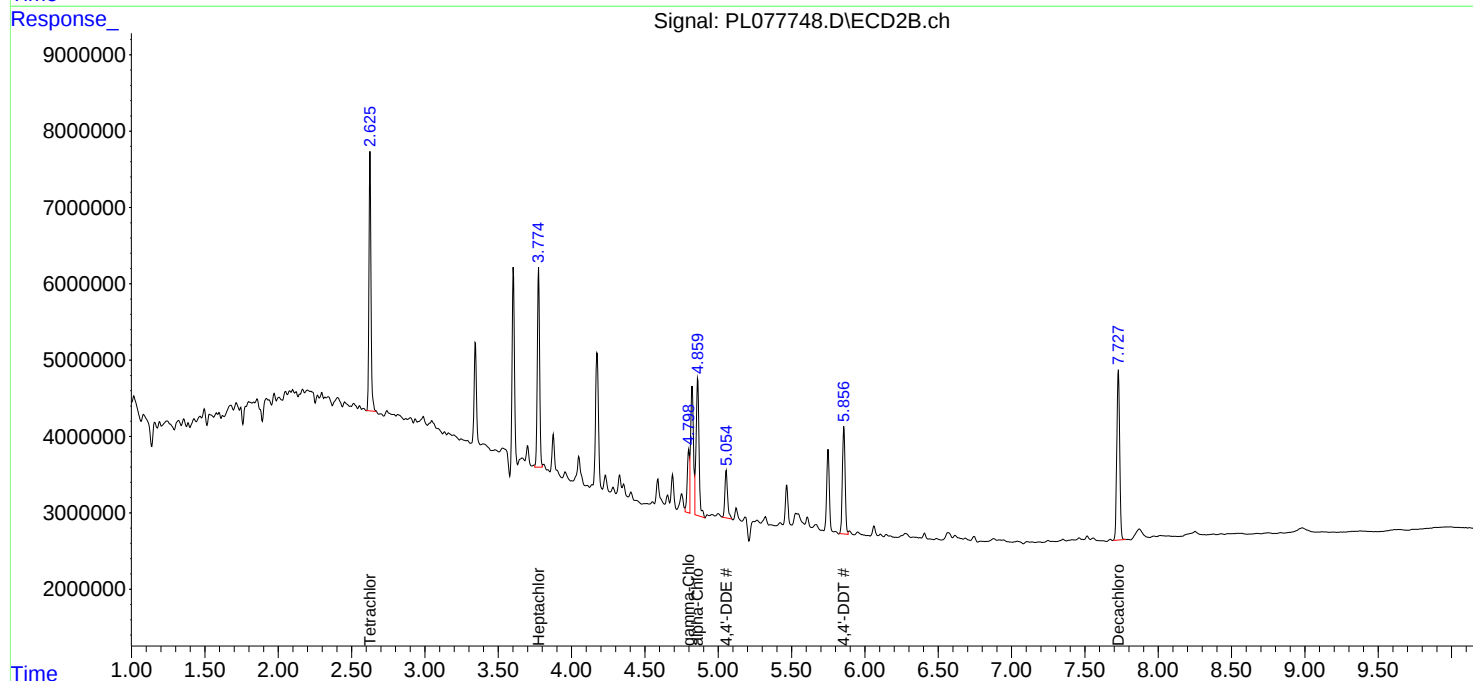
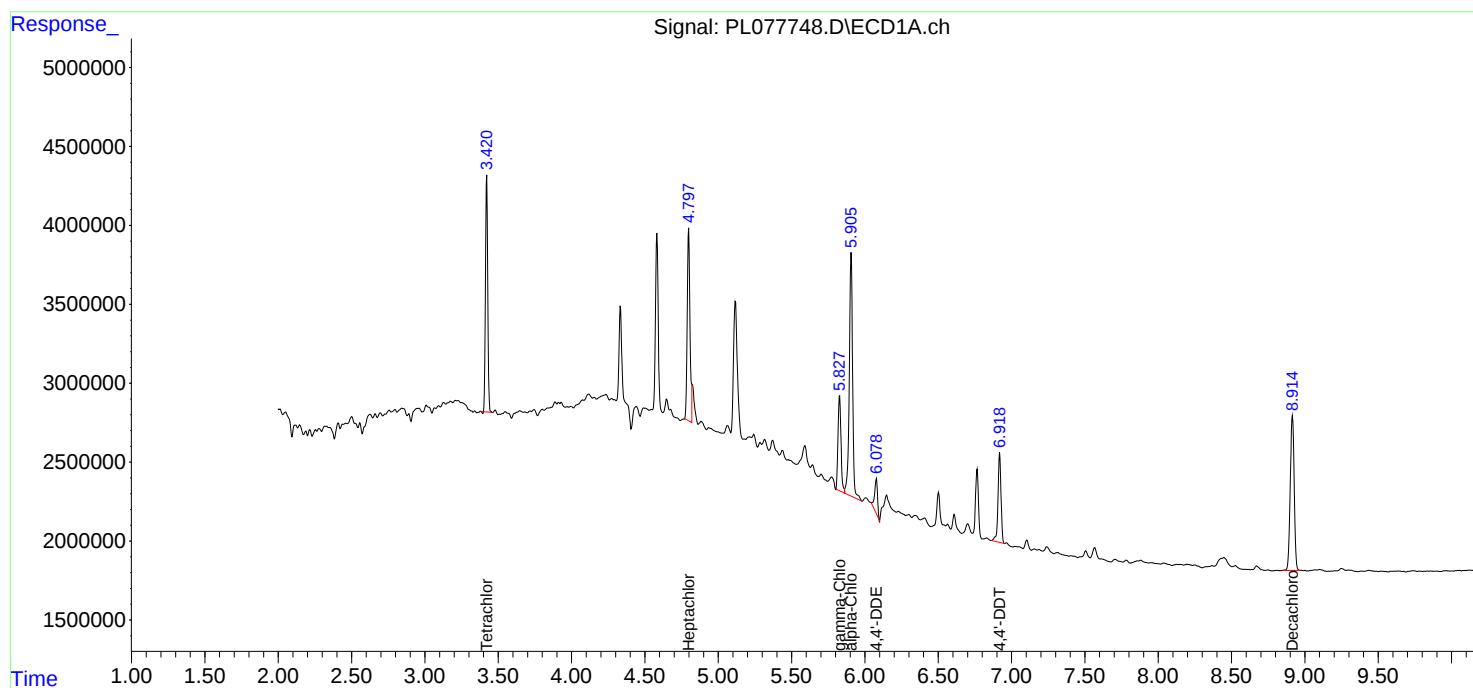
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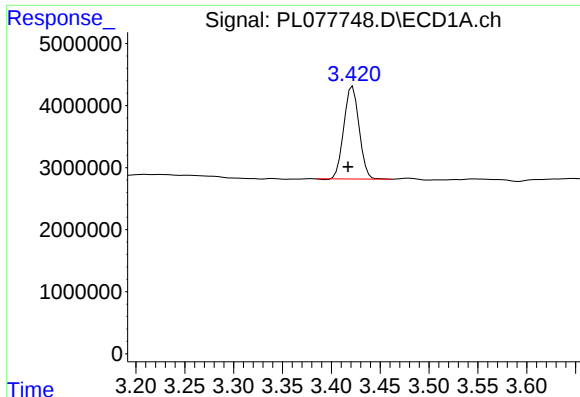
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Integrator: ChemStation

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





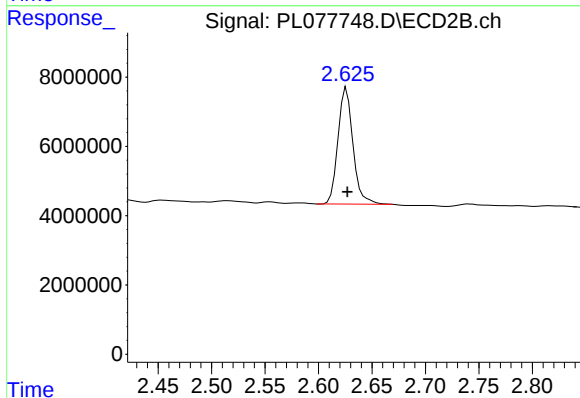
#1 Tetrachloro-m-xylene

R.T.: 3.422 min
Delta R.T.: 0.005 min
Response: 16258257
Conc: 10.14 ng/ml

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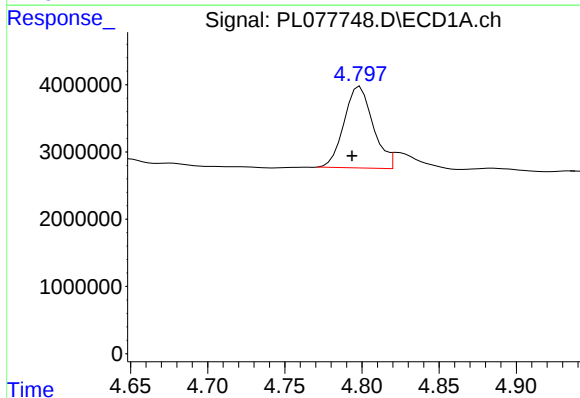
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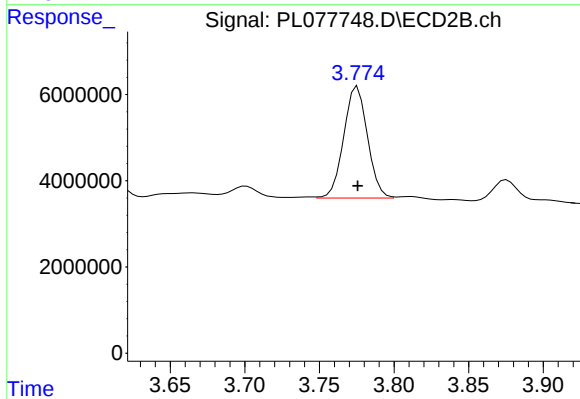
#1 Tetrachloro-m-xylene

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 32779390
Conc: 11.04 ng/ml



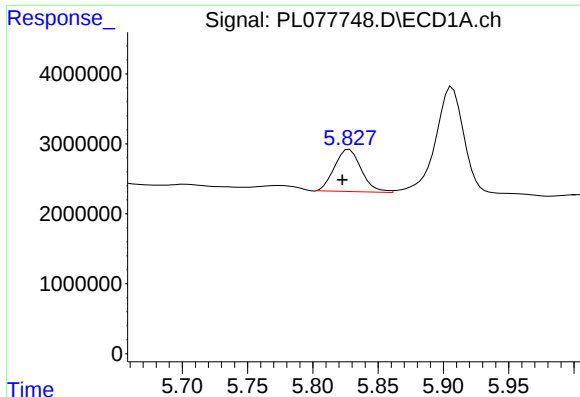
#4 Heptachlor

R.T.: 4.797 min
Delta R.T.: 0.004 min
Response: 15981826
Conc: 7.22 ng/ml m



#4 Heptachlor

R.T.: 3.774 min
Delta R.T.: -0.001 min
Response: 28824050
Conc: 7.28 ng/ml m



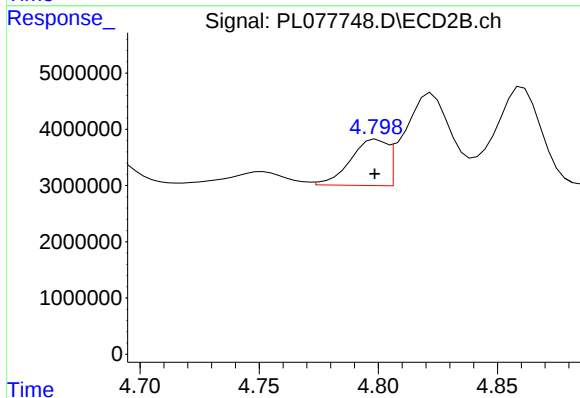
#10 gamma-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.005 min
Response: 8633107
Conc: 4.93 ng/ml

Instrument :
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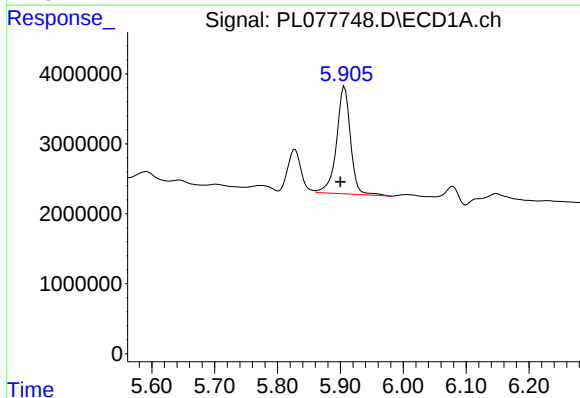
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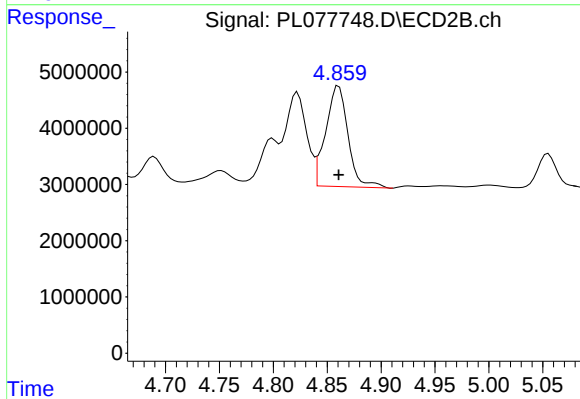
#10 gamma-Chlordane

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 8803195
Conc: 2.58 ng/ml



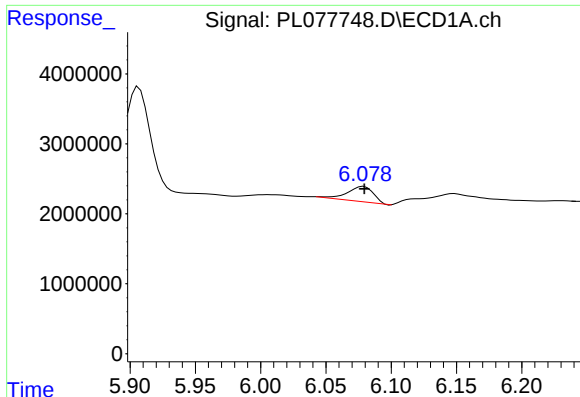
#11 alpha-Chlordane

R.T.: 5.907 min
Delta R.T.: 0.007 min
Response: 23835148
Conc: 13.80 ng/ml



#11 alpha-Chlordane

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 25862933
Conc: 7.81 ng/ml



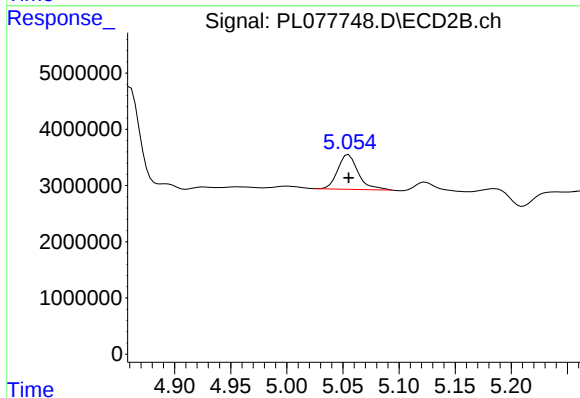
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 3057277
Conc: 1.92 ng/ml

Instrument :
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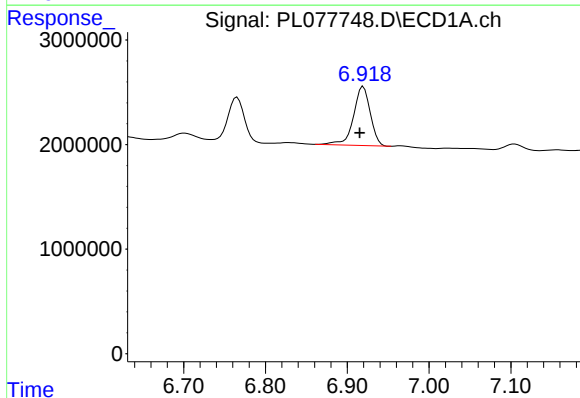
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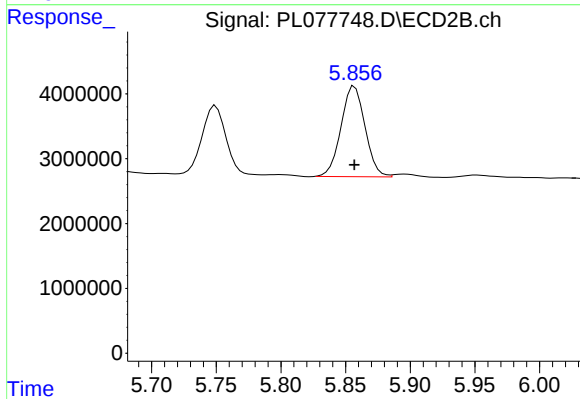
#12 4,4'-DDE

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 7799933
Conc: 2.40 ng/ml



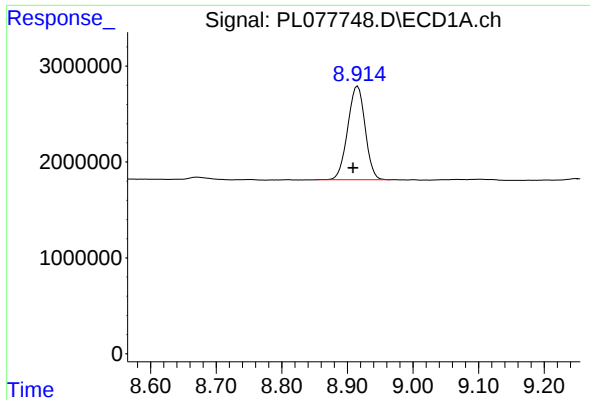
#17 4,4'-DDT

R.T.: 6.920 min
Delta R.T.: 0.004 min
Response: 8039521
Conc: 6.34 ng/ml



#17 4,4'-DDT

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 18005186
Conc: 6.83 ng/ml



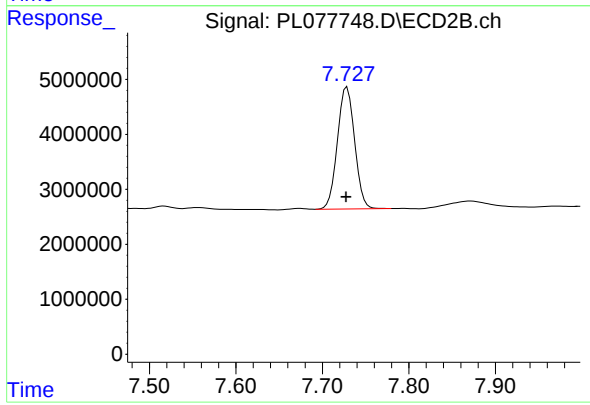
#28 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.007 min
Response: 18059497
Conc: 13.97 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.729 min
Delta R.T.: 0.001 min
Response: 30565160
Conc: 12.18 ng/ml