

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083022\
 Data File : PL077377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 14:03
 Operator : AR\AJ
 Sample : N4421-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-PALM-SP-02

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/31/2022
 Supervised By :Ankita Jodhani 08/31/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 16:45:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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...	3.418	2.633	11128794	20247410	8.179m	6.588
28) SA Decachlor...	8.917	7.742	11879767	21855892	10.137	7.833
Target Compounds						
12) B 4,4'-DDE	6.084	5.065	8249061	16244767	6.355	5.029
16) A 4,4'-DDD	6.609	5.618	4854857	11297190	4.753	4.225
17) MA 4,4'-DDT	6.919	5.866	2777227	7572432	2.486	2.875

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

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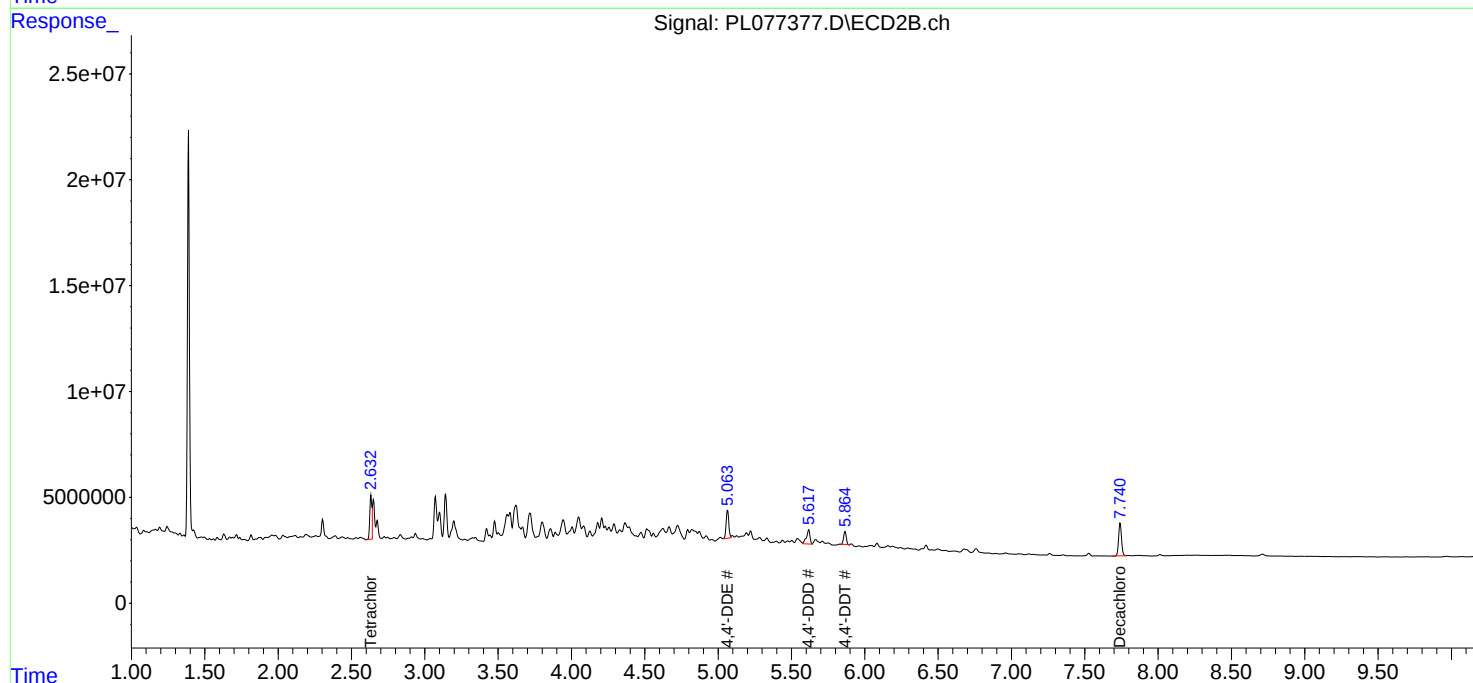
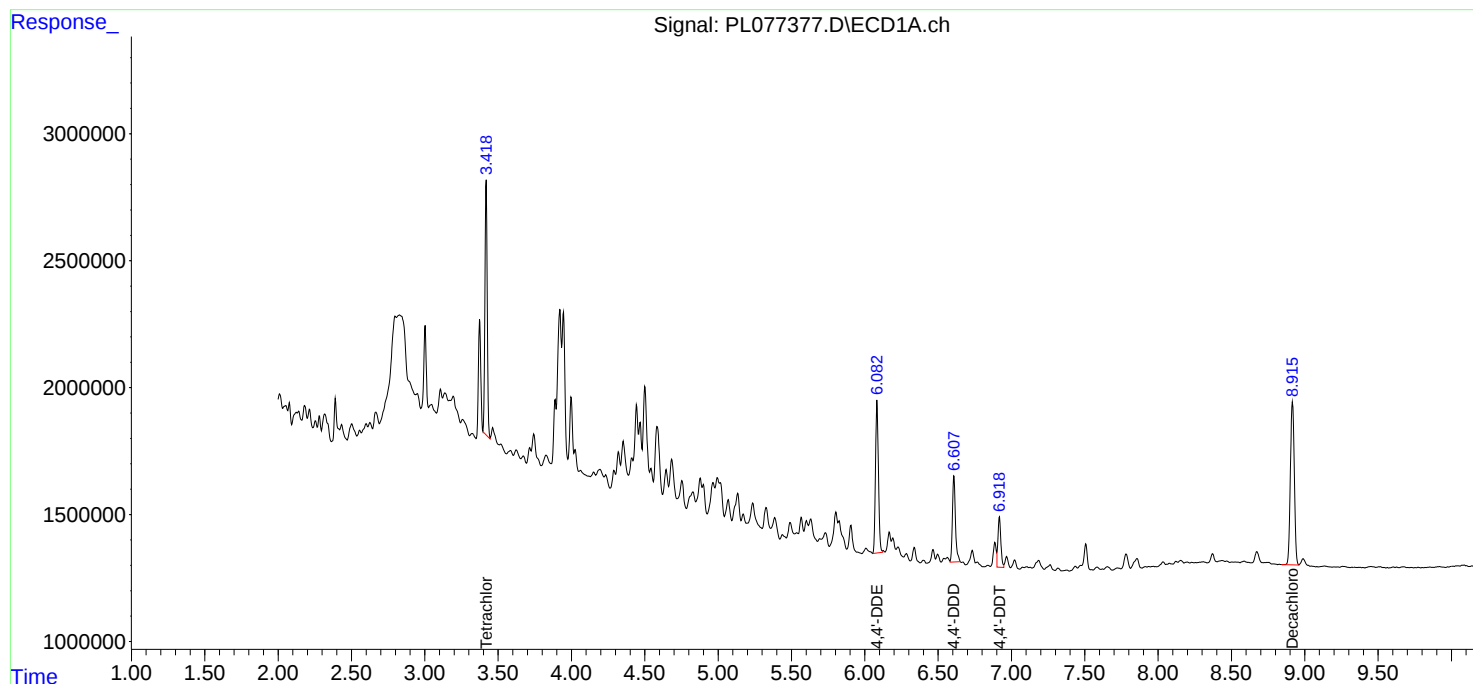
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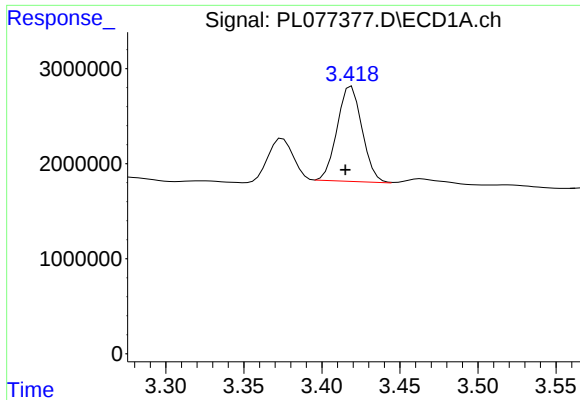
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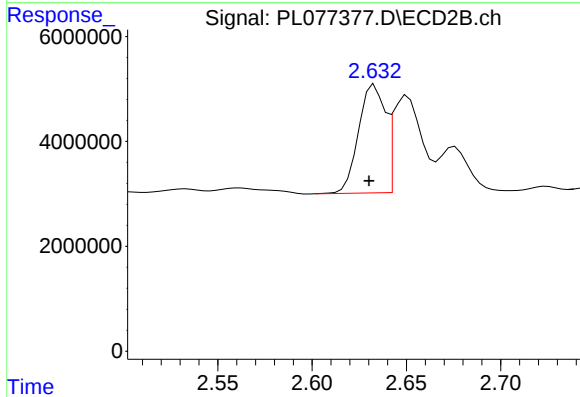
#1 Tetrachloro-m-xylene

R.T.: 3.418 min
Delta R.T.: 0.003 min
Response: 11128794
Conc: 8.18 ng/ml

Instrument :
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ClientSampleId :
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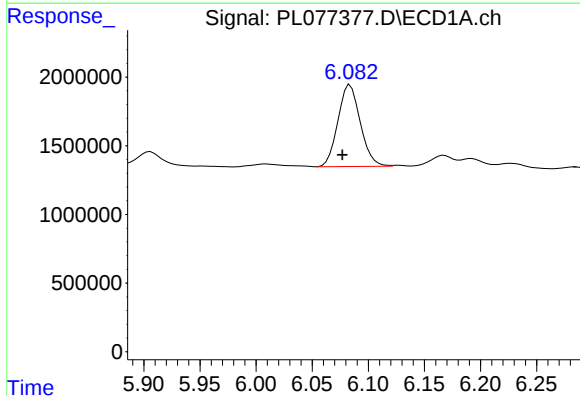
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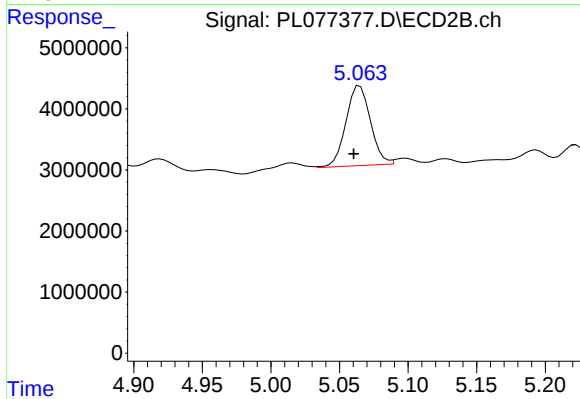
#1 Tetrachloro-m-xylene

R.T.: 2.633 min
Delta R.T.: 0.003 min
Response: 20247410
Conc: 6.59 ng/ml



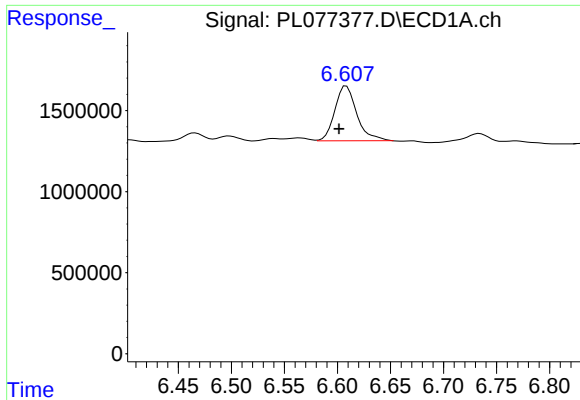
#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.007 min
Response: 8249061
Conc: 6.35 ng/ml



#12 4,4'-DDE

R.T.: 5.065 min
Delta R.T.: 0.004 min
Response: 16244767
Conc: 5.03 ng/ml



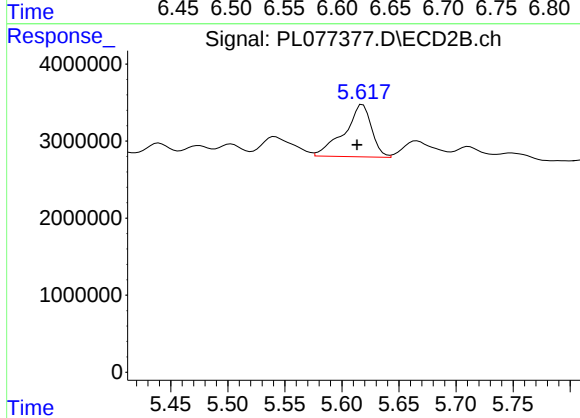
#16 4,4'-DDD

R.T.: 6.609 min
Delta R.T.: 0.007 min
Response: 4854857
Conc: 4.75 ng/ml

Instrument :
ECD_L
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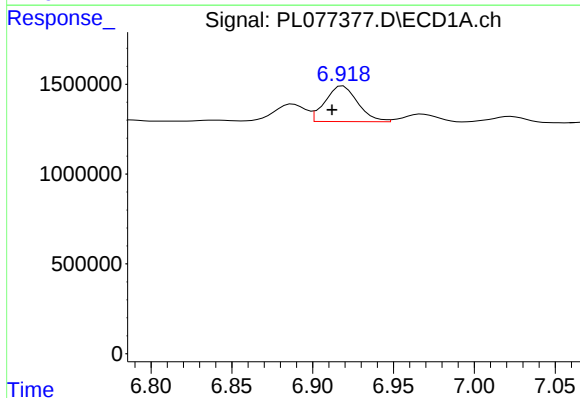
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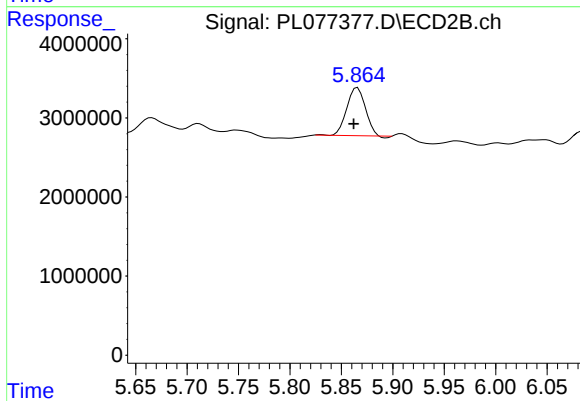
#16 4,4'-DDD

R.T.: 5.618 min
Delta R.T.: 0.005 min
Response: 11297190
Conc: 4.23 ng/ml



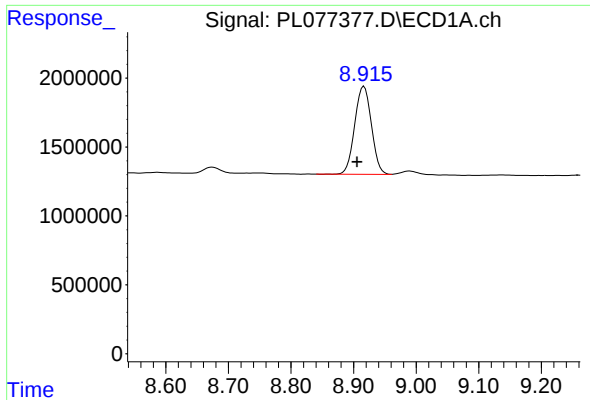
#17 4,4'-DDT

R.T.: 6.919 min
Delta R.T.: 0.007 min
Response: 2777227
Conc: 2.49 ng/ml



#17 4,4'-DDT

R.T.: 5.866 min
Delta R.T.: 0.004 min
Response: 7572432
Conc: 2.87 ng/ml



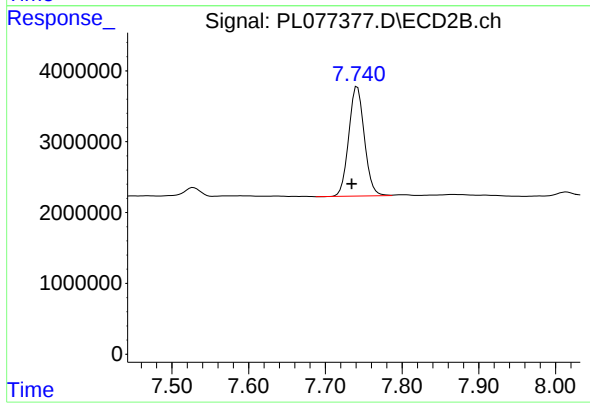
#28 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: 0.011 min
Response: 11879767
Conc: 10.14 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.742 min
Delta R.T.: 0.007 min
Response: 21855892
Conc: 7.83 ng/ml