

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 19:06
 Operator : AJ\MA
 Sample : L1771-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PIER-122-CORE-2-3-2-20

Manual Integrations
 APPROVED

mohammad
 3/6/2020 11:22:59 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 02:50:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 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...	3.460	3.958	158.9E6	42511628	18.649	19.926
28)	SA Decachlor...	8.212	8.983	130.4E6	32528419	13.489	15.309
Target Compounds							
12)	B 4,4'-DDE	5.620	6.280	11237495	2903656	0.959m	1.023
16)	A 4,4'-DDD	6.137	6.767	5939646	1490143	0.614m	0.612m

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

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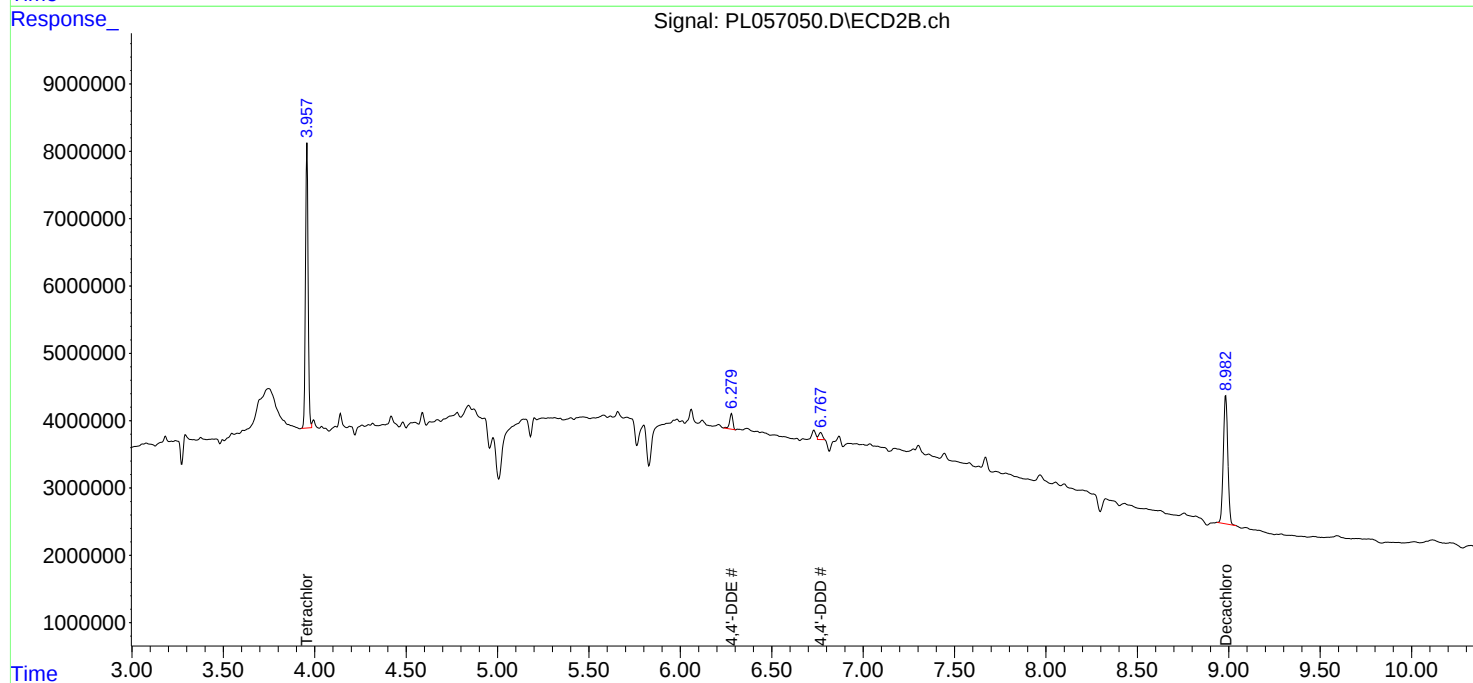
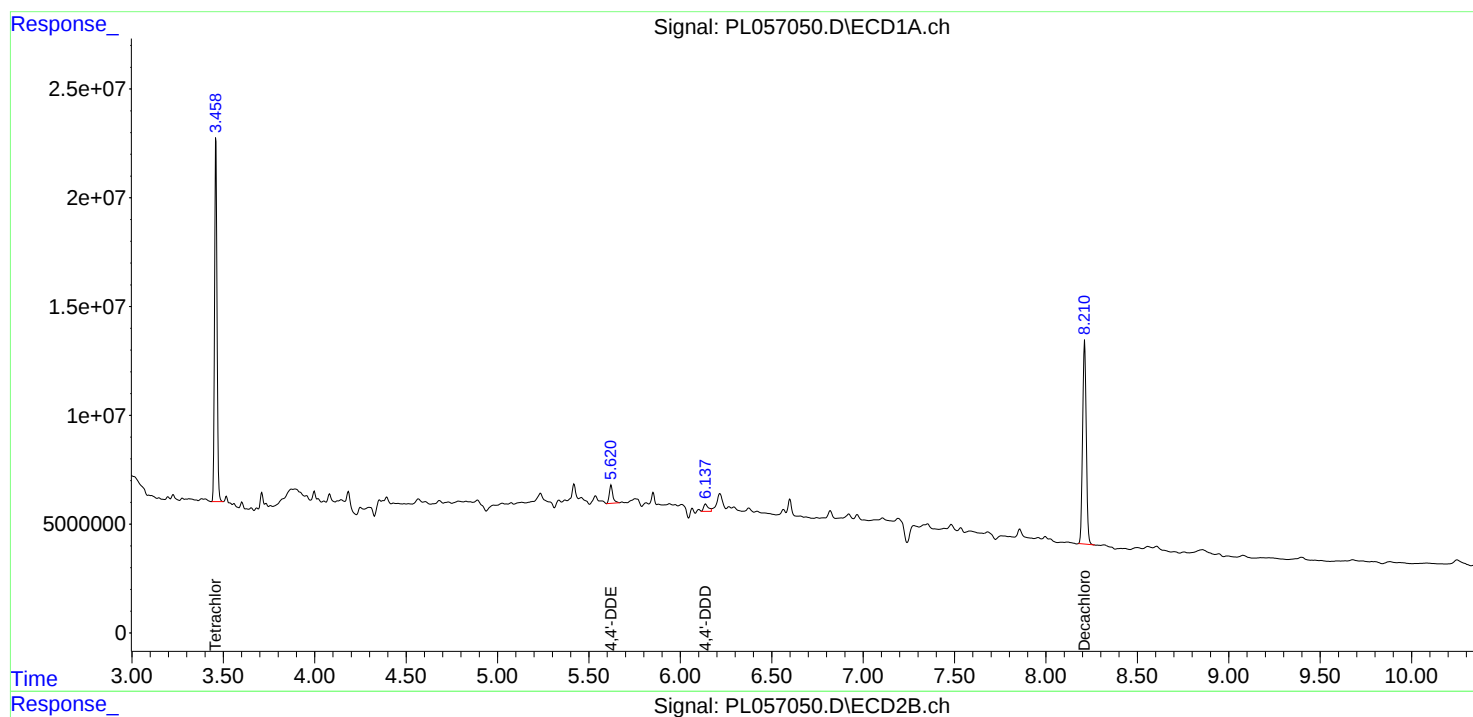
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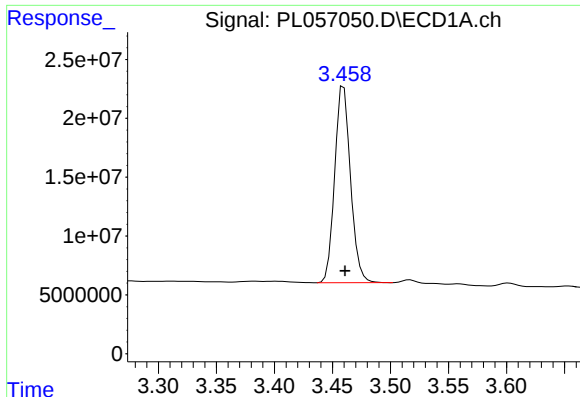
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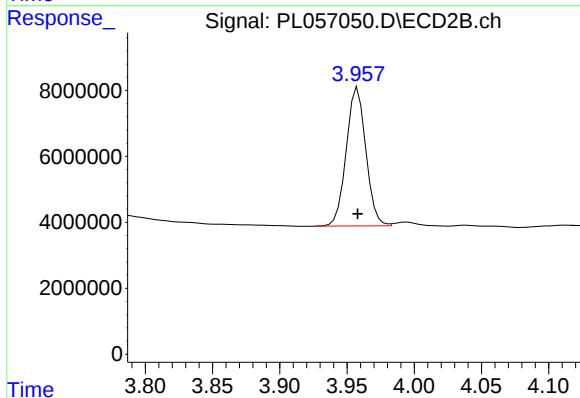
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 158935774
Conc: 18.65 ng/ml

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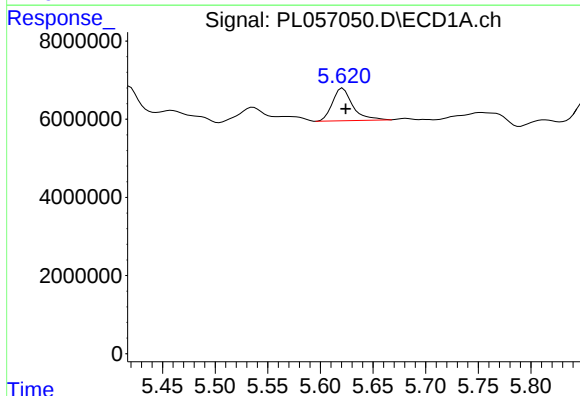
Manual Integrations
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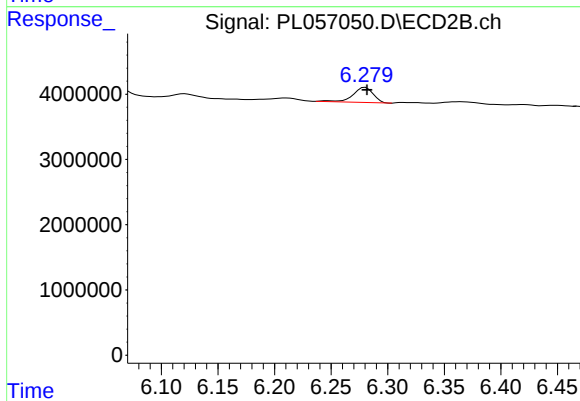
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 42511628
Conc: 19.93 ng/ml



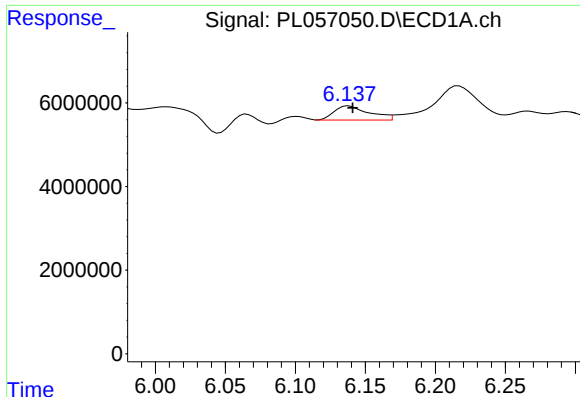
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 11237495
Conc: 0.96 ng/ml m



#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 2903656
Conc: 1.02 ng/ml



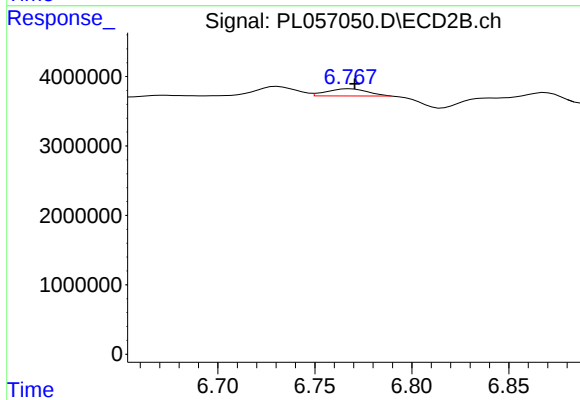
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 5939646
Conc: 0.61 ng/ml m

Instrument :
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ClientSampleId :
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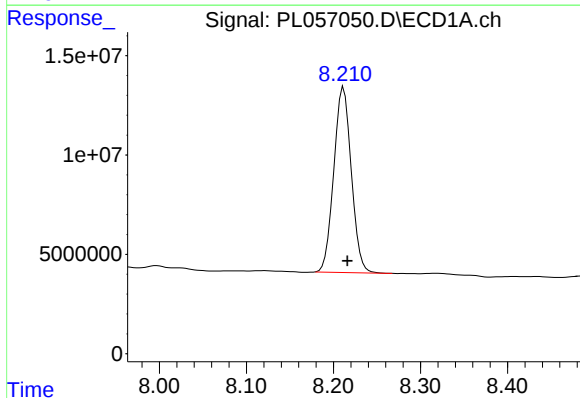
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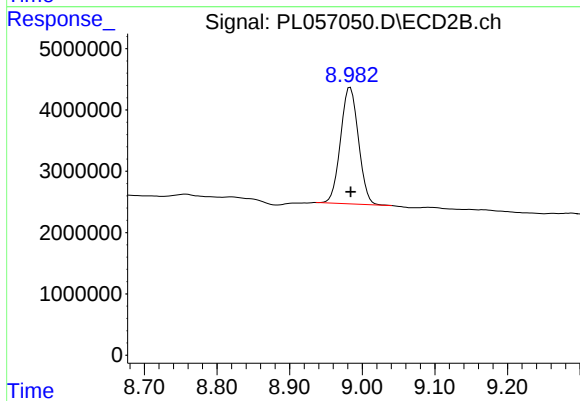
#16 4,4'-DDD

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 1490143
Conc: 0.61 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 130371333
Conc: 13.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 32528419
Conc: 15.31 ng/ml