

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
 Data File : PL070206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 17:05
 Operator : AR\AJ
 Sample : M4127-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-20426

Manual Integrations
 APPROVED

mohammad
 10/12/2021 8:49:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 09:36:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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...	4.626	5.563	5092450	13285503	10.177	10.045
28)	SA Decachlor...	10.389	11.482	9560892	15446485	13.817	12.764
Target Compounds							
10)	B gamma-Chl...	7.331f	8.296	1363300	3027327	1.882	1.893
11)	B alpha-Chl...	7.409	8.379	1193099	3388444	1.638	2.148 #
12)	B 4,4'-DDE	7.625	8.563	777146	2806323	1.221	1.812 #
16)	A 4,4'-DDD	8.210	9.103	279769	2731892	0.499	2.313m#

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

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Sample : M4127-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

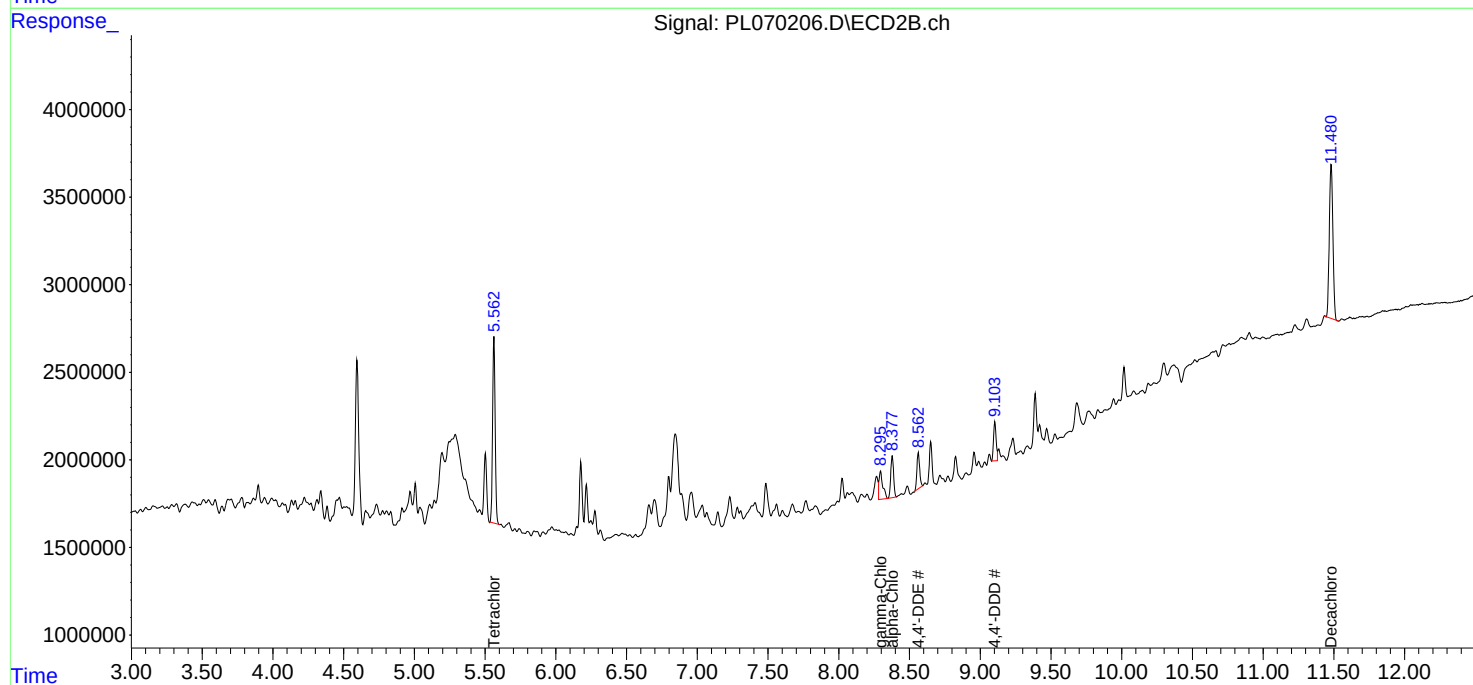
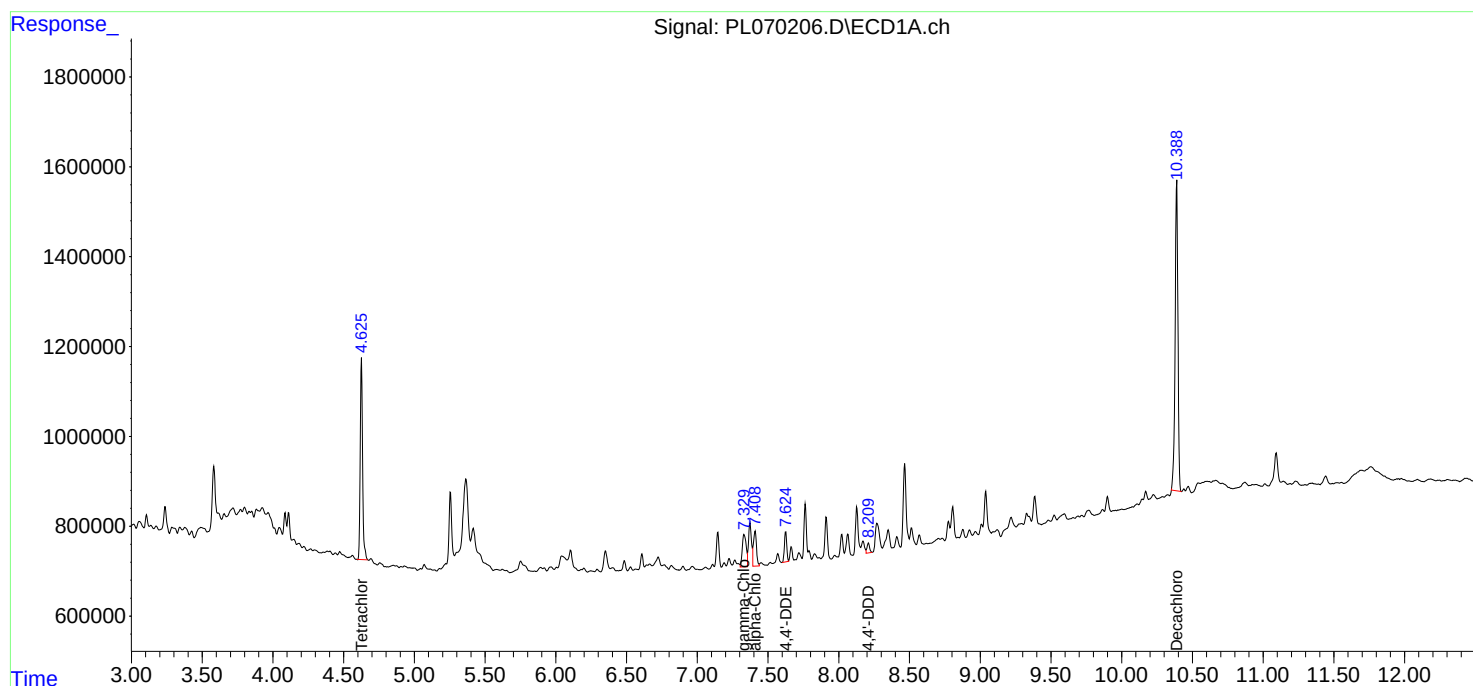
Instrument :
ECD_L
Client Sampled :
CHRT-20426

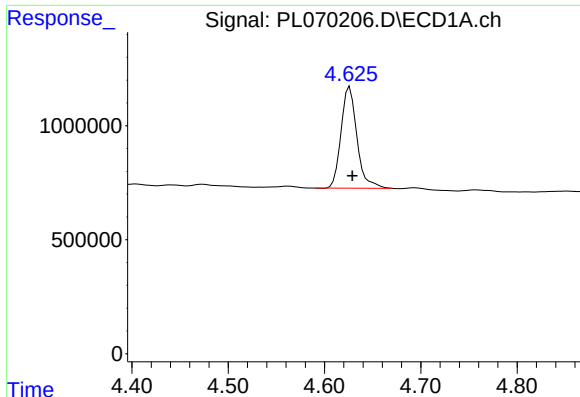
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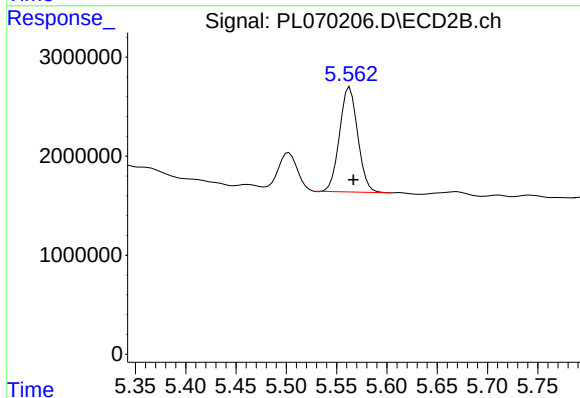
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 5092450
Conc: 10.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20426

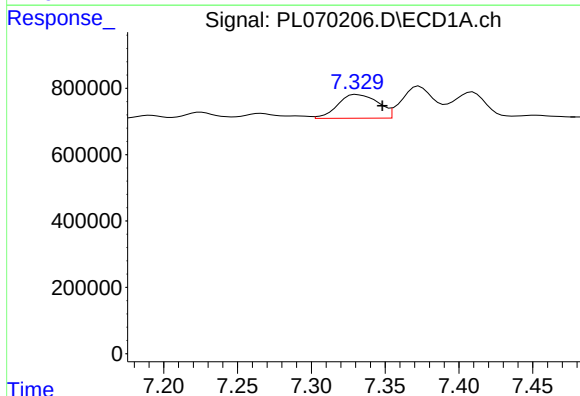
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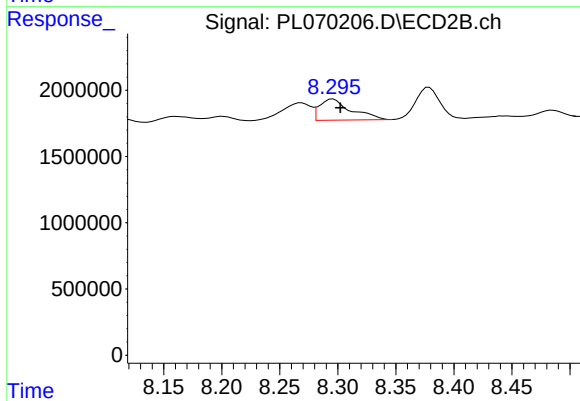
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 13285503
Conc: 10.04 ng/ml



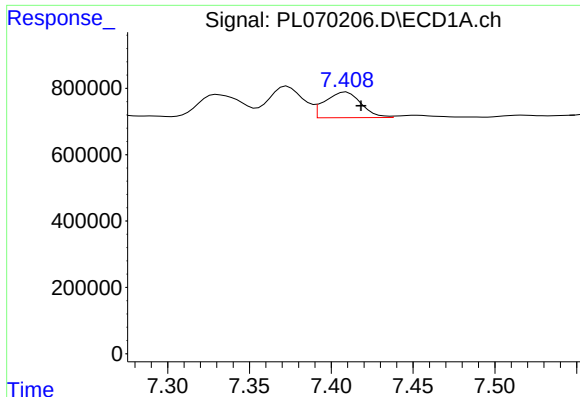
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 1363300
Conc: 1.88 ng/ml



#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 3027327
Conc: 1.89 ng/ml



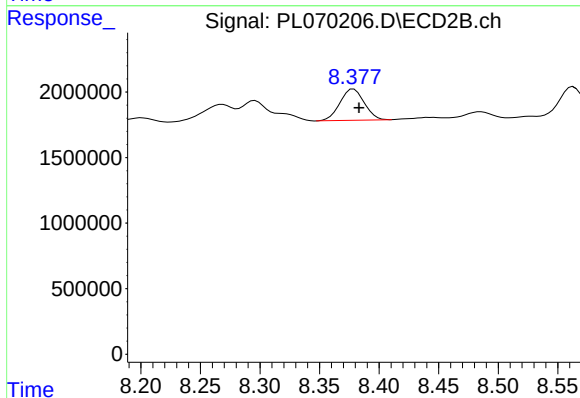
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 1193099
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
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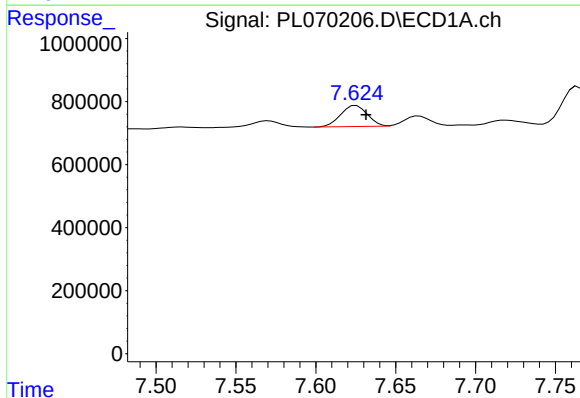
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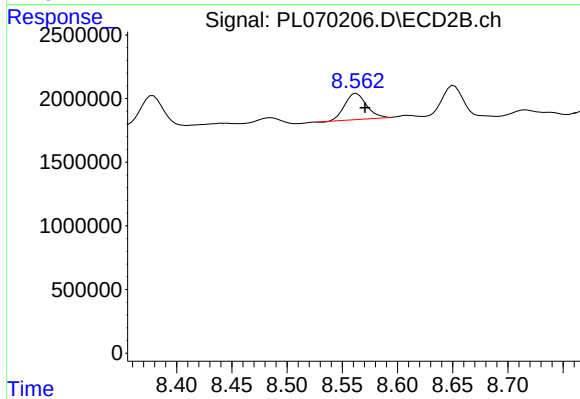
#11 alpha-Chlordane

R.T.: 8.379 min
Delta R.T.: -0.005 min
Response: 3388444
Conc: 2.15 ng/ml



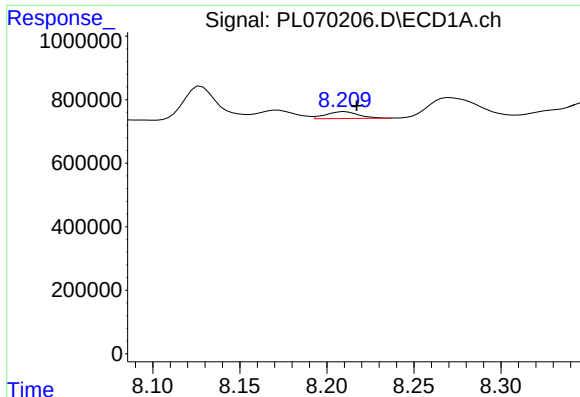
#12 4,4'-DDE

R.T.: 7.625 min
Delta R.T.: -0.006 min
Response: 777146
Conc: 1.22 ng/ml



#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 2806323
Conc: 1.81 ng/ml



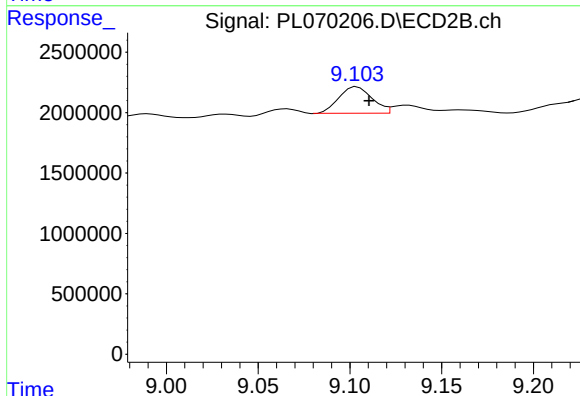
#16 4,4'-DDD

R.T.: 8.210 min
Delta R.T.: -0.007 min
Response: 279769
Conc: 0.50 ng/ml

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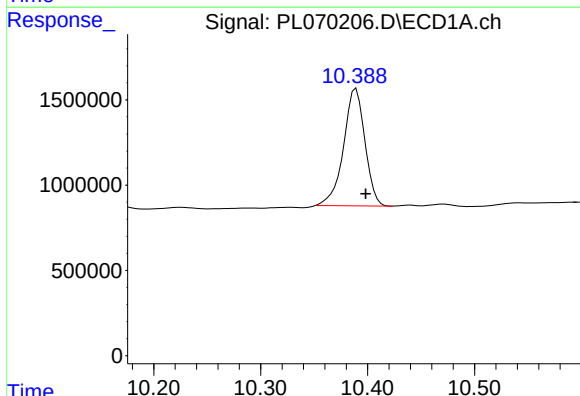
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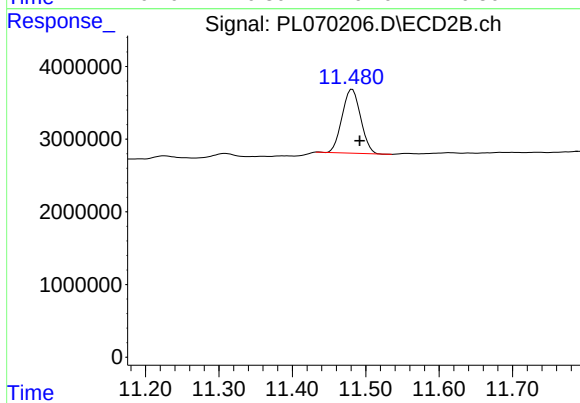
#16 4,4'-DDD

R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 2731892
Conc: 2.31 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.009 min
Response: 9560892
Conc: 13.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 15446485
Conc: 12.76 ng/ml