

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
 Data File : PL056407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2020 00:25
 Operator : AJ\MA
 Sample : L1439-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HAM-SB-0203-0-5

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 00:53:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.498	4.017	117.6E6	35943124	11.225	12.292
28)	SA Decachlor...	8.253	9.096	102.4E6	25521713	9.729	11.283
Target Compounds							
10)	B gamma-Chl...	5.437	6.127	21631166	7384002	1.379m	2.322m#
11)	B alpha-Chl...	5.498	6.201	18873103	10671453	1.227m	3.367 #
12)	B 4,4'-DDE	5.662	6.358	32974897	11060136	2.275	3.692 #
16)	A 4,4'-DDD	6.177	6.852	9993232	7997526	0.930m	3.390m#

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

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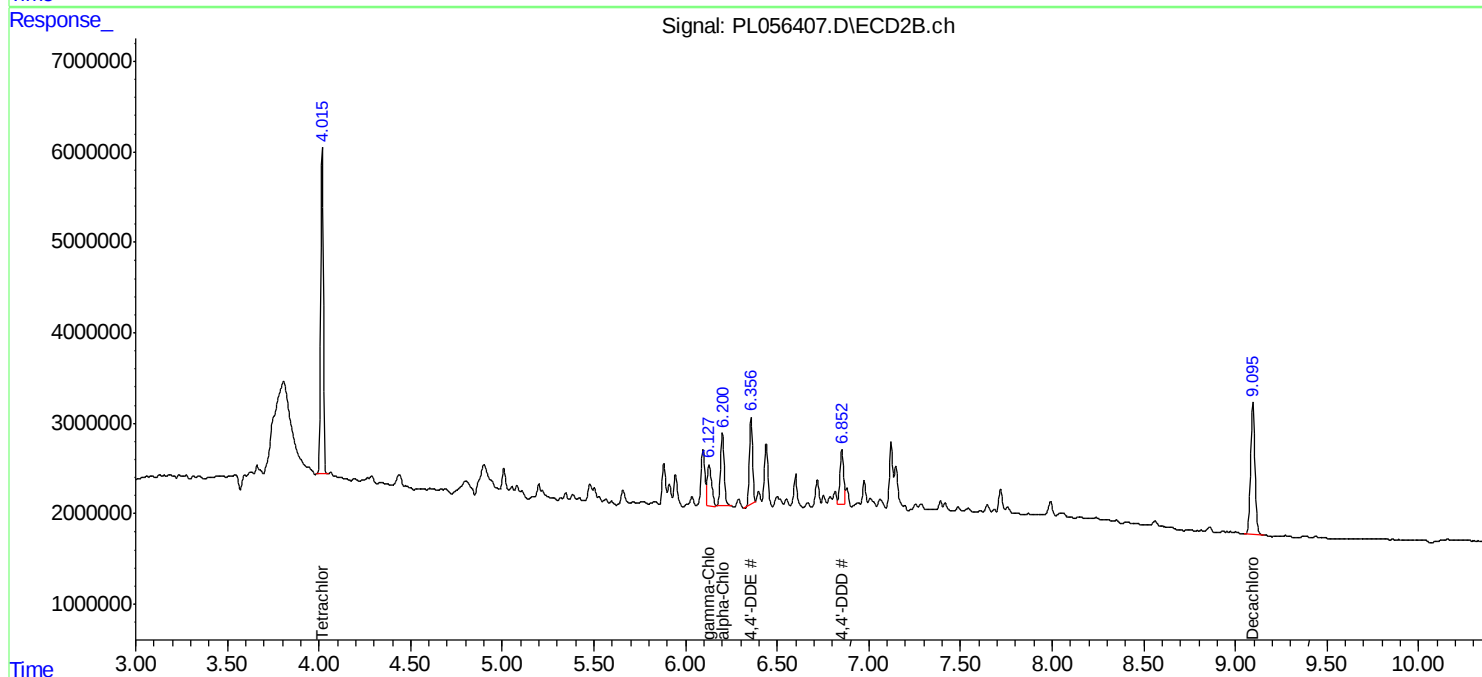
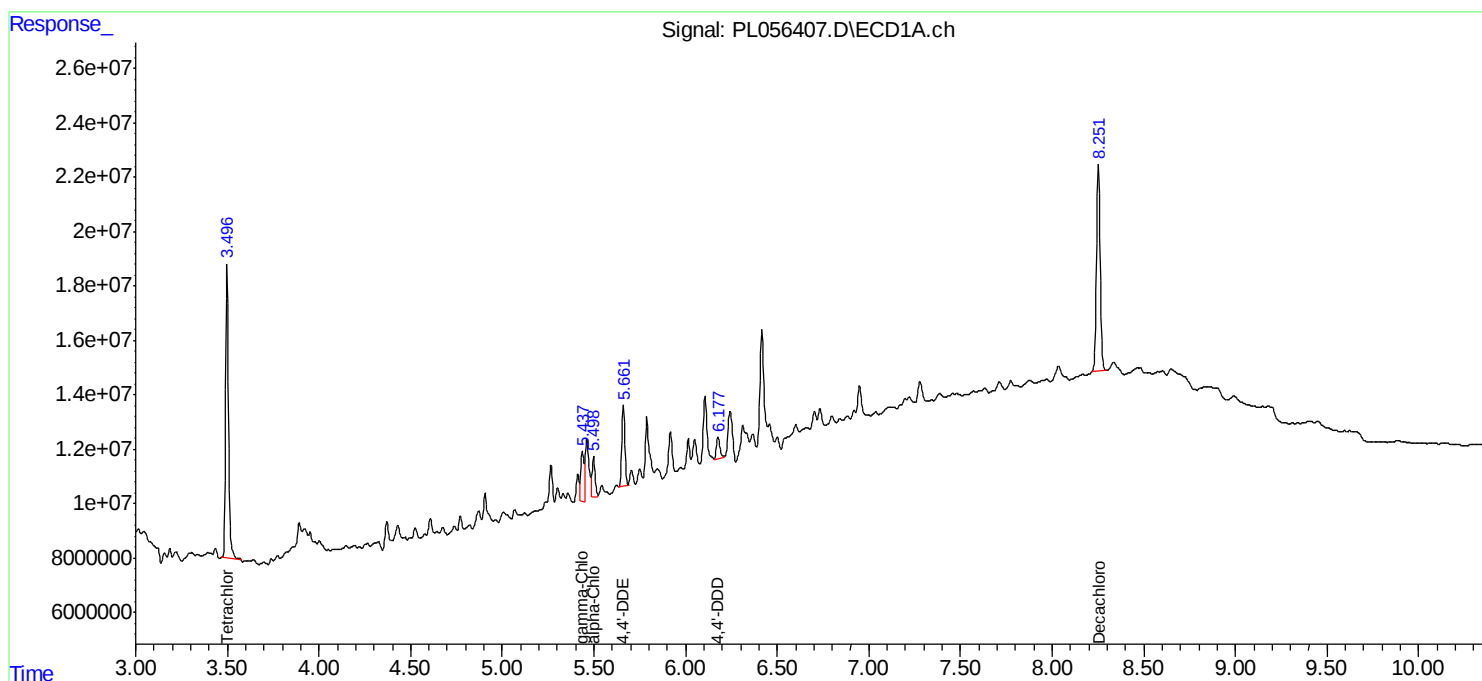
Instrument :
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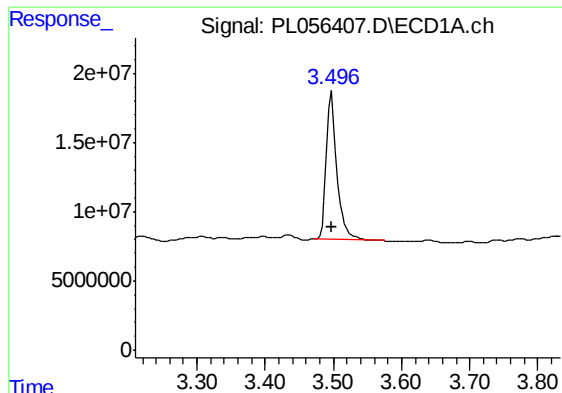
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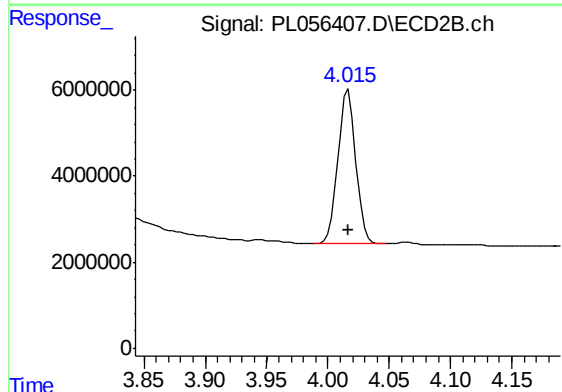
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 117558081
Conc: 11.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HAM-SB-0203-0-5

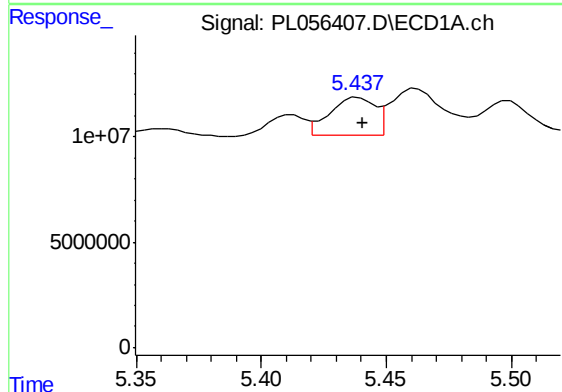
Manual Integrations
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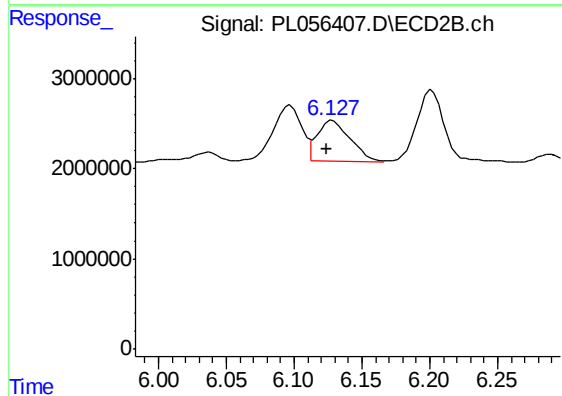
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 35943124
Conc: 12.29 ng/ml



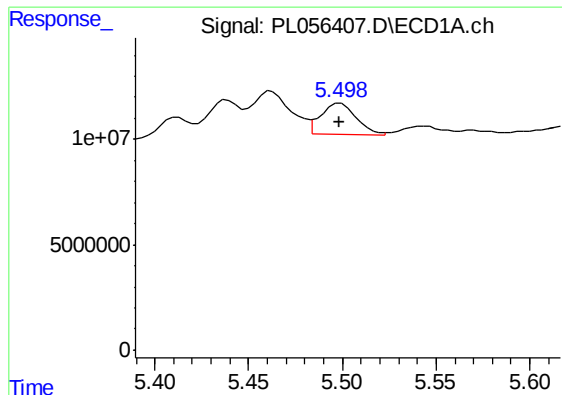
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: -0.003 min
Response: 21631166
Conc: 1.38 ng/ml m



#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 7384002
Conc: 2.32 ng/ml m



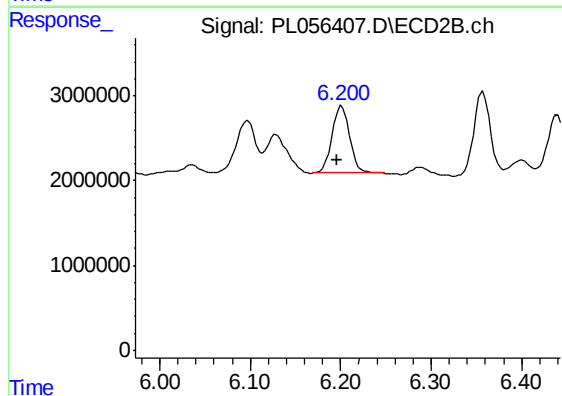
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 18873103
Conc: 1.23 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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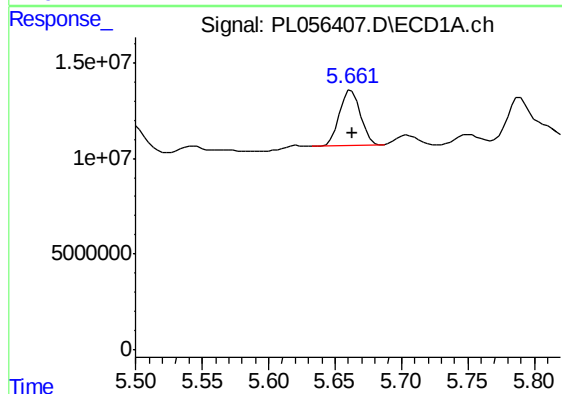
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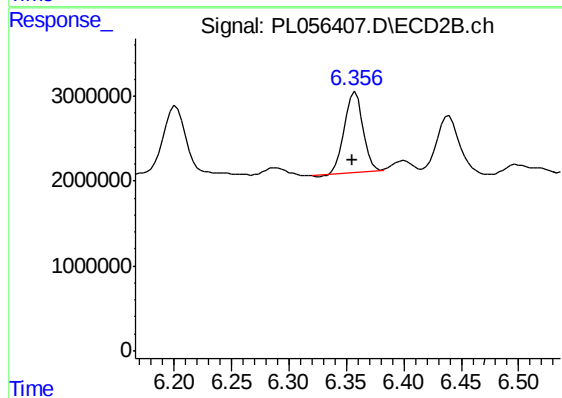
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 10671453
Conc: 3.37 ng/ml



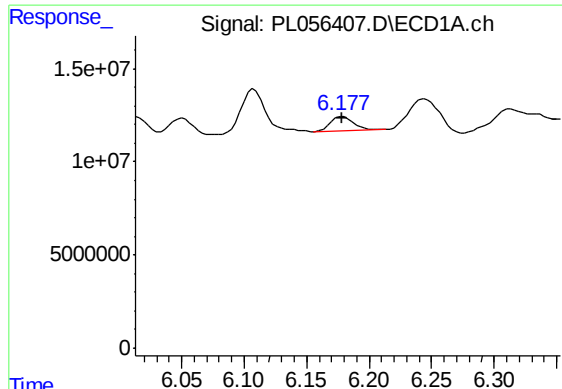
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 32974897
Conc: 2.28 ng/ml



#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 11060136
Conc: 3.69 ng/ml



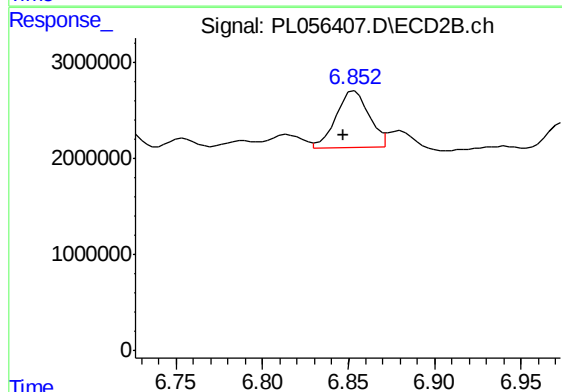
#16 4,4'-DDD

R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 9993232
Conc: 0.93 ng/ml m

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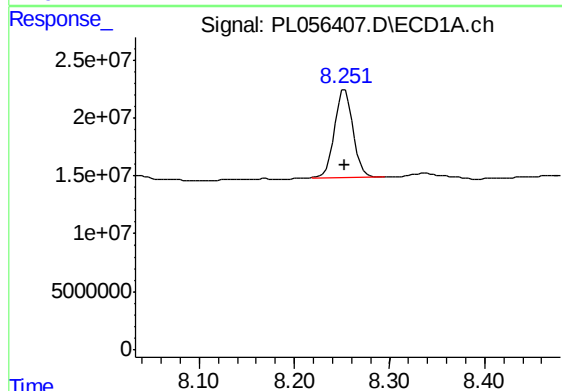
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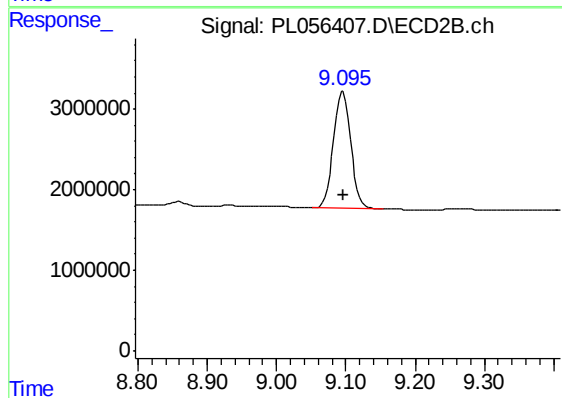
#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: 0.005 min
Response: 7997526
Conc: 3.39 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 102423200
Conc: 9.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 25521713
Conc: 11.28 ng/ml