

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 17:00
 Operator : AJ\MA
 Sample : L1736-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-010-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:57:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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	4.002	214.2E6	58318160	11.979	10.882
28)	SA Decachlor...	8.255	9.069	184.1E6	41826128	9.270	9.883
Target Compounds							
5)	MB Aldrin	4.774	5.484	57200184	26367903	2.037	3.970 #
10)	B gamma-Chl...	5.439	6.107	153.1E6	35431901	5.603m	5.912
11)	B alpha-Chl...	5.501	6.181	94347317	58840605	3.518	9.891 #
12)	B 4,4'-DDE	5.662	6.338	127.0E6	35569814	4.937m	6.110
16)	A 4,4'-DDD	6.180	6.832	23289109	9929969	1.183	2.064 #
17)	MA 4,4'-DDT	6.417	7.127	50161407	7562322	2.499m	1.657 #

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

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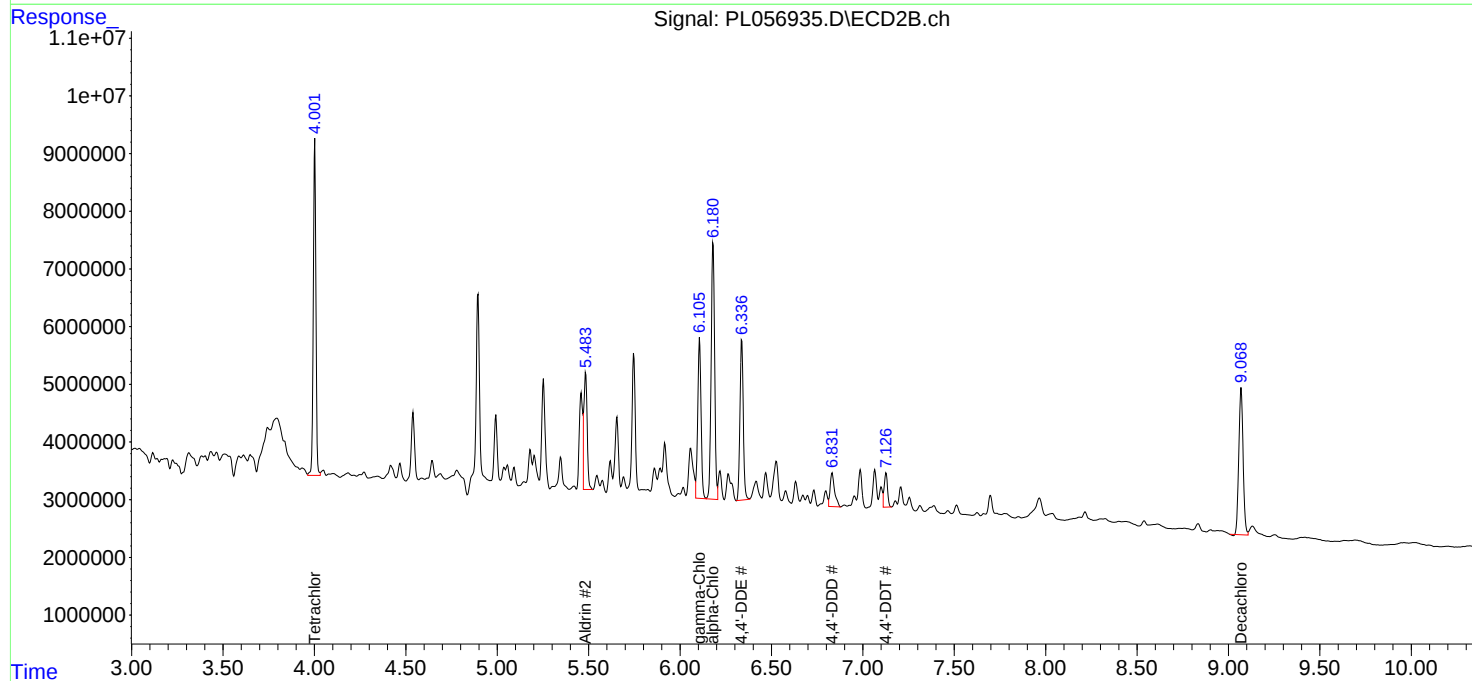
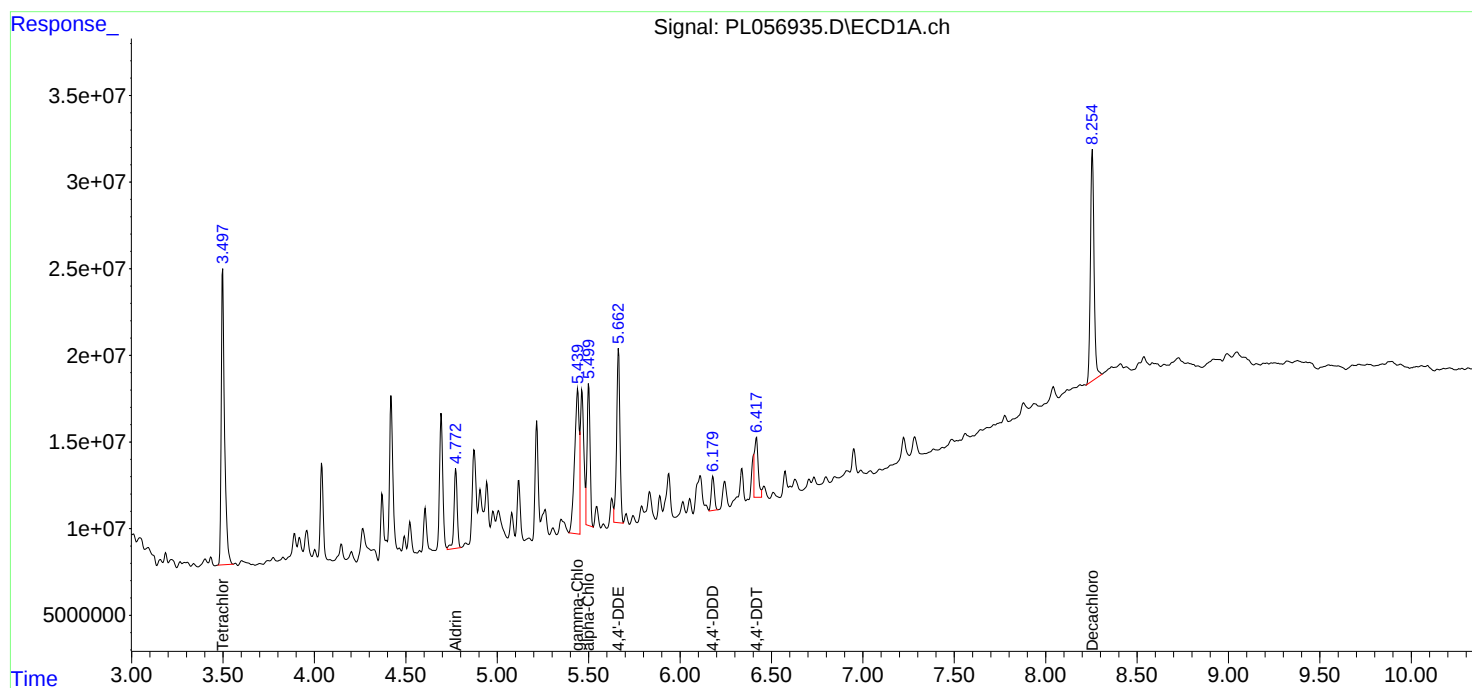
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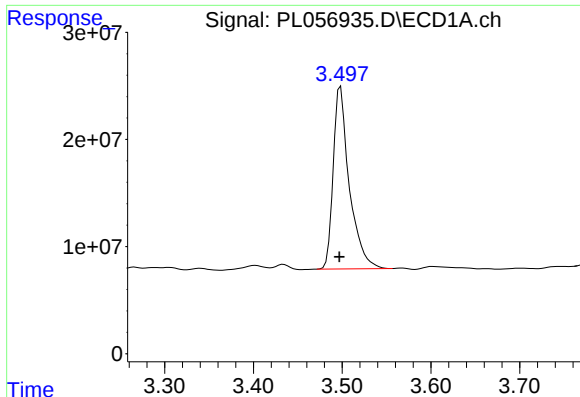
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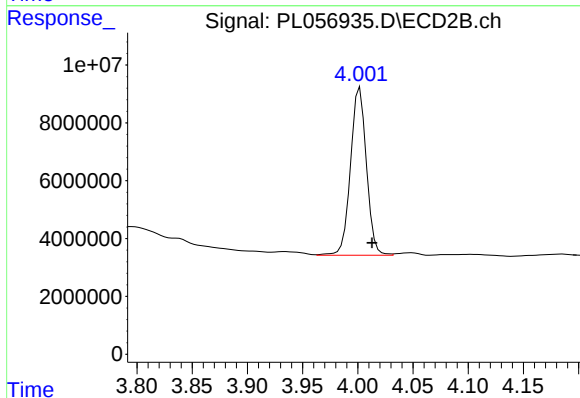
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 214224854
Conc: 11.98 ng/ml

Instrument :
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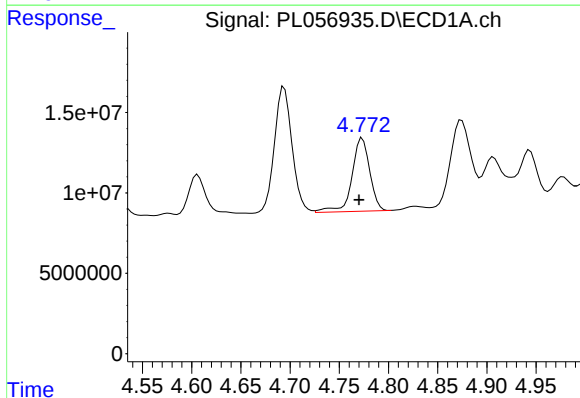
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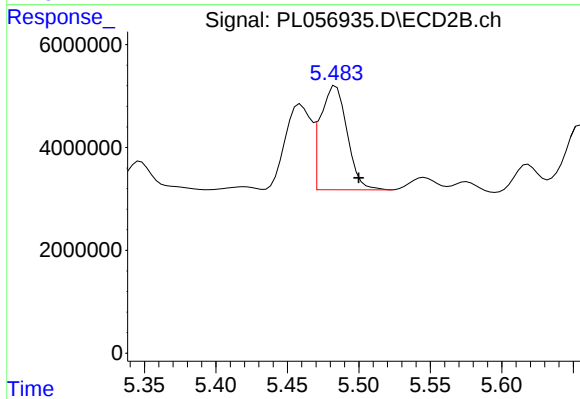
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 58318160
Conc: 10.88 ng/ml



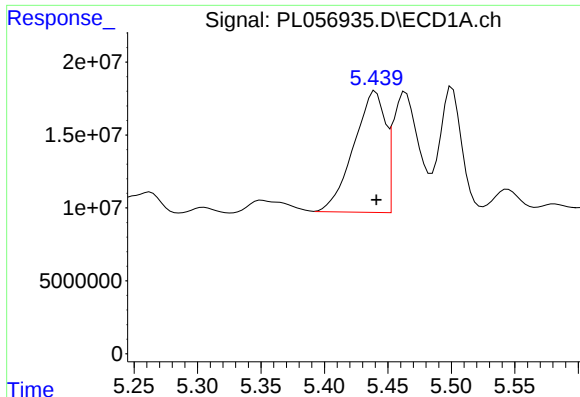
#5 Aldrin

R.T.: 4.774 min
Delta R.T.: 0.003 min
Response: 57200184
Conc: 2.04 ng/ml



#5 Aldrin

R.T.: 5.484 min
Delta R.T.: -0.016 min
Response: 26367903
Conc: 3.97 ng/ml



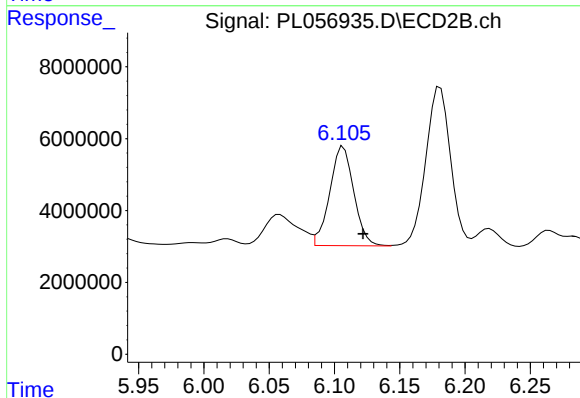
#10 gamma-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 153094434
Conc: 5.60 ng/ml m

Instrument :
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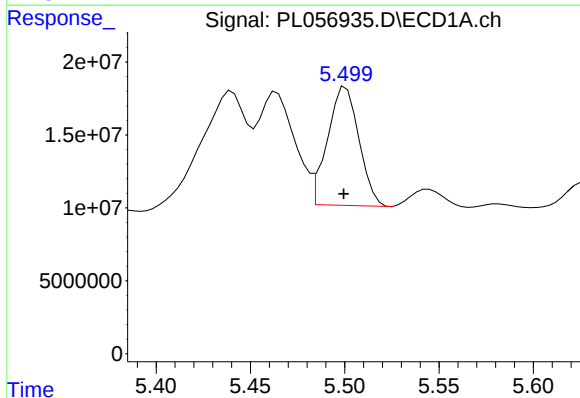
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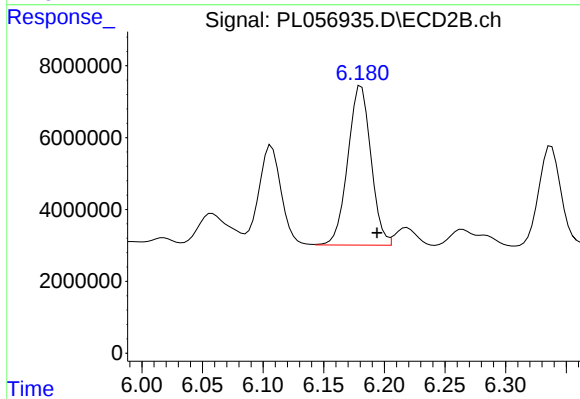
#10 gamma-Chlordane

R.T.: 6.107 min
Delta R.T.: -0.015 min
Response: 35431901
Conc: 5.91 ng/ml



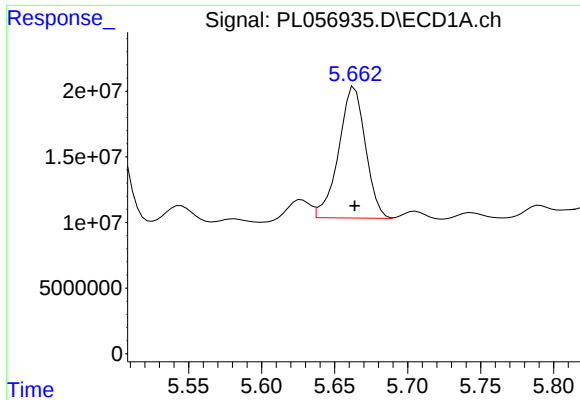
#11 alpha-Chlordane

R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 94347317
Conc: 3.52 ng/ml



#11 alpha-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.013 min
Response: 58840605
Conc: 9.89 ng/ml



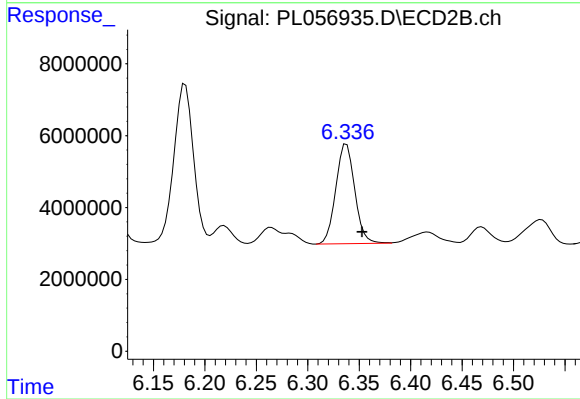
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 127046511
Conc: 4.94 ng/ml m

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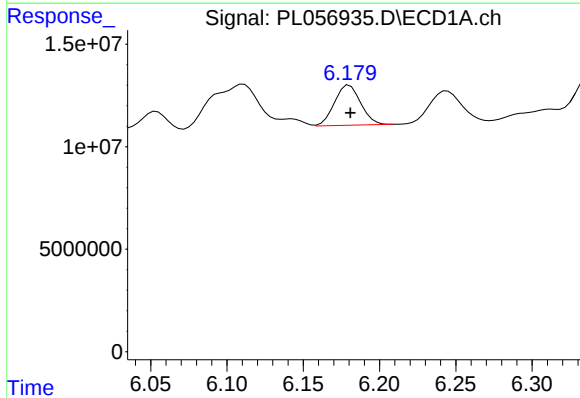
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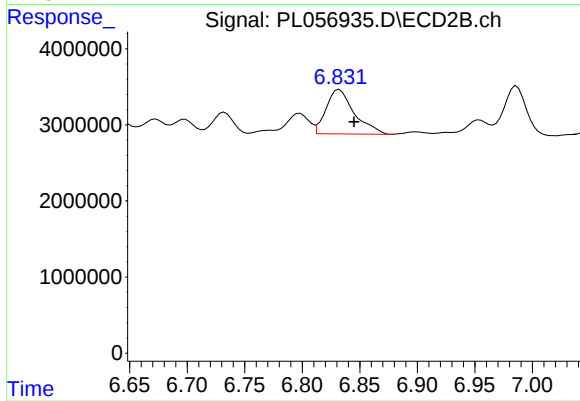
#12 4,4'-DDE

R.T.: 6.338 min
Delta R.T.: -0.015 min
Response: 35569814
Conc: 6.11 ng/ml



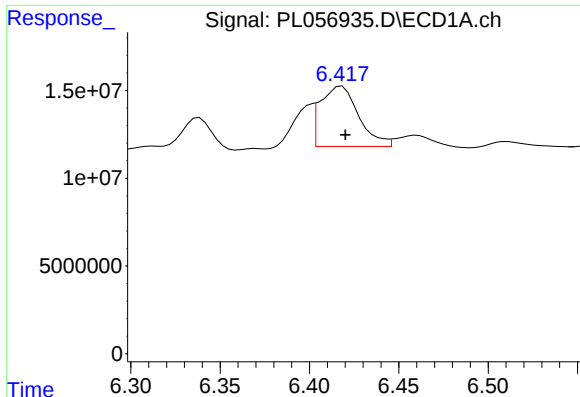
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 23289109
Conc: 1.18 ng/ml



#16 4,4'-DDD

R.T.: 6.832 min
Delta R.T.: -0.013 min
Response: 9929969
Conc: 2.06 ng/ml



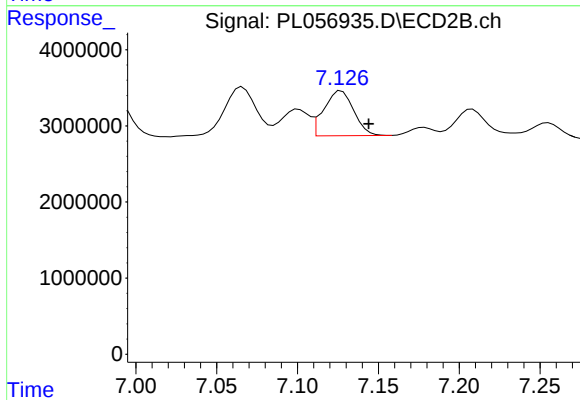
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 50161407
Conc: 2.50 ng/ml m

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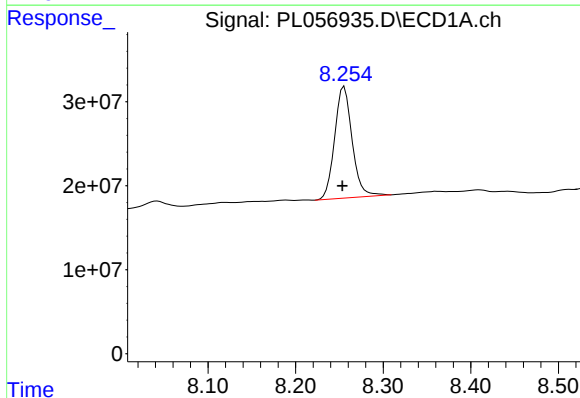
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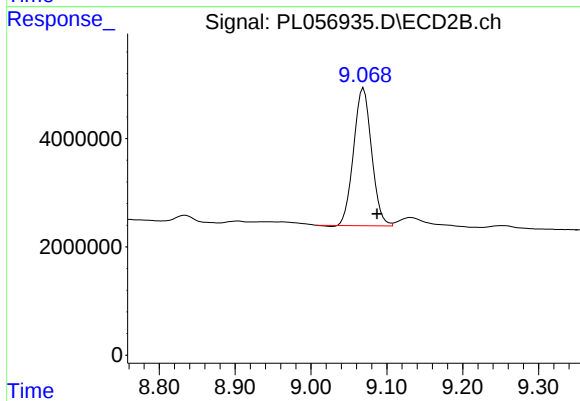
#17 4,4'-DDT

R.T.: 7.127 min
Delta R.T.: -0.017 min
Response: 7562322
Conc: 1.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: 0.002 min
Response: 184124255
Conc: 9.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: -0.018 min
Response: 41826128
Conc: 9.88 ng/ml