

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 16:32
 Operator : AJ\MA
 Sample : L1735-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-009-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:56:25 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	4.001	211.1E6	62326573	11.803	11.630
28)	SA Decachlor...	8.254	9.068	197.1E6	49205447	9.925	11.626
Target Compounds							
5)	MB Aldrin	4.774	5.483	60271072	29202225	2.146	4.397 #
10)	B gamma-Chl...	5.438	6.107	162.9E6	40462585	5.962m	6.751
11)	B alpha-Chl...	5.500	6.180	107.2E6	67823019	3.996	11.401 #
12)	B 4,4'-DDE	5.662	6.337	153.8E6	42322469	5.975m	7.269
16)	A 4,4'-DDD	6.180	6.833	19890770	10125081	1.011	2.105 #
17)	MA 4,4'-DDT	6.417	7.127	68931717	10247404	3.433m	2.245 #

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

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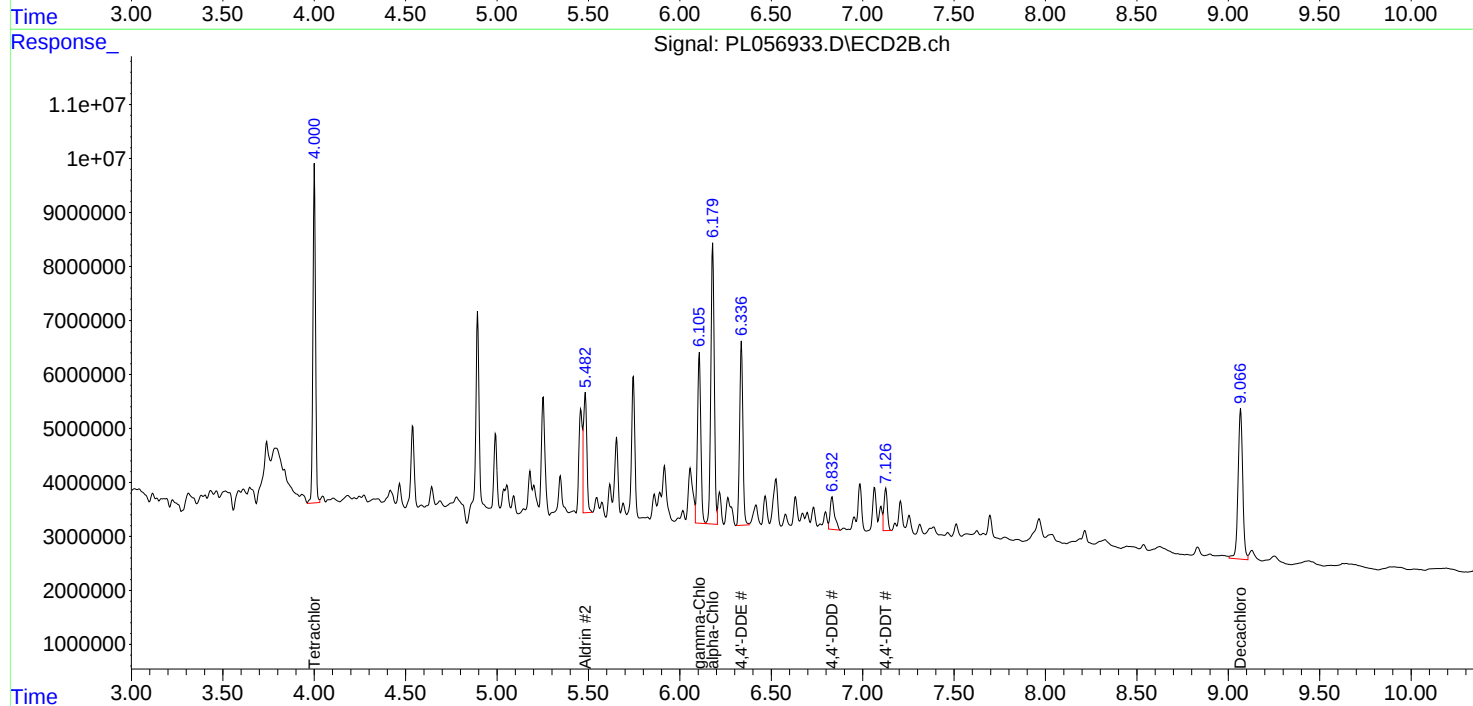
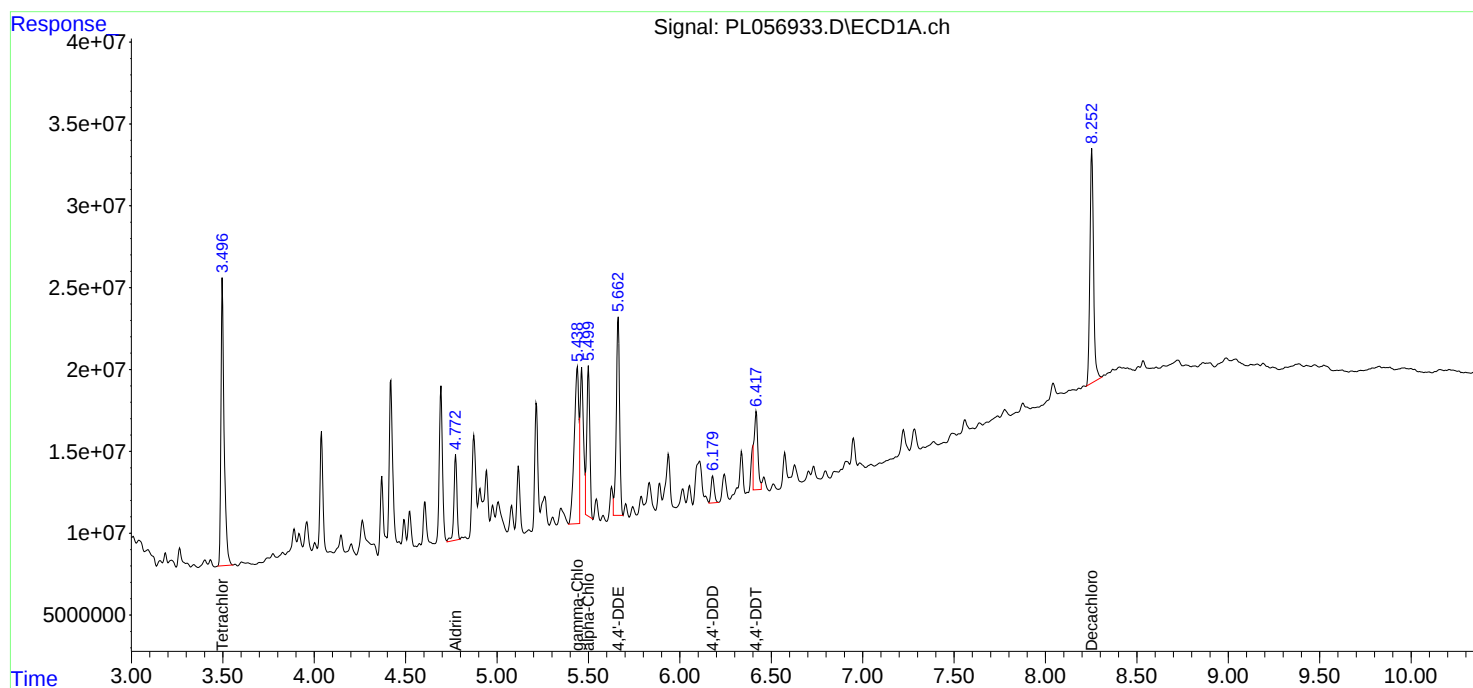
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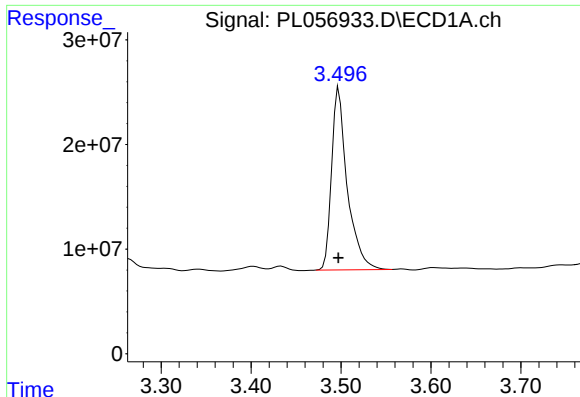
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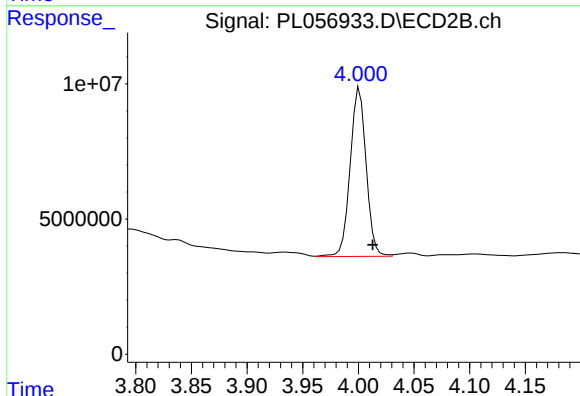
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 211070242
Conc: 11.80 ng/ml

Instrument :
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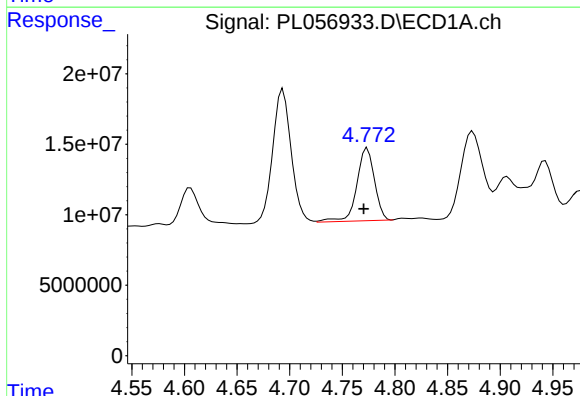
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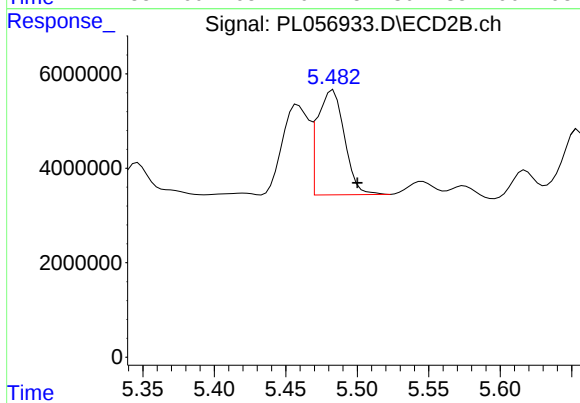
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 62326573
Conc: 11.63 ng/ml



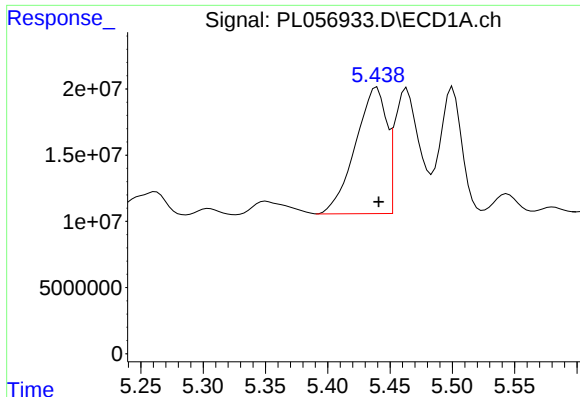
#5 Aldrin

R.T.: 4.774 min
Delta R.T.: 0.004 min
Response: 60271072
Conc: 2.15 ng/ml



#5 Aldrin

R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 29202225
Conc: 4.40 ng/ml



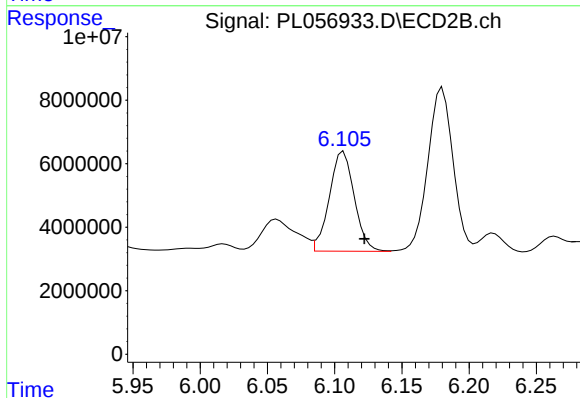
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 162893648
Conc: 5.96 ng/ml m

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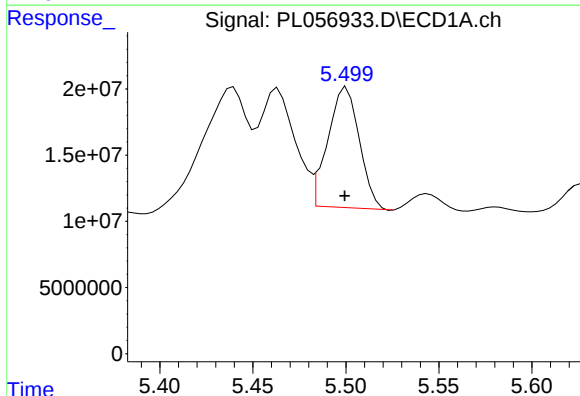
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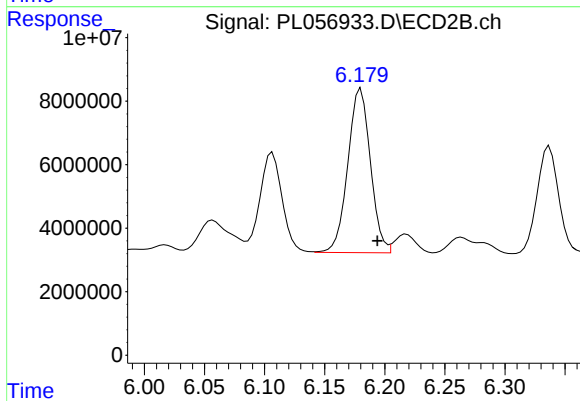
#10 gamma-Chlordane

R.T.: 6.107 min
Delta R.T.: -0.015 min
Response: 40462585
Conc: 6.75 ng/ml



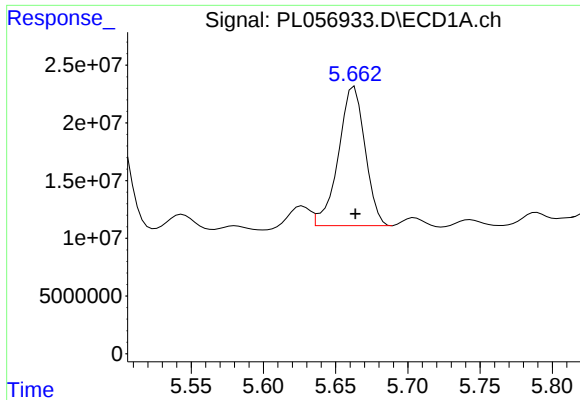
#11 alpha-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.001 min
Response: 107169843
Conc: 4.00 ng/ml



#11 alpha-Chlordane

R.T.: 6.180 min
Delta R.T.: -0.014 min
Response: 67823019
Conc: 11.40 ng/ml



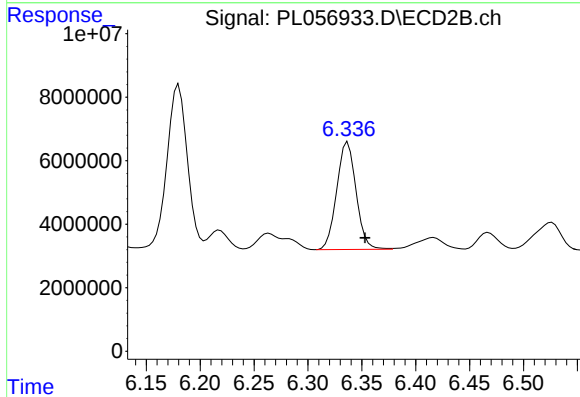
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 153767927
Conc: 5.97 ng/ml m

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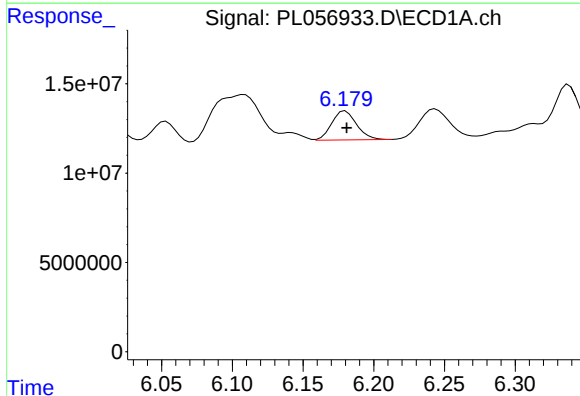
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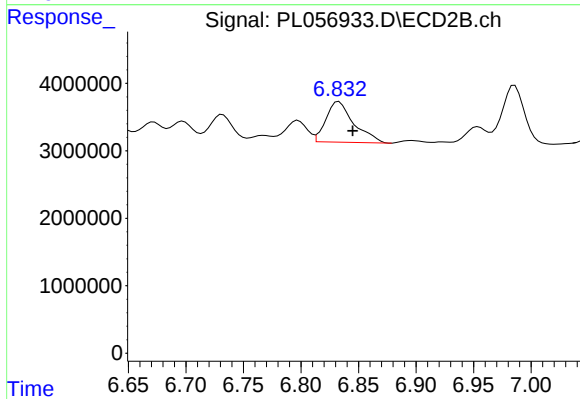
#12 4,4'-DDE

R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 42322469
Conc: 7.27 ng/ml



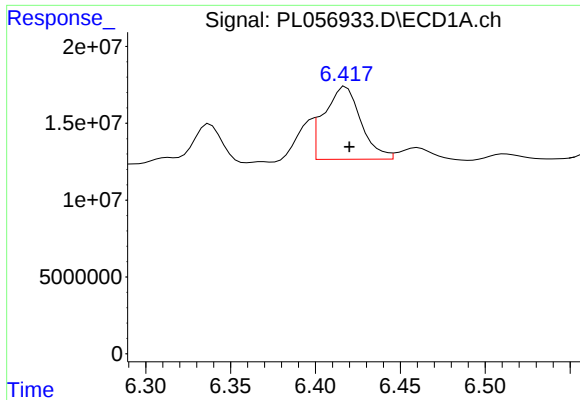
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 19890770
Conc: 1.01 ng/ml



#16 4,4'-DDD

R.T.: 6.833 min
Delta R.T.: -0.012 min
Response: 10125081
Conc: 2.10 ng/ml



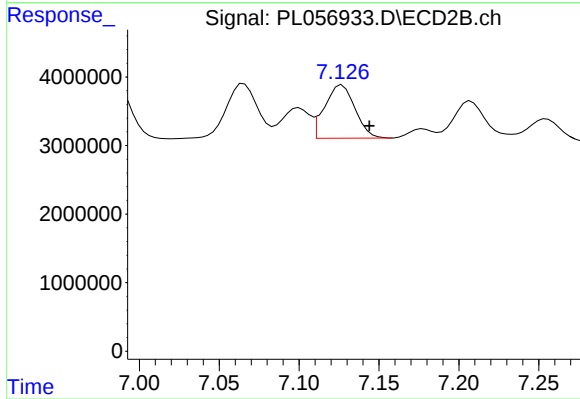
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 68931717
Conc: 3.43 ng/ml m

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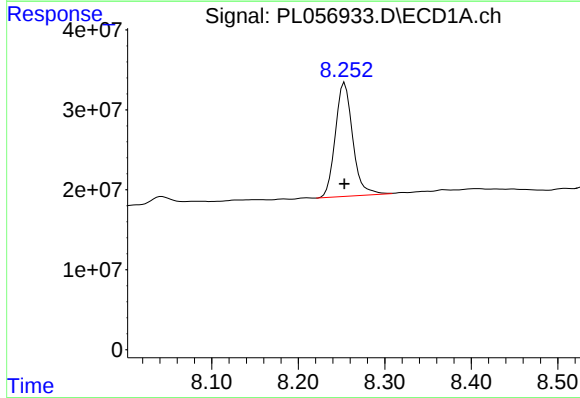
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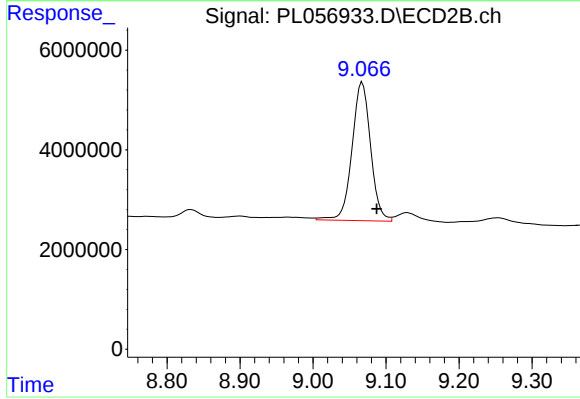
#17 4,4'-DDT

R.T.: 7.127 min
Delta R.T.: -0.017 min
Response: 10247404
Conc: 2.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 197141555
Conc: 9.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 49205447
Conc: 11.63 ng/ml