

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 16:46
 Operator : AJ\MA
 Sample : L1736-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:56:44 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	214.4E6	59162489	11.987	11.040
28)	SA Decachlor...	8.255	9.068	191.3E6	45333215	9.630	10.711
Target Compounds							
5)	MB Aldrin	4.774	5.483	56292263	26596915	2.004	4.004 #
10)	B gamma-Chl...	5.438	6.106	168.0E6	41745707	6.148m	6.965
11)	B alpha-Chl...	5.500	6.180	107.4E6	66826118	4.005	11.233 #
12)	B 4,4'-DDE	5.662	6.337	144.9E6	36541131	5.631m	6.276
16)	A 4,4'-DDD	6.180	6.832	24210328	9424051	1.230	1.959 #
17)	MA 4,4'-DDT	6.413	7.127	48193930	8077800	2.401m	1.770 #

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

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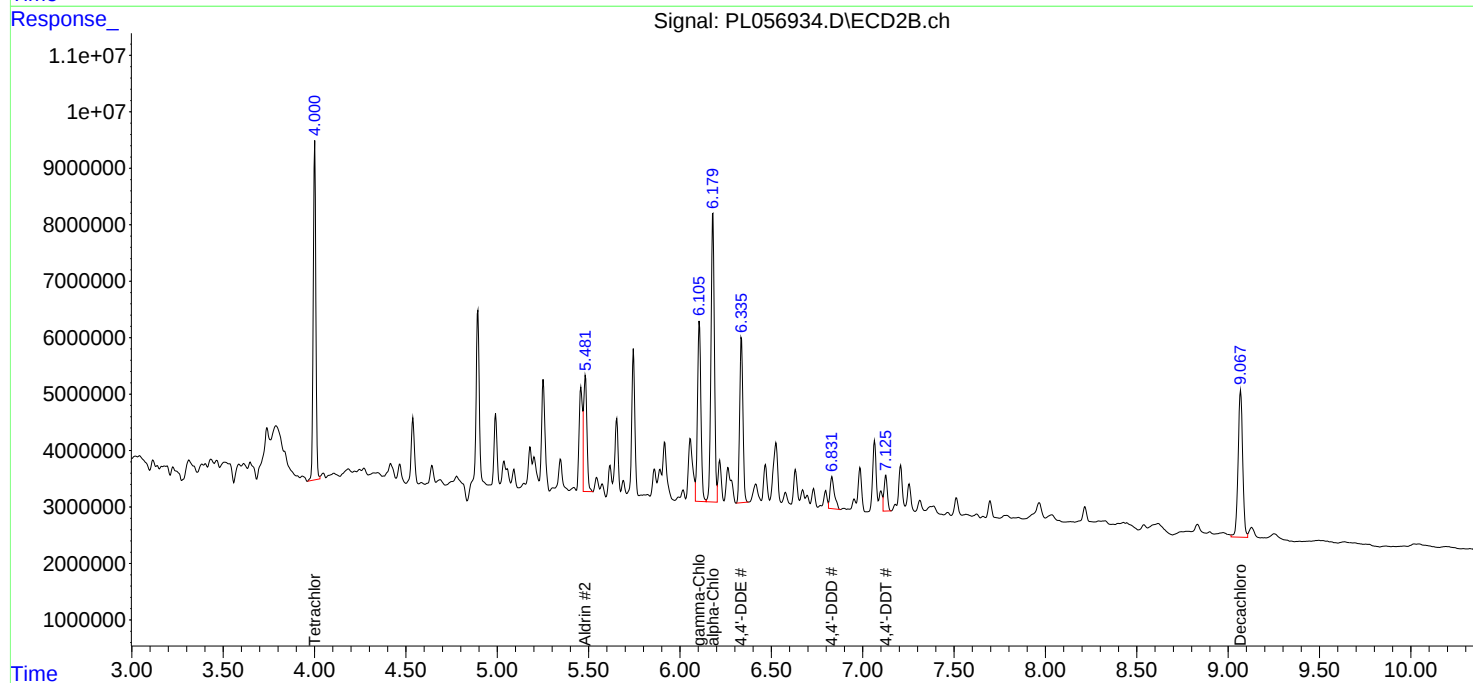
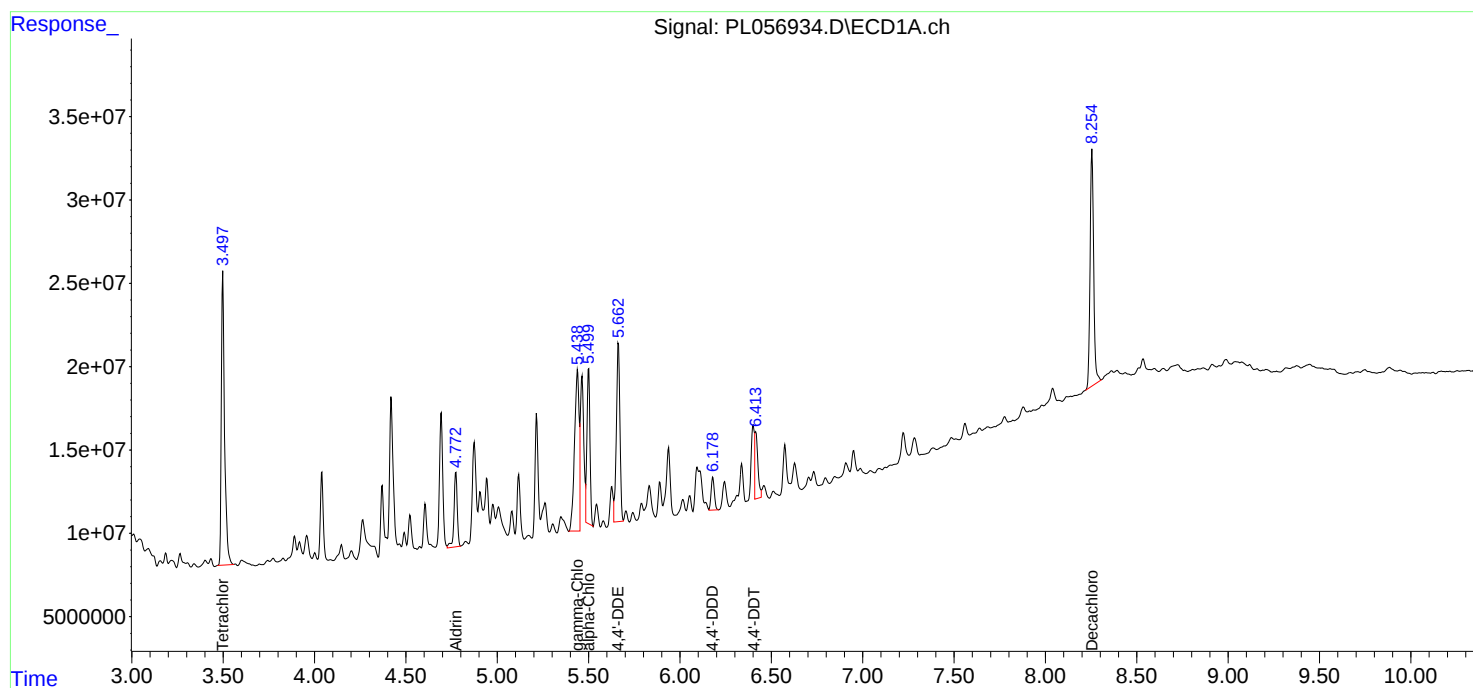
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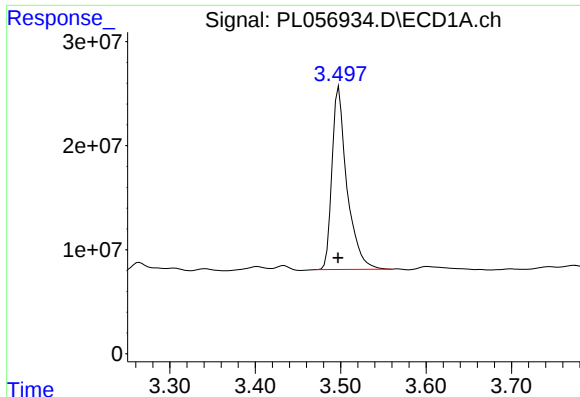
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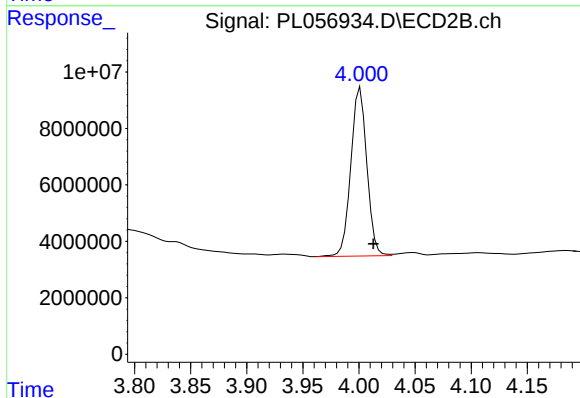
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 214367625
Conc: 11.99 ng/ml

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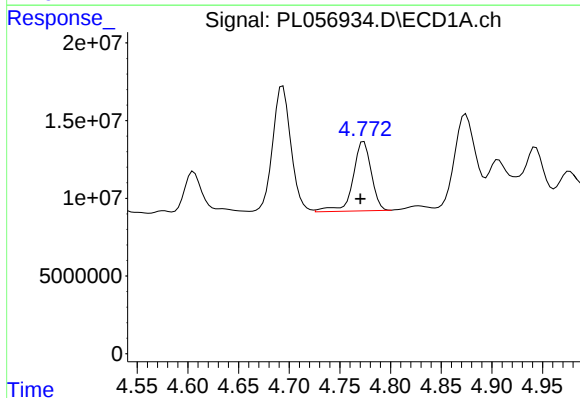
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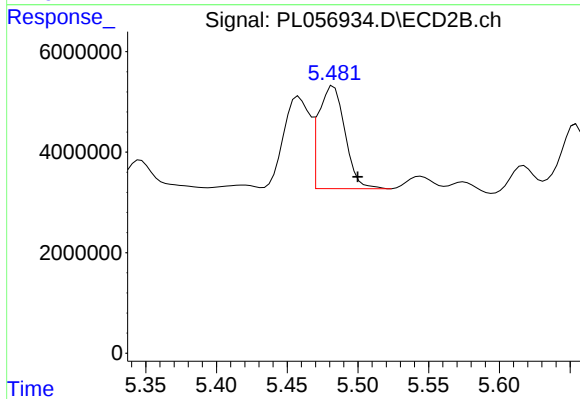
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 59162489
Conc: 11.04 ng/ml



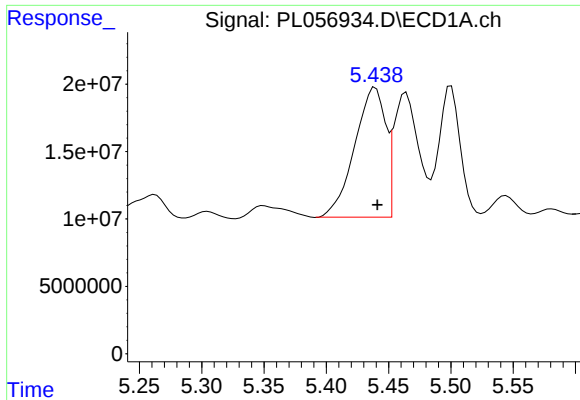
#5 Aldrin

R.T.: 4.774 min
Delta R.T.: 0.003 min
Response: 56292263
Conc: 2.00 ng/ml



#5 Aldrin

R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 26596915
Conc: 4.00 ng/ml



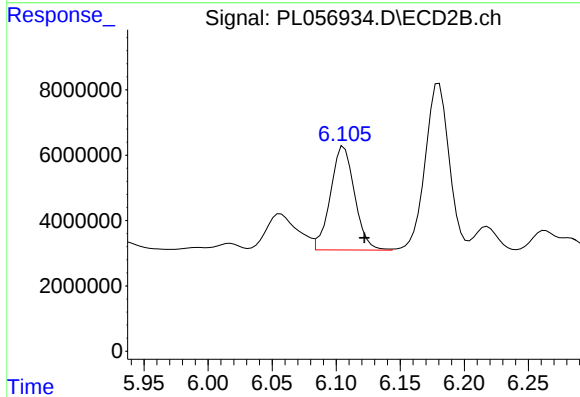
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 167974903
Conc: 6.15 ng/ml m

Instrument :
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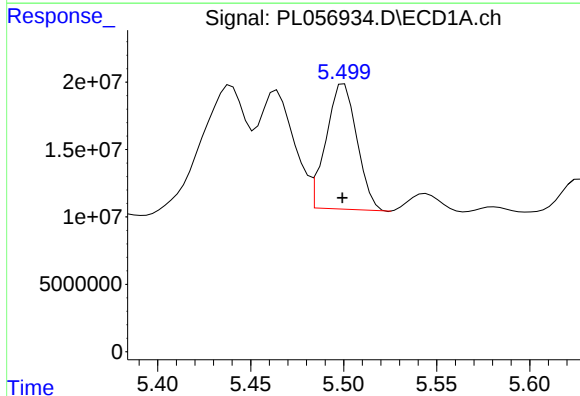
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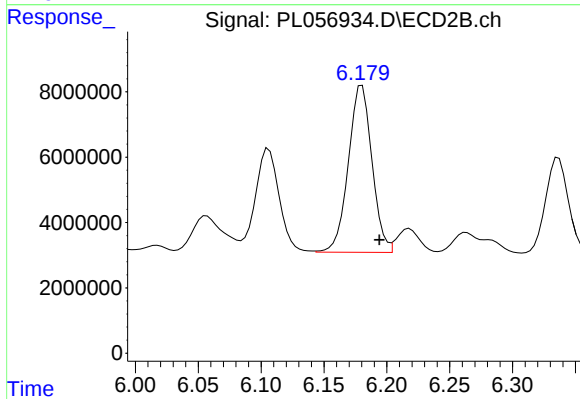
#10 gamma-Chlordane

R.T.: 6.106 min
Delta R.T.: -0.016 min
Response: 41745707
Conc: 6.97 ng/ml



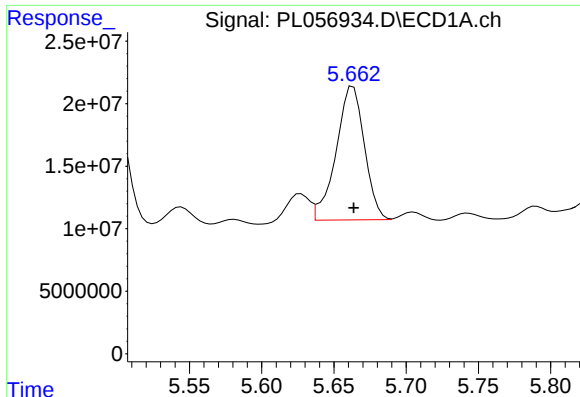
#11 alpha-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 107413275
Conc: 4.01 ng/ml



#11 alpha-Chlordane

R.T.: 6.180 min
Delta R.T.: -0.014 min
Response: 66826118
Conc: 11.23 ng/ml



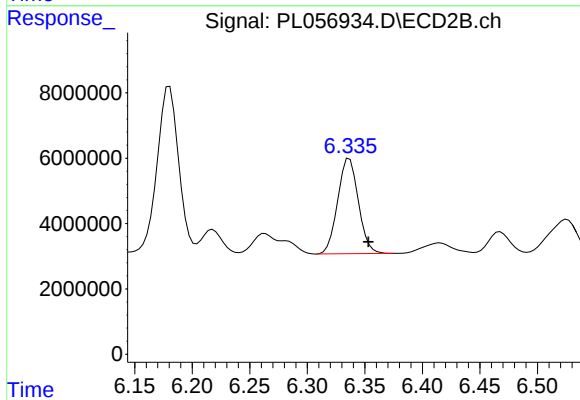
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 144909314
Conc: 5.63 ng/ml m

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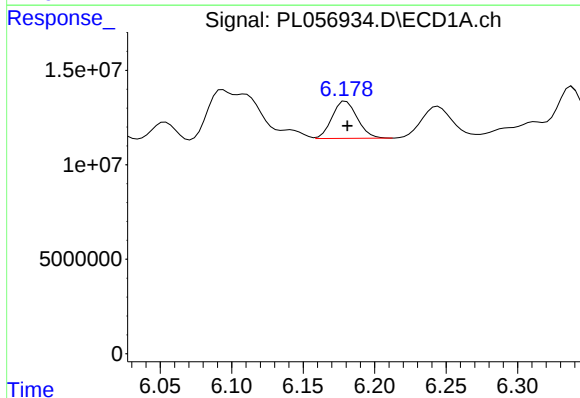
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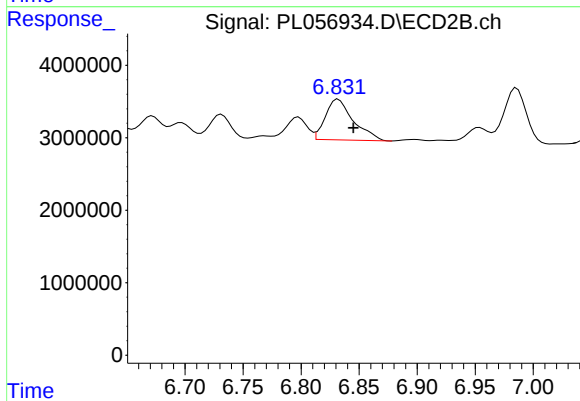
#12 4,4'-DDE

R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 36541131
Conc: 6.28 ng/ml



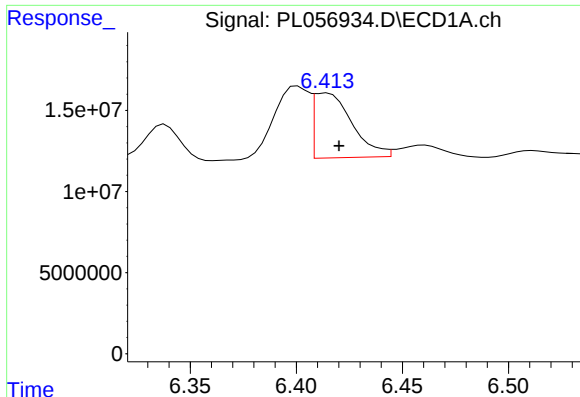
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 24210328
Conc: 1.23 ng/ml



#16 4,4'-DDD

R.T.: 6.832 min
Delta R.T.: -0.013 min
Response: 9424051
Conc: 1.96 ng/ml



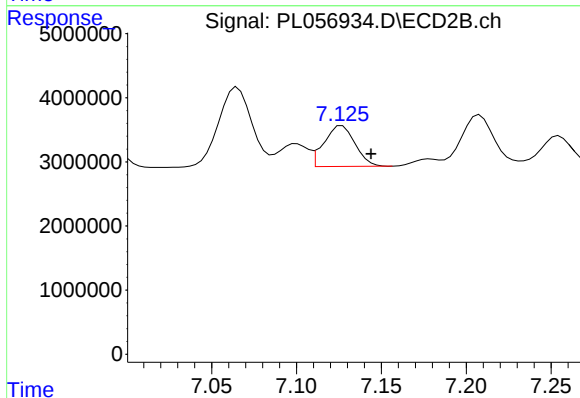
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: -0.007 min
Response: 48193930
Conc: 2.40 ng/ml m

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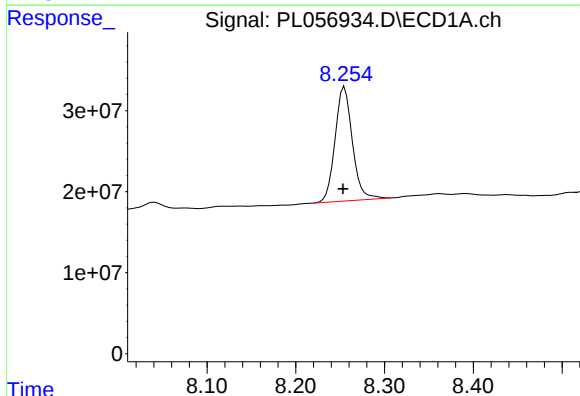
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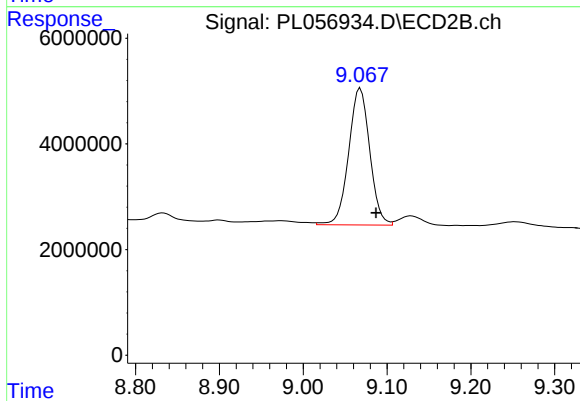
#17 4,4'-DDT

R.T.: 7.127 min
Delta R.T.: -0.017 min
Response: 8077800
Conc: 1.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: 0.002 min
Response: 191270580
Conc: 9.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 45333215
Conc: 10.71 ng/ml