

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 16:18
 Operator : AJ\MA
 Sample : L1735-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:56:07 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...	3.497	4.001	229.8E6	66434857	12.848	12.397
28)	SA Decachlor...	8.253	9.067	215.1E6	48516680	10.828	11.463
Target Compounds							
5)	MB Aldrin	4.773	5.482	111.3E6	55603926	3.963	8.372 #
10)	B gamma-Chl...	5.435	6.106	284.9E6	56877327	10.426m	9.490
11)	B alpha-Chl...	5.499	6.179	149.2E6	90375750	5.562	15.192 #
12)	B 4,4'-DDE	5.661	6.336	201.9E6	43881282	7.844m	7.537
16)	A 4,4'-DDD	6.179	6.832	26072967	12011434	1.325	2.497 #
17)	MA 4,4'-DDT	6.417	7.126	102.2E6	17768427	5.090	3.893

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

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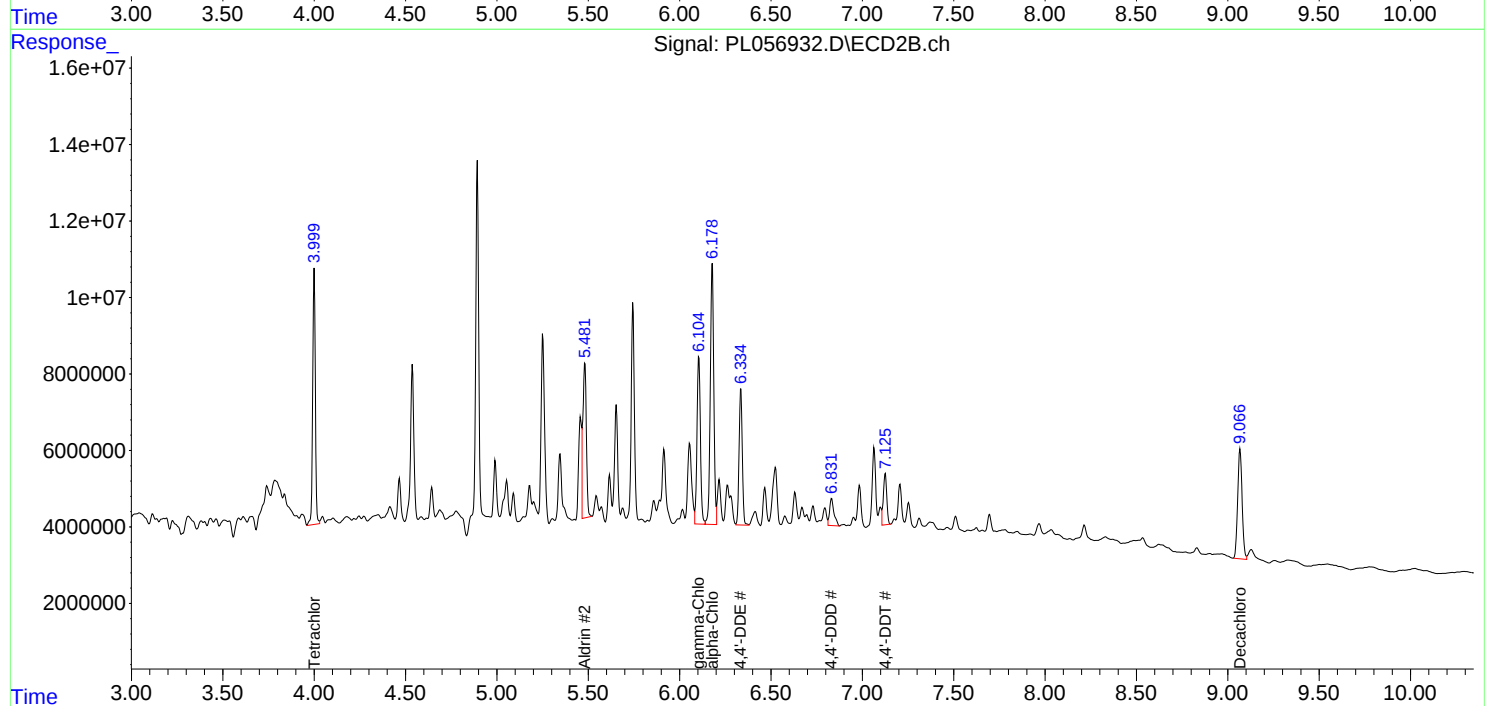
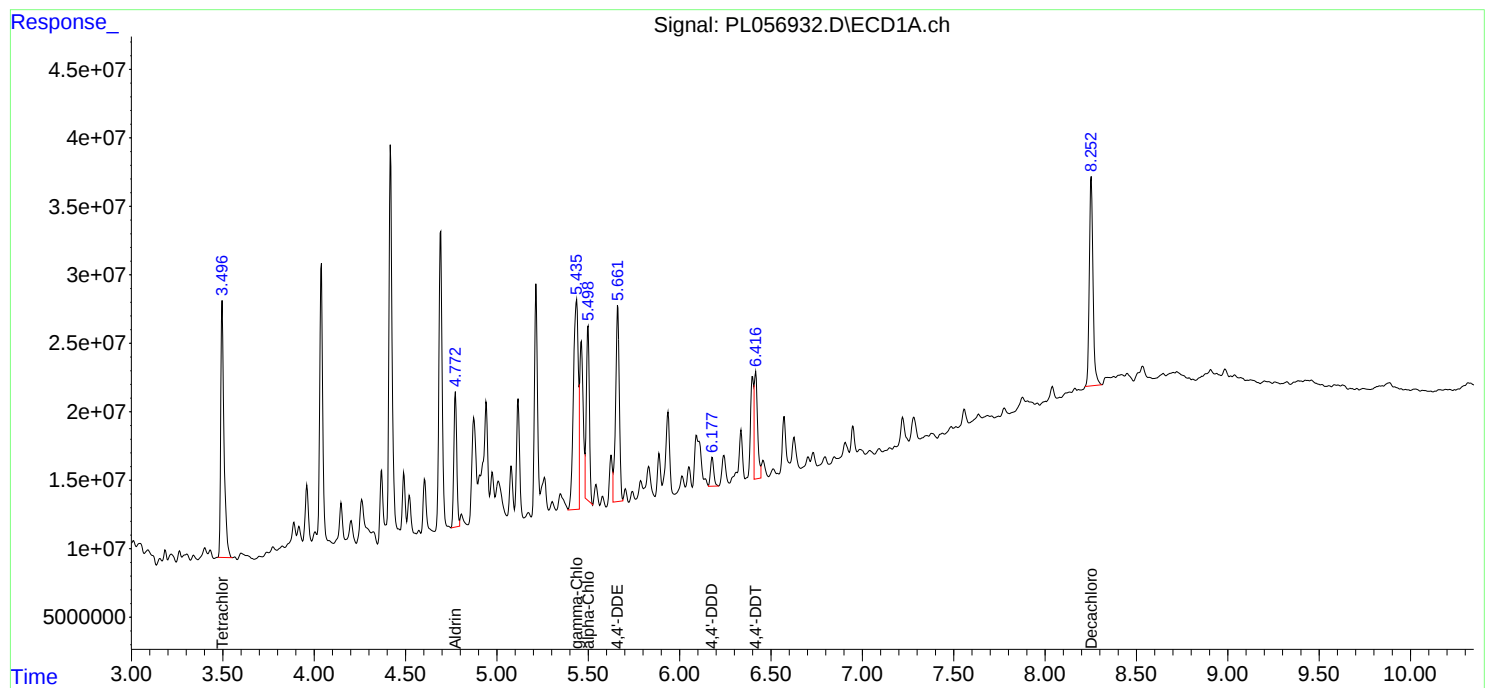
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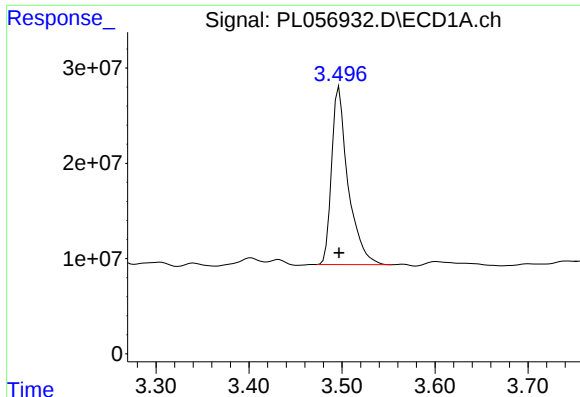
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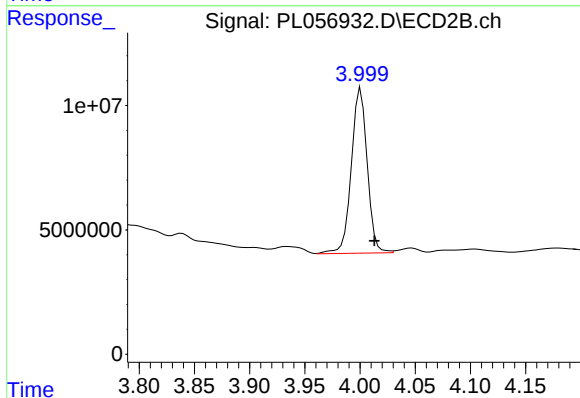
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 229762244
Conc: 12.85 ng/ml

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

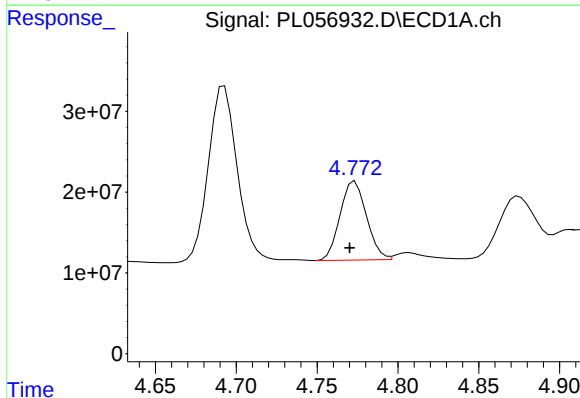
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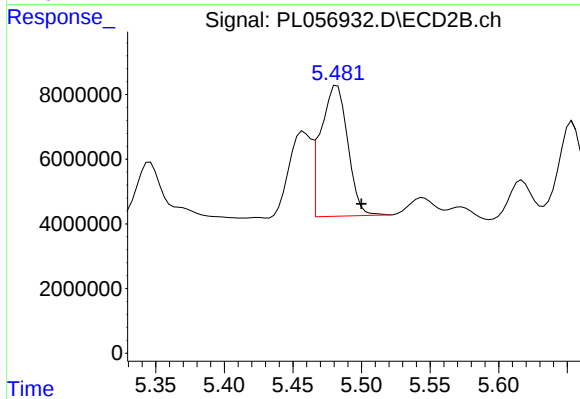
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 66434857
Conc: 12.40 ng/ml



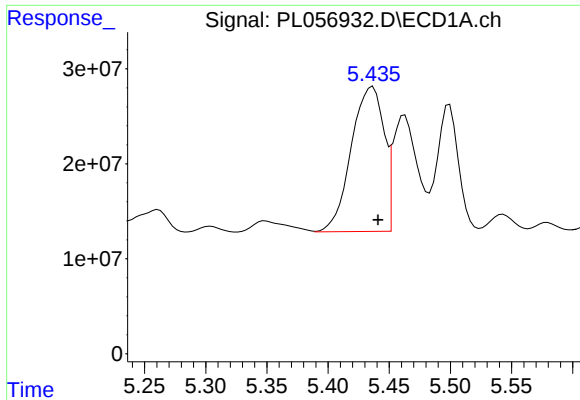
#5 Aldrin

R.T.: 4.773 min
Delta R.T.: 0.003 min
Response: 111317038
Conc: 3.96 ng/ml



#5 Aldrin

R.T.: 5.482 min
Delta R.T.: -0.018 min
Response: 55603926
Conc: 8.37 ng/ml



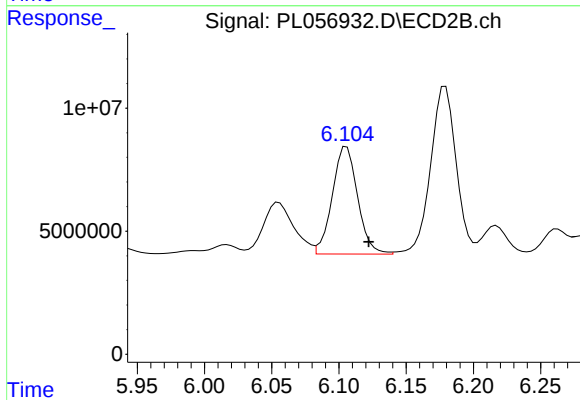
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 284853029
Conc: 10.43 ng/ml m

Instrument :
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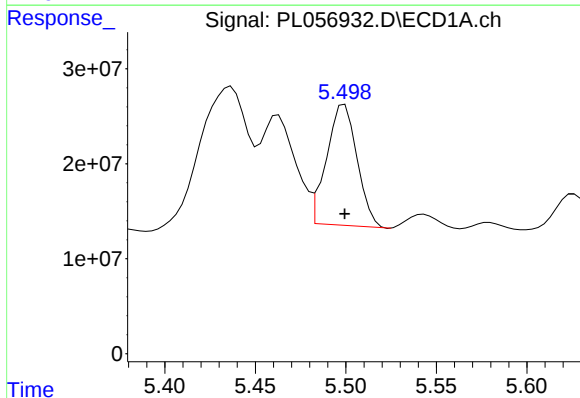
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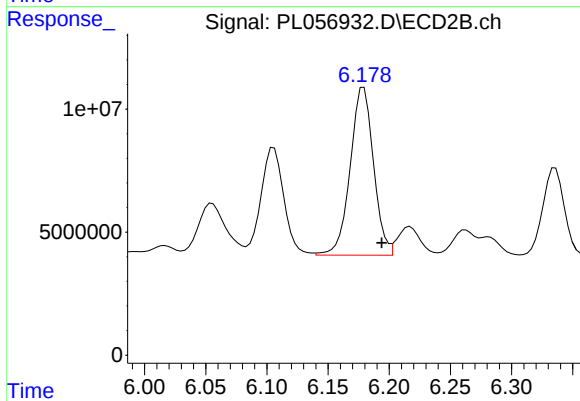
#10 gamma-Chlordane

R.T.: 6.106 min
Delta R.T.: -0.016 min
Response: 56877327
Conc: 9.49 ng/ml



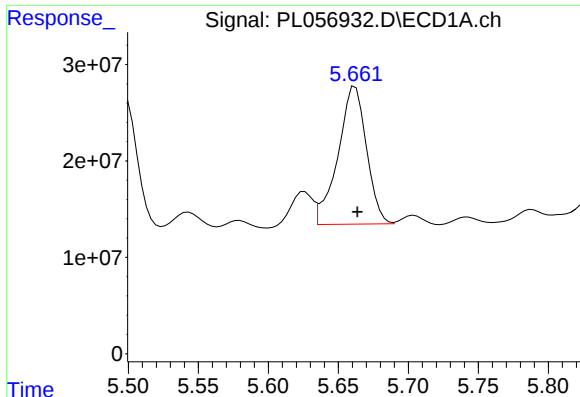
#11 alpha-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 149168540
Conc: 5.56 ng/ml



#11 alpha-Chlordane

R.T.: 6.179 min
Delta R.T.: -0.015 min
Response: 90375750
Conc: 15.19 ng/ml



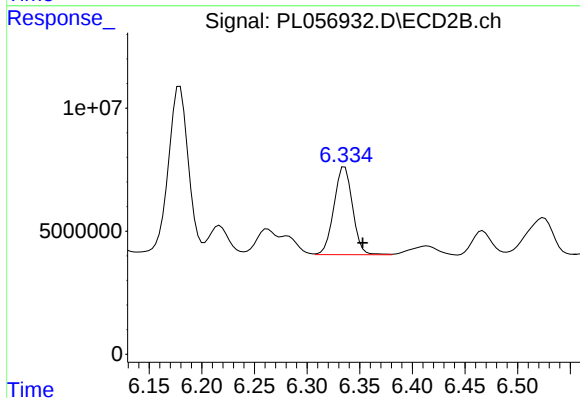
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 201866286
Conc: 7.84 ng/ml m

Instrument :
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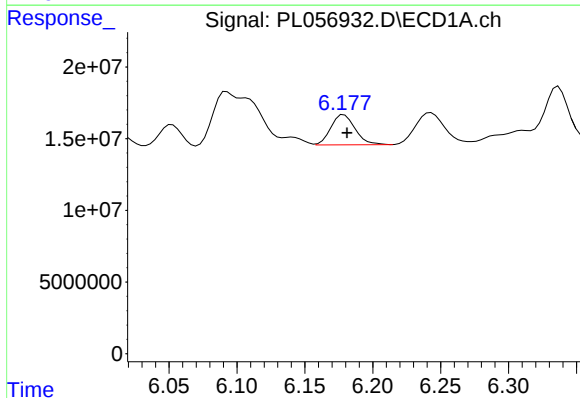
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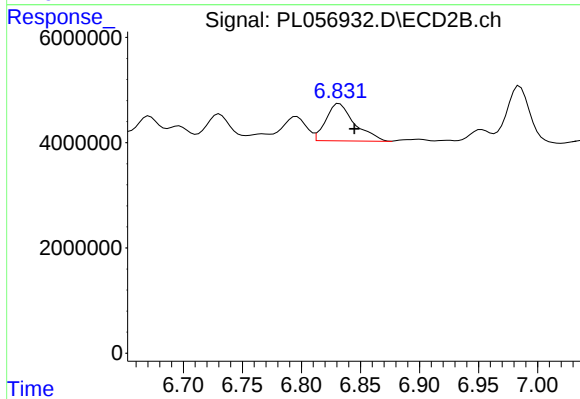
#12 4,4'-DDE

R.T.: 6.336 min
Delta R.T.: -0.017 min
Response: 43881282
Conc: 7.54 ng/ml



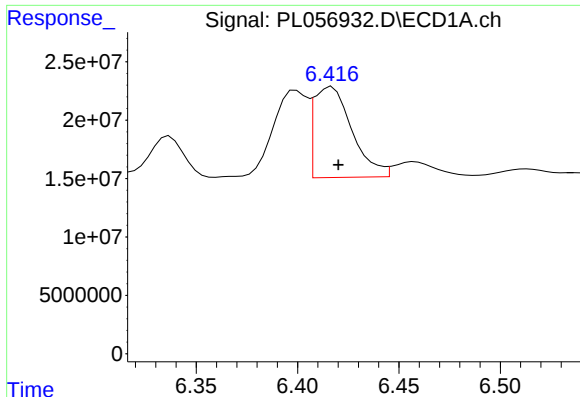
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 26072967
Conc: 1.32 ng/ml



#16 4,4'-DDD

R.T.: 6.832 min
Delta R.T.: -0.013 min
Response: 12011434
Conc: 2.50 ng/ml



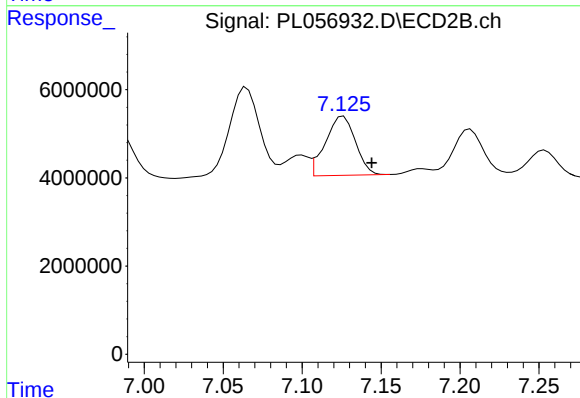
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 102191044
Conc: 5.09 ng/ml

Instrument :
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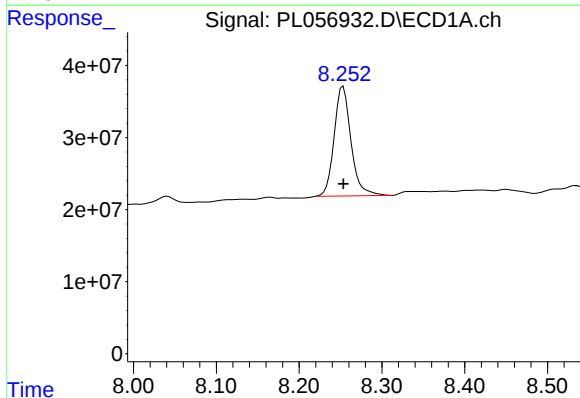
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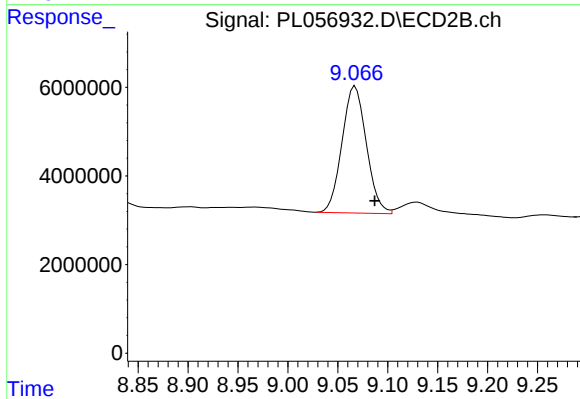
#17 4,4'-DDT

R.T.: 7.126 min
Delta R.T.: -0.018 min
Response: 17768427
Conc: 3.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 215066267
Conc: 10.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: -0.020 min
Response: 48516680
Conc: 11.46 ng/ml