

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090121\
 Data File : PL069670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 15:51
 Operator : AR\AJ
 Sample : M3616-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-083121

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 04:10:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 2021
 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...	4.634	5.570	6933904	26070094	22.273	20.722
28)	SA Decachlor...	10.404	11.496	9593636	23056389	16.268	20.432 #
Target Compounds							
8)	B Heptachlo...	7.074	8.029	450627	2232420	0.932m	1.652 #
10)	B gamma-Chl...	7.354	8.302	4491650	14361120	8.756	10.340m
11)	B alpha-Chl...	7.424	8.388	5277932	15351640	10.157	11.218
12)	B 4,4'-DDE	7.637	8.572	836474	2243649	1.856	1.694
13)	MA Dieldrin	7.773	8.730	2561638	1849842	5.180	1.401 #
16)	A 4,4'-DDD	8.217	9.111	602150	4460771	1.492m	4.101 #
17)	MA 4,4'-DDT	8.481	9.432	1338418	2693056	2.880m	2.471

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

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Acq On : 01 Sep 2021 15:51
Operator : AR\AJ
Sample : M3616-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

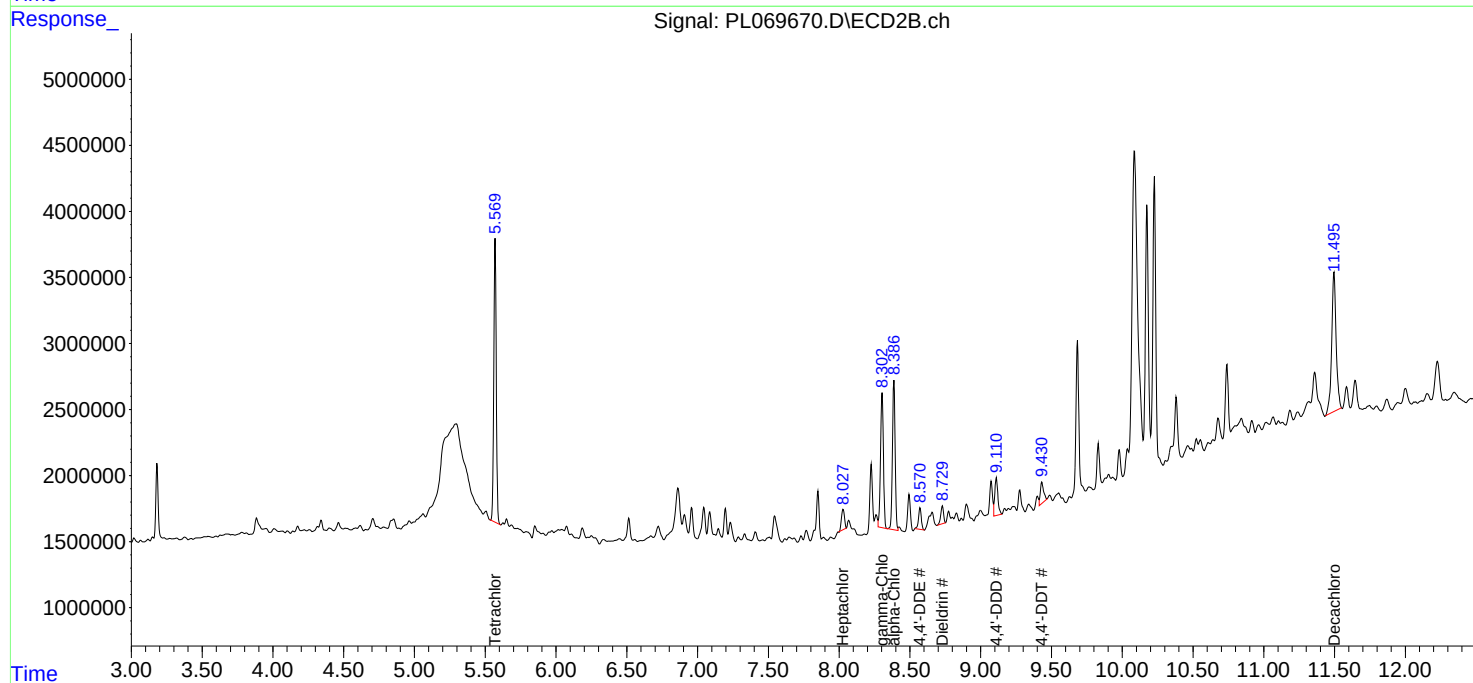
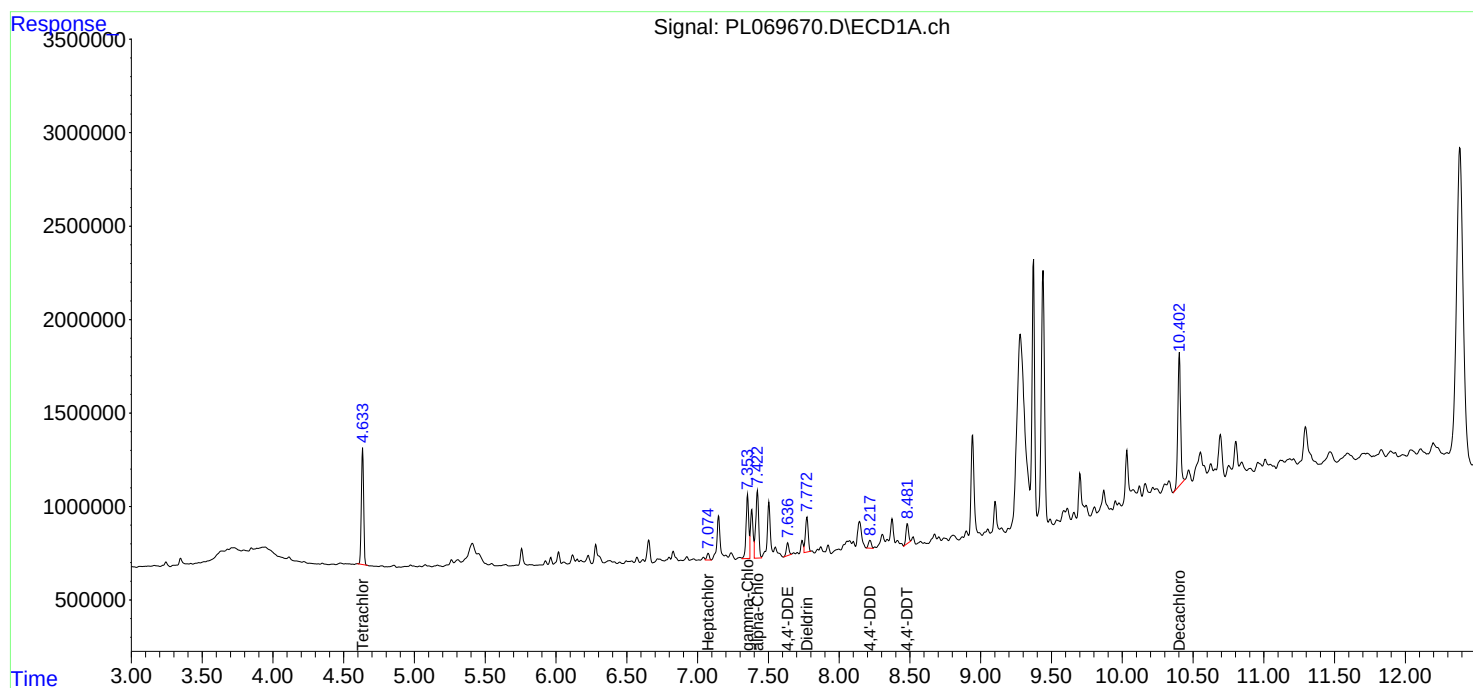
Instrument :
ECD_L
ClientSampled :
CL-01-083121

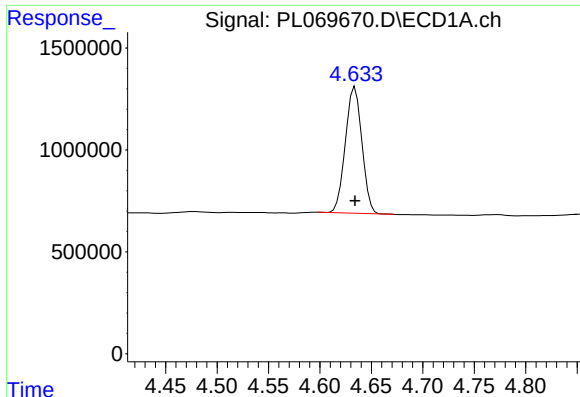
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 04:10:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 2021
Response 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





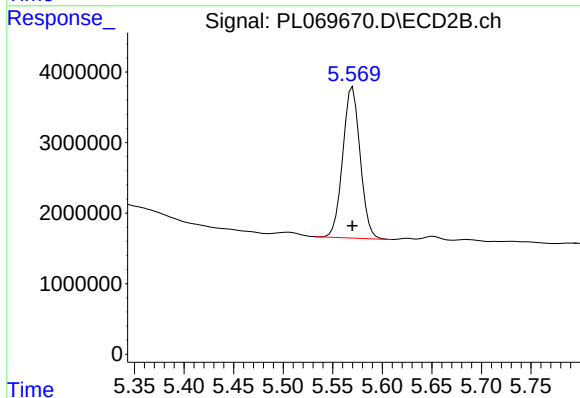
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 6933904
Conc: 22.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-083121

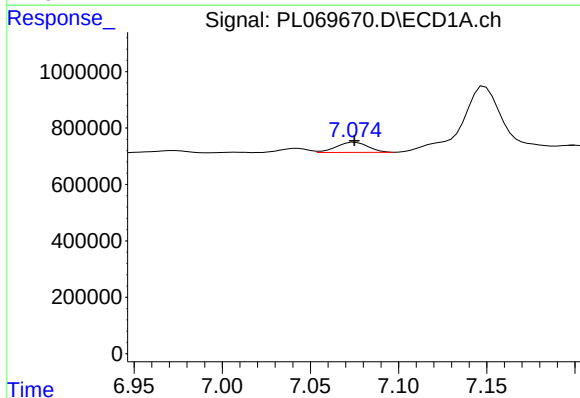
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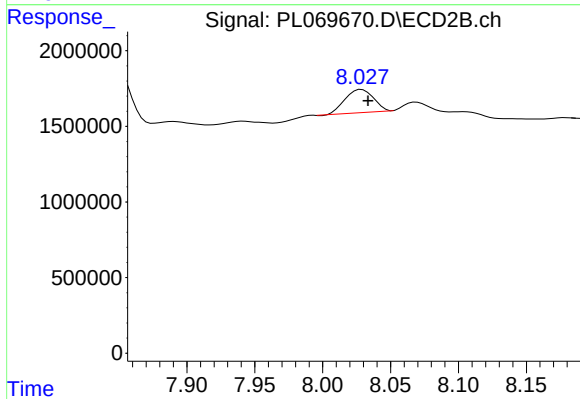
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 26070094
Conc: 20.72 ng/ml



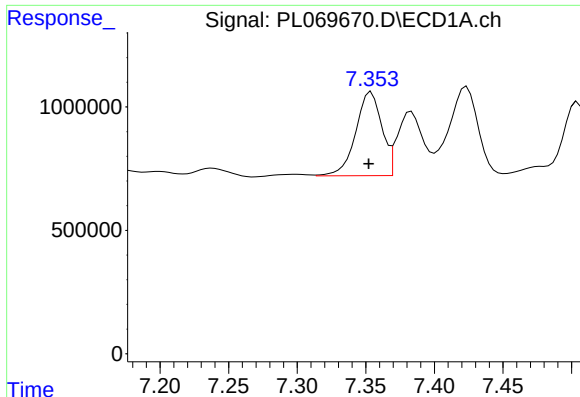
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 450627
Conc: 0.93 ng/ml m



#8 Heptachlor epoxide

R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 2232420
Conc: 1.65 ng/ml



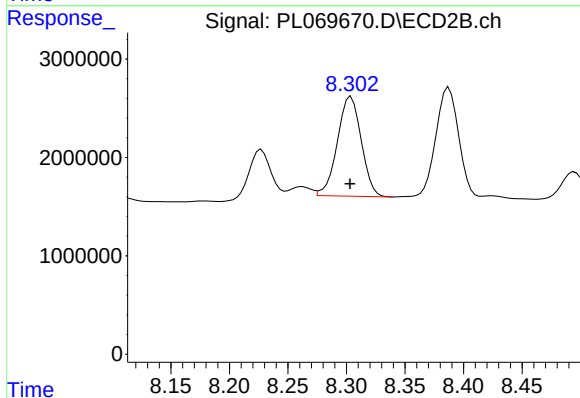
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: 0.002 min
Response: 4491650
Conc: 8.76 ng/ml

Instrument :
ECD_L
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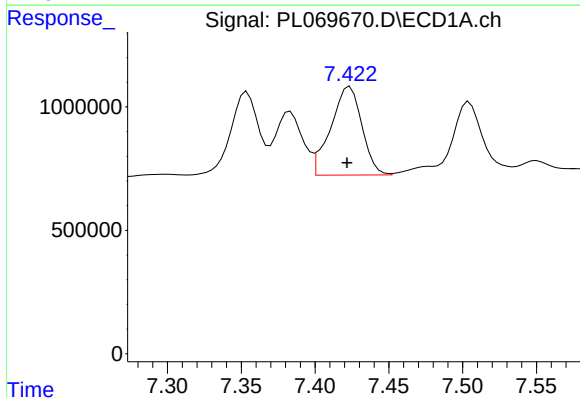
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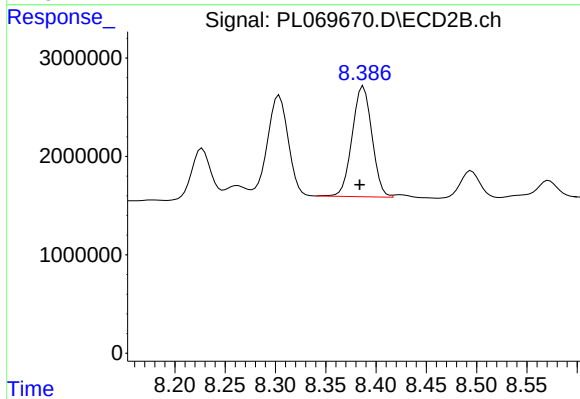
#10 gamma-Chlordane

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 14361120
Conc: 10.34 ng/ml m



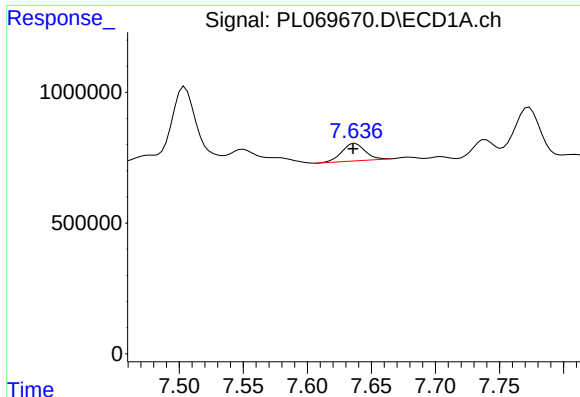
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: 0.002 min
Response: 5277932
Conc: 10.16 ng/ml



#11 alpha-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.004 min
Response: 15351640
Conc: 11.22 ng/ml



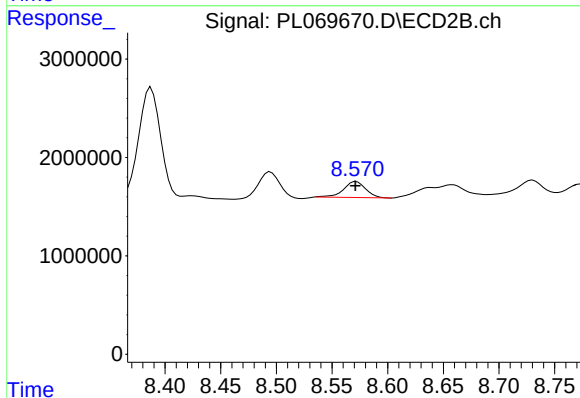
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: 0.002 min
Response: 836474
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-083121

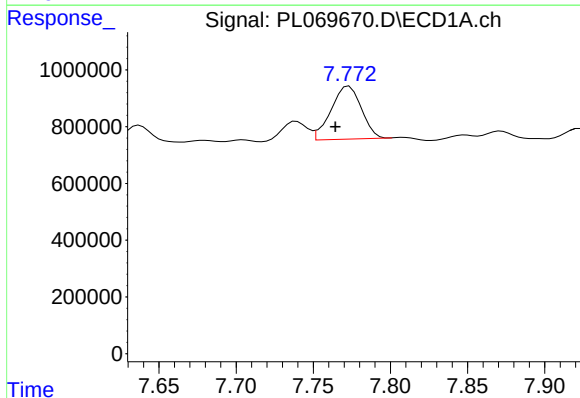
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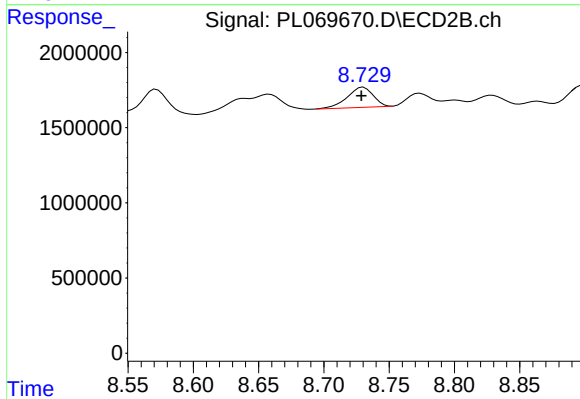
#12 4,4'-DDE

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 2243649
Conc: 1.69 ng/ml



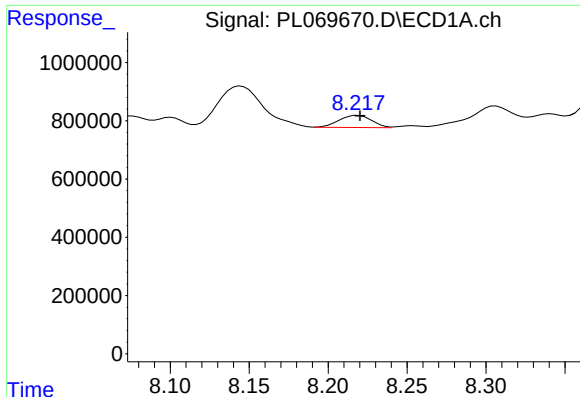
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: 0.009 min
Response: 2561638
Conc: 5.18 ng/ml



#13 Dieldrin

R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 1849842
Conc: 1.40 ng/ml



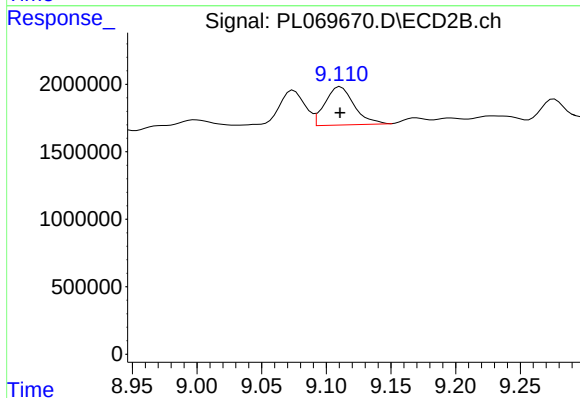
#16 4,4'-DDD

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 602150
Conc: 1.49 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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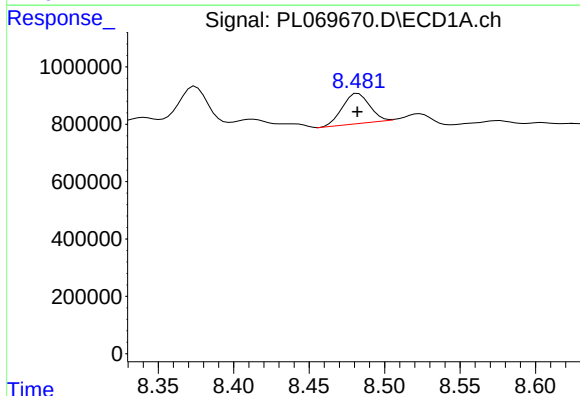
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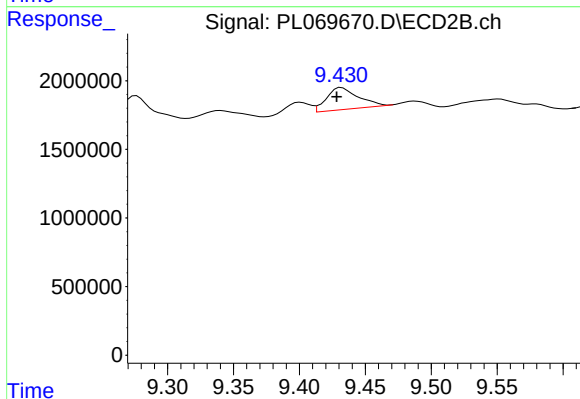
#16 4,4'-DDD

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 4460771
Conc: 4.10 ng/ml



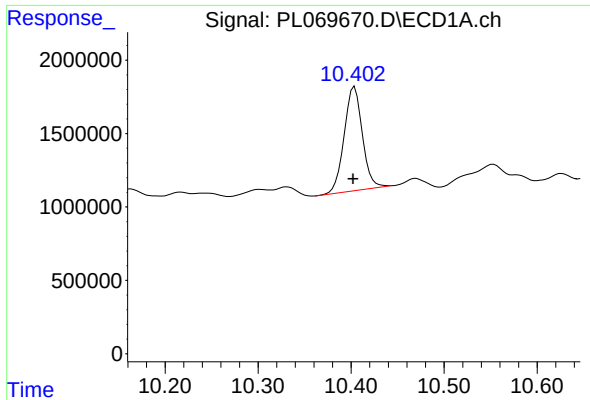
#17 4,4'-DDT

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 1338418
Conc: 2.88 ng/ml m



#17 4,4'-DDT

R.T.: 9.432 min
Delta R.T.: 0.004 min
Response: 2693056
Conc: 2.47 ng/ml



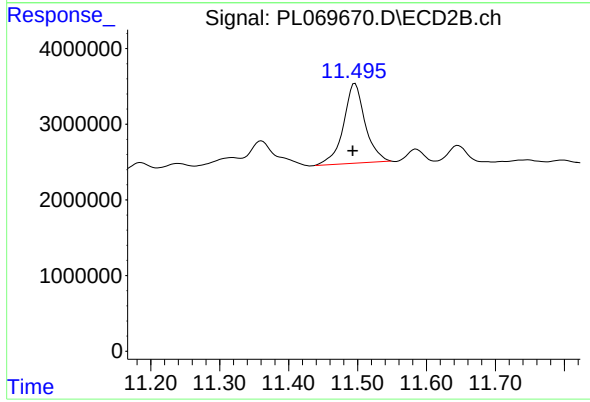
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: 0.002 min
Response: 9593636
Conc: 16.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.496 min
Delta R.T.: 0.004 min
Response: 23056389
Conc: 20.43 ng/ml