

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021821\
 Data File : PL064824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2021 17:36
 Operator : AR\AJ
 Sample : M1441-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 02:43:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.424	4.099	36322074	30709327	12.910	14.216
28)	SA Decachlor...	8.144	9.255	28916154	23058525	12.858	12.140
Target Compounds							
10)	B gamma-Chl...	5.366f	6.247	10681786	3711044	3.046	1.606 #
11)	B alpha-Chl...	5.401	6.317	5273124	7777449	1.522	3.378 #
12)	B 4,4'-DDE	5.567	6.474	8220398	6896740	2.627	3.401 #
13)	MA Dieldrin	5.691	0.000	5765985	0	1.758	N.D. #
14)	MA Endrin	5.954	0.000	1903622	0	0.634	N.D. #
15)	B Endosulfa...	6.211f	0.000	3180468	0	1.105	N.D. #
16)	A 4,4'-DDD	6.081	6.973	1711106	4997132	0.676	2.883 #
17)	MA 4,4'-DDT	6.318	7.272	15648409	7748366	6.939	5.082 #
23)	Chlordane-1	4.285	0.000	3096826	0	27.242	N.D. #
25)	Chlordane-3	5.366f	6.247	10681786	3711044	32.505	12.137 #
26)	Chlordane-4	5.401	6.317	5273124	7777449	19.165	20.993
27)	Chlordane-5	6.211f	0.000	3180468	0	31.434	N.D. #

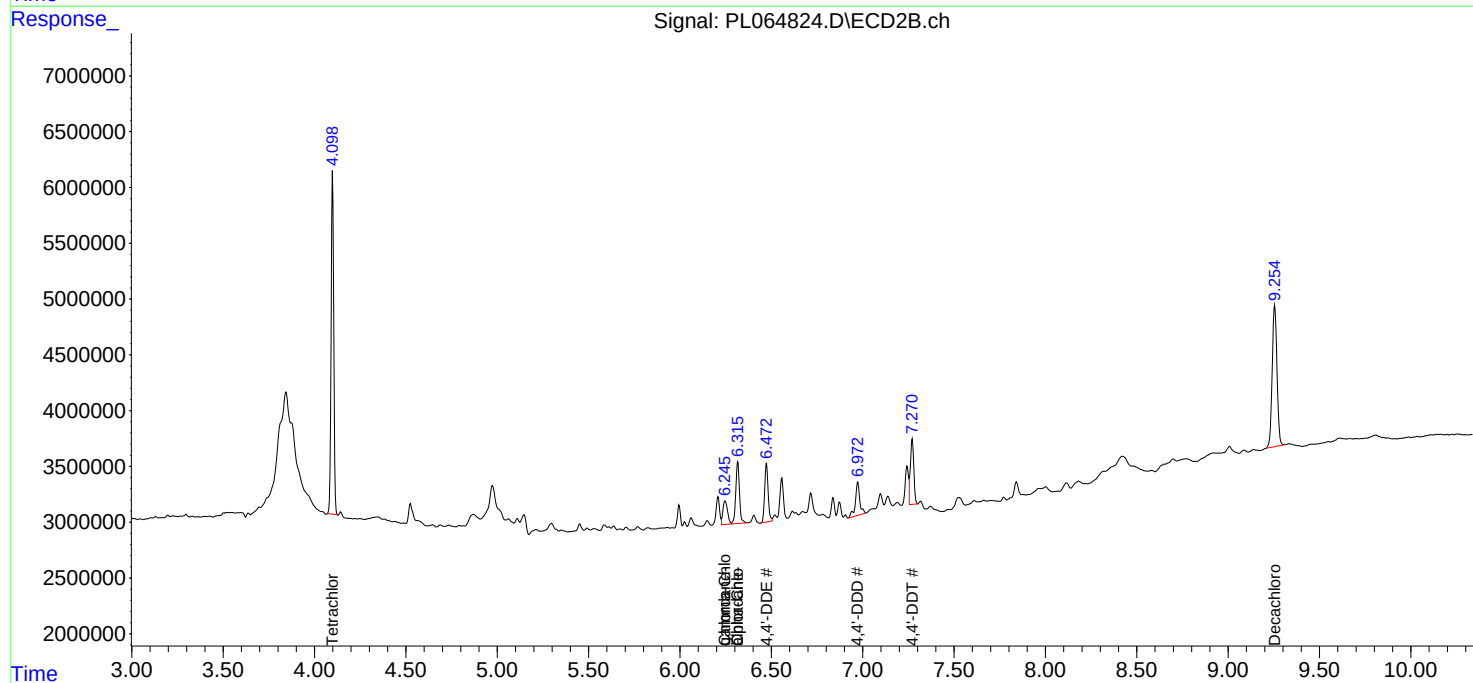
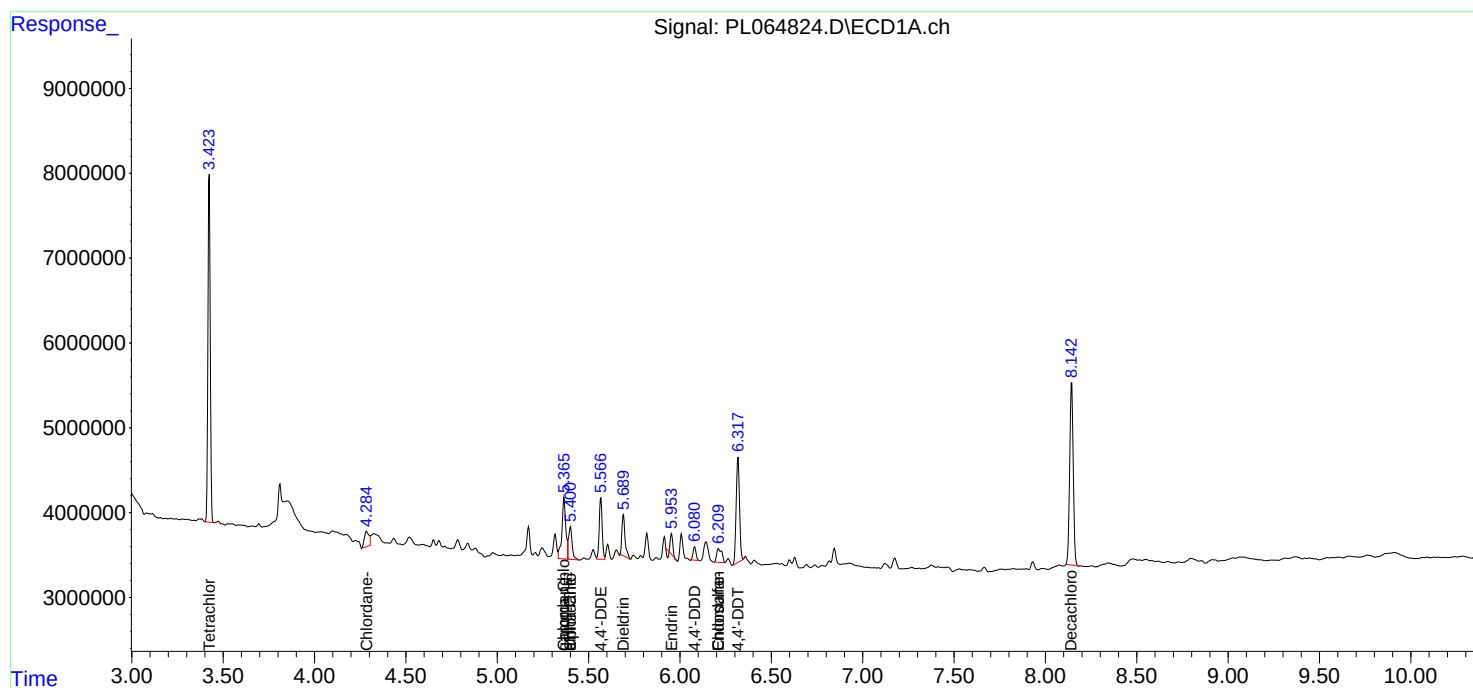
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

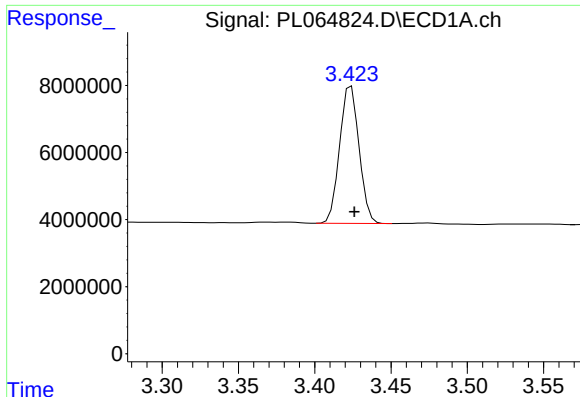
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021821\
Data File : PL064824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2021 17:36
Operator : AR\AJ
Sample : M1441-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 02:43:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

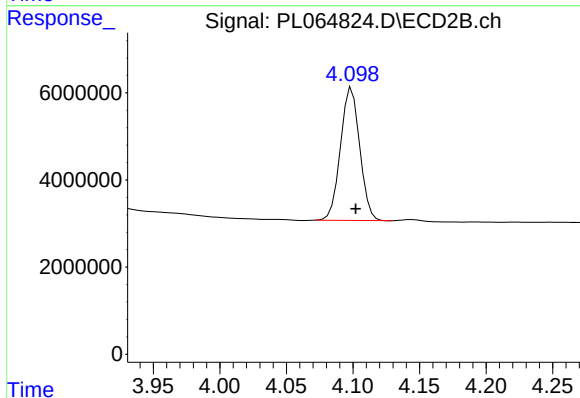




#1 Tetrachloro-m-xylene

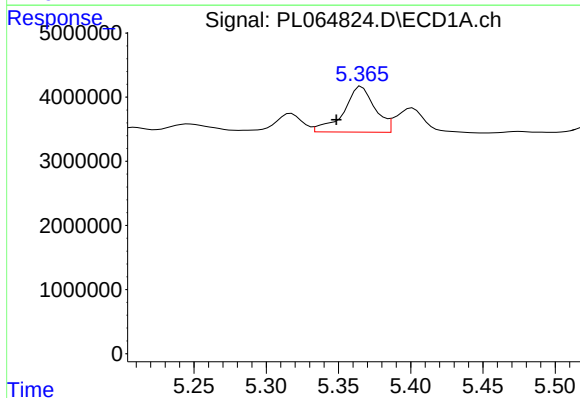
R.T.: 3.424 min
Delta R.T.: -0.002 min
Response: 36322074
Conc: 12.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



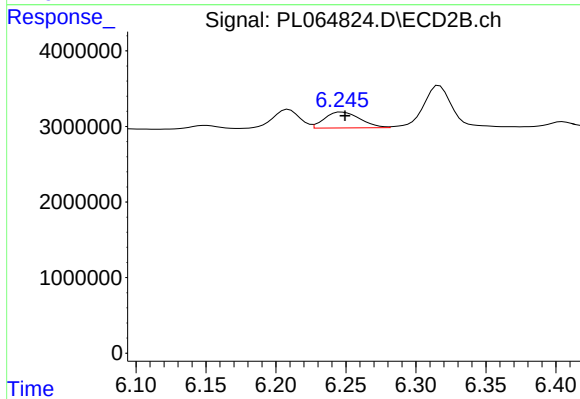
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 30709327
Conc: 14.22 ng/ml



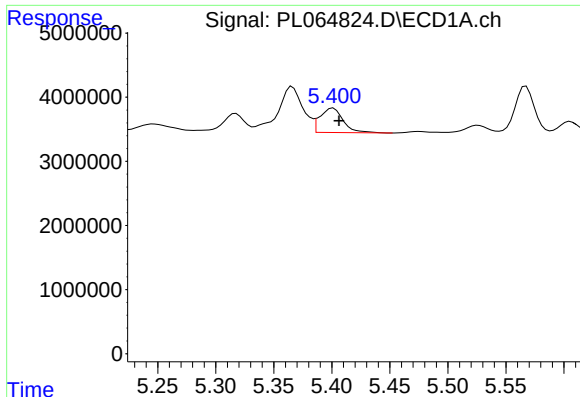
#10 gamma-Chlordane

R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 10681786
Conc: 3.05 ng/ml



#10 gamma-Chlordane

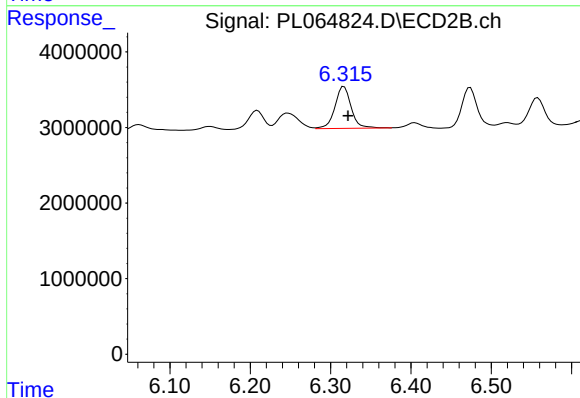
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 3711044
Conc: 1.61 ng/ml



#11 alpha-Chlordane

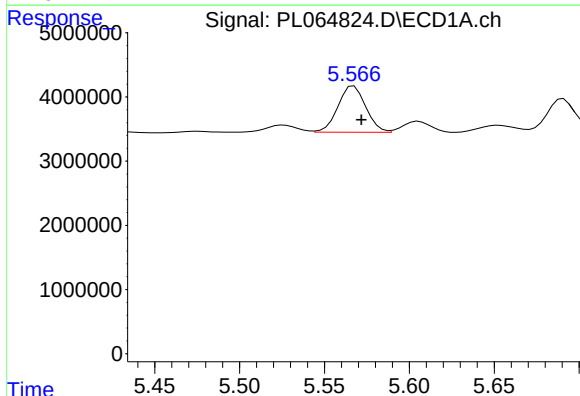
R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 5273124
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



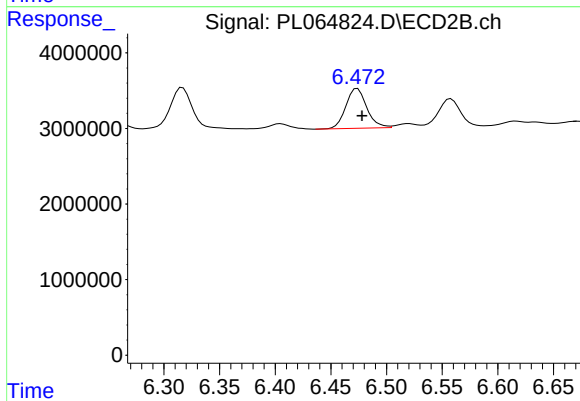
#11 alpha-Chlordane

R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 7777449
Conc: 3.38 ng/ml



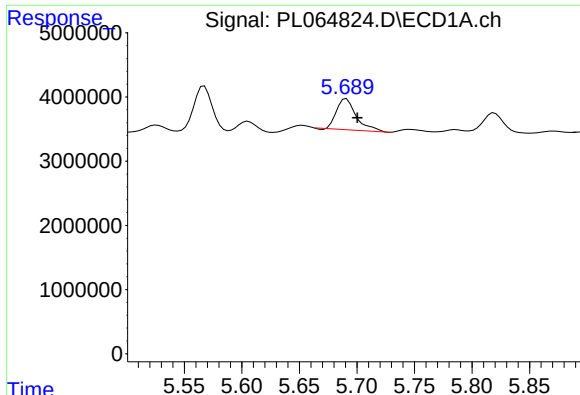
#12 4,4'-DDE

R.T.: 5.567 min
Delta R.T.: -0.005 min
Response: 8220398
Conc: 2.63 ng/ml



#12 4,4'-DDE

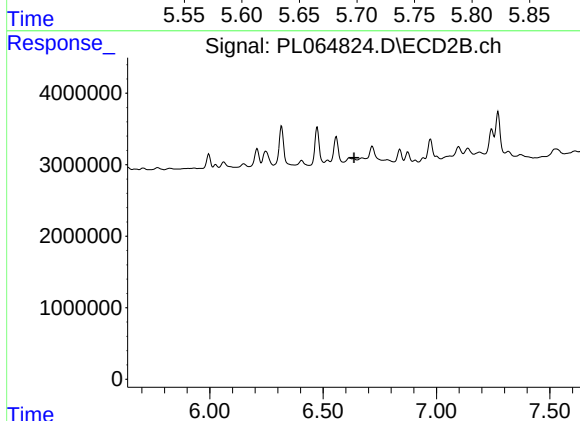
R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 6896740
Conc: 3.40 ng/ml



#13 Dieldrin

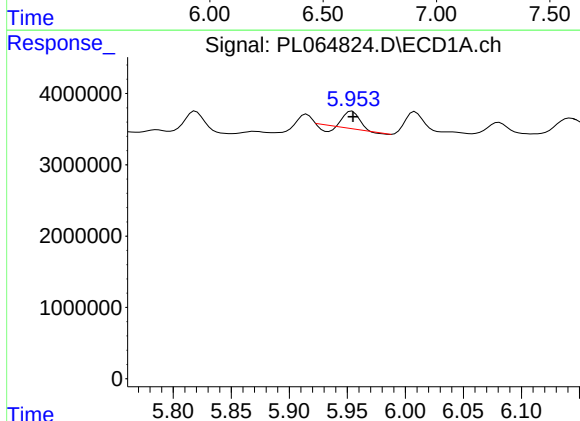
R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 5765985
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



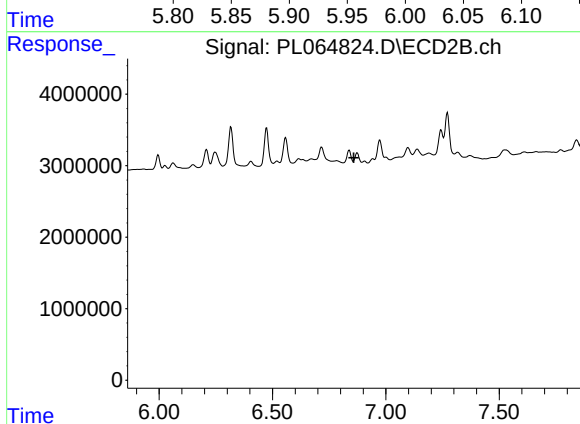
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



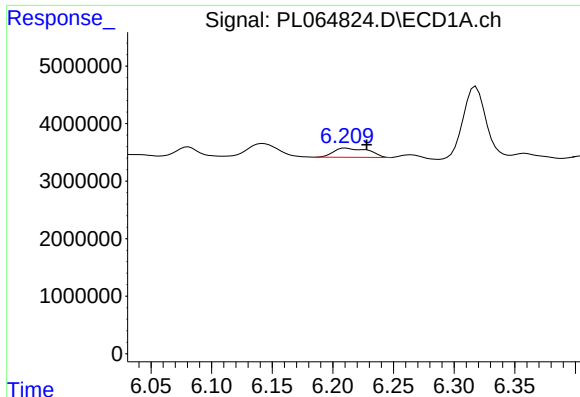
#14 Endrin

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 1903622
Conc: 0.63 ng/ml



#14 Endrin

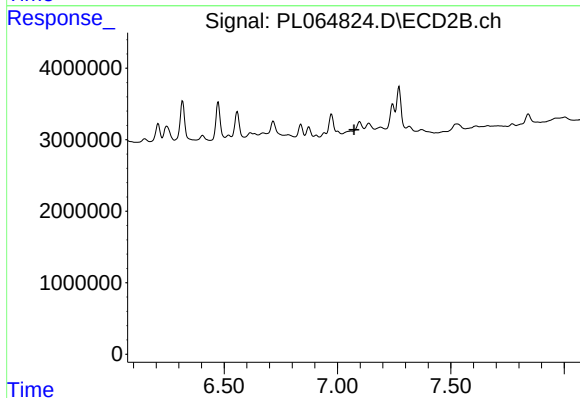
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#15 Endosulfan II

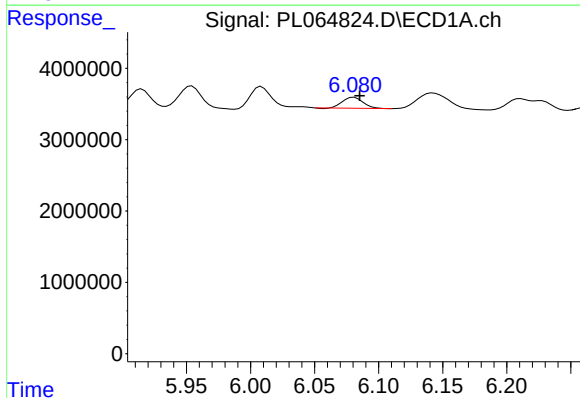
R.T.: 6.211 min
Delta R.T.: -0.017 min
Response: 3180468
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



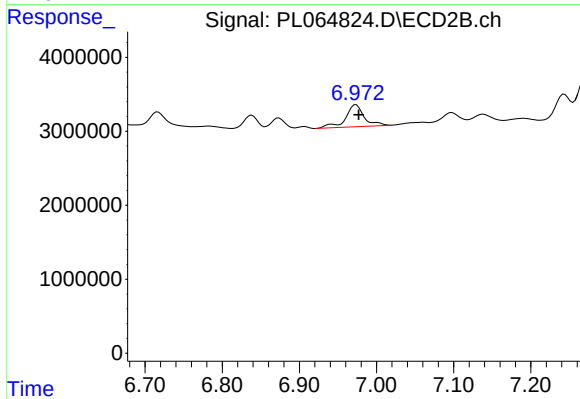
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



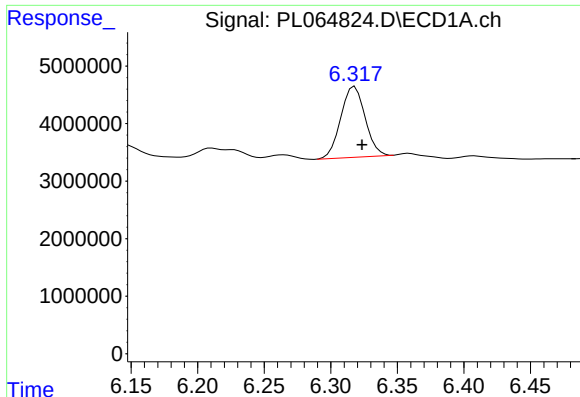
#16 4,4'-DDD

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 1711106
Conc: 0.68 ng/ml



#16 4,4'-DDD

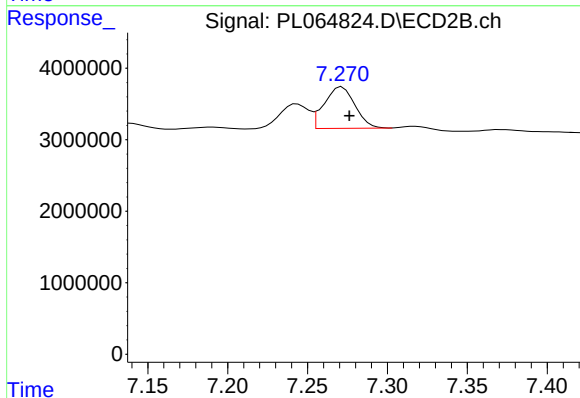
R.T.: 6.973 min
Delta R.T.: -0.004 min
Response: 4997132
Conc: 2.88 ng/ml



#17 4,4'-DDT

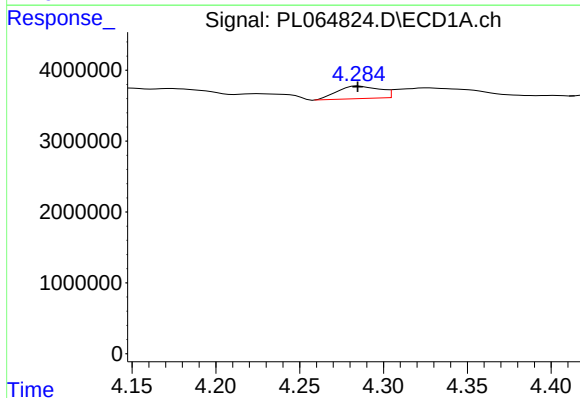
R.T.: 6.318 min
Delta R.T.: -0.006 min
Response: 15648409
Conc: 6.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



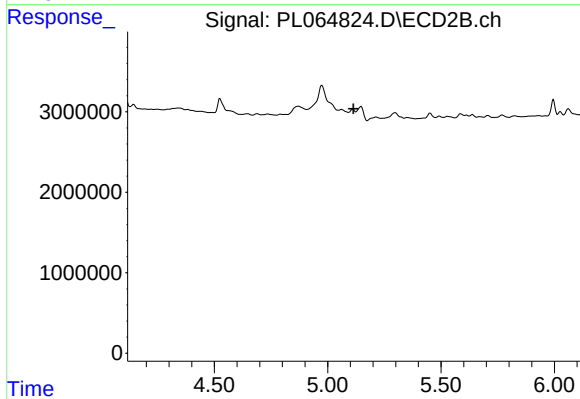
#17 4,4'-DDT

R.T.: 7.272 min
Delta R.T.: -0.005 min
Response: 7748366
Conc: 5.08 ng/ml



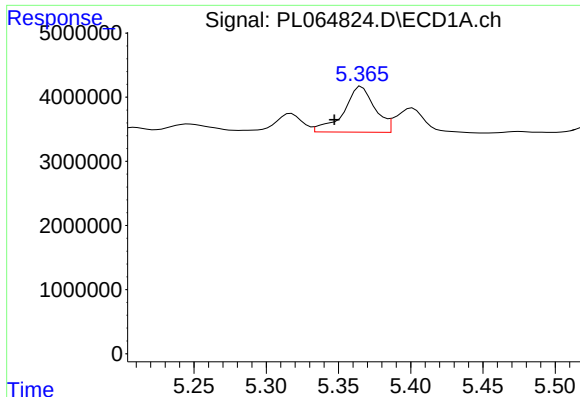
#23 Chlordane-1

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 3096826
Conc: 27.24 ng/ml



#23 Chlordane-1

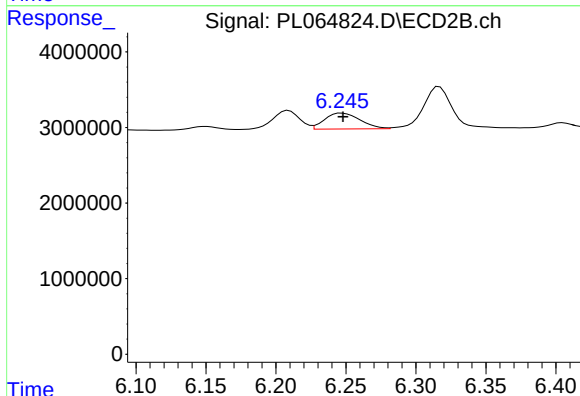
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#25 Chlordane-3

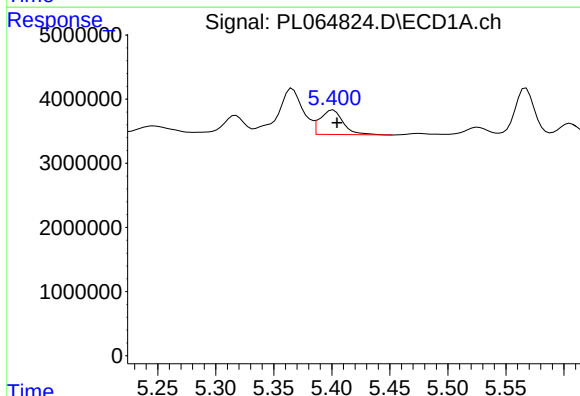
R.T.: 5.366 min
Delta R.T.: 0.019 min
Response: 10681786
Conc: 32.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



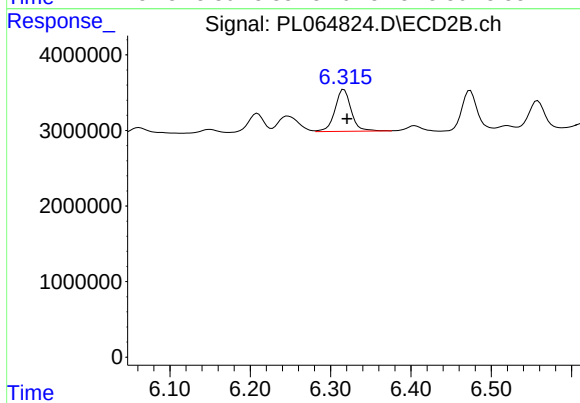
#25 Chlordane-3

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 3711044
Conc: 12.14 ng/ml



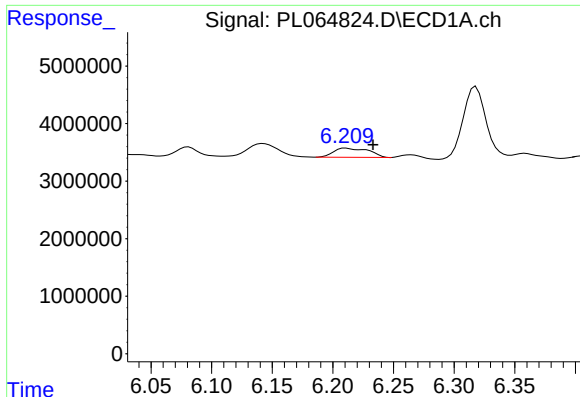
#26 Chlordane-4

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 5273124
Conc: 19.16 ng/ml



#26 Chlordane-4

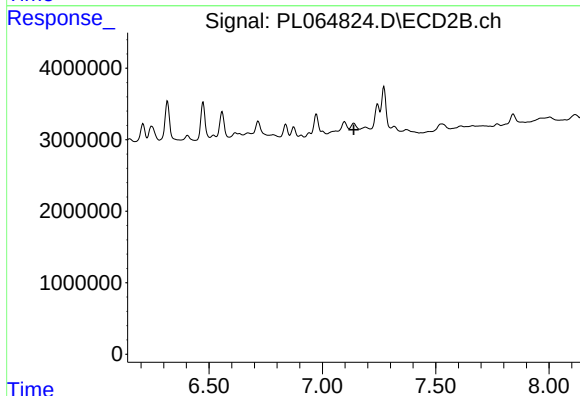
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 7777449
Conc: 20.99 ng/ml



#27 Chlordane-5

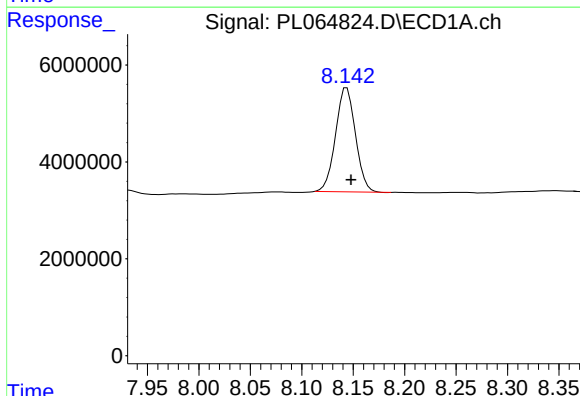
R.T.: 6.211 min
Delta R.T.: -0.022 min
Response: 3180468
Conc: 31.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



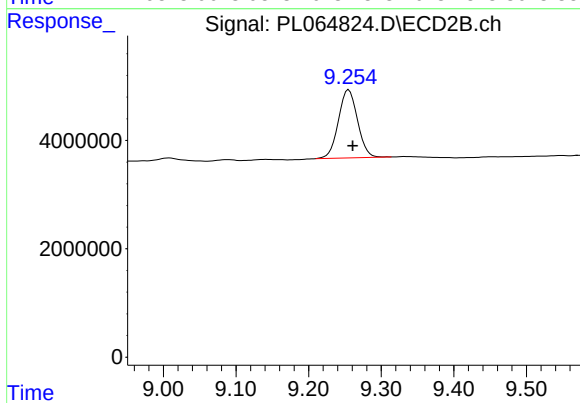
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 28916154
Conc: 12.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: -0.005 min
Response: 23058525
Conc: 12.14 ng/ml