

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100118\
 Data File : PL040530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2018 15:48
 Operator : AJ\SJ
 Sample : J4776-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

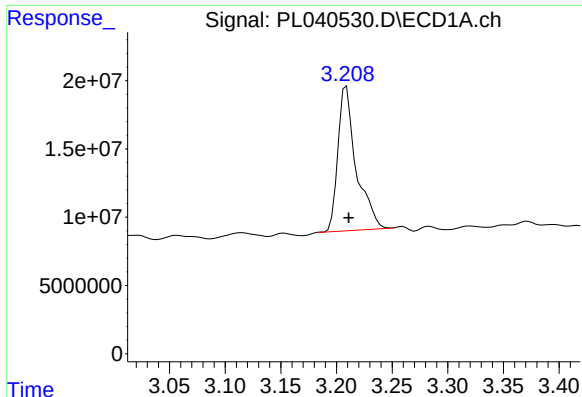
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 00:58:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.805	121.5E6	33818099	16.602	10.709 #
2)	SA Decachlor...	7.810	8.729	136.3E6	45363403	14.342	14.325
Target Compounds							
5)	MB Aldrin	0.000	5.219f	0	9120953	N.D.	2.161 #
6)	B beta-BHC	0.000	4.635	0	89745	N.D.	0.045 #
7)	B delta-BHC	0.000	4.847	0	6166800	N.D.	1.336 #
9)	A Endosulfan I	5.109f	5.926f	55324546	21636477	5.489	5.815
10)	B gamma-Chl...	5.073	5.851	65348954	14131817	6.018	3.576 #
11)	B alpha-Chl...	5.109	5.926	55324546	21636477	5.281	5.513
12)	B 4,4'-DDE	5.279	0.000	12705519	0	1.150	N.D. #
19)	B Endosulfa...	6.360f	0.000	33593297	0	3.510	N.D. #
21)	B Endrin ke...	6.719f	0.000	49744320	0	4.585	N.D. #
23)	Chlordane-1	4.032	4.766	21345896	6729531	60.554	43.606 #
24)	Chlordane-2	4.512	5.219	30251935	9120953	80.652	54.205 #
25)	Chlordane-3	5.073	5.851	65348954	14131817	50.873	25.339 #
26)	Chlordane-4	5.109	5.926	55324546	21636477	46.691	32.784 #

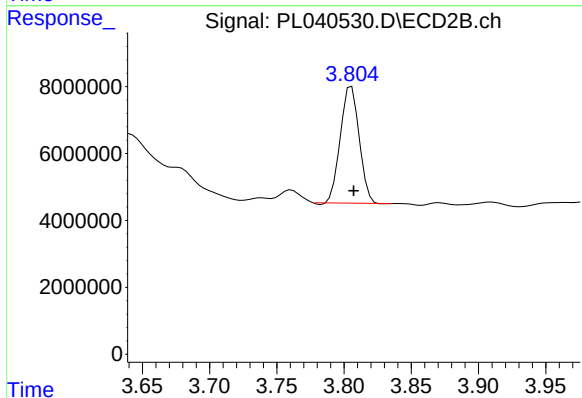
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

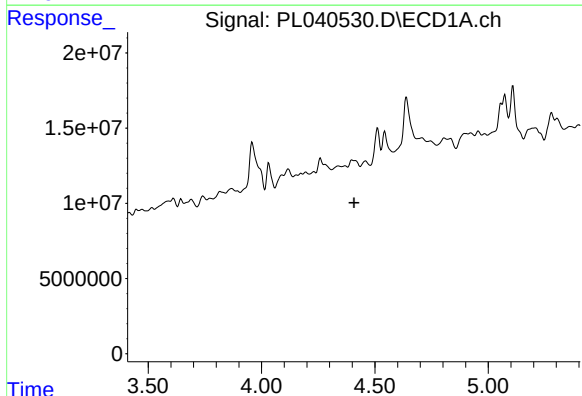
R.T.: 3.209 min
Delta R.T.: -0.002 min
Response: 121525442
Conc: 16.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



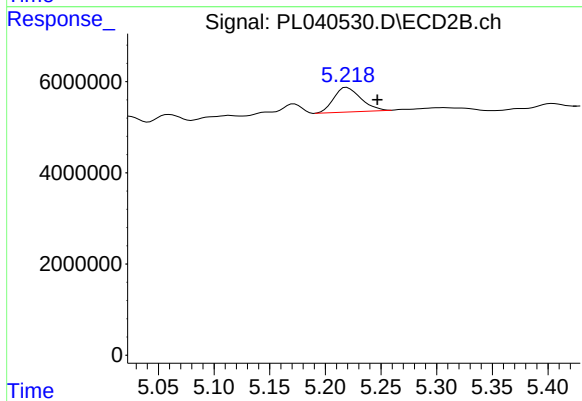
#1 Tetrachloro-m-xylene

R.T.: 3.805 min
Delta R.T.: -0.002 min
Response: 33818099
Conc: 10.71 ng/ml



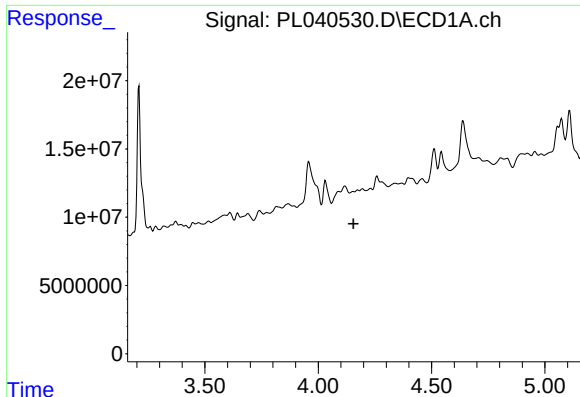
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.409 min
Response: 0
Conc: N.D.



#5 Aldrin

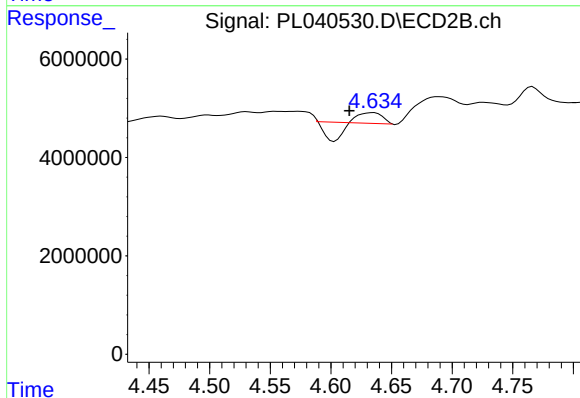
R.T.: 5.219 min
Delta R.T.: -0.028 min
Response: 9120953
Conc: 2.16 ng/ml



#6 beta-BHC

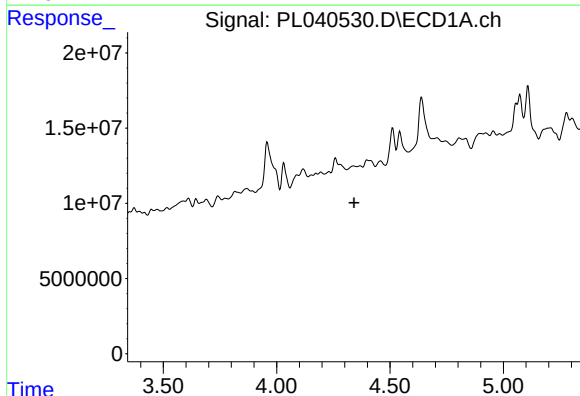
R.T.: 0.000 min
Exp R.T.: 4.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



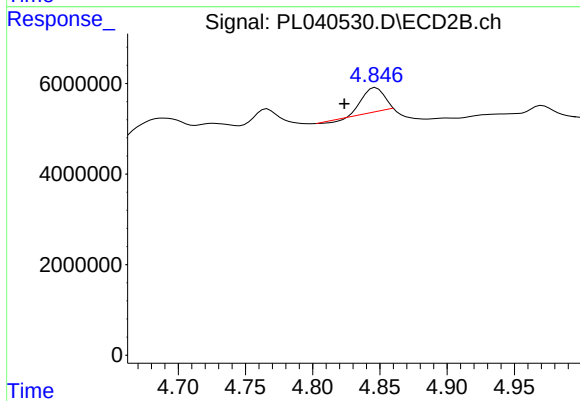
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.020 min
Response: 89745
Conc: 0.04 ng/ml



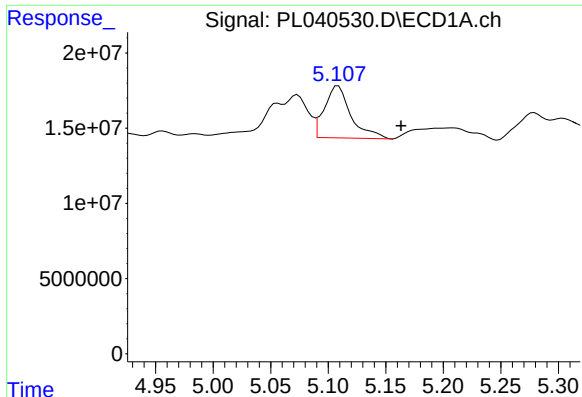
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.342 min
Response: 0
Conc: N.D.



#7 delta-BHC

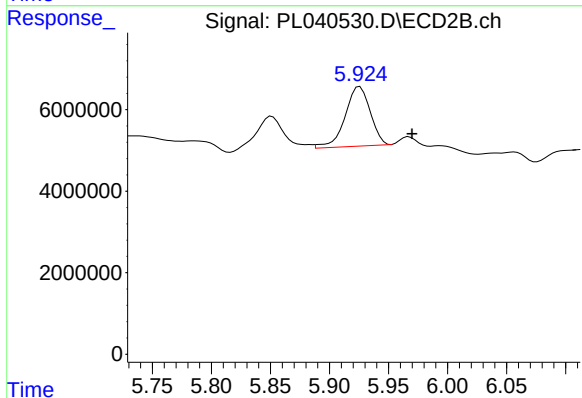
R.T.: 4.847 min
Delta R.T.: 0.023 min
Response: 6166800
Conc: 1.34 ng/ml



#9 Endosulfan I

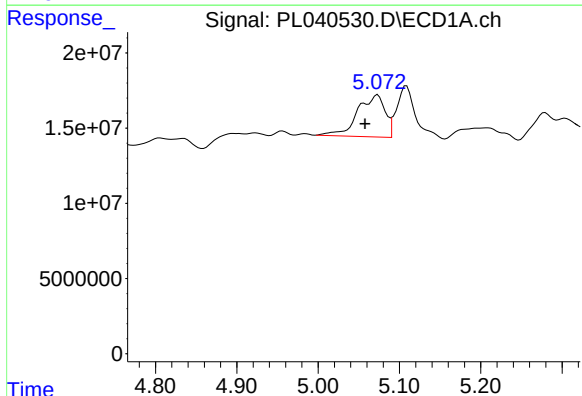
R.T.: 5.109 min
Delta R.T.: -0.055 min
Response: 55324546
Conc: 5.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



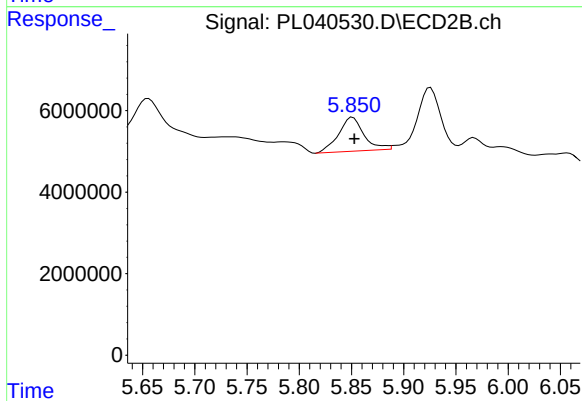
#9 Endosulfan I

R.T.: 5.926 min
Delta R.T.: -0.044 min
Response: 21636477
Conc: 5.82 ng/ml



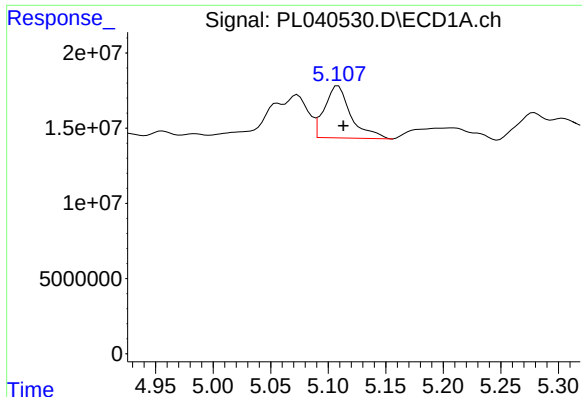
#10 gamma-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.015 min
Response: 65348954
Conc: 6.02 ng/ml



#10 gamma-Chlordane

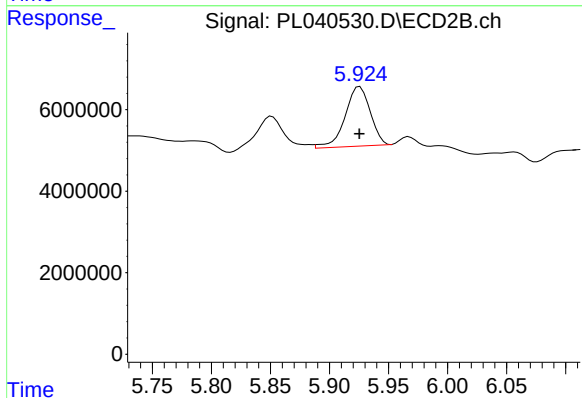
R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 14131817
Conc: 3.58 ng/ml



#11 alpha-Chlordane

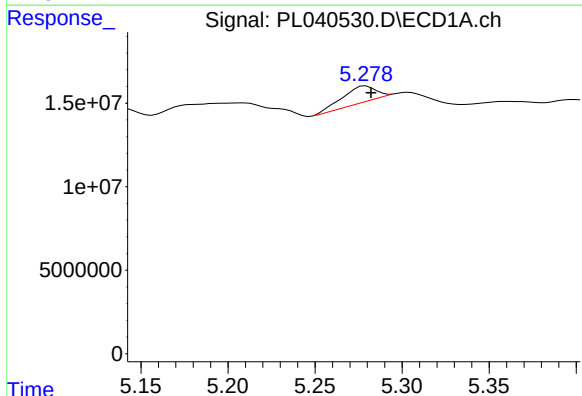
R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 55324546
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



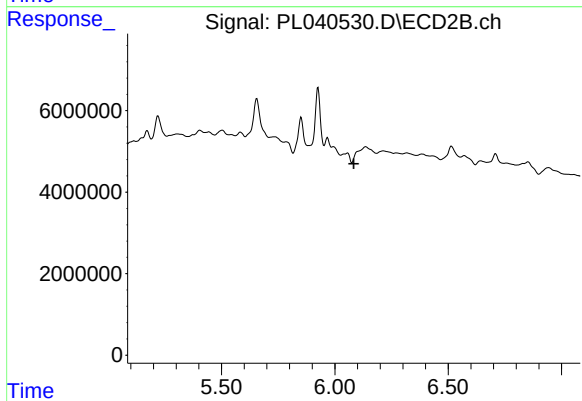
#11 alpha-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 21636477
Conc: 5.51 ng/ml



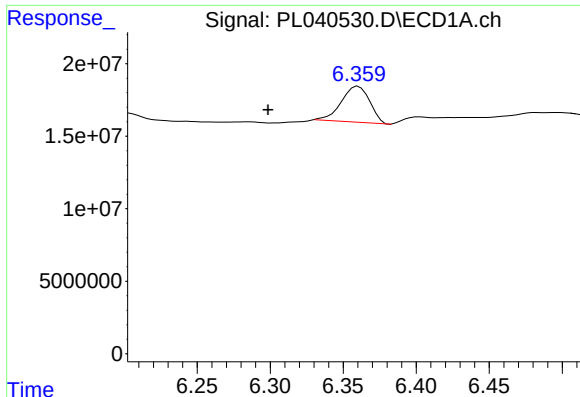
#12 4,4'-DDE

R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 12705519
Conc: 1.15 ng/ml



#12 4,4'-DDE

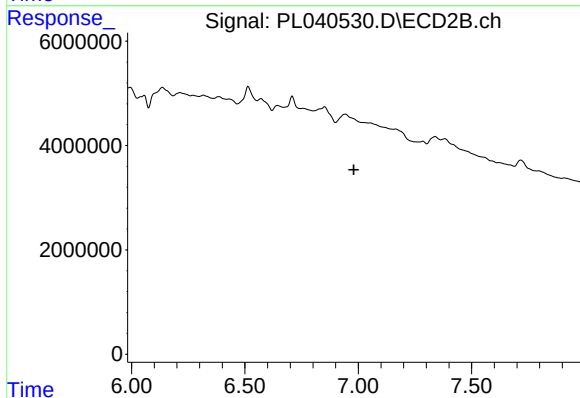
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

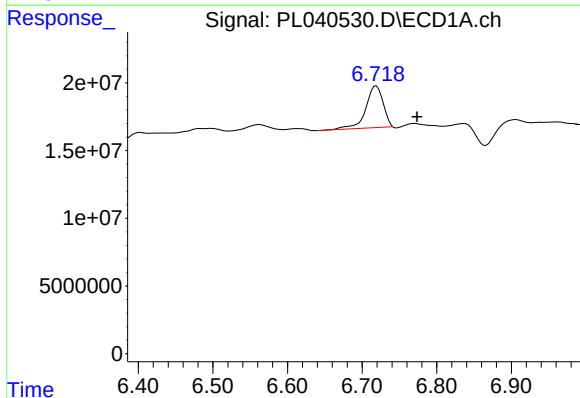
R.T.: 6.360 min
Delta R.T.: 0.062 min
Response: 33593297
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



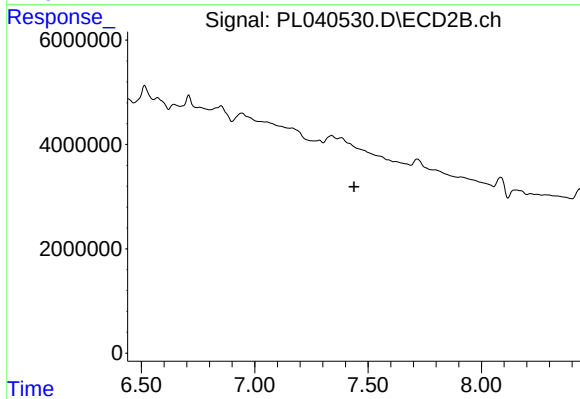
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



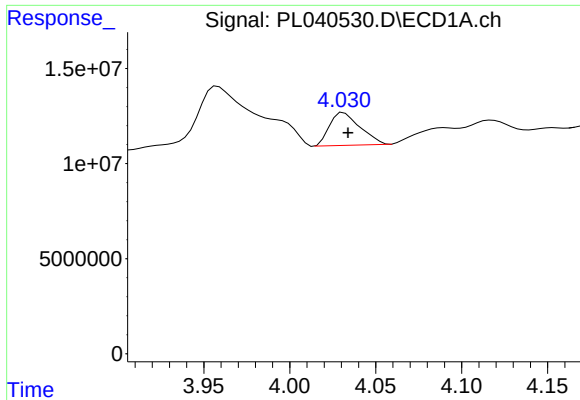
#21 Endrin ketone

R.T.: 6.719 min
Delta R.T.: -0.055 min
Response: 49744320
Conc: 4.58 ng/ml



#21 Endrin ketone

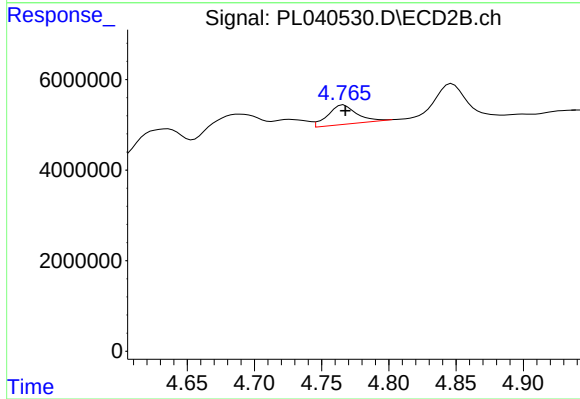
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#23 Chlordane-1

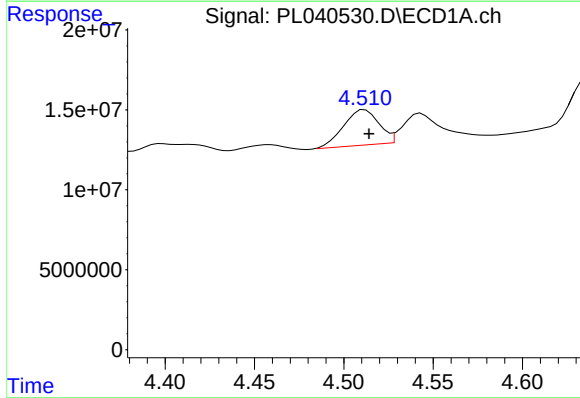
R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 21345896
Conc: 60.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



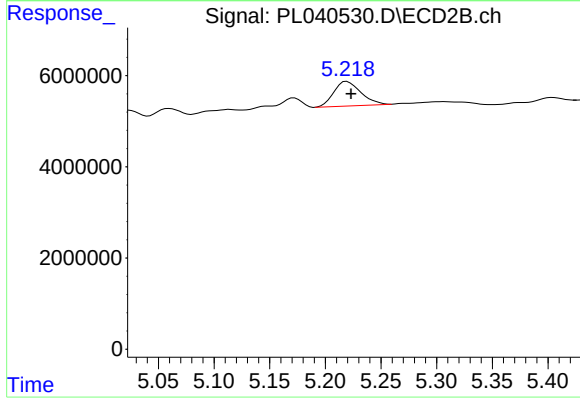
#23 Chlordane-1

R.T.: 4.766 min
Delta R.T.: -0.001 min
Response: 6729531
Conc: 43.61 ng/ml



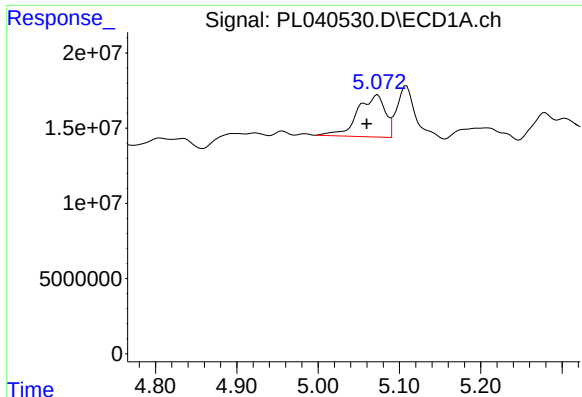
#24 Chlordane-2

R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 30251935
Conc: 80.65 ng/ml



#24 Chlordane-2

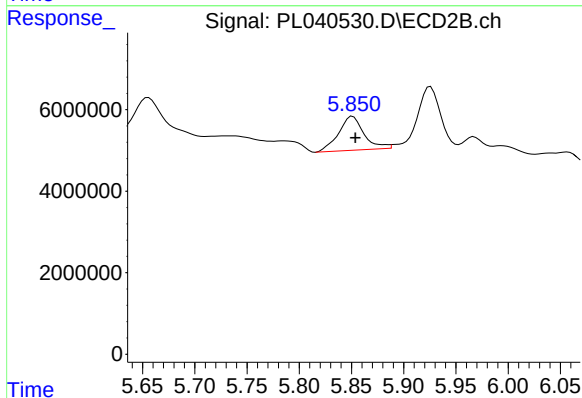
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 9120953
Conc: 54.20 ng/ml



#25 Chlordane-3

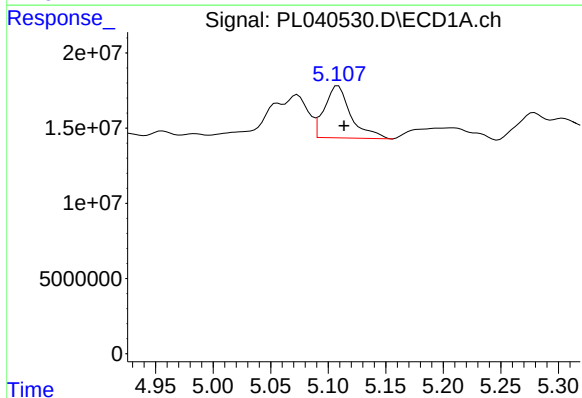
R.T.: 5.073 min
Delta R.T.: 0.013 min
Response: 65348954
Conc: 50.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



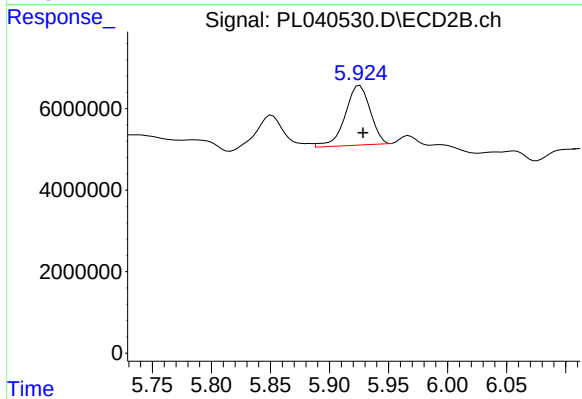
#25 Chlordane-3

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 14131817
Conc: 25.34 ng/ml



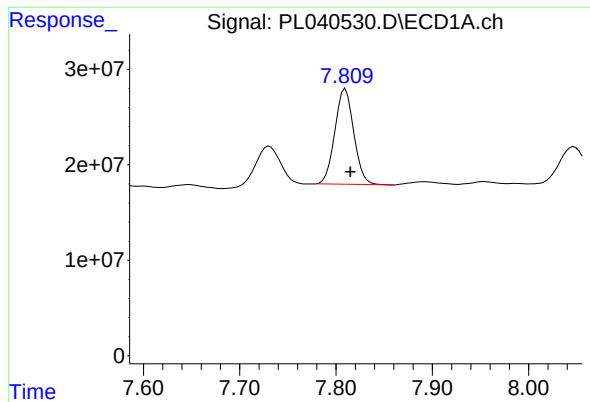
#26 Chlordane-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 55324546
Conc: 46.69 ng/ml



#26 Chlordane-4

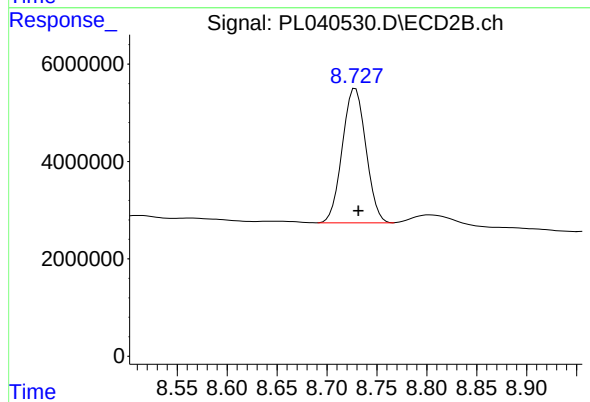
R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 21636477
Conc: 32.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 136329311
Conc: 14.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 45363403
Conc: 14.32 ng/ml