

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 17:02
 Operator : AR\AJ
 Sample : M2025-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:14:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.445	4.154	33880827	51830745	13.311	12.885
28)	SA Decachlor...	8.169	9.352	30931499	44267202	12.968	13.554
Target Compounds							
4)	MA Heptachlor	0.000	5.392f	0	10322418	N.D.	1.855 #
5)	MB Aldrin	0.000	5.700f	0	1212190	N.D.	0.243 #
9)	A Endosulfan I	5.498f	0.000	3587577	0	1.002	N.D. #
10)	B gamma-Chl...	5.392f	6.310	7401757	1052721	1.999	0.231 #
11)	B alpha-Chl...	5.426	6.384	5023147	3739211	1.356	0.827 #
12)	B 4,4'-DDE	5.591	6.539	8650077	8886534	2.319	2.147
15)	B Endosulfa...	0.000	7.123	0	3876050	N.D.	1.112 #
16)	A 4,4'-DDD	0.000	7.040	0	3261895	N.D.	0.953 #
17)	MA 4,4'-DDT	0.000	7.343	0	745698	N.D.	0.220 #
18)	B Endrin al...	0.000	7.257	0	1641532	N.D.	0.587 #
21)	B Endrin ke...	0.000	7.973	0	1165555	N.D.	0.317 #
22)	Mirex	0.000	8.433	0	886403	N.D.	0.313 #
23)	Chlordane-1	4.328f	5.176	1581630	474940	13.835	2.762 #
25)	Chlordane-3	5.392f	6.310	7401757	1052721	20.365	1.601 #
26)	Chlordane-4	5.426	6.384	5023147	3739211	15.921	4.760 #
27)	Chlordane-5	0.000	7.217	0	1394180	N.D.	10.402 #

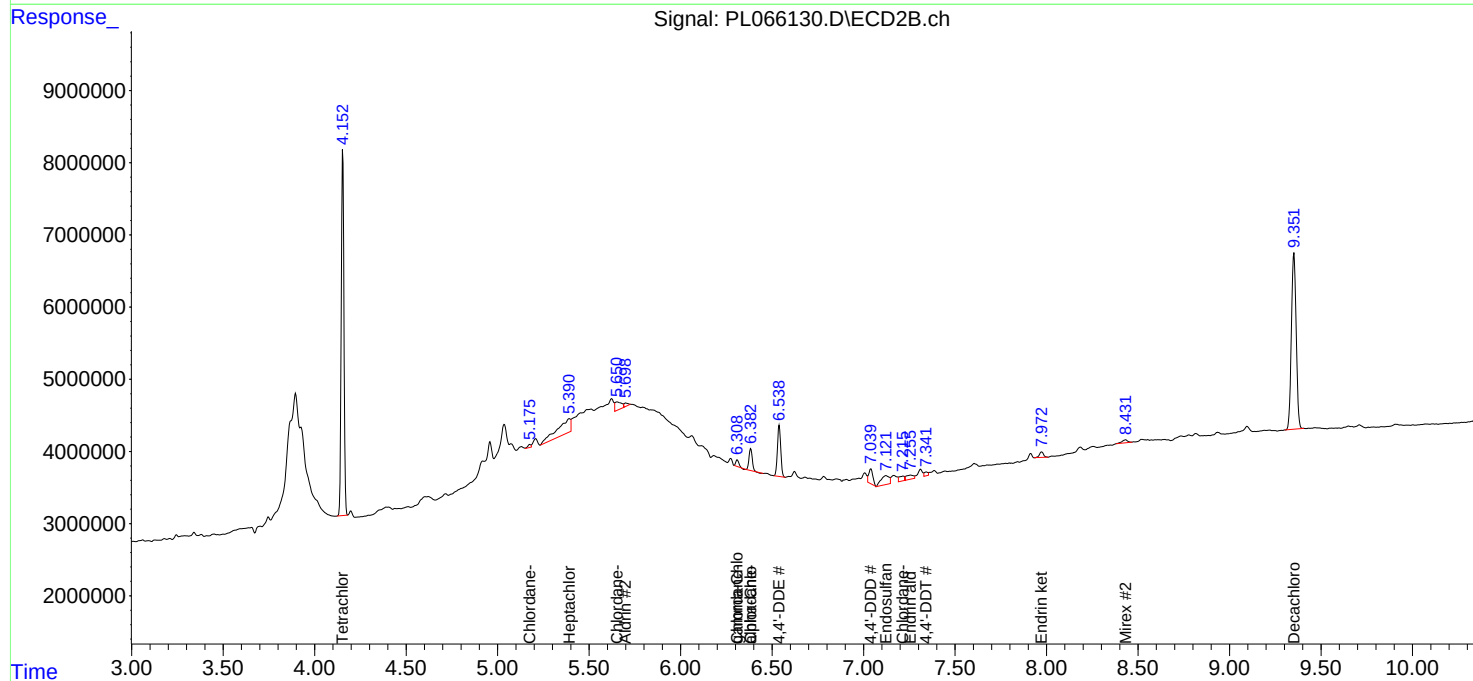
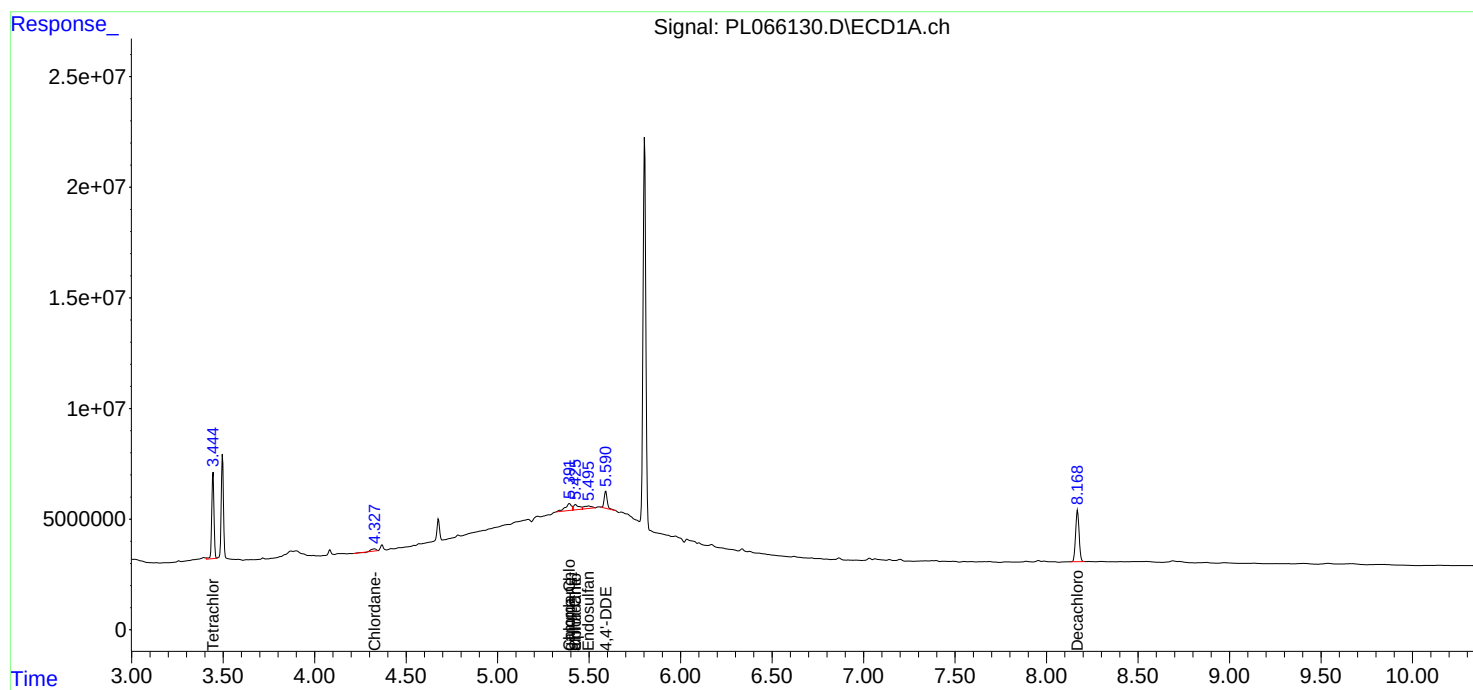
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

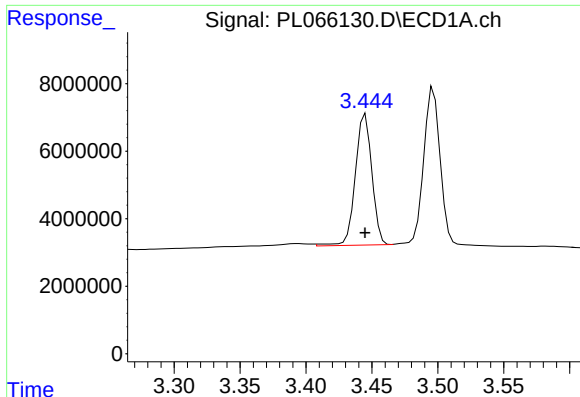
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2021 17:02
Operator : AR\AJ
Sample : M2025-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:14:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 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

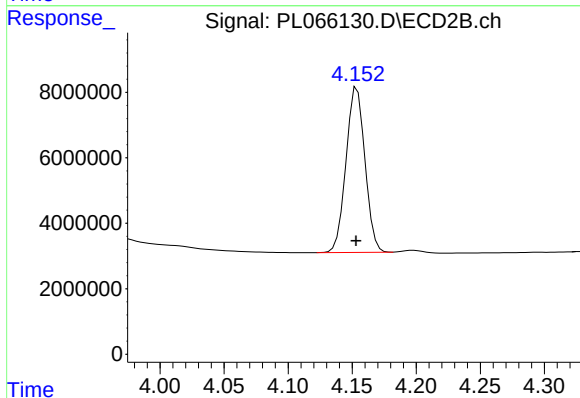




#1 Tetrachloro-m-xylene

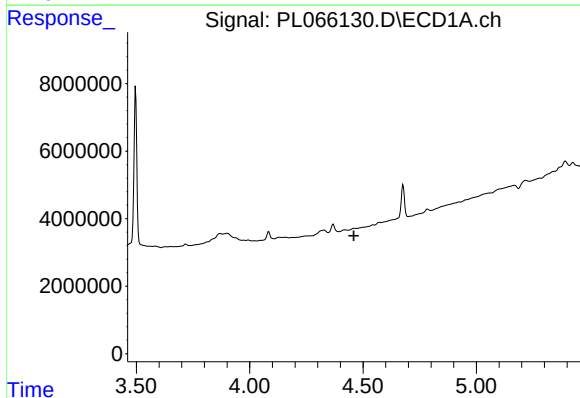
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 33880827
Conc: 13.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



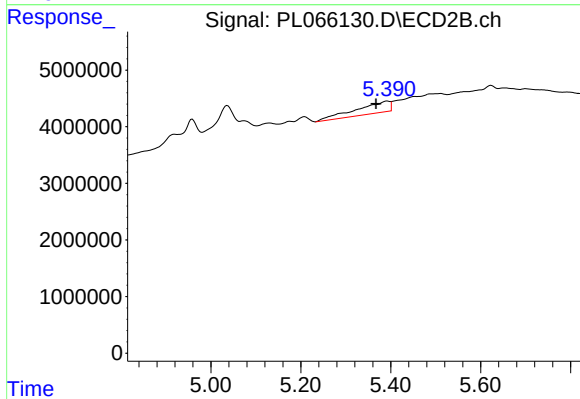
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 51830745
Conc: 12.88 ng/ml



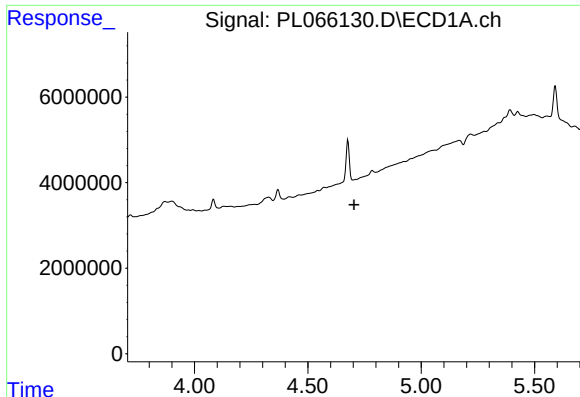
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

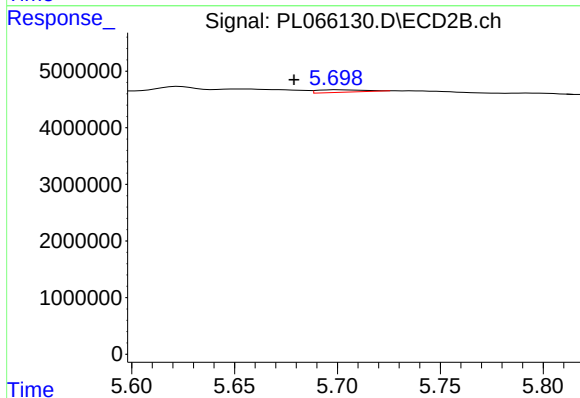
R.T.: 5.392 min
Delta R.T.: 0.025 min
Response: 10322418
Conc: 1.85 ng/ml



#5 Aldrin

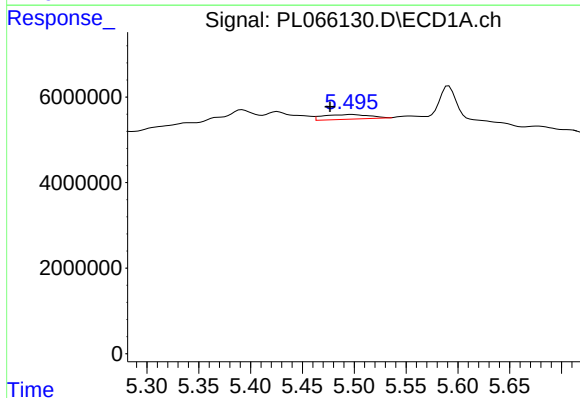
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



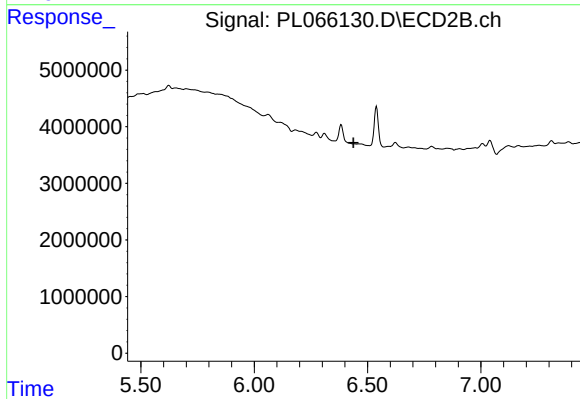
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: 0.021 min
Response: 1212190
Conc: 0.24 ng/ml



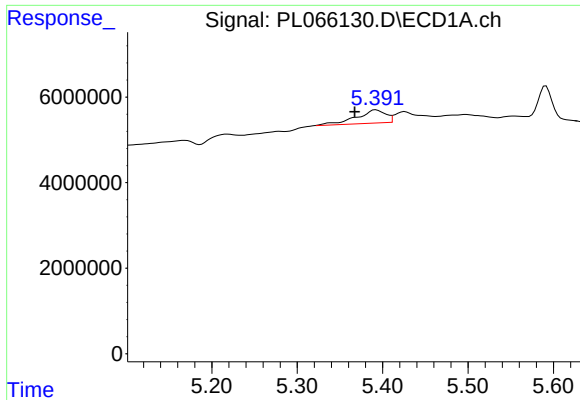
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: 0.021 min
Response: 3587577
Conc: 1.00 ng/ml



#9 Endosulfan I

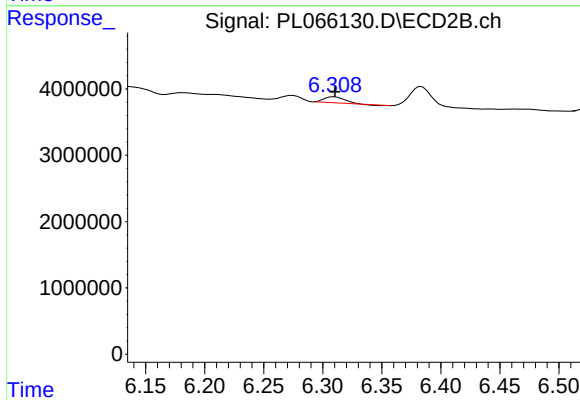
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

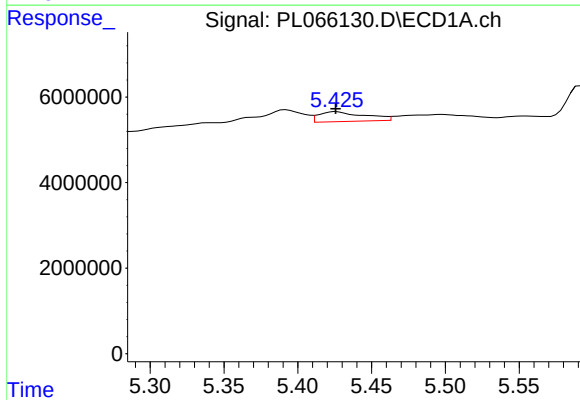
R.T.: 5.392 min
Delta R.T.: 0.025 min
Response: 7401757
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



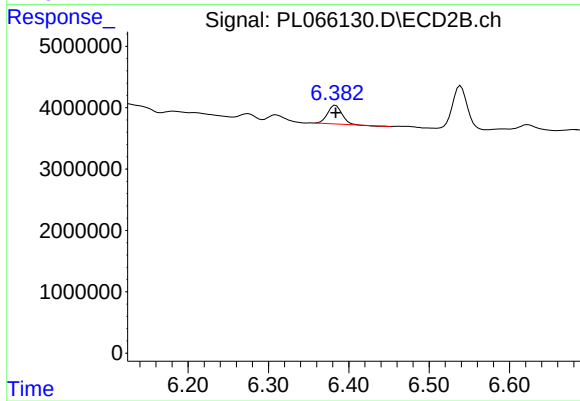
#10 gamma-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1052721
Conc: 0.23 ng/ml



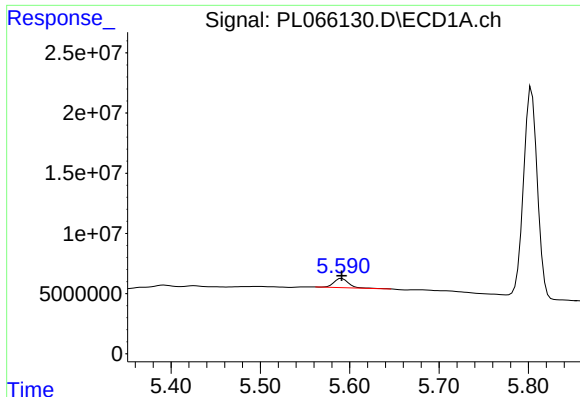
#11 alpha-Chlordane

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 5023147
Conc: 1.36 ng/ml



#11 alpha-Chlordane

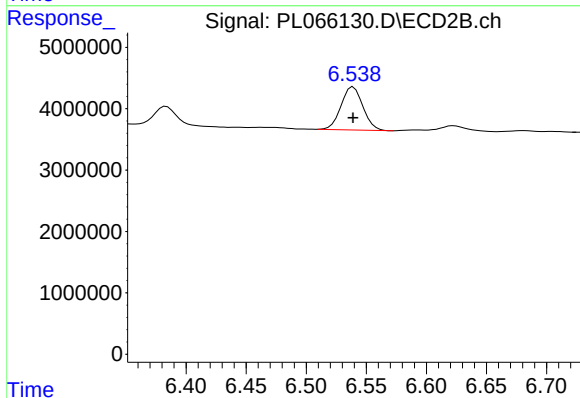
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 3739211
Conc: 0.83 ng/ml



#12 4,4'-DDE

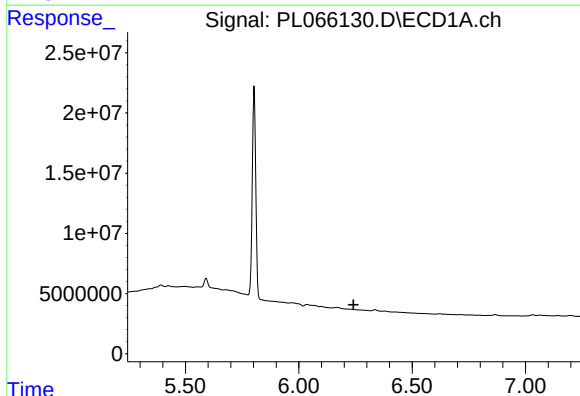
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 8650077
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



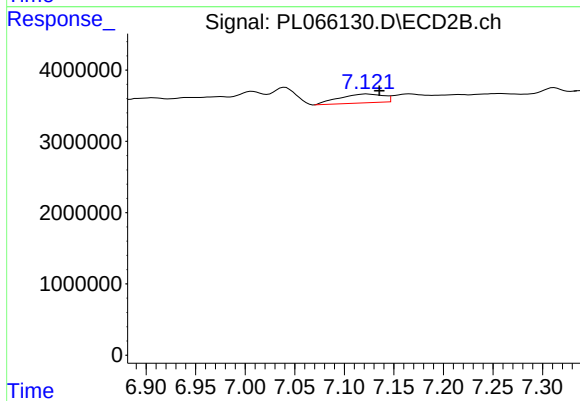
#12 4,4'-DDE

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 8886534
Conc: 2.15 ng/ml



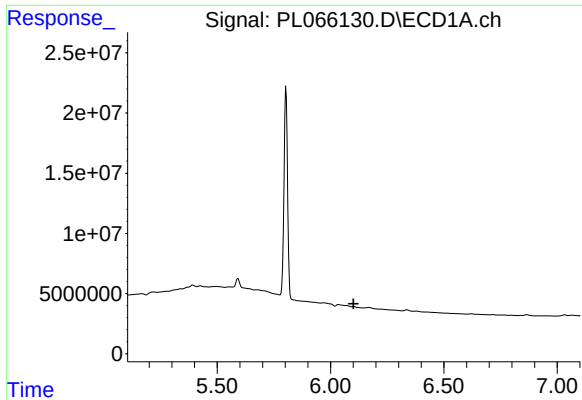
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#15 Endosulfan II

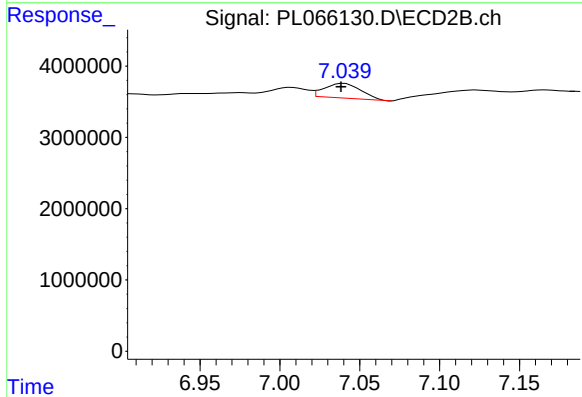
R.T.: 7.123 min
Delta R.T.: -0.013 min
Response: 3876050
Conc: 1.11 ng/ml



#16 4,4'-DDD

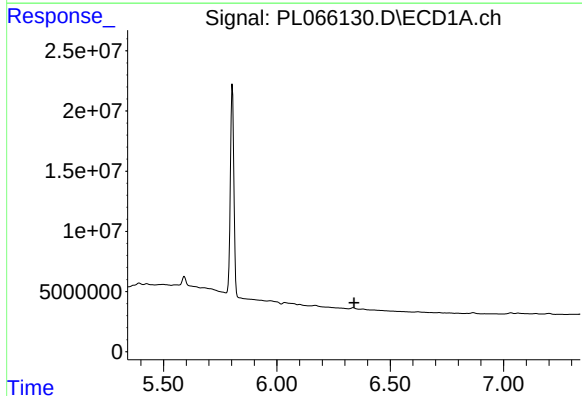
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



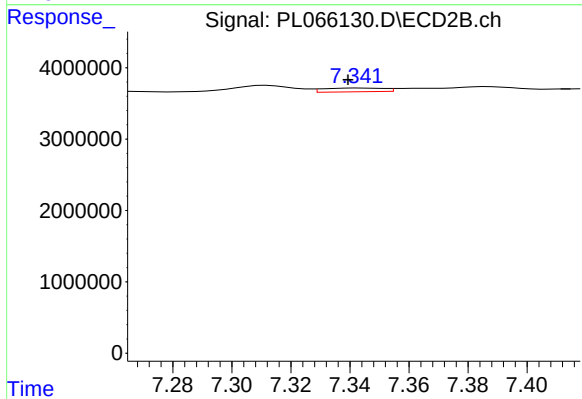
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 3261895
Conc: 0.95 ng/ml



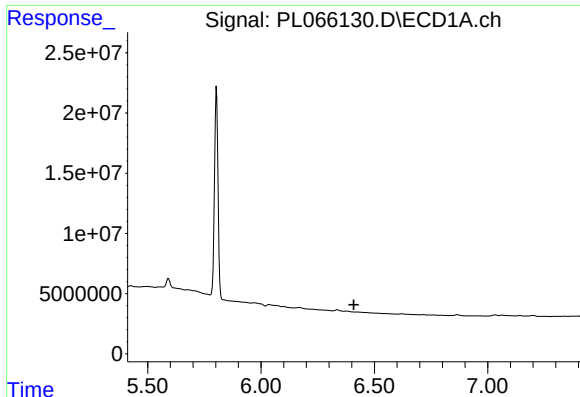
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

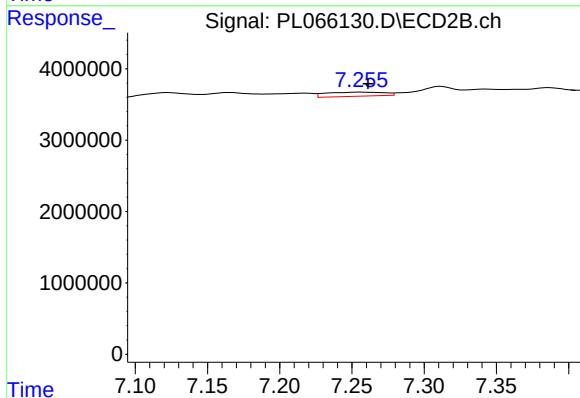
R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 745698
Conc: 0.22 ng/ml



#18 Endrin aldehyde

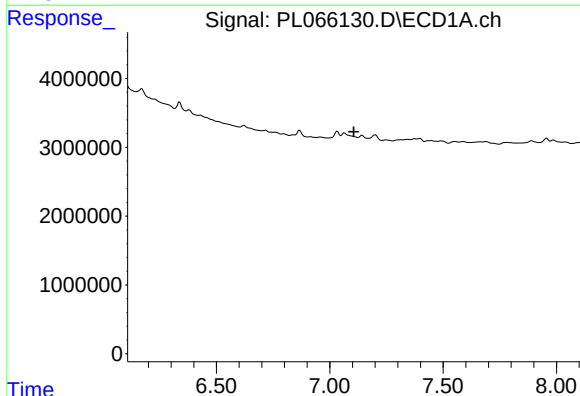
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



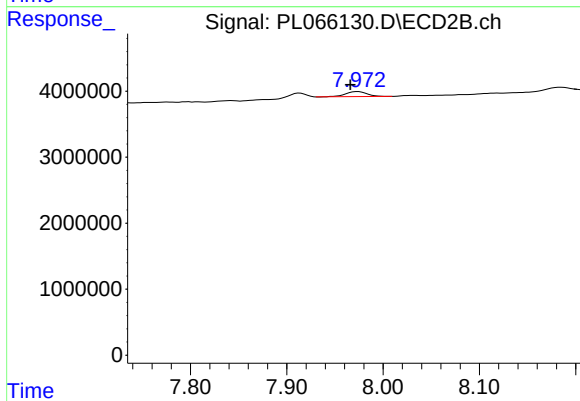
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 1641532
Conc: 0.59 ng/ml



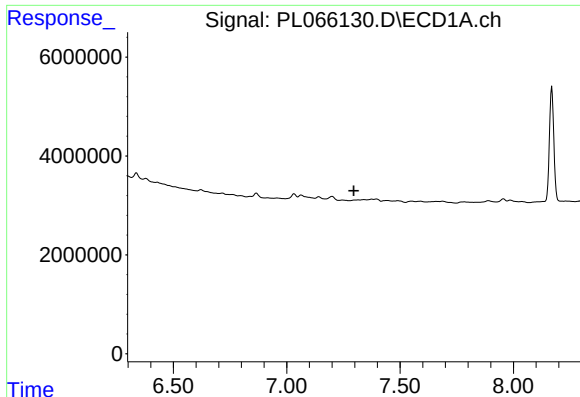
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#21 Endrin ketone

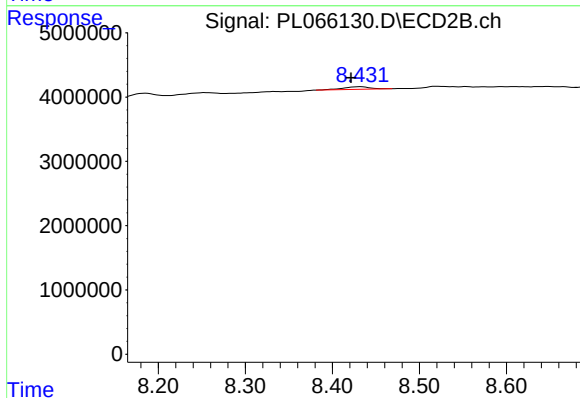
R.T.: 7.973 min
Delta R.T.: 0.007 min
Response: 1165555
Conc: 0.32 ng/ml



#22 Mirex

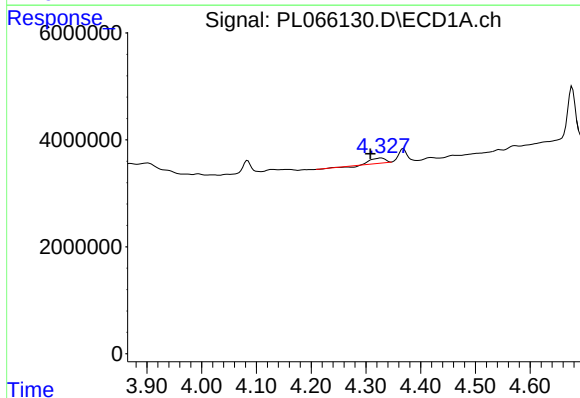
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



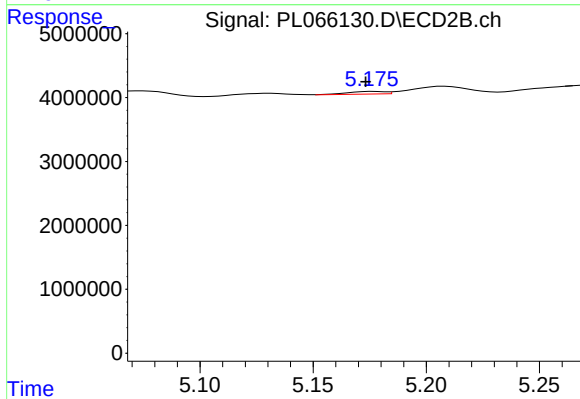
#22 Mirex

R.T.: 8.433 min
Delta R.T.: 0.011 min
Response: 886403
Conc: 0.31 ng/ml



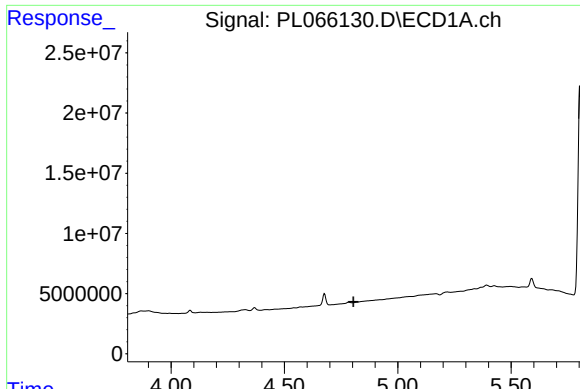
#23 Chlordane-1

R.T.: 4.328 min
Delta R.T.: 0.020 min
Response: 1581630
Conc: 13.84 ng/ml



#23 Chlordane-1

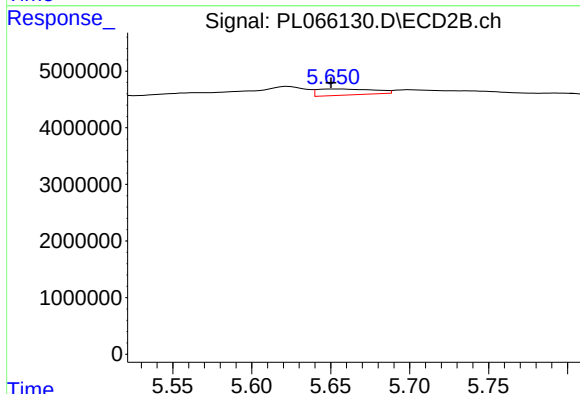
R.T.: 5.176 min
Delta R.T.: 0.003 min
Response: 474940
Conc: 2.76 ng/ml



#24 Chlordane-2

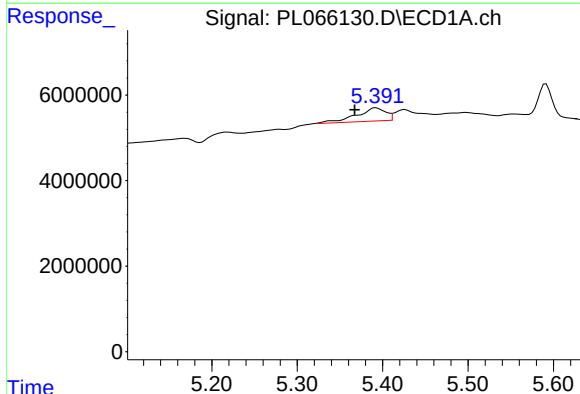
R.T.: 4.784 min
Delta R.T.: -0.020 min
Response: -2697640
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



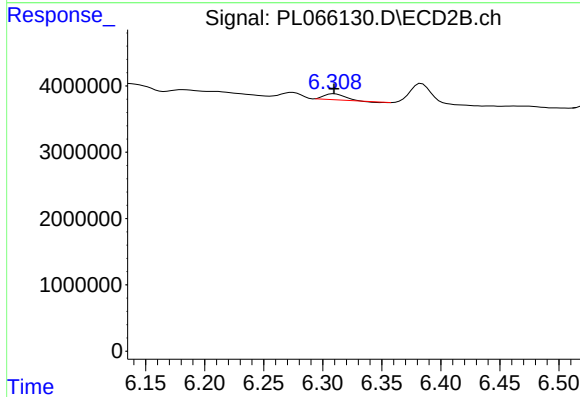
#24 Chlordane-2

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 2672515
Conc: 15.19 ng/ml



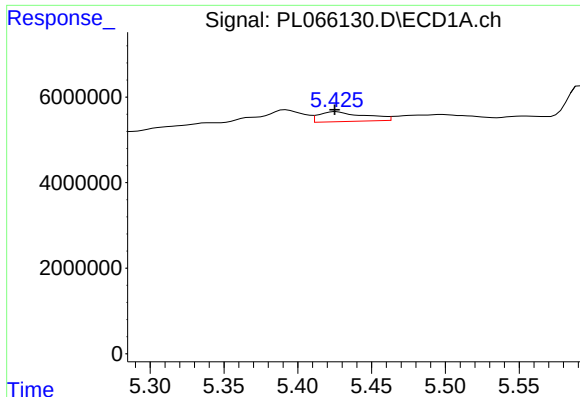
#25 Chlordane-3

R.T.: 5.392 min
Delta R.T.: 0.025 min
Response: 7401757
Conc: 20.36 ng/ml



#25 Chlordane-3

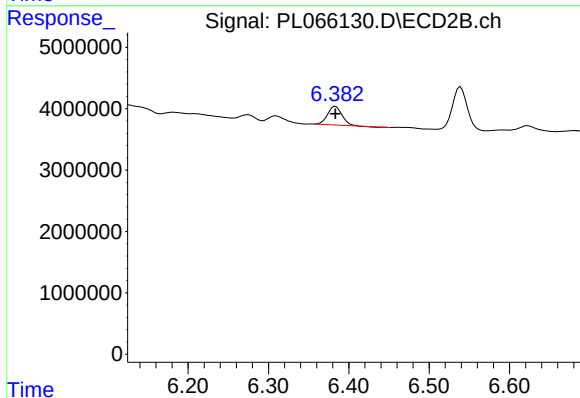
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1052721
Conc: 1.60 ng/ml



#26 Chlordane-4

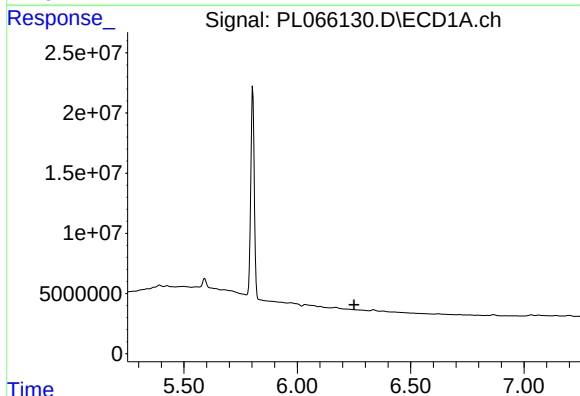
R.T.: 5.426 min
Delta R.T.: 0.001 min
Response: 5023147
Conc: 15.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



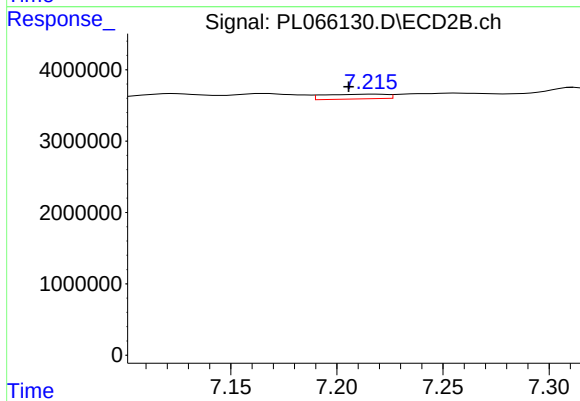
#26 Chlordane-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 3739211
Conc: 4.76 ng/ml



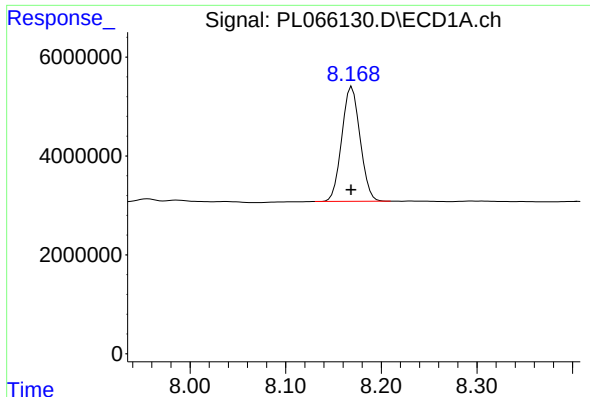
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#27 Chlordane-5

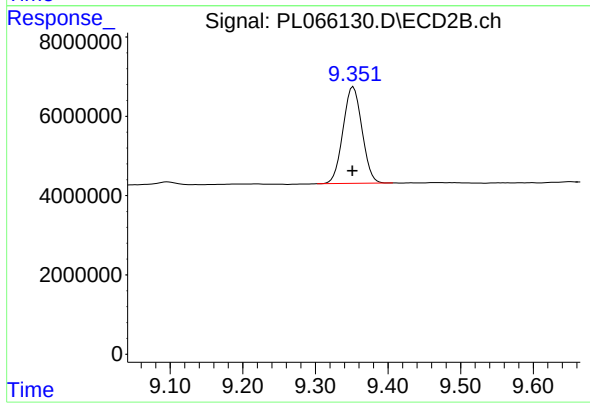
R.T.: 7.217 min
Delta R.T.: 0.011 min
Response: 1394180
Conc: 10.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 30931499
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.001 min
Response: 44267202
Conc: 13.55 ng/ml