

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020921\
 Data File : PL064740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 02:06
 Operator : AR\AJ
 Sample : M1315-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 04:39:59 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...	3.425	4.101	45254660	33955580	16.085	15.719
28)	SA Decachlor...	8.146	9.259	32410801	27367782	14.412	14.409
Target Compounds							
9)	A Endosulfan I	5.479f	0.000	1706653	0	0.532	N.D. #
12)	B 4,4'-DDE	5.570	6.476	66711713	44026397	21.318	21.709
13)	MA Dieldrin	5.693	0.000	10915456	0	3.328	N.D. #
14)	MA Endrin	5.956	6.841f	-3092819	5941719	N.D.	3.287
15)	B Endosulfa...	6.212f	7.100f	7095991	5605038	2.464	2.975
16)	A 4,4'-DDD	6.084	6.976	2618189	4802261	1.034	2.770 #
17)	MA 4,4'-DDT	6.321	7.274	45883945	23881034	20.348	15.663
18)	B Endrin al...	6.380f	0.000	3039122	0	1.246	N.D. #
19)	B Endosulfa...	6.631f	0.000	4779842	0	1.685	N.D. #
22)	Mirex	7.271	0.000	4999214	0	2.366	N.D. #
23)	Chlordane-1	4.305f	0.000	4674342	0	41.120	N.D. #
27)	Chlordane-5	6.212f	0.000	7095991	0	70.133	N.D. #

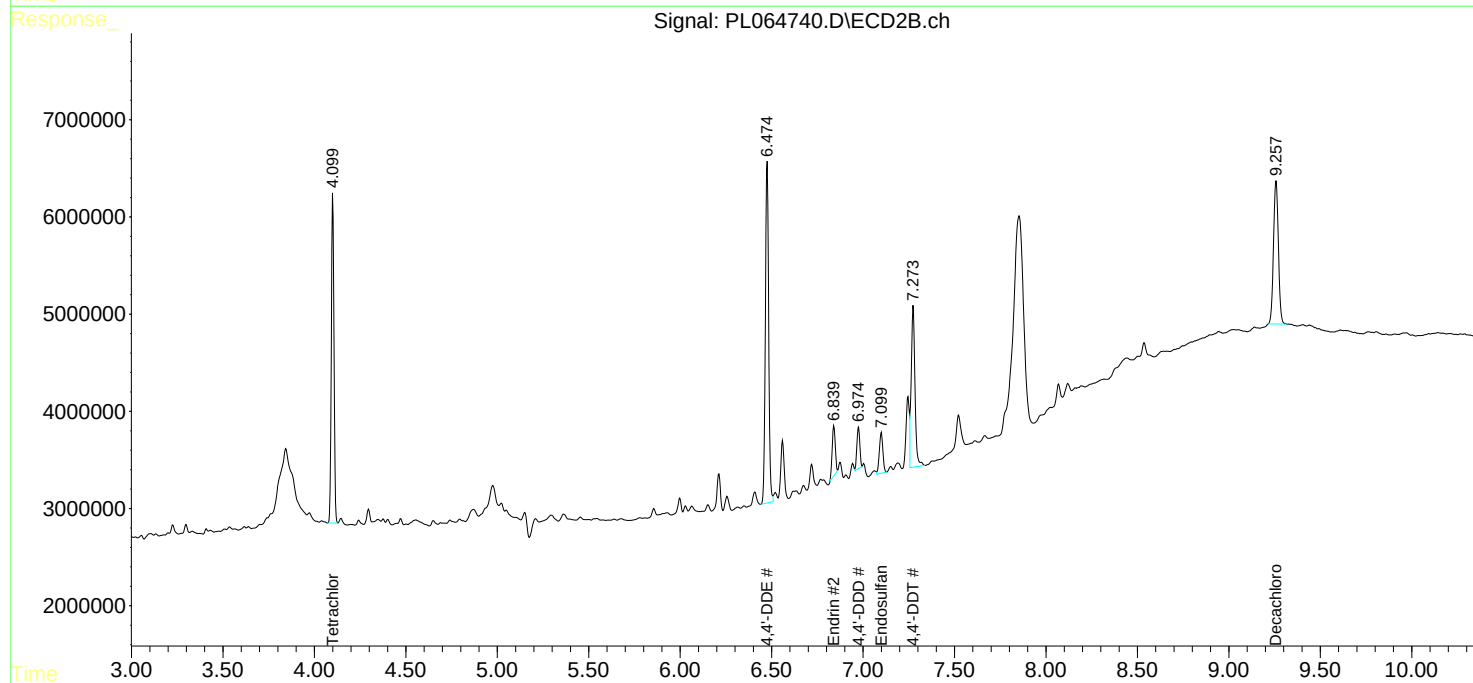
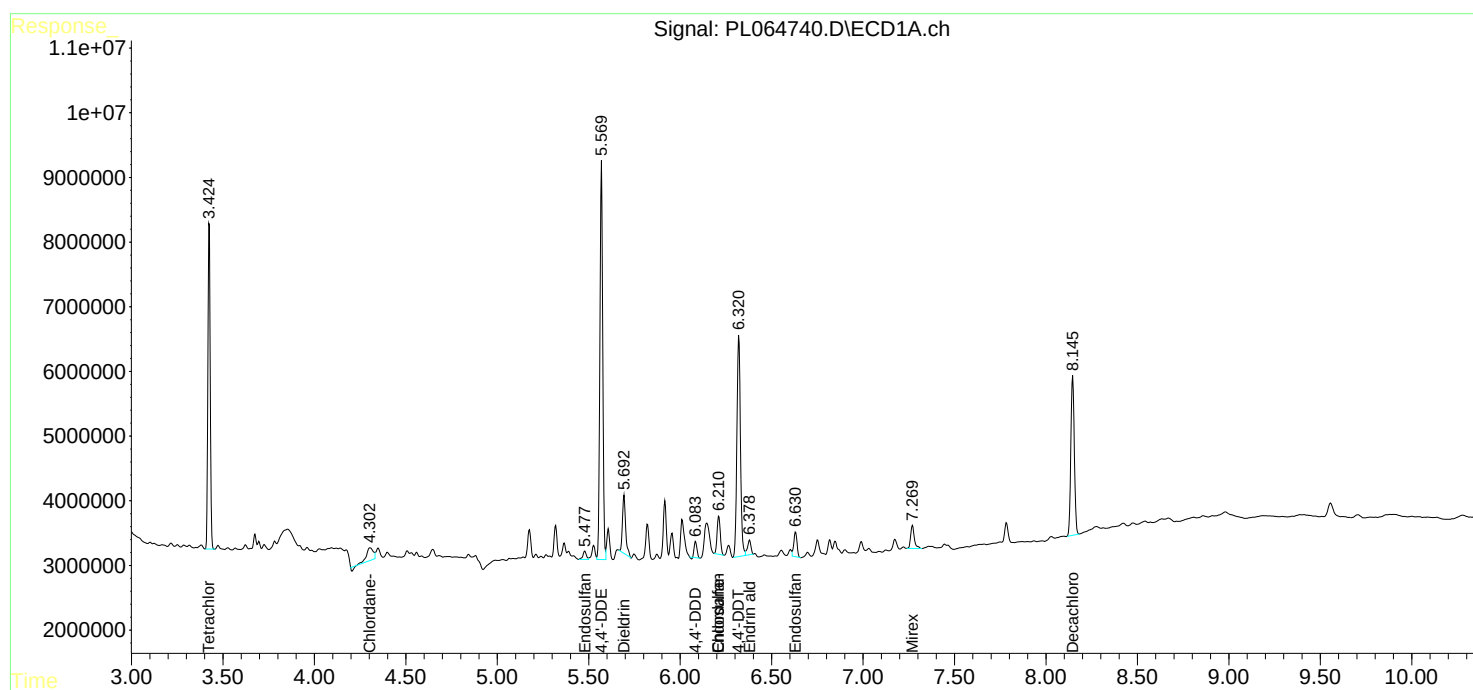
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

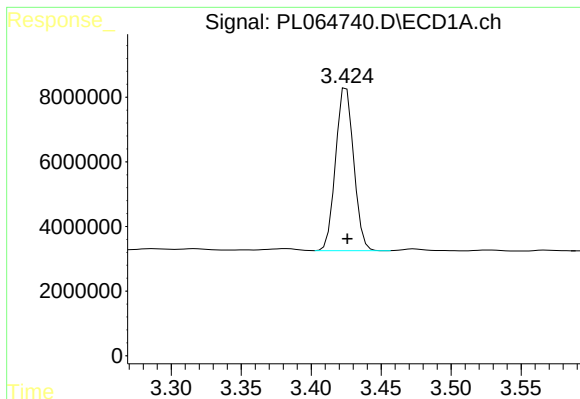
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020921\
Data File : PL064740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 02:06
Operator : AR\AJ
Sample : M1315-04
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 04:39:59 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

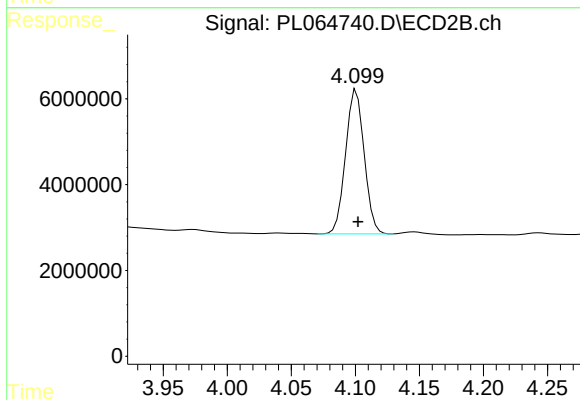




#1 Tetrachloro-m-xylene

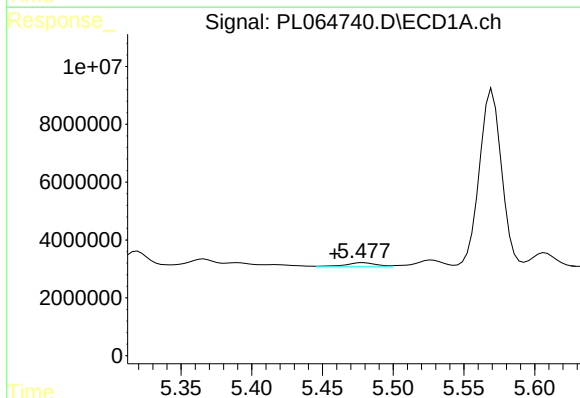
R.T.: 3.425 min
Delta R.T.: 0.000 min
Response: 45254660
Conc: 16.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-1



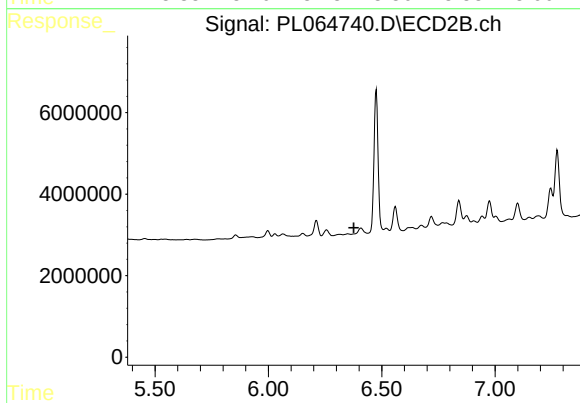
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: -0.001 min
Response: 33955580
Conc: 15.72 ng/ml



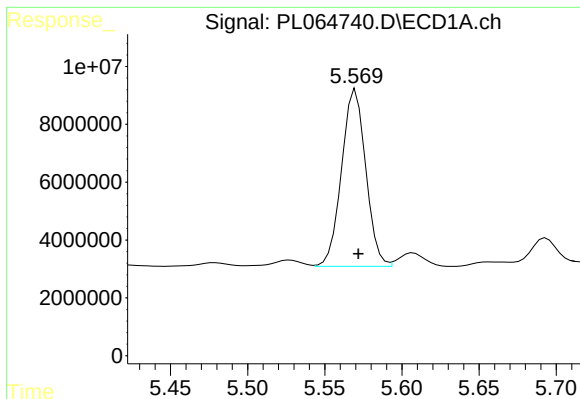
#9 Endosulfan I

R.T.: 5.479 min
Delta R.T.: 0.020 min
Response: 1706653
Conc: 0.53 ng/ml



#9 Endosulfan I

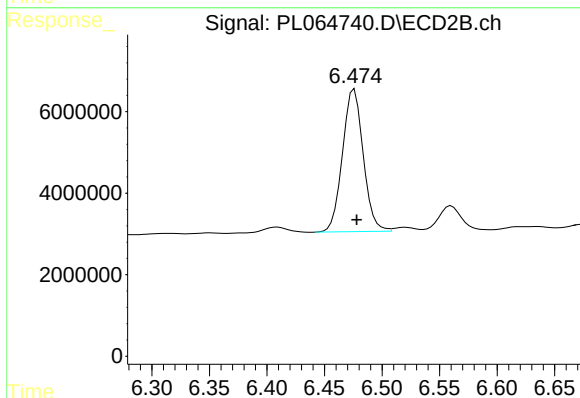
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

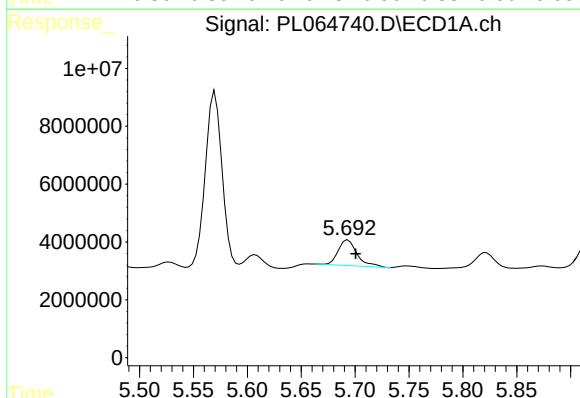
R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 66711713
Conc: 21.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-1



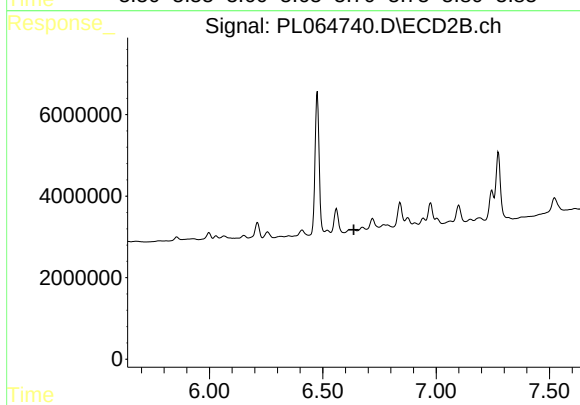
#12 4,4'-DDE

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 44026397
Conc: 21.71 ng/ml



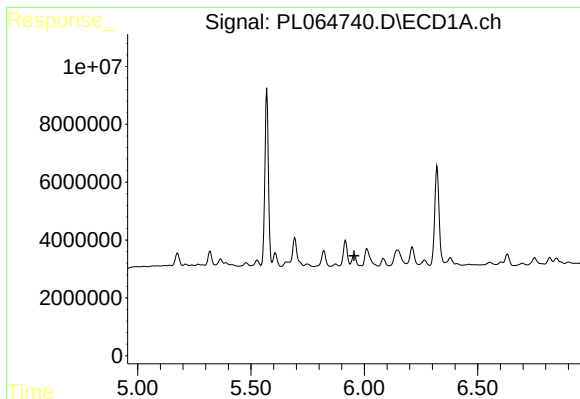
#13 Dieldrin

R.T.: 5.693 min
Delta R.T.: -0.007 min
Response: 10915456
Conc: 3.33 ng/ml



#13 Dieldrin

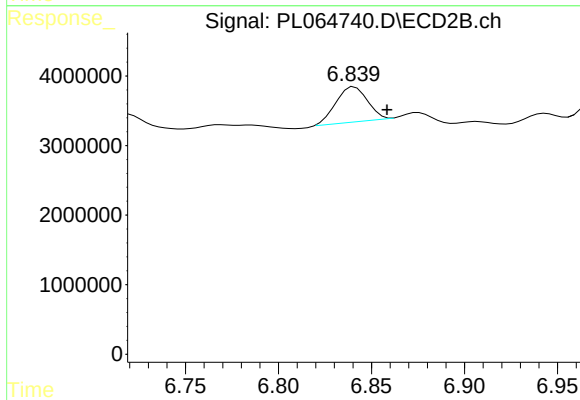
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#14 Endrin

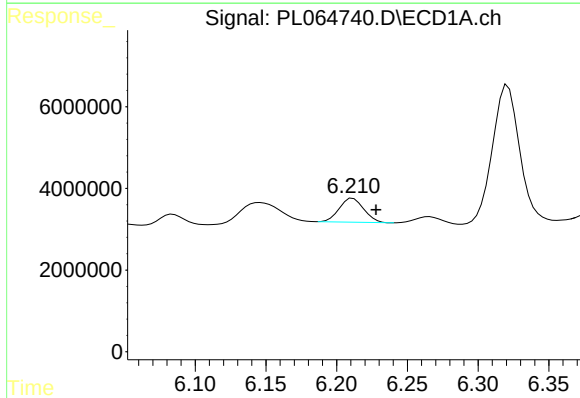
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: -3092819
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS-1



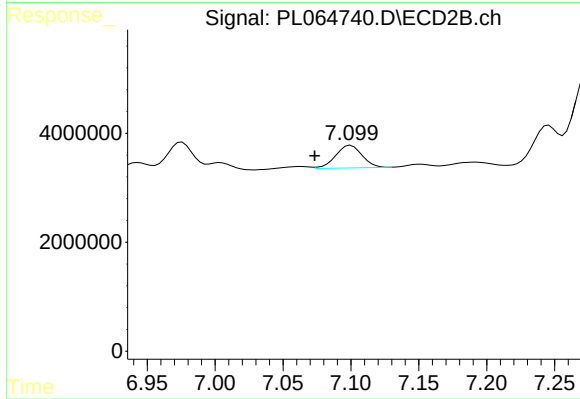
#14 Endrin

R.T.: 6.841 min
Delta R.T.: -0.018 min
Response: 5941719
Conc: 3.29 ng/ml



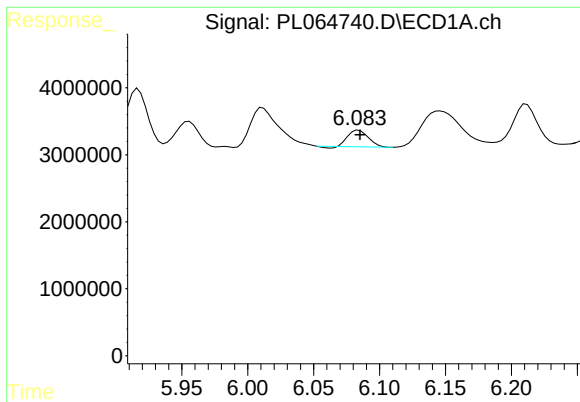
#15 Endosulfan II

R.T.: 6.212 min
Delta R.T.: -0.016 min
Response: 7095991
Conc: 2.46 ng/ml



#15 Endosulfan II

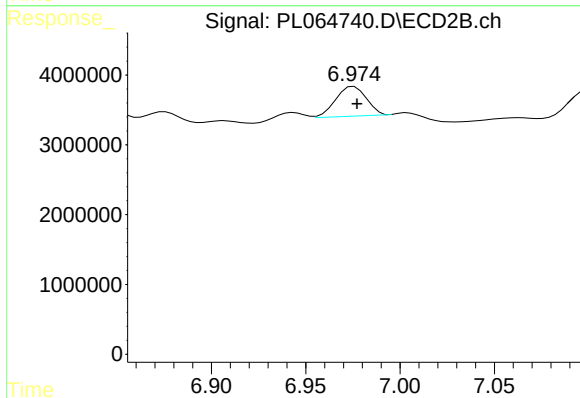
R.T.: 7.100 min
Delta R.T.: 0.027 min
Response: 5605038
Conc: 2.97 ng/ml



#16 4,4'-DDD

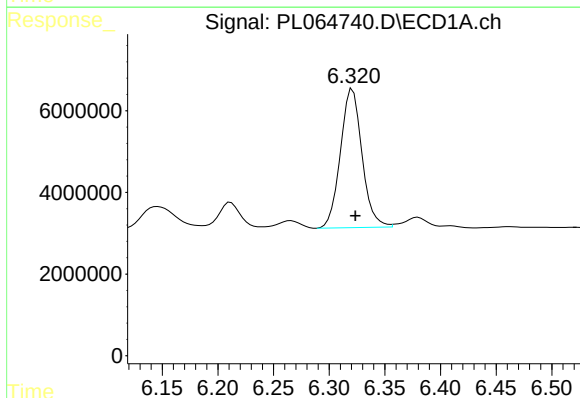
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 2618189
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-1



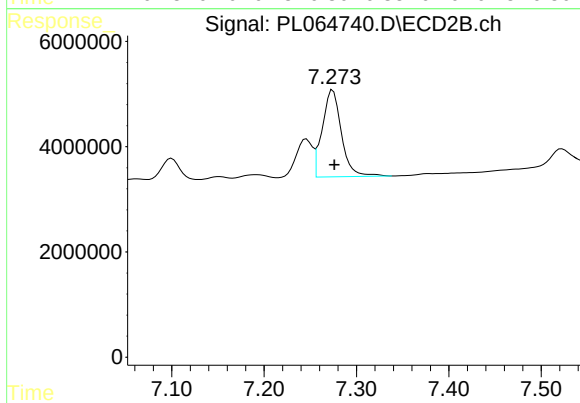
#16 4,4'-DDD

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 4802261
Conc: 2.77 ng/ml



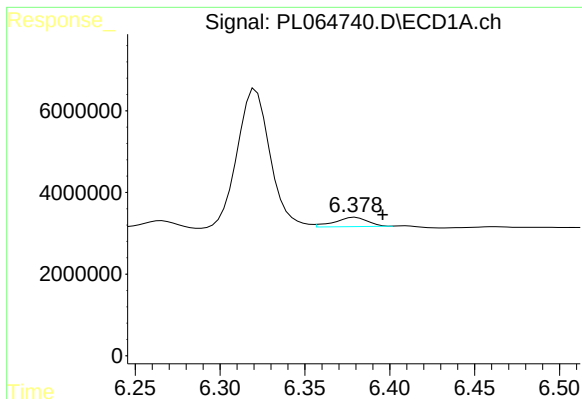
#17 4,4'-DDT

R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 45883945
Conc: 20.35 ng/ml



#17 4,4'-DDT

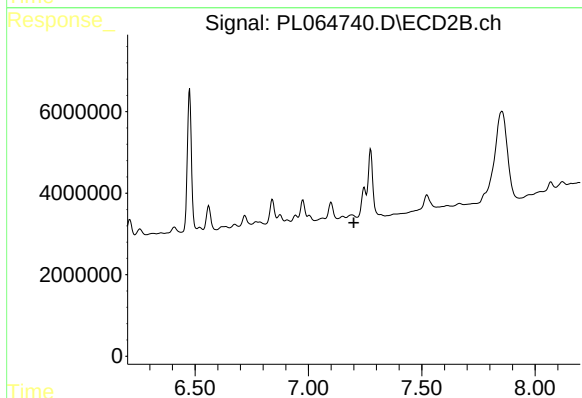
R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 23881034
Conc: 15.66 ng/ml



#18 Endrin aldehyde

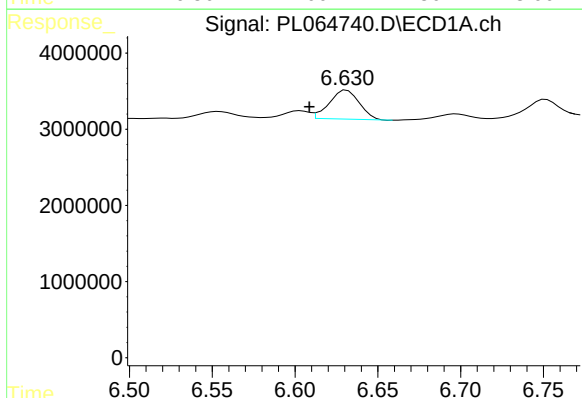
R.T.: 6.380 min
Delta R.T.: -0.016 min
Response: 3039122
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-1



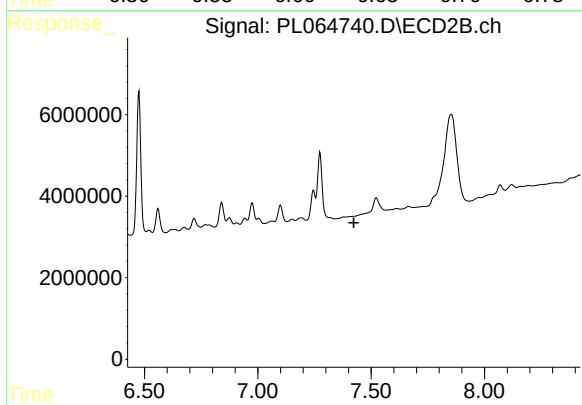
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



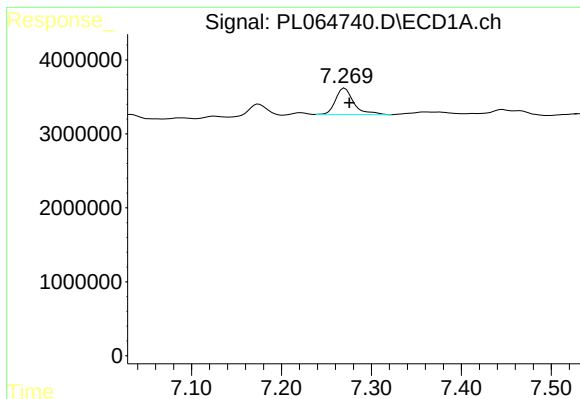
#19 Endosulfan Sulfate

R.T.: 6.631 min
Delta R.T.: 0.023 min
Response: 4779842
Conc: 1.69 ng/ml



#19 Endosulfan Sulfate

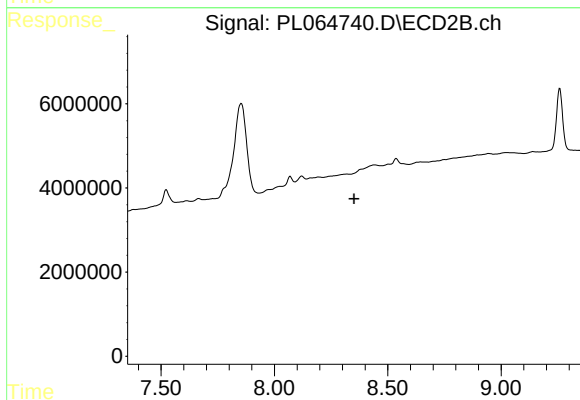
R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#22 Mirex

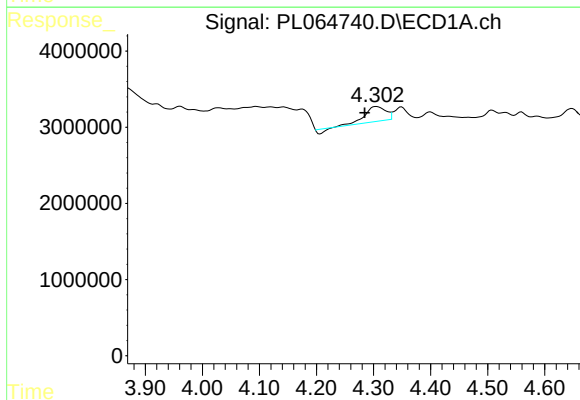
R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 4999214
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-1



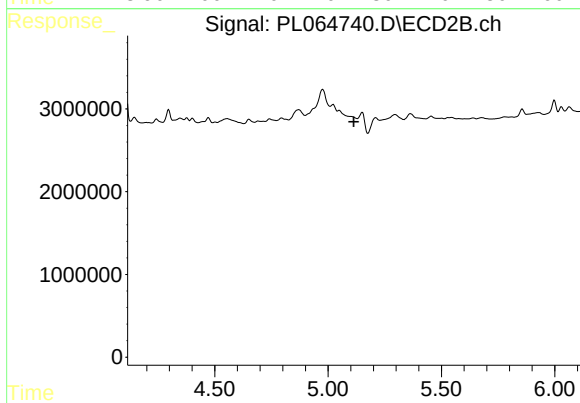
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.



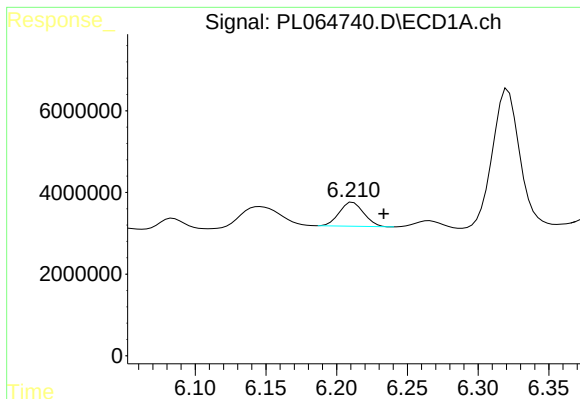
#23 Chlordane-1

R.T.: 4.305 min
Delta R.T.: 0.020 min
Response: 4674342
Conc: 41.12 ng/ml



#23 Chlordane-1

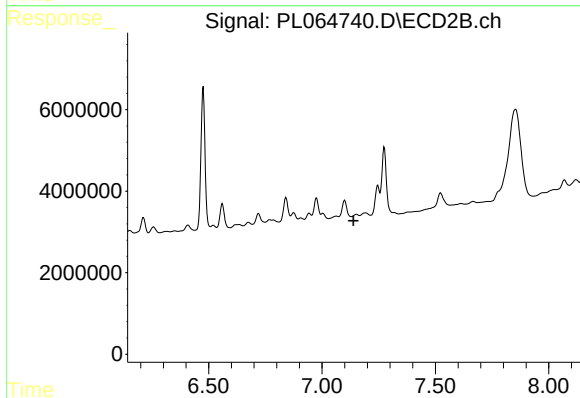
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#27 Chlordane-5

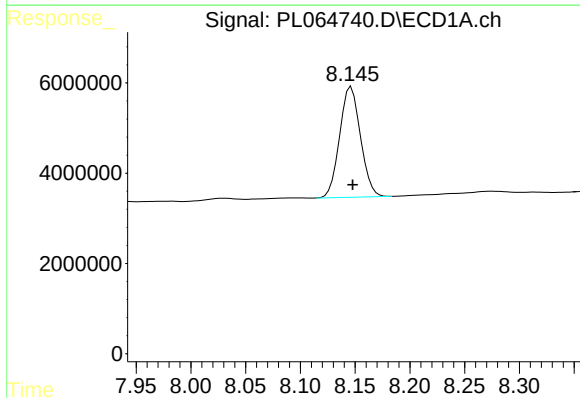
R.T.: 6.212 min
Delta R.T.: -0.022 min
Response: 7095991
Conc: 70.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-1



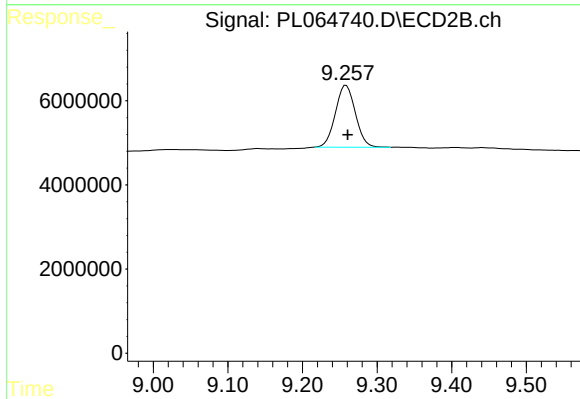
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.001 min
Response: 32410801
Conc: 14.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 27367782
Conc: 14.41 ng/ml