

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
 Data File : PL064392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 15:58
 Operator : AR\AJ
 Sample : M1220-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:03:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.434	4.107	63552009	48576990	21.195	19.002
28)	SA Decachlor...	8.165	9.269	57189502	47604482	18.738	20.057
Target Compounds							
4)	MA Heptachlor	0.000	5.299	0	6996521	N.D.	1.948 #
7)	B delta-BHC	0.000	5.201	0	6680228	N.D.	2.104 #
9)	A Endosulfan I	5.487f	0.000	3148458	0	0.891	N.D. #
10)	B gamma-Chl...	0.000	6.253	0	4430676	N.D.	1.475 #
11)	B alpha-Chl...	0.000	6.325	0	2962183	N.D.	0.973 #
12)	B 4,4'-DDE	5.583	6.483	2627067	2115979	0.746	0.794
13)	MA Dieldrin	5.710	0.000	1722726	0	0.463	N.D. #
14)	MA Endrin	5.969	0.000	5024271	0	1.447	N.D. #
15)	B Endosulfa...	6.260f	7.076	6324275	3763937	1.866	1.490
16)	A 4,4'-DDD	0.000	6.983	0	3733318	N.D.	1.684 #
17)	MA 4,4'-DDT	6.334	7.281	3399329	1790597	1.139	0.791 #
19)	B Endosulfa...	6.636f	0.000	42891958	0	12.643	N.D. #
20)	A Methoxychlor	6.911f	0.000	2190154	0	1.311	N.D. #
23)	Chlordane-1	4.298	0.000	993096	0	8.528	N.D. #
25)	Chlordane-3	0.000	6.253	0	4430676	N.D.	10.958 #
26)	Chlordane-4	0.000	6.325	0	2962183	N.D.	5.993 #
27)	Chlordane-5	6.260	0.000	6324275	0	45.131	N.D. #

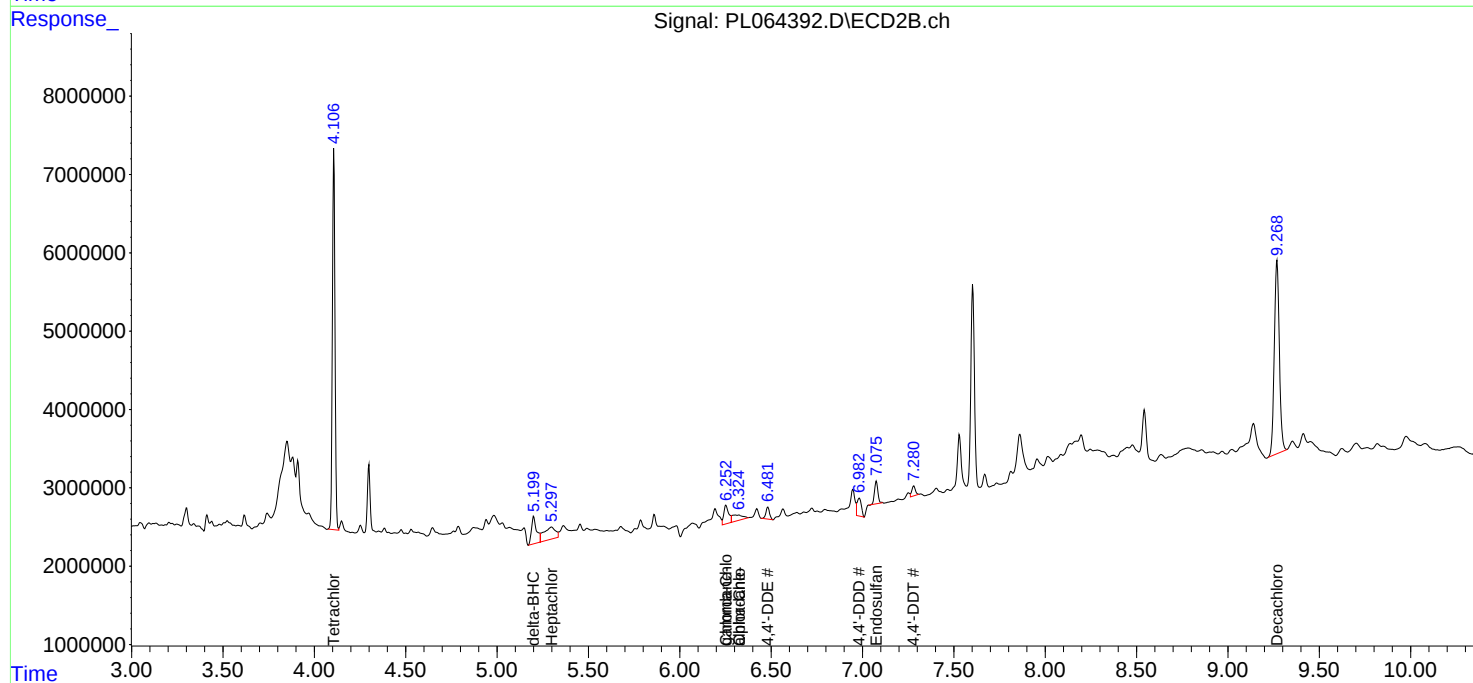
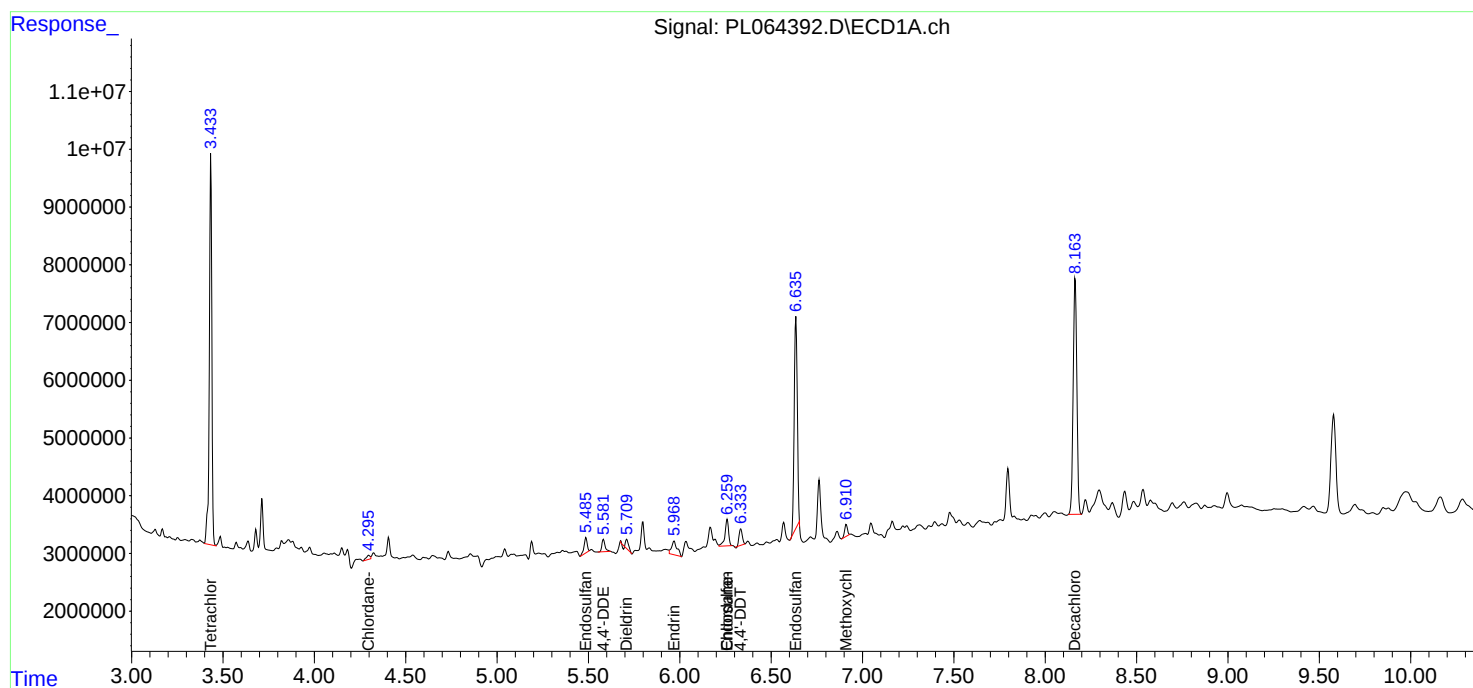
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

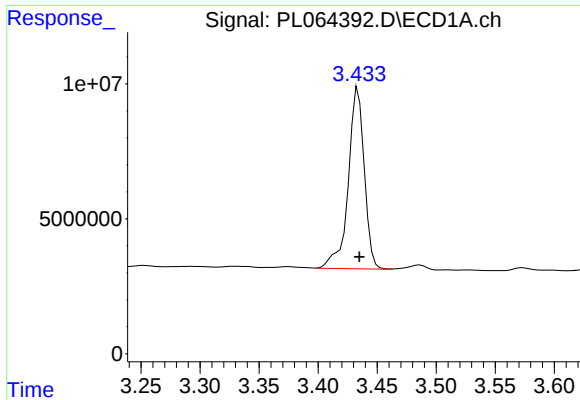
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
Data File : PL064392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 15:58
Operator : AR\AJ
Sample : M1220-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 02:03:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 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

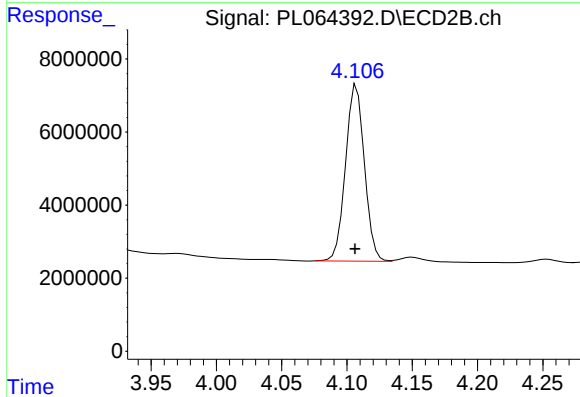




#1 Tetrachloro-m-xylene

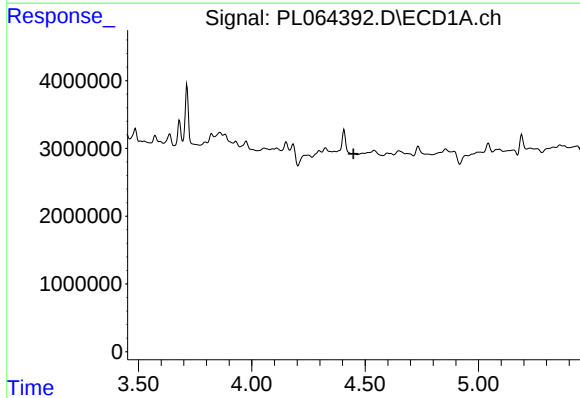
R.T.: 3.434 min
Delta R.T.: -0.001 min
Response: 63552009
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



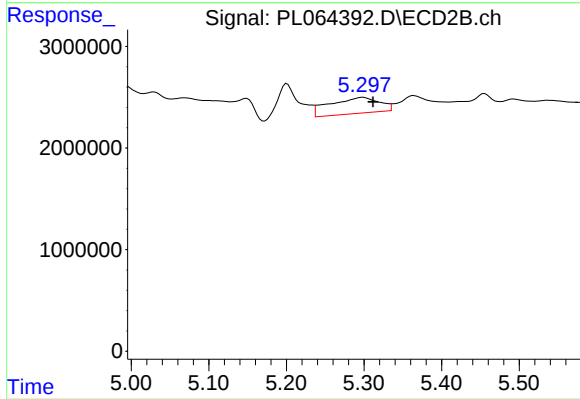
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 48576990
Conc: 19.00 ng/ml



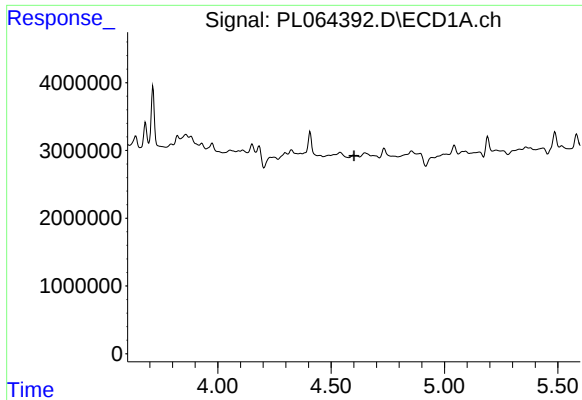
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

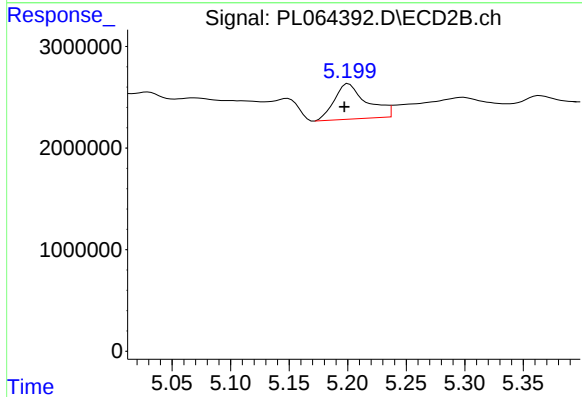
R.T.: 5.299 min
Delta R.T.: -0.013 min
Response: 6996521
Conc: 1.95 ng/ml



#7 delta-BHC

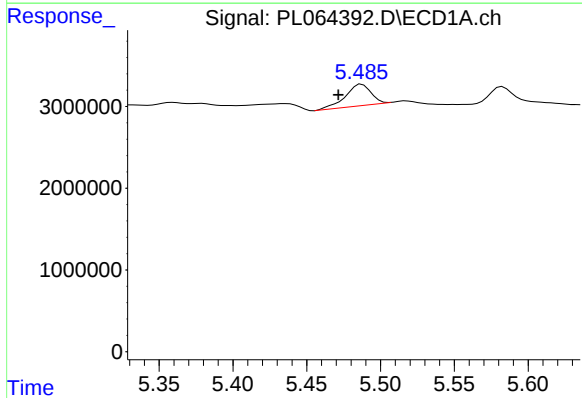
R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



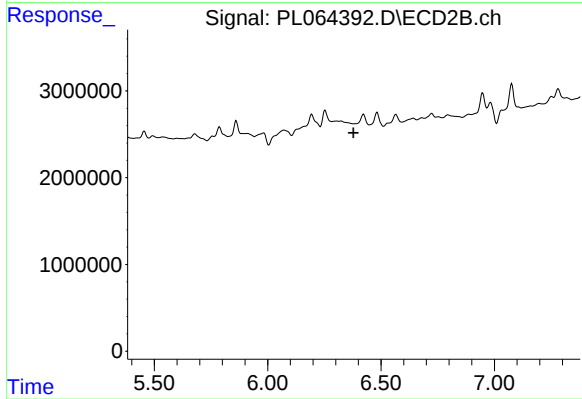
#7 delta-BHC

R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 6680228
Conc: 2.10 ng/ml



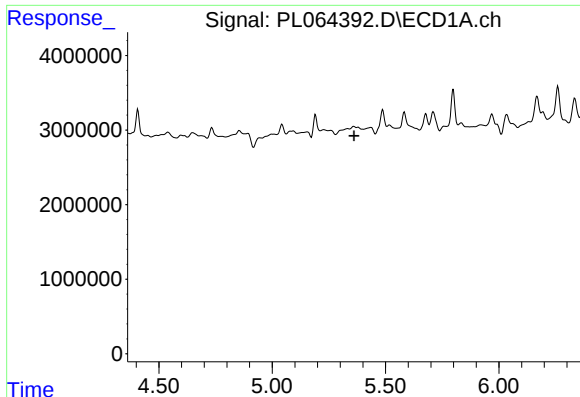
#9 Endosulfan I

R.T.: 5.487 min
Delta R.T.: 0.016 min
Response: 3148458
Conc: 0.89 ng/ml



#9 Endosulfan I

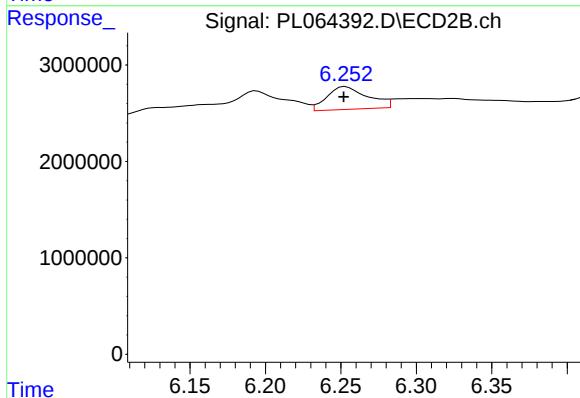
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

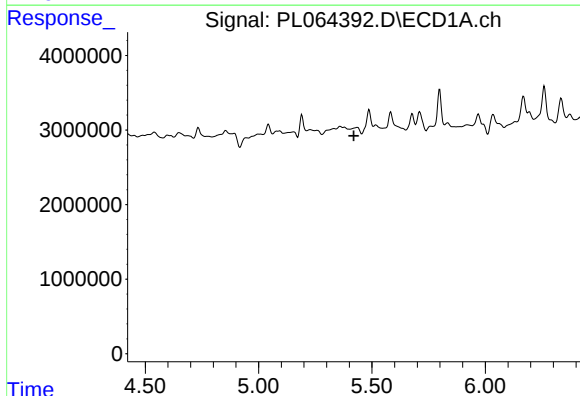
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



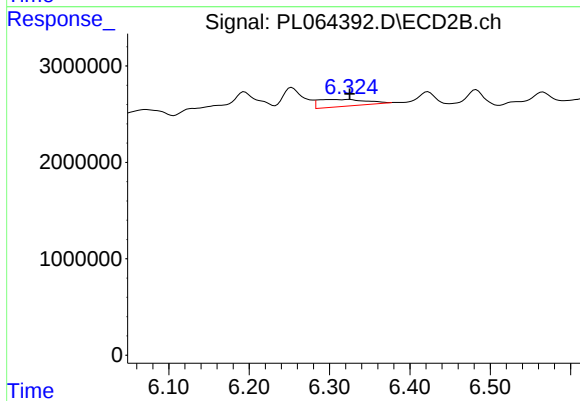
#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 4430676
Conc: 1.47 ng/ml



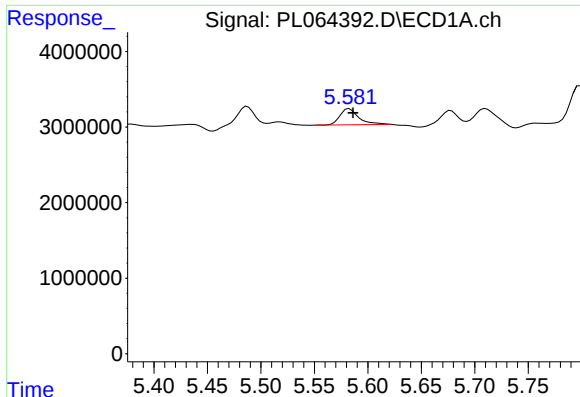
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

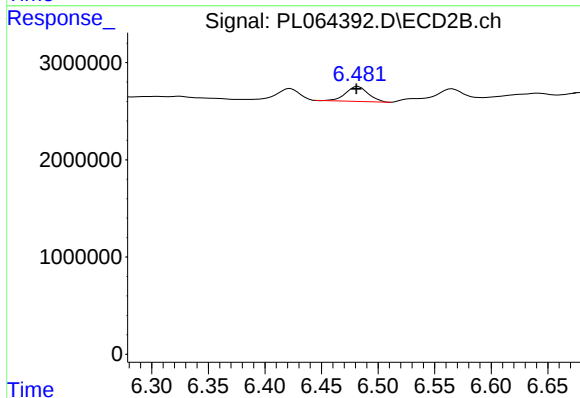
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 2962183
Conc: 0.97 ng/ml



#12 4,4'-DDE

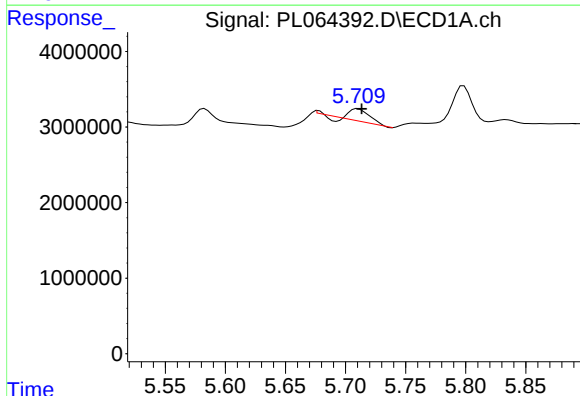
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 2627067
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



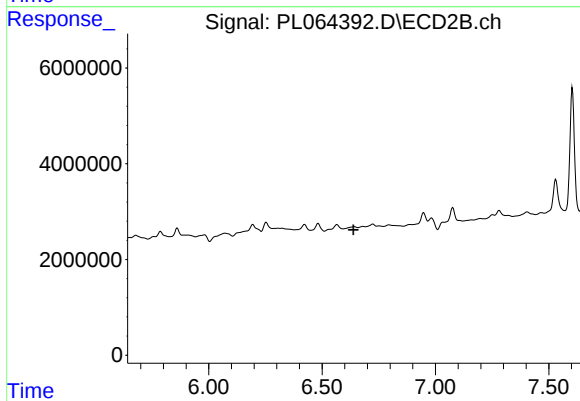
#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 2115979
Conc: 0.79 ng/ml



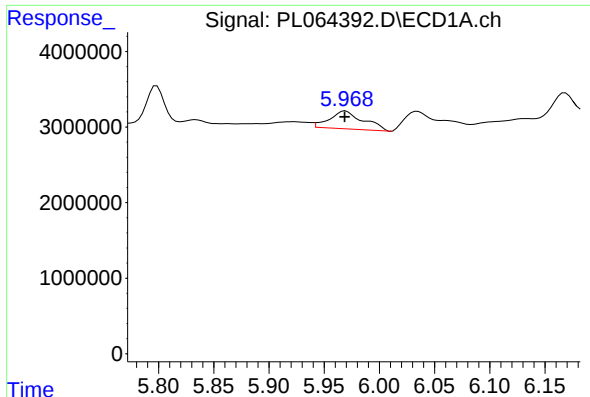
#13 Dieldrin

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 1722726
Conc: 0.46 ng/ml



#13 Dieldrin

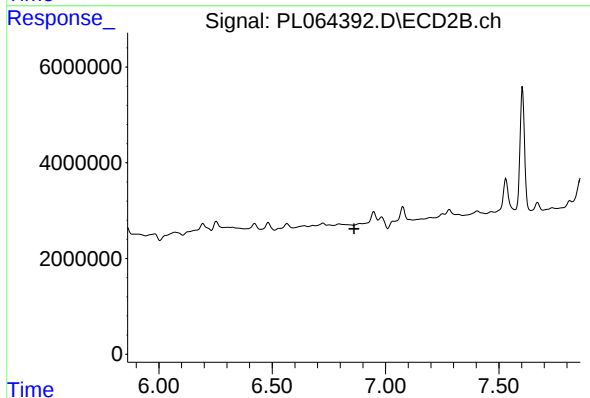
R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



#14 Endrin

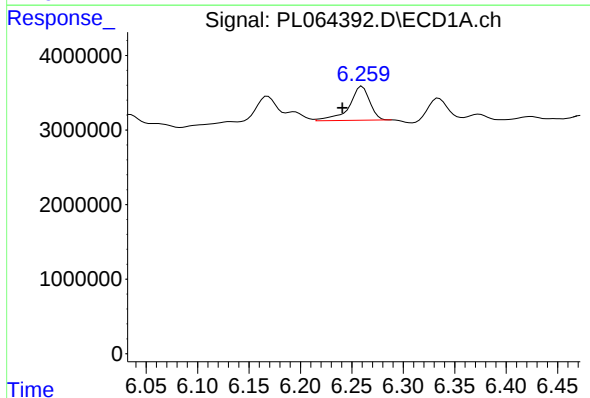
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 5024271
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



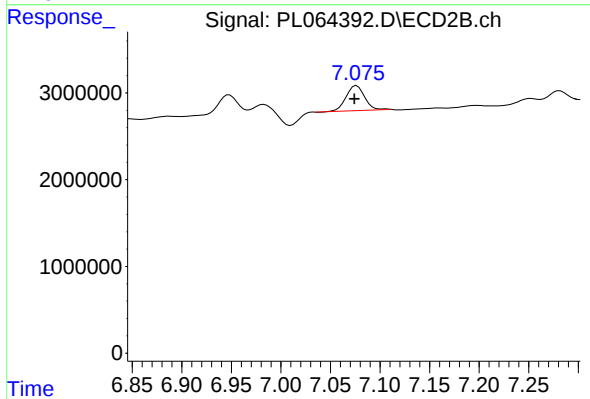
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



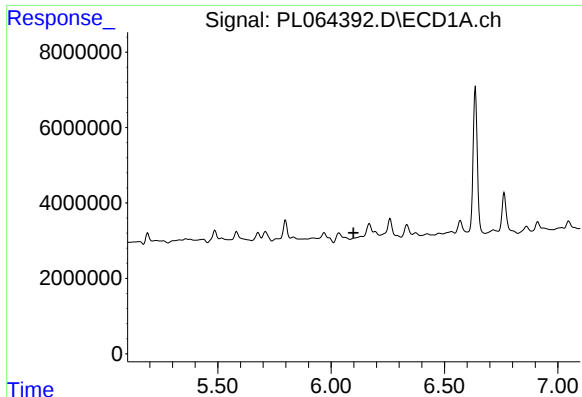
#15 Endosulfan II

R.T.: 6.260 min
Delta R.T.: 0.019 min
Response: 6324275
Conc: 1.87 ng/ml



#15 Endosulfan II

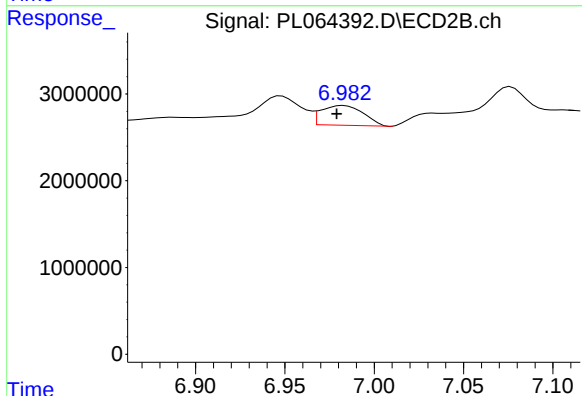
R.T.: 7.076 min
Delta R.T.: 0.002 min
Response: 3763937
Conc: 1.49 ng/ml



#16 4,4'-DDD

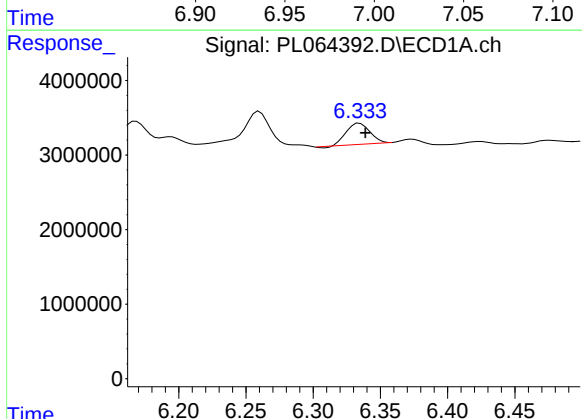
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



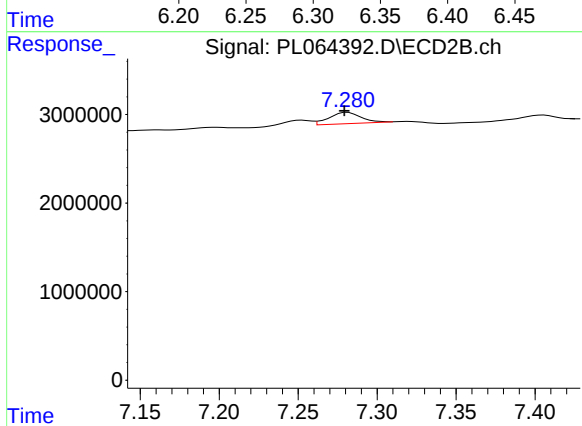
#16 4,4'-DDD

R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 3733318
Conc: 1.68 ng/ml



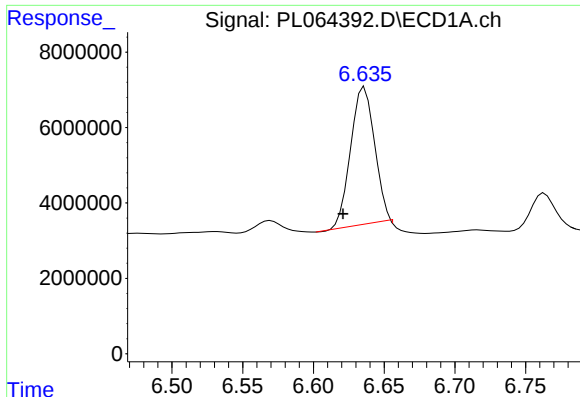
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 3399329
Conc: 1.14 ng/ml



#17 4,4'-DDT

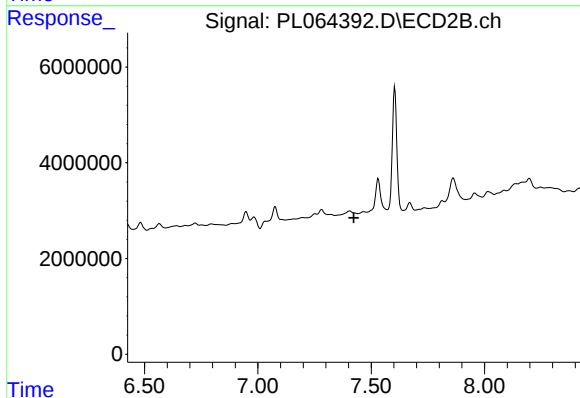
R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 1790597
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

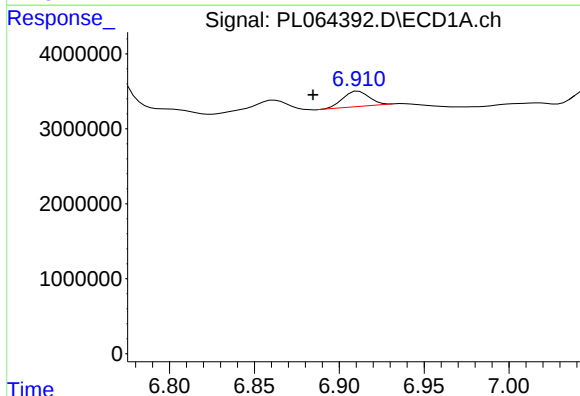
R.T.: 6.636 min
Delta R.T.: 0.015 min
Response: 42891958
Conc: 12.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



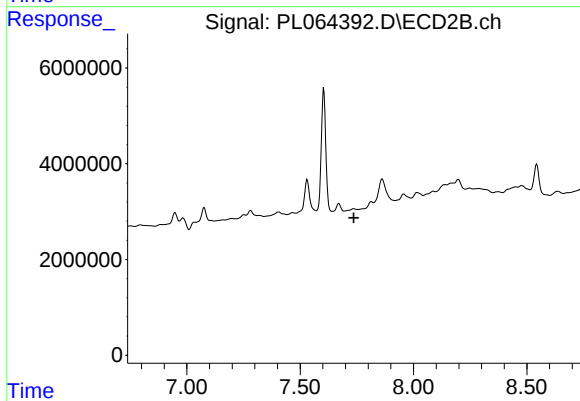
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



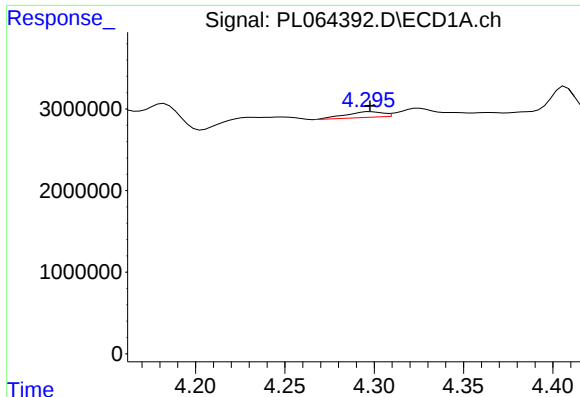
#20 Methoxychlor

R.T.: 6.911 min
Delta R.T.: 0.027 min
Response: 2190154
Conc: 1.31 ng/ml



#20 Methoxychlor

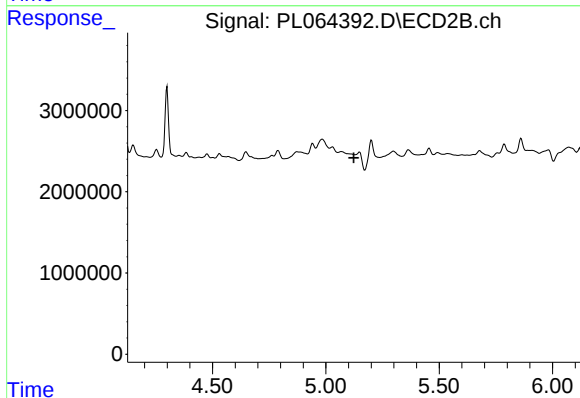
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#23 Chlordane-1

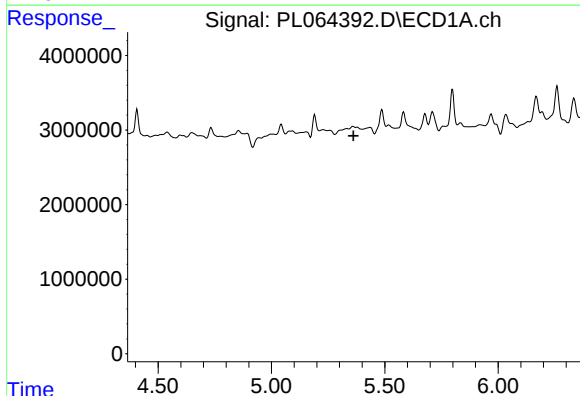
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 993096
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



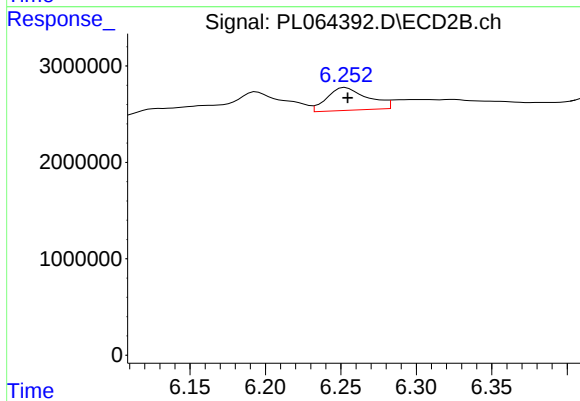
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



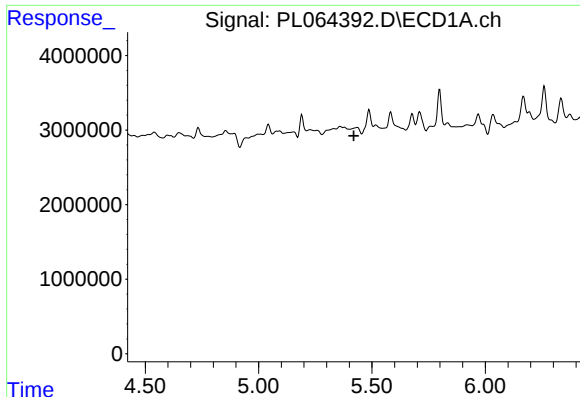
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

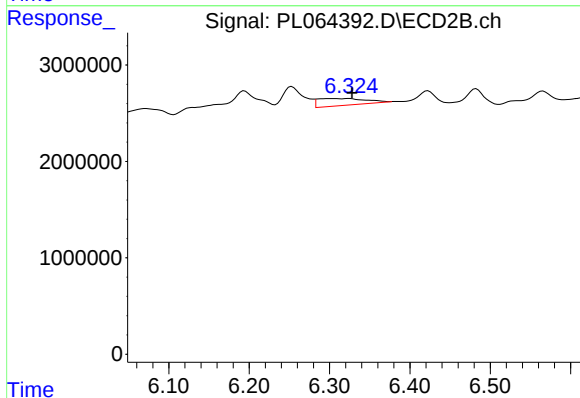
R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 4430676
Conc: 10.96 ng/ml



#26 Chlordane-4

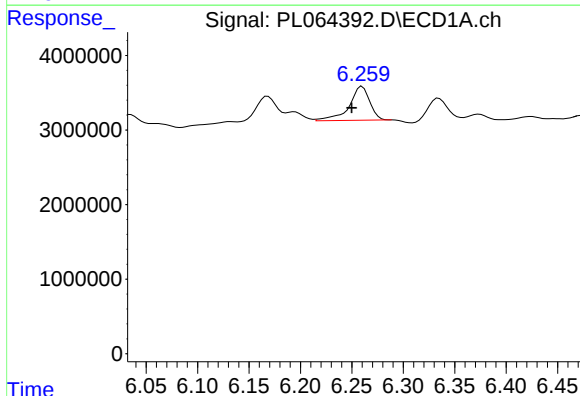
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



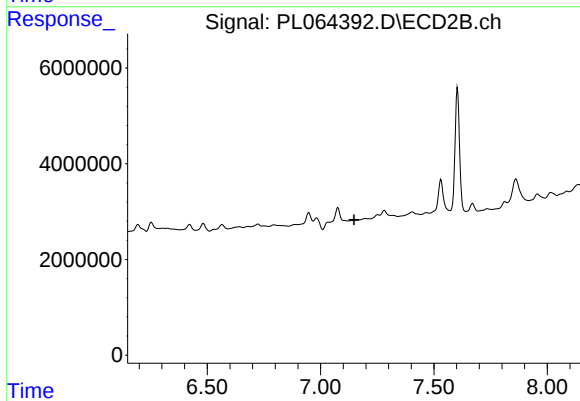
#26 Chlordane-4

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 2962183
Conc: 5.99 ng/ml



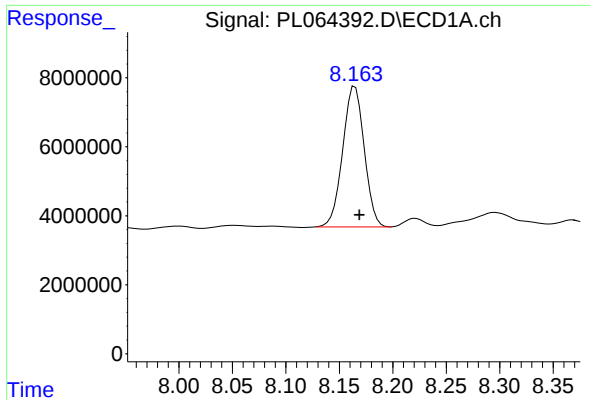
#27 Chlordane-5

R.T.: 6.260 min
Delta R.T.: 0.010 min
Response: 6324275
Conc: 45.13 ng/ml



#27 Chlordane-5

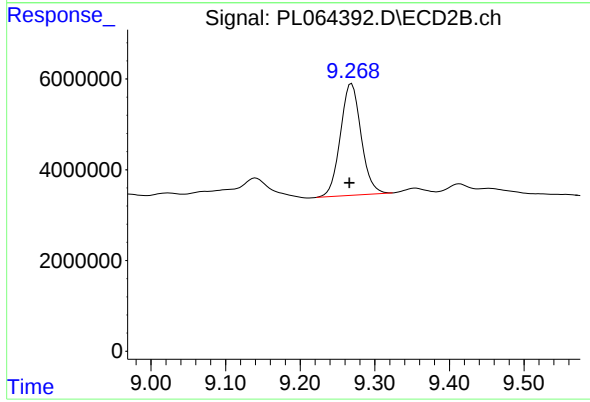
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: -0.004 min
Response: 57189502
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 47604482
Conc: 20.06 ng/ml