

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021021\
 Data File : PL064750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 10:20
 Operator : AR\AJ
 Sample : M1315-01 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 13:14:26 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...	3.432	4.101	31044886	24331861	11.034	11.264
28)	SA Decachlor...	8.158	9.262	27276522	20138777	12.129	10.603
Target Compounds							
5)	MB Aldrin	4.662f	0.000	2611370	0	0.701	N.D. #
7)	B delta-BHC	4.600	0.000	606513	0	0.150	N.D. #
8)	B Heptachlo...	0.000	6.000	0	6588550	N.D.	2.986 #
10)	B gamma-Chl...	5.330f	0.000	17074507	0	4.870	N.D. #
11)	B alpha-Chl...	5.401	0.000	9171105	0	2.648	N.D. #
12)	B 4,4'-DDE	5.581	6.478	56164044	47625759	17.947	23.484 #
13)	MA Dieldrin	5.705	0.000	35779602	0	10.908	N.D. #
14)	MA Endrin	5.967	6.842f	-5960795	19155290	N.D.	10.596
15)	B Endosulfa...	6.223	7.101f	18437873	17612648	6.403	9.347 #
16)	A 4,4'-DDD	6.095	6.976	23125035	33634453	9.131	19.402 #
17)	MA 4,4'-DDT	6.332	7.276	139.5E6	76499519	61.876	50.175
18)	B Endrin al...	6.389	0.000	4272343	0	1.752	N.D. #
19)	B Endosulfa...	6.616	0.000	2464891	0	0.869	N.D. #
20)	A Methoxychlor	6.858	0.000	4530470	0	3.499	N.D. #
23)	Chlordane-1	4.303f	0.000	3357277	0	29.534	N.D. #
25)	Chlordane-3	5.330f	0.000	17074507	0	51.959	N.D. #
26)	Chlordane-4	5.401	0.000	9171105	0	33.332	N.D. #
27)	Chlordane-5	6.223	0.000	18437873	0	182.231	N.D. #

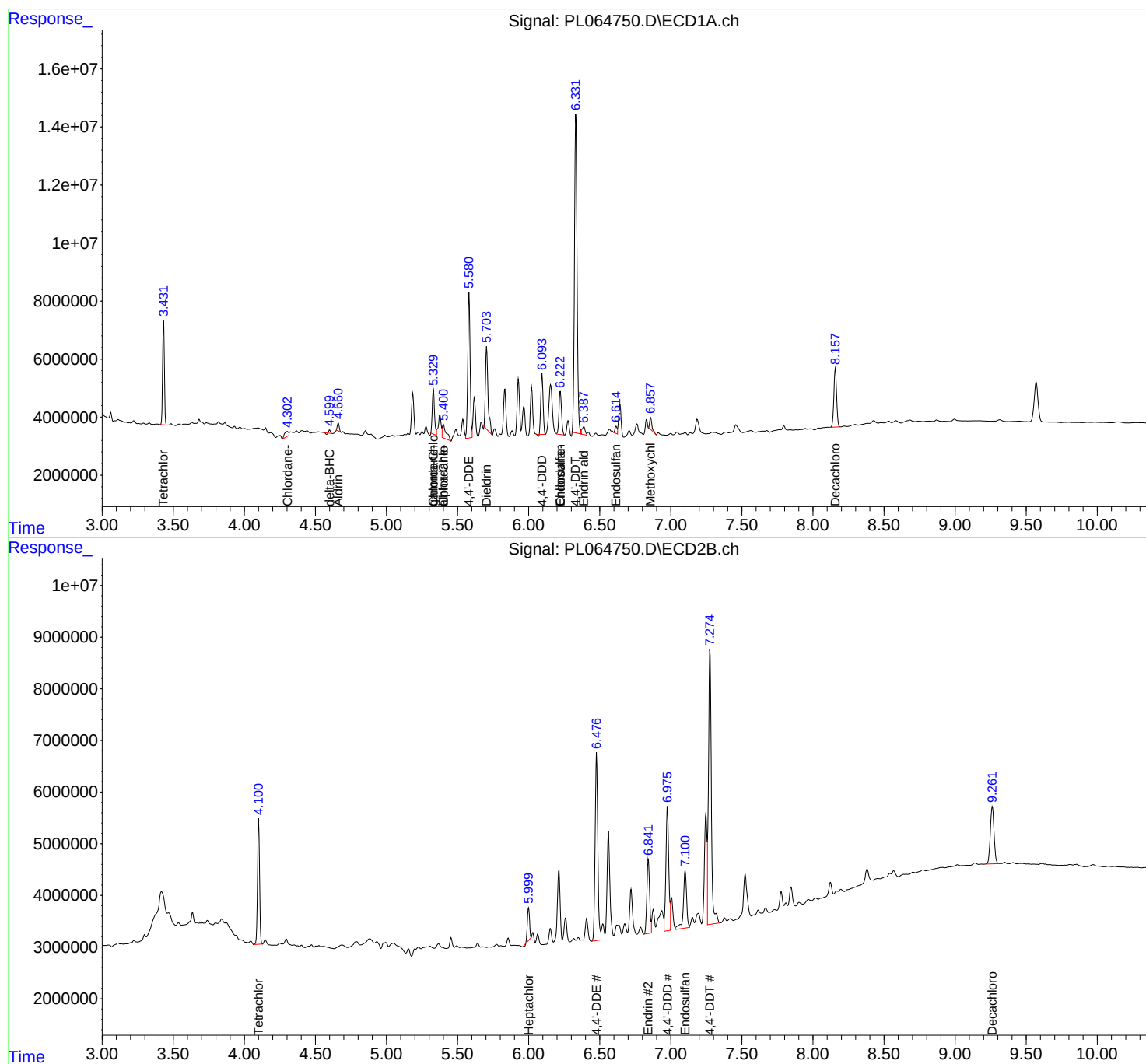
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

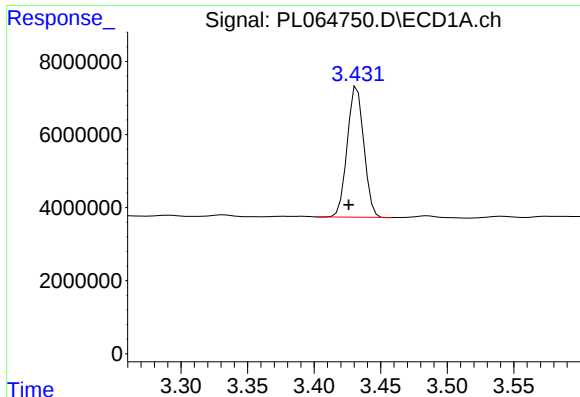
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021021\
Data File : PL064750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 10:20
Operator : AR\AJ
Sample : M1315-01 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 13:14:26 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
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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

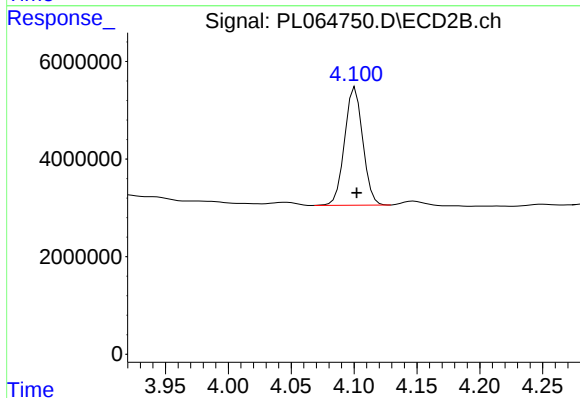




#1 Tetrachloro-m-xylene

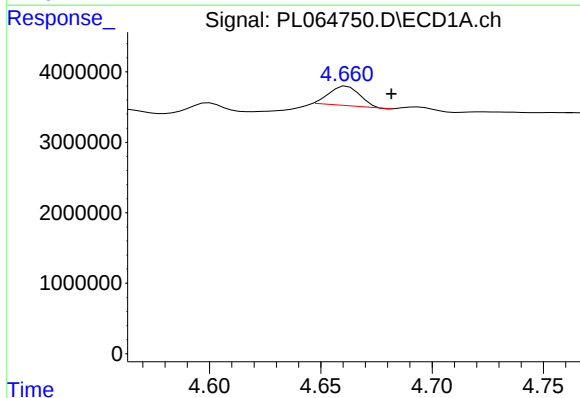
R.T.: 3.432 min
Delta R.T.: 0.006 min
Response: 31044886
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



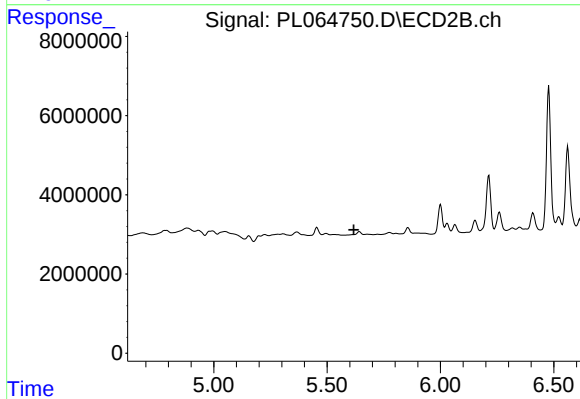
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: -0.001 min
Response: 24331861
Conc: 11.26 ng/ml



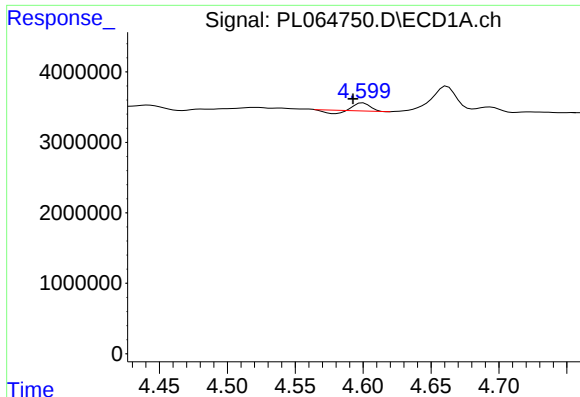
#5 Aldrin

R.T.: 4.662 min
Delta R.T.: -0.020 min
Response: 2611370
Conc: 0.70 ng/ml



#5 Aldrin

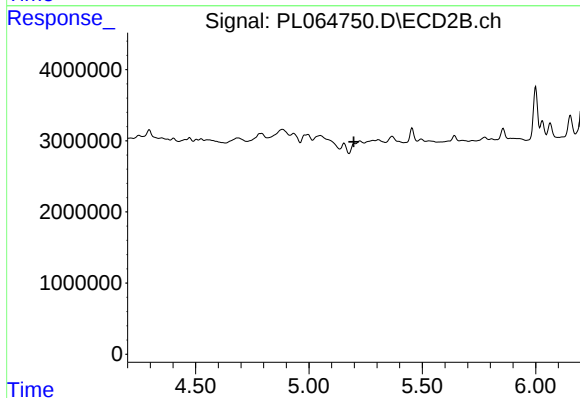
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.



#7 delta-BHC

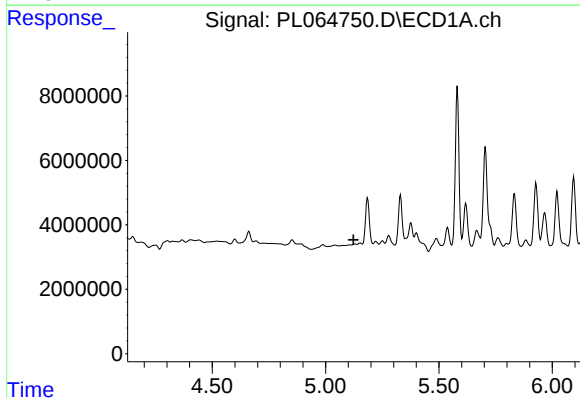
R.T.: 4.600 min
Delta R.T.: 0.007 min
Response: 606513
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



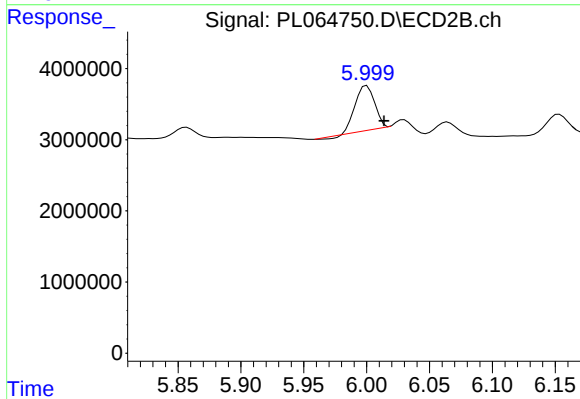
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



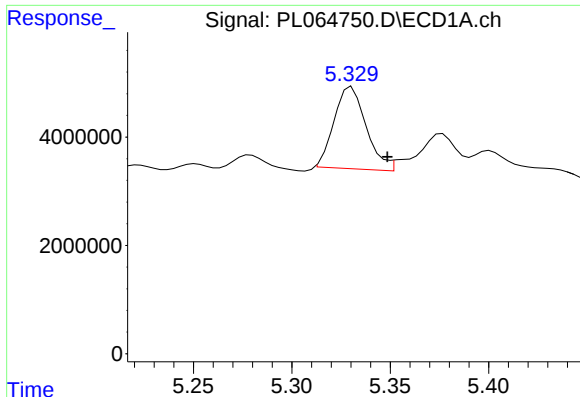
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

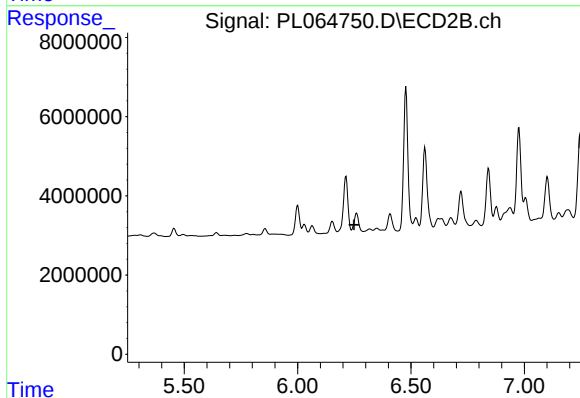
R.T.: 6.000 min
Delta R.T.: -0.014 min
Response: 6588550
Conc: 2.99 ng/ml



#10 gamma-Chlordane

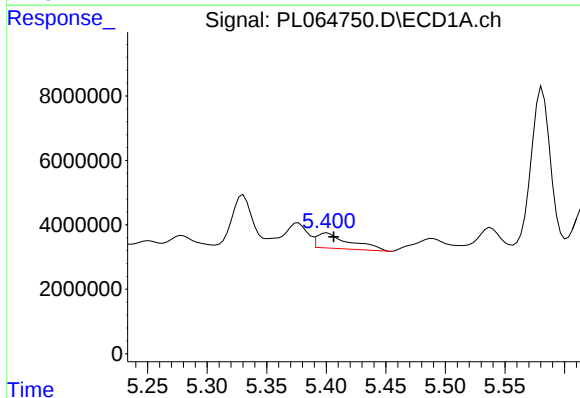
R.T.: 5.330 min
Delta R.T.: -0.018 min
Response: 17074507
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



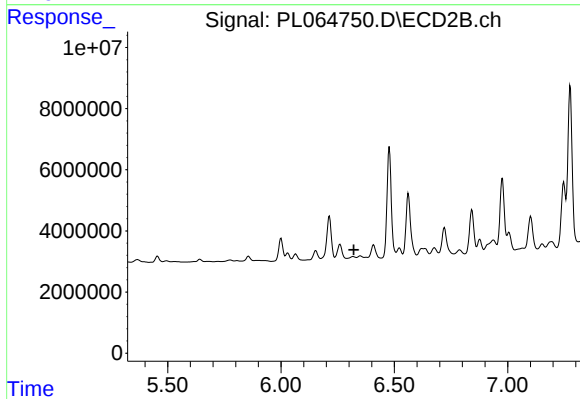
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



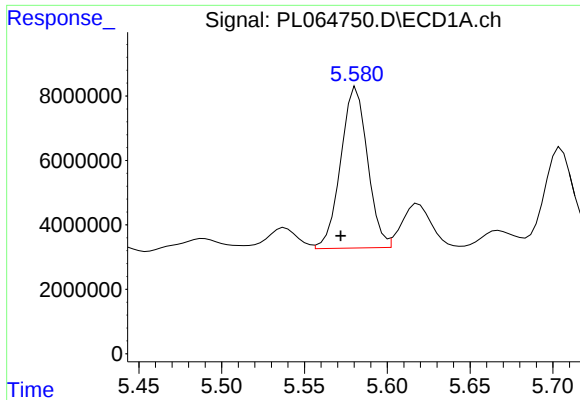
#11 alpha-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 9171105
Conc: 2.65 ng/ml



#11 alpha-Chlordane

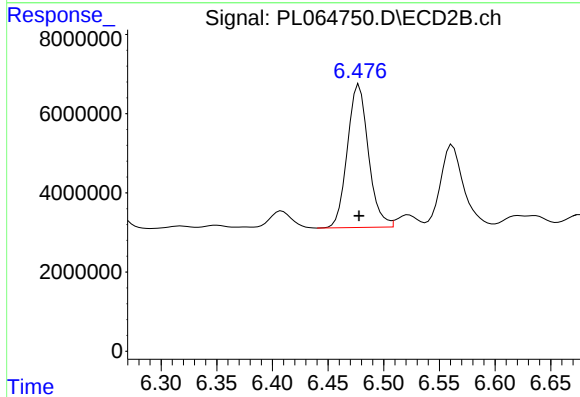
R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

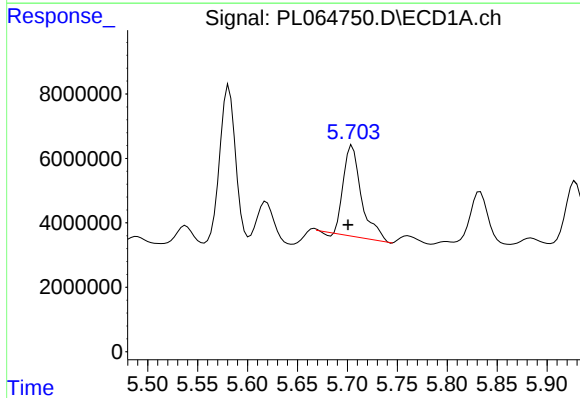
R.T.: 5.581 min
Delta R.T.: 0.009 min
Response: 56164044
Conc: 17.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



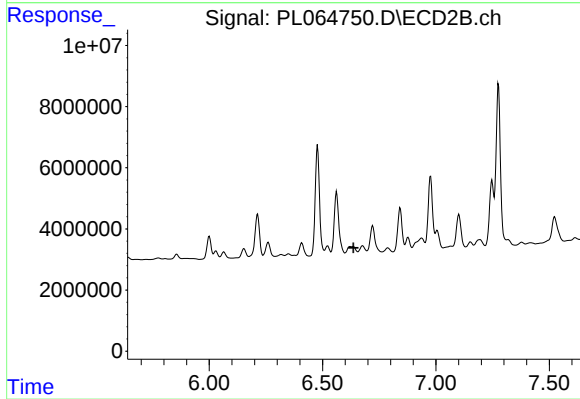
#12 4,4'-DDE

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 47625759
Conc: 23.48 ng/ml



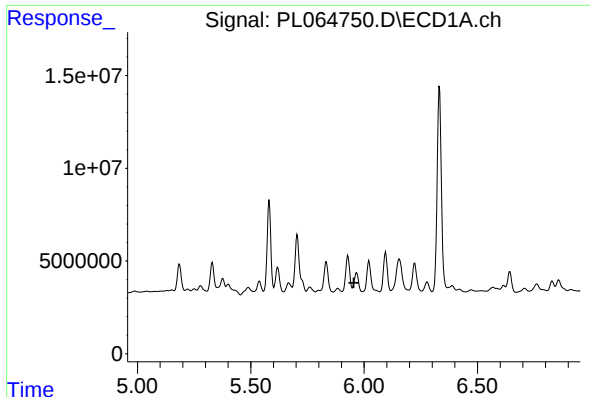
#13 Dieldrin

R.T.: 5.705 min
Delta R.T.: 0.004 min
Response: 35779602
Conc: 10.91 ng/ml



#13 Dieldrin

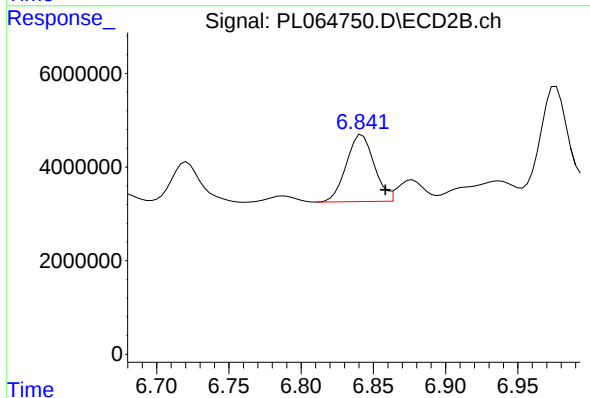
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#14 Endrin

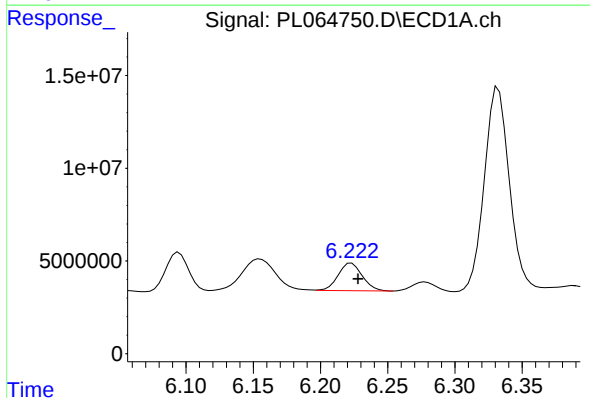
R.T.: 5.967 min
Delta R.T.: 0.012 min
Response: -5960795
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



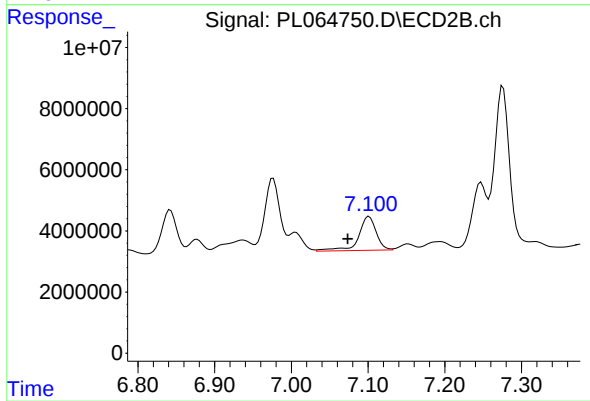
#14 Endrin

R.T.: 6.842 min
Delta R.T.: -0.016 min
Response: 19155290
Conc: 10.60 ng/ml



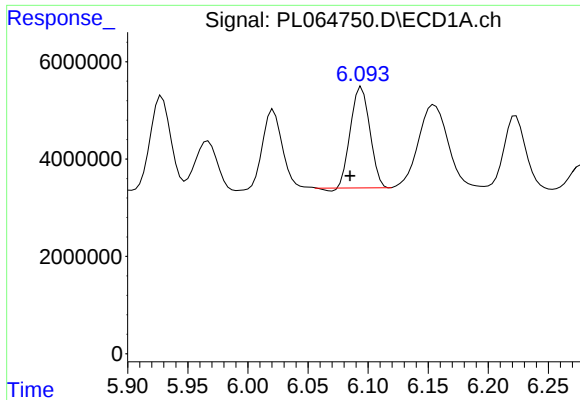
#15 Endosulfan II

R.T.: 6.223 min
Delta R.T.: -0.005 min
Response: 18437873
Conc: 6.40 ng/ml



#15 Endosulfan II

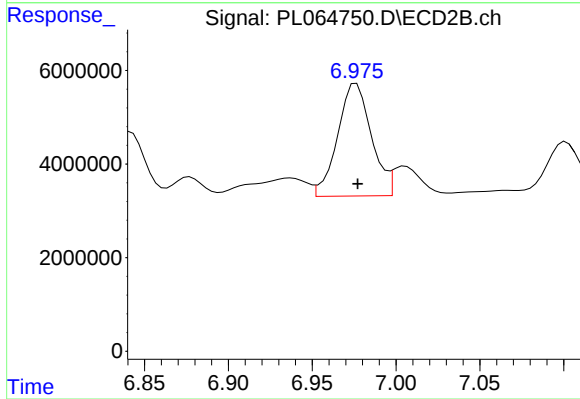
R.T.: 7.101 min
Delta R.T.: 0.028 min
Response: 17612648
Conc: 9.35 ng/ml



#16 4,4'-DDD

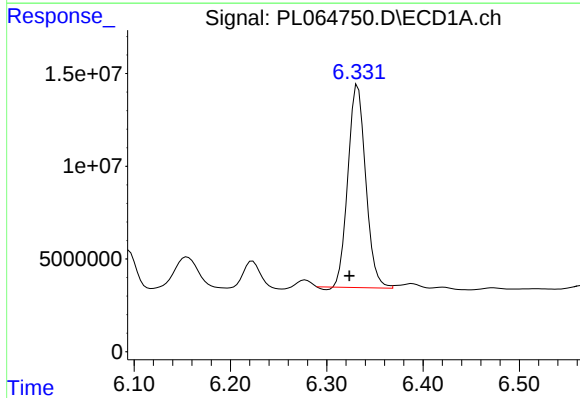
R.T.: 6.095 min
Delta R.T.: 0.009 min
Response: 23125035
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



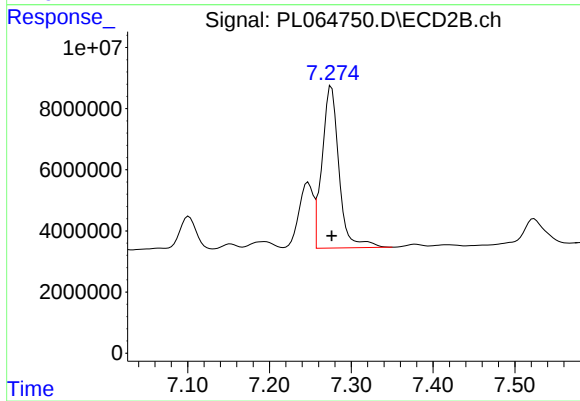
#16 4,4'-DDD

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 33634453
Conc: 19.40 ng/ml



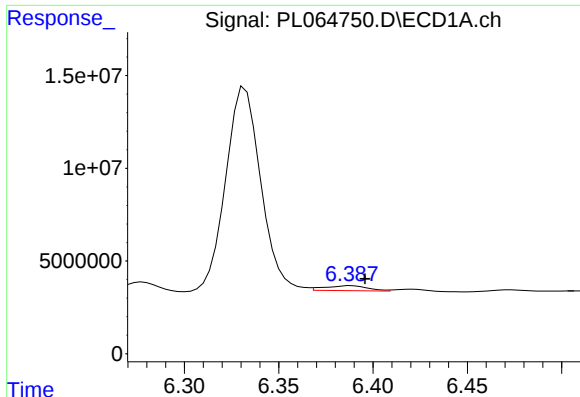
#17 4,4'-DDT

R.T.: 6.332 min
Delta R.T.: 0.009 min
Response: 139529867
Conc: 61.88 ng/ml



#17 4,4'-DDT

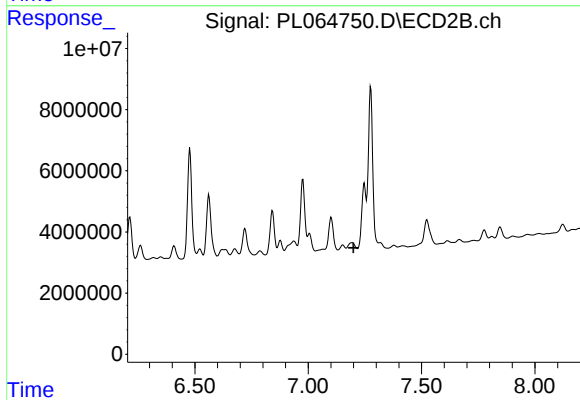
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 76499519
Conc: 50.17 ng/ml



#18 Endrin aldehyde

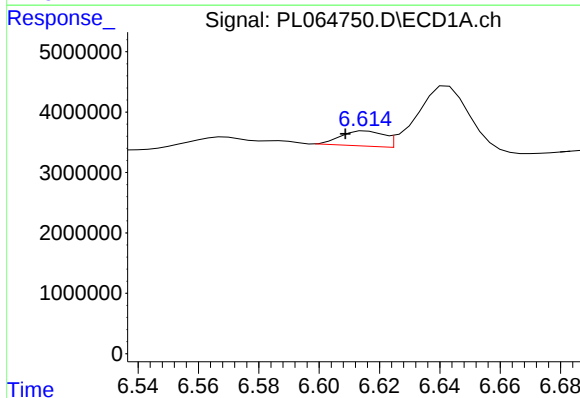
R.T.: 6.389 min
Delta R.T.: -0.007 min
Response: 4272343
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



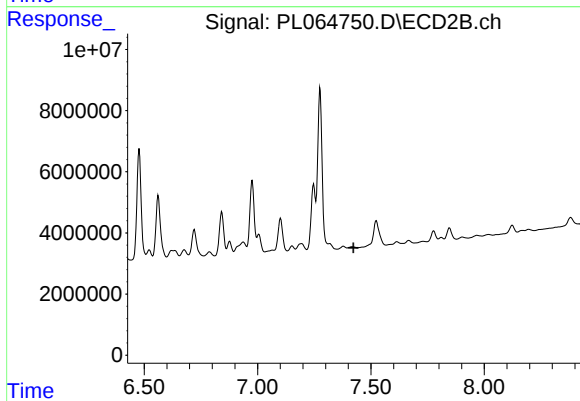
#18 Endrin aldehyde

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



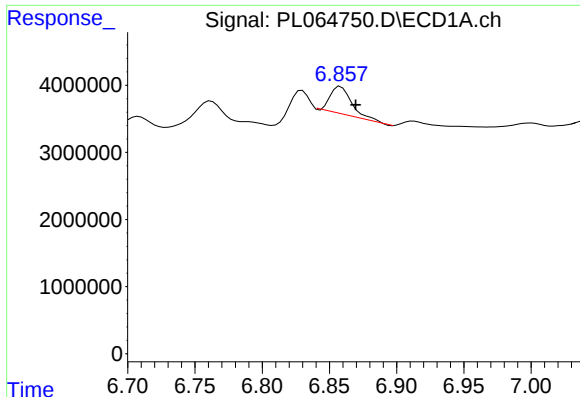
#19 Endosulfan Sulfate

R.T.: 6.616 min
Delta R.T.: 0.007 min
Response: 2464891
Conc: 0.87 ng/ml



#19 Endosulfan Sulfate

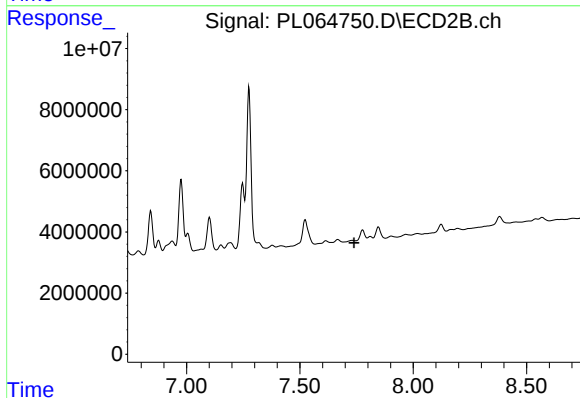
R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#20 Methoxychlor

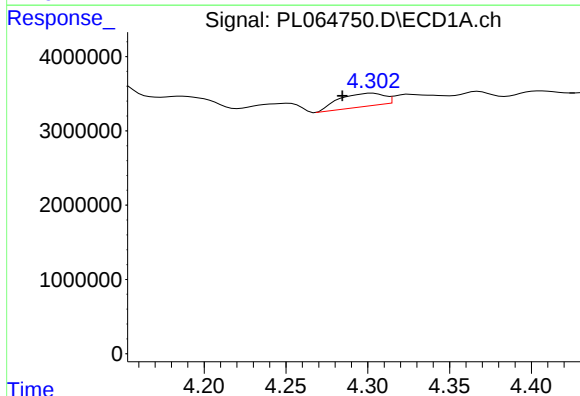
R.T.: 6.858 min
Delta R.T.: -0.011 min
Response: 4530470
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



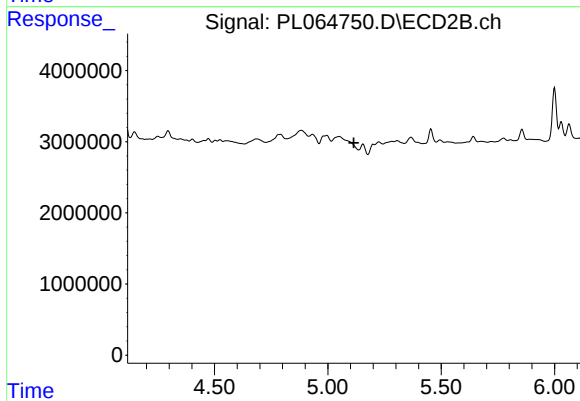
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



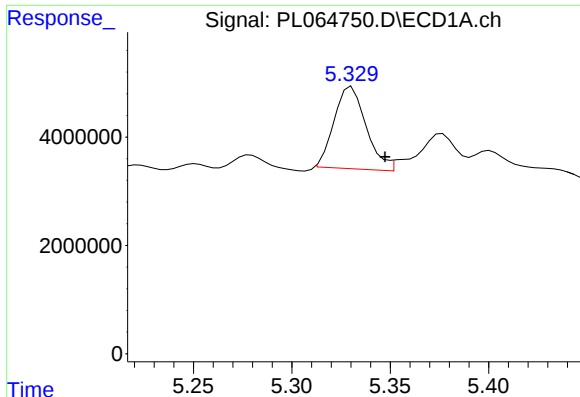
#23 Chlordane-1

R.T.: 4.303 min
Delta R.T.: 0.018 min
Response: 3357277
Conc: 29.53 ng/ml



#23 Chlordane-1

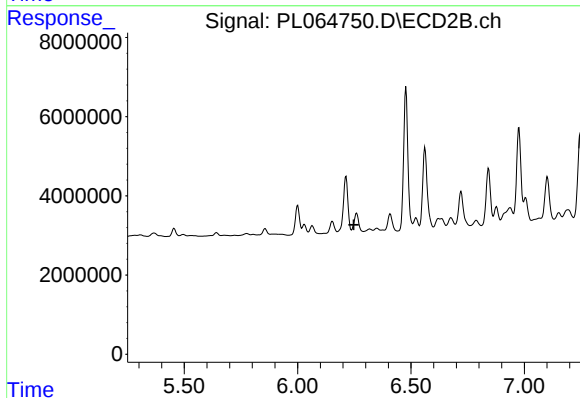
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#25 Chlordane-3

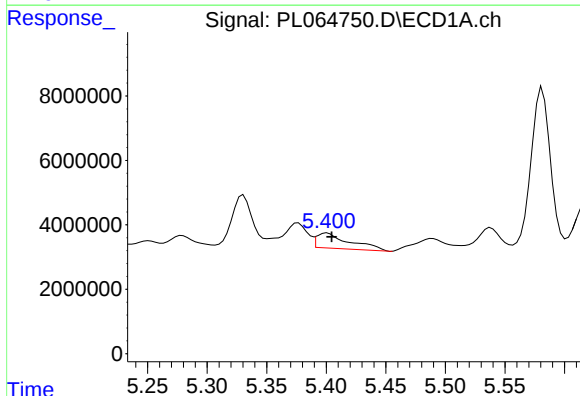
R.T.: 5.330 min
Delta R.T.: -0.017 min
Response: 17074507
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



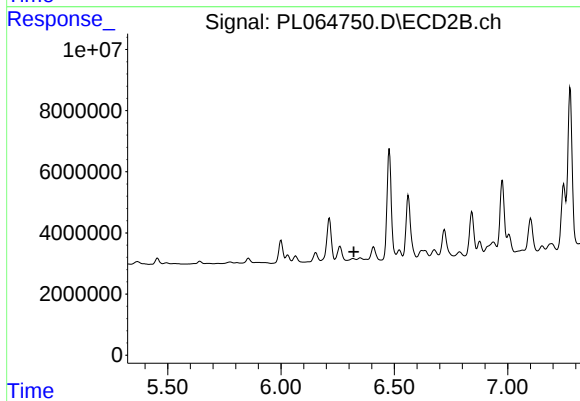
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



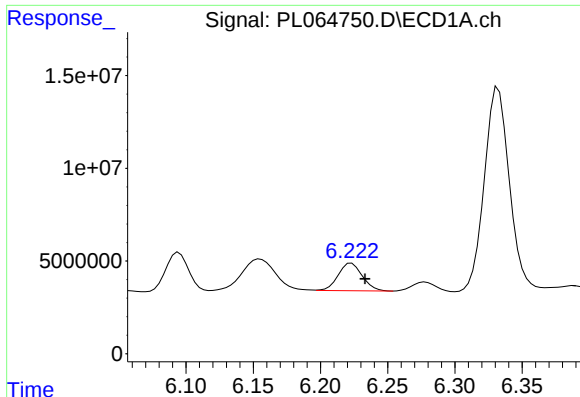
#26 Chlordane-4

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 9171105
Conc: 33.33 ng/ml



#26 Chlordane-4

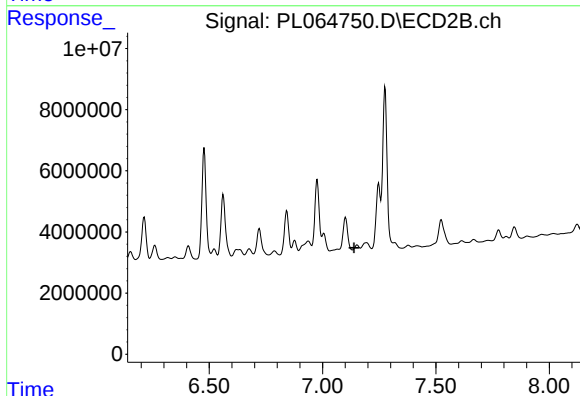
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#27 Chlordane-5

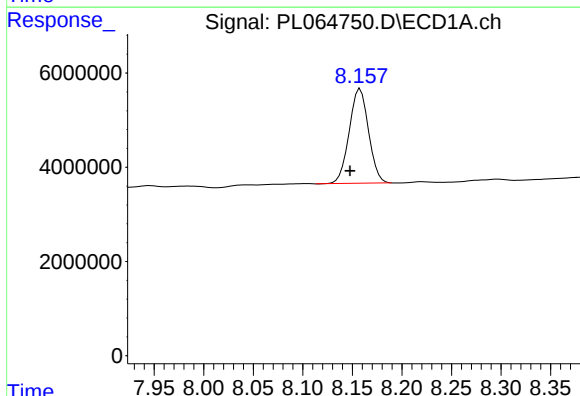
R.T.: 6.223 min
Delta R.T.: -0.010 min
Response: 18437873
Conc: 182.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



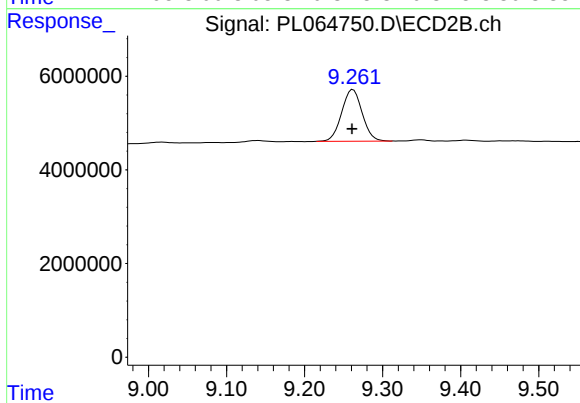
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.158 min
Delta R.T.: 0.010 min
Response: 27276522
Conc: 12.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.262 min
Delta R.T.: 0.001 min
Response: 20138777
Conc: 10.60 ng/ml