

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021121\
 Data File : PL064772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2021 15:09
 Operator : AR\AJ
 Sample : M1333-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 16:00:20 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...	3.427	4.099	44123683	40786155	15.683	18.881
28)	SA Decachlor...	8.148	9.258	46105629	33972832	20.502	17.886
Target Compounds							
2)	A alpha-BHC	3.868	4.498	2424136	26922323	0.523	8.888 #
3)	MA gamma-BHC...	4.143	4.814f	19898121	9355897	4.602	3.294 #
4)	MA Heptachlor	4.417f	5.284f	1163498	12989950	0.284	4.385 #
5)	MB Aldrin	4.690	0.000	1101956	0	0.296	N.D. #
6)	B beta-BHC	4.417f	4.971	1163498	6477001	0.681	1.305 #
7)	B delta-BHC	4.588	0.000	10981655	0	2.717	N.D. #
8)	B Heptachlo...	5.147f	0.000	1649717	0	0.475	N.D. #
9)	A Endosulfan I	5.458	6.353f	6123313	19519985	1.909	9.307 #
10)	B gamma-Chl...	5.352	0.000	4371928	0	1.247	N.D. #
11)	B alpha-Chl...	5.407	0.000	68280174	0	19.714	N.D. #
12)	B 4,4'-DDE	5.588f	0.000	4537697	0	1.450	N.D. #
13)	MA Dieldrin	5.700	0.000	2137813	0	0.652	N.D. #
14)	MA Endrin	5.958	0.000	10530926	0	3.506	N.D. #
15)	B Endosulfa...	6.209f	0.000	1681947	0	0.584	N.D. #
16)	A 4,4'-DDD	6.102f	6.990	-2387903	9396009	N.D.	5.420
18)	B Endrin al...	6.409	0.000	4131074	0	1.694	N.D. #
19)	B Endosulfa...	6.612	7.397f	8507690	15352907	3.000	8.531 #
20)	A Methoxychlor	0.000	7.749	0	6832780	N.D.	7.559 #
23)	Chlordane-1	4.274	5.116	3694368	7090368	32.499	80.730 #
25)	Chlordane-3	5.352	0.000	4371928	0	13.304	N.D. #
26)	Chlordane-4	5.407	0.000	68280174	0	248.160	N.D. #
27)	Chlordane-5	6.249f	0.000	1347912	0	13.322	N.D. #

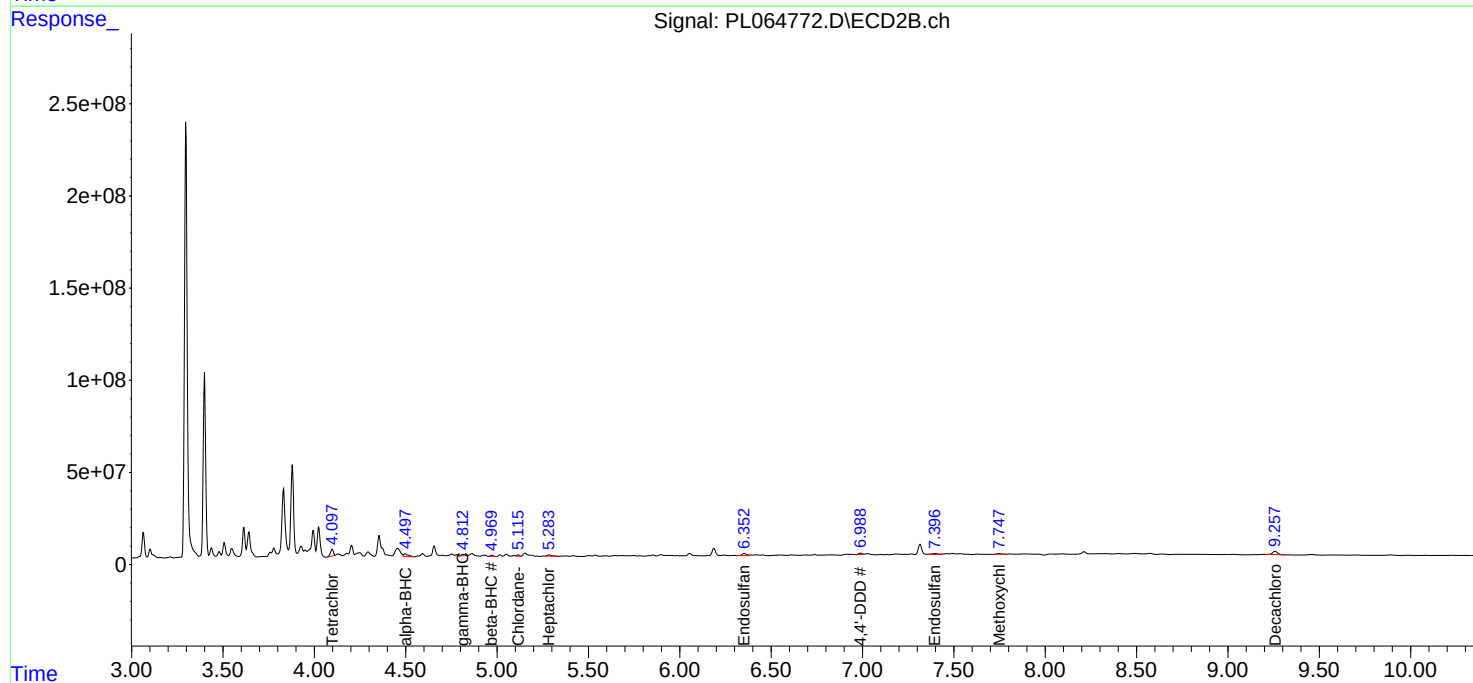
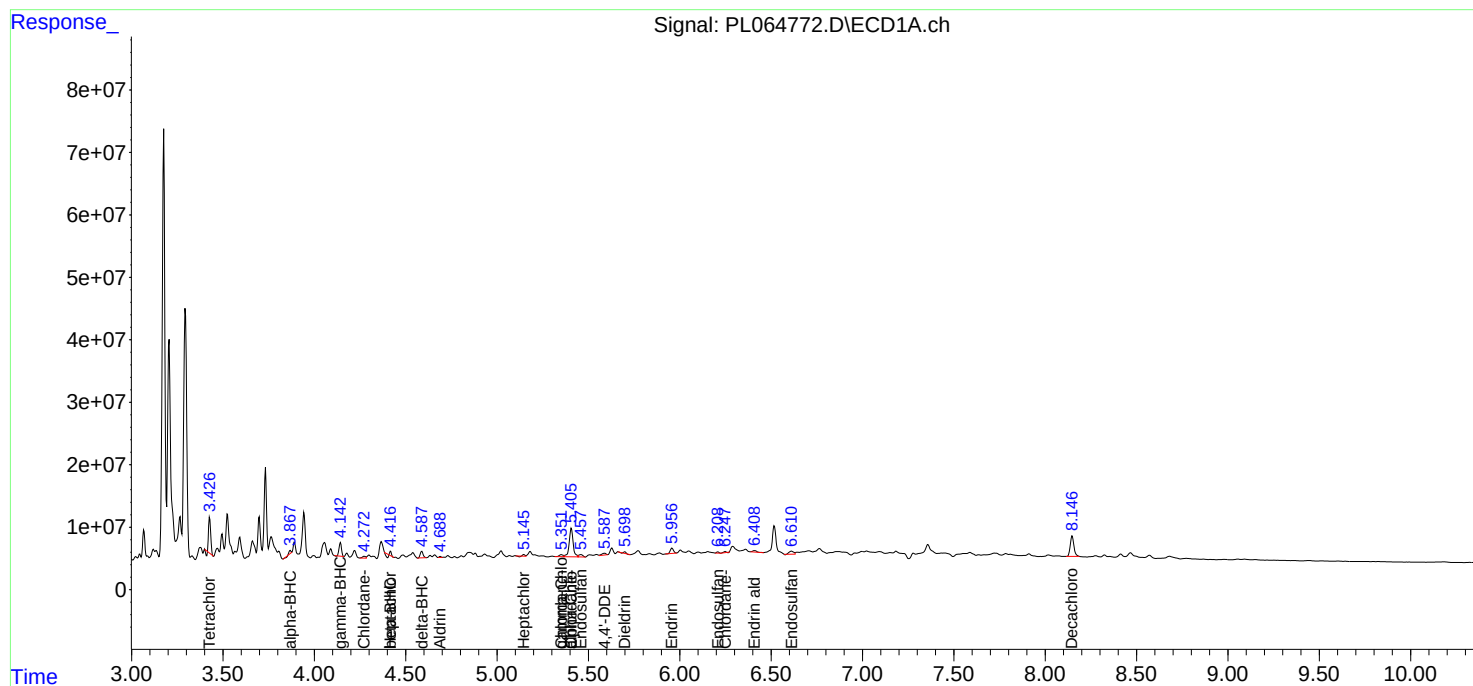
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

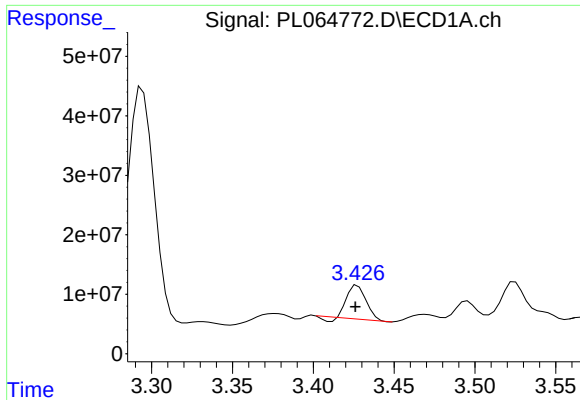
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021121\
Data File : PL064772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2021 15:09
Operator : AR\AJ
Sample : M1333-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 16:00:20 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

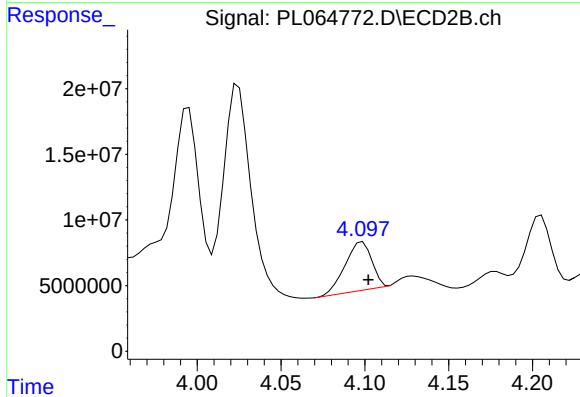




#1 Tetrachloro-m-xylene

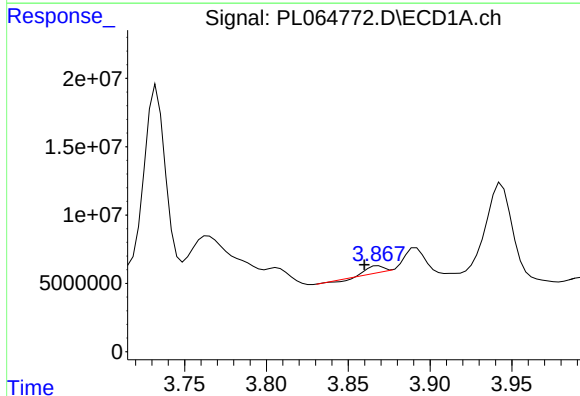
R.T.: 3.427 min
Delta R.T.: 0.001 min
Response: 44123683
Conc: 15.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



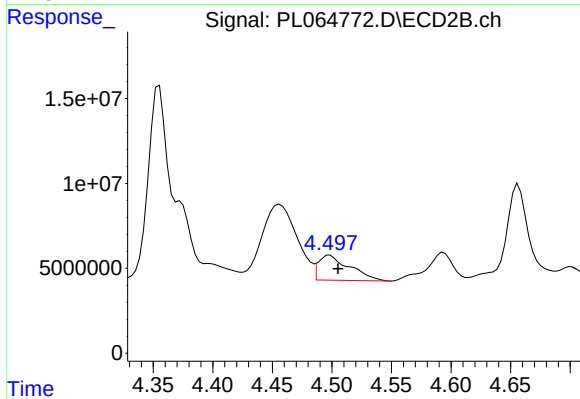
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 40786155
Conc: 18.88 ng/ml



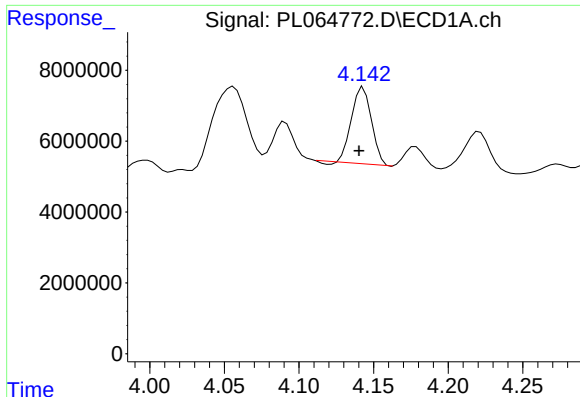
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: 0.009 min
Response: 2424136
Conc: 0.52 ng/ml



#2 alpha-BHC

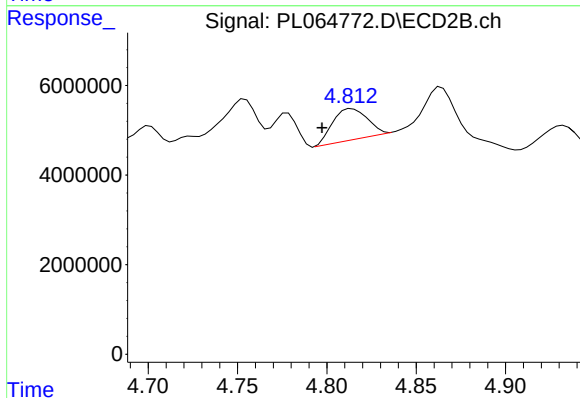
R.T.: 4.498 min
Delta R.T.: -0.007 min
Response: 26922323
Conc: 8.89 ng/ml



#3 gamma-BHC (Lindane)

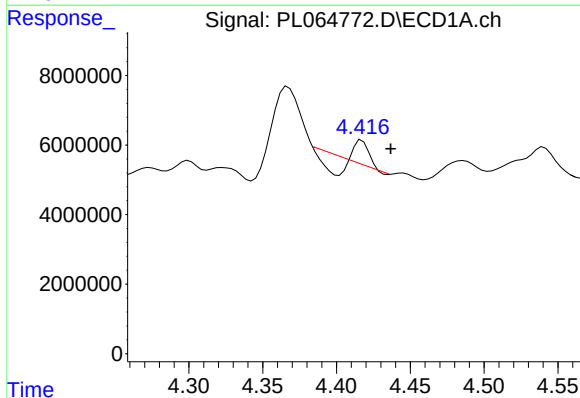
R.T.: 4.143 min
Delta R.T.: 0.003 min
Response: 19898121
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



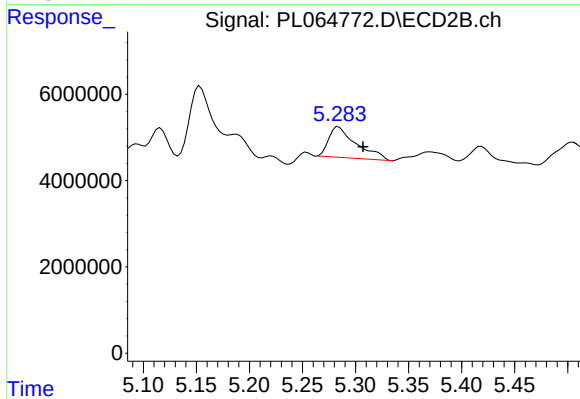
#3 gamma-BHC (Lindane)

R.T.: 4.814 min
Delta R.T.: 0.017 min
Response: 9355897
Conc: 3.29 ng/ml



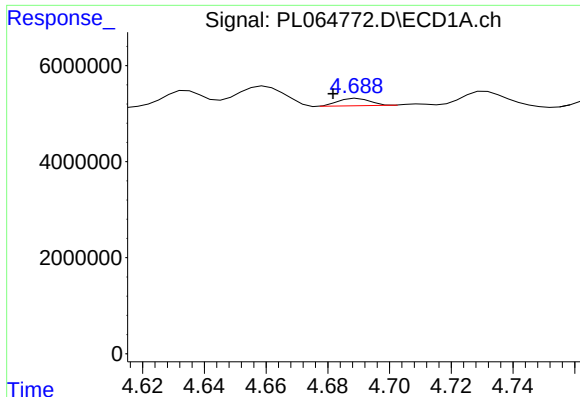
#4 Heptachlor

R.T.: 4.417 min
Delta R.T.: -0.019 min
Response: 1163498
Conc: 0.28 ng/ml



#4 Heptachlor

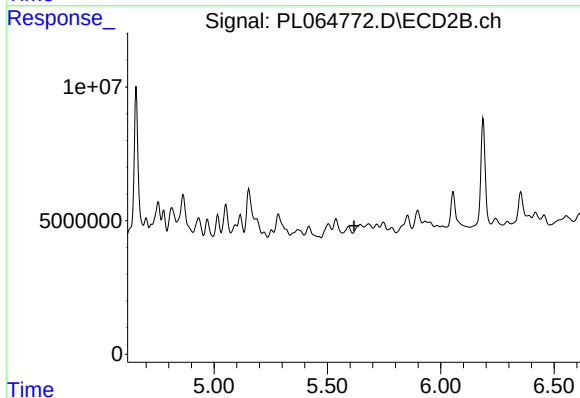
R.T.: 5.284 min
Delta R.T.: -0.023 min
Response: 12989950
Conc: 4.38 ng/ml



#5 Aldrin

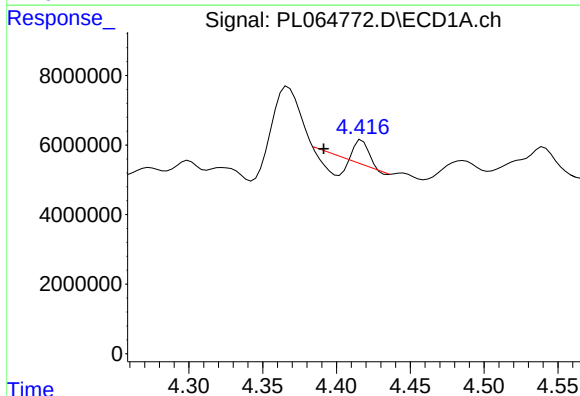
R.T.: 4.690 min
Delta R.T.: 0.008 min
Response: 1101956
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



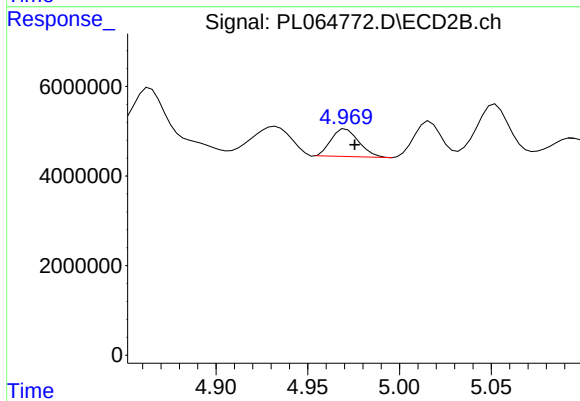
#5 Aldrin

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



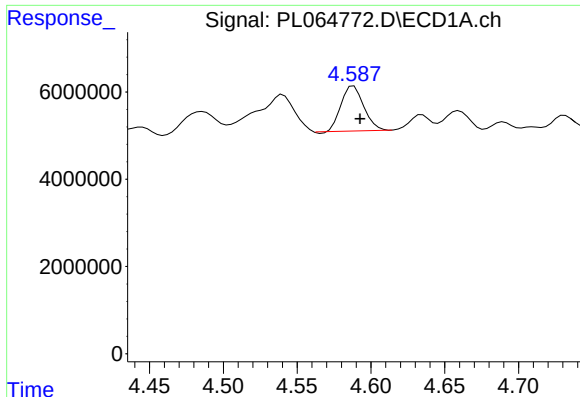
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.026 min
Response: 1163498
Conc: 0.68 ng/ml



#6 beta-BHC

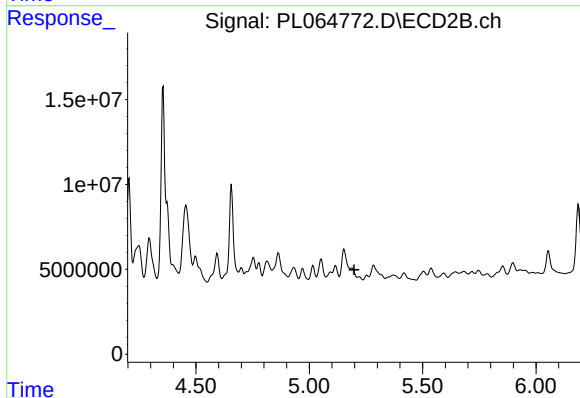
R.T.: 4.971 min
Delta R.T.: -0.005 min
Response: 6477001
Conc: 1.31 ng/ml



#7 delta-BHC

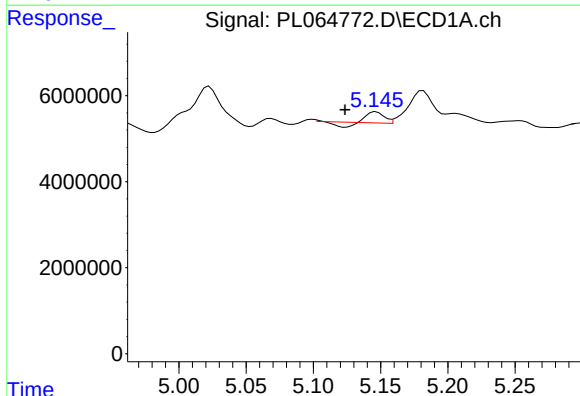
R.T.: 4.588 min
Delta R.T.: -0.004 min
Response: 10981655
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



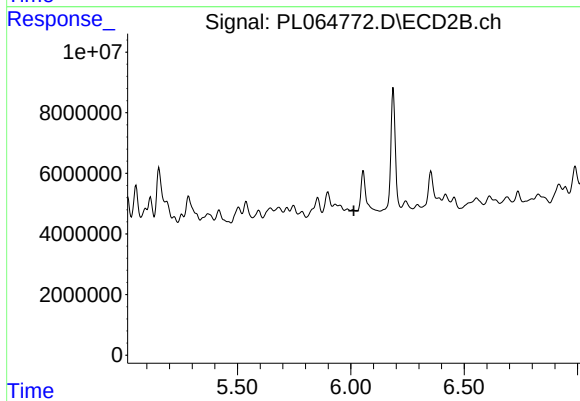
#7 delta-BHC

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



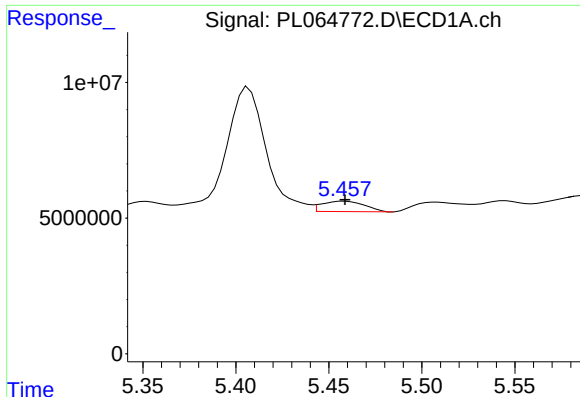
#8 Heptachlor epoxide

R.T.: 5.147 min
Delta R.T.: 0.023 min
Response: 1649717
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

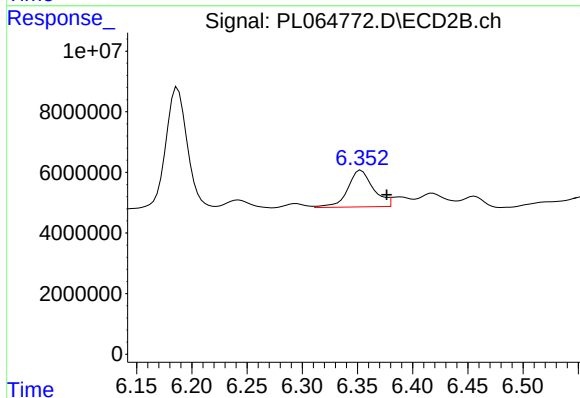
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

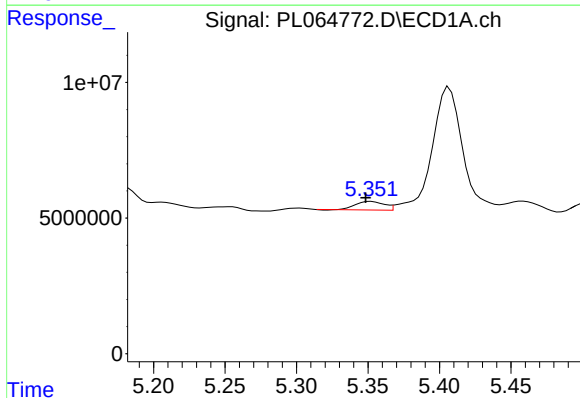
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 6123313
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



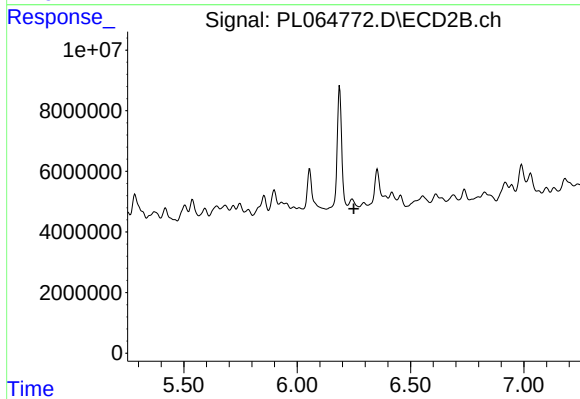
#9 Endosulfan I

R.T.: 6.353 min
Delta R.T.: -0.023 min
Response: 19519985
Conc: 9.31 ng/ml



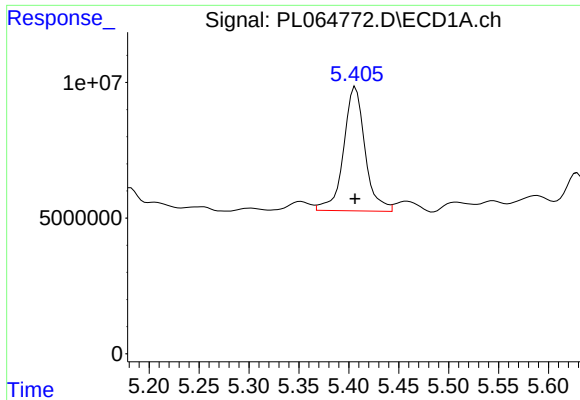
#10 gamma-Chlordane

R.T.: 5.352 min
Delta R.T.: 0.003 min
Response: 4371928
Conc: 1.25 ng/ml



#10 gamma-Chlordane

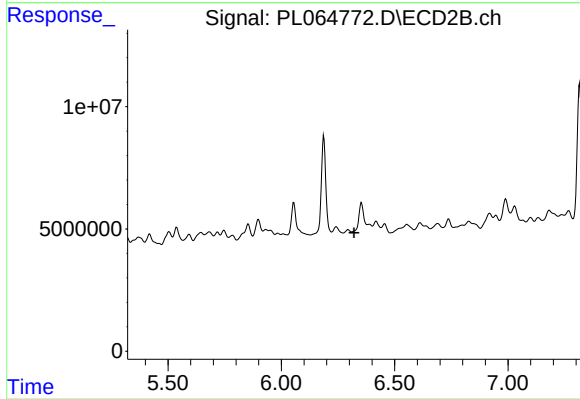
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

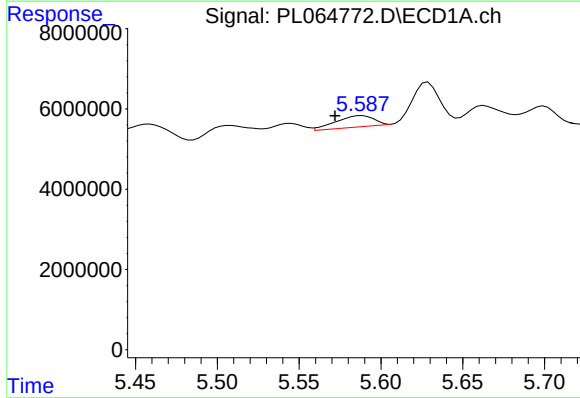
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 68280174
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



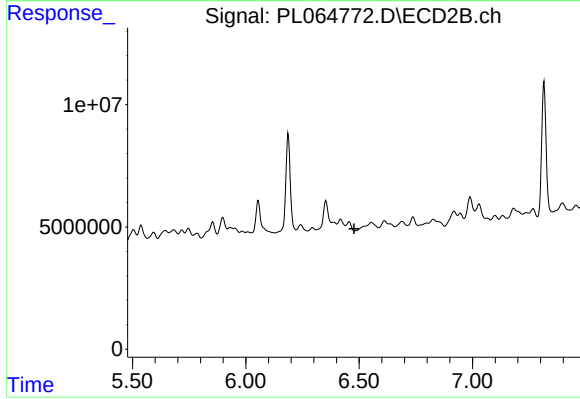
#11 alpha-Chlordane

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



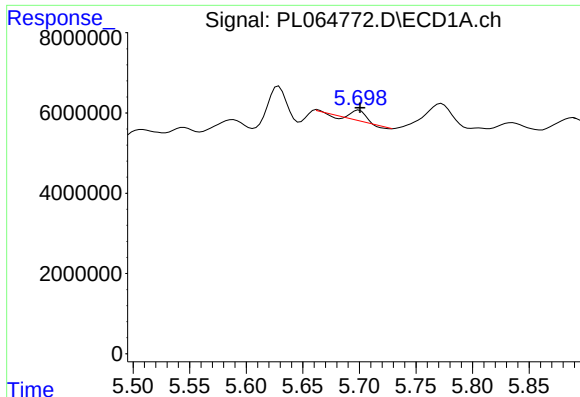
#12 4,4'-DDE

R.T.: 5.588 min
Delta R.T.: 0.017 min
Response: 4537697
Conc: 1.45 ng/ml



#12 4,4'-DDE

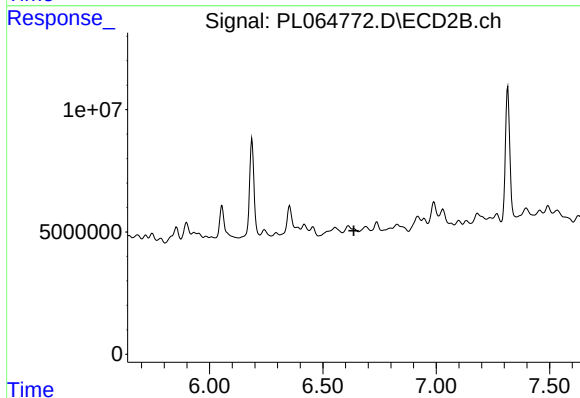
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#13 Dieldrin

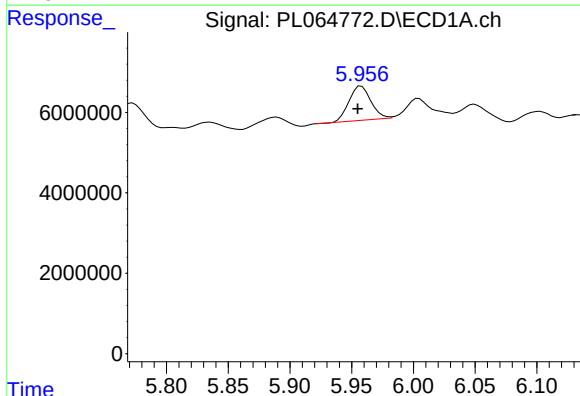
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 2137813
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



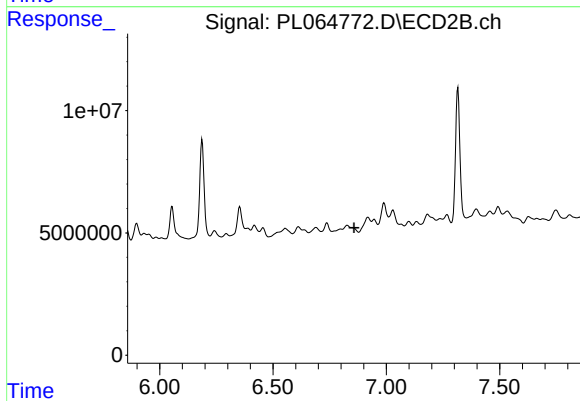
#13 Dieldrin

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



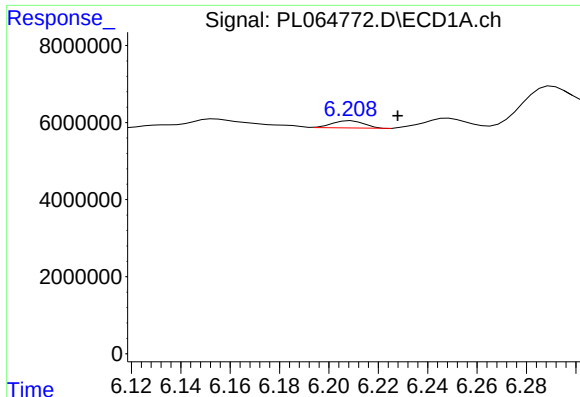
#14 Endrin

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 10530926
Conc: 3.51 ng/ml



#14 Endrin

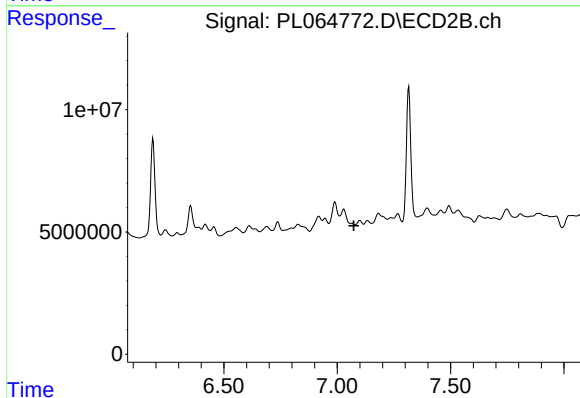
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#15 Endosulfan II

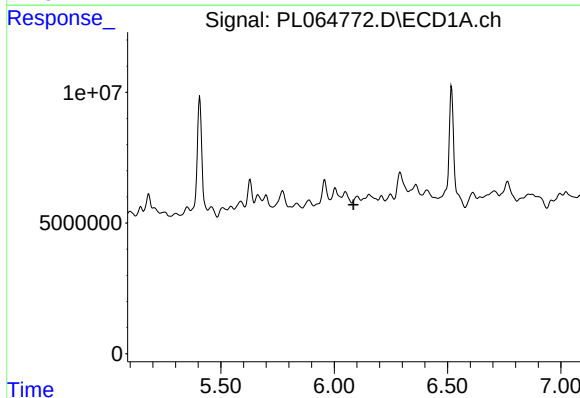
R.T.: 6.209 min
Delta R.T.: -0.019 min
Response: 1681947
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



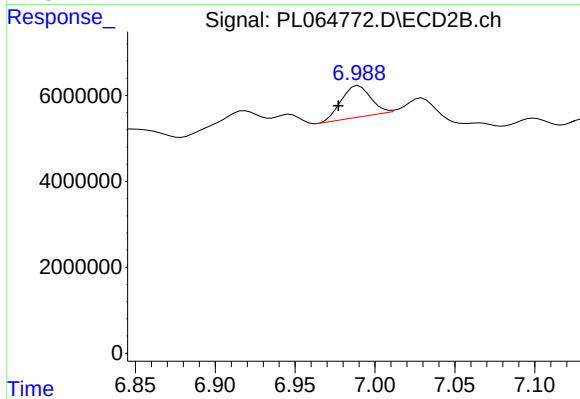
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



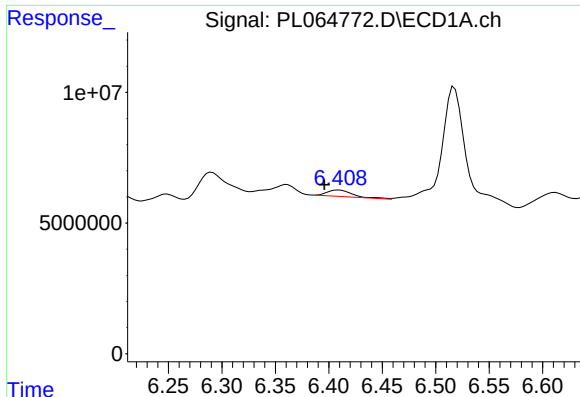
#16 4,4'-DDD

R.T.: 6.102 min
Delta R.T.: 0.017 min
Response: -2387903
Conc: N.D.



#16 4,4'-DDD

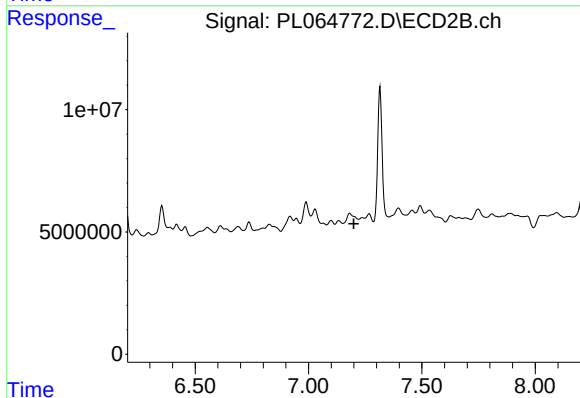
R.T.: 6.990 min
Delta R.T.: 0.013 min
Response: 9396009
Conc: 5.42 ng/ml



#18 Endrin aldehyde

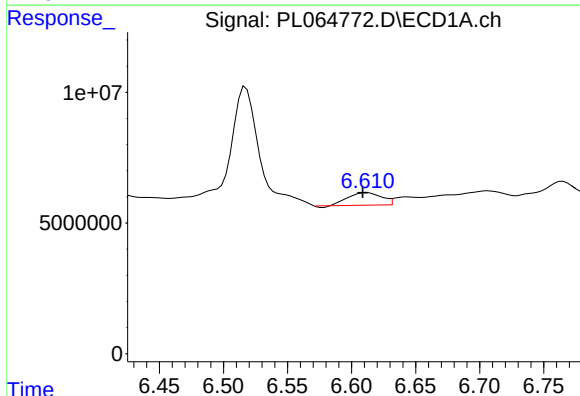
R.T.: 6.409 min
Delta R.T.: 0.013 min
Response: 4131074
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



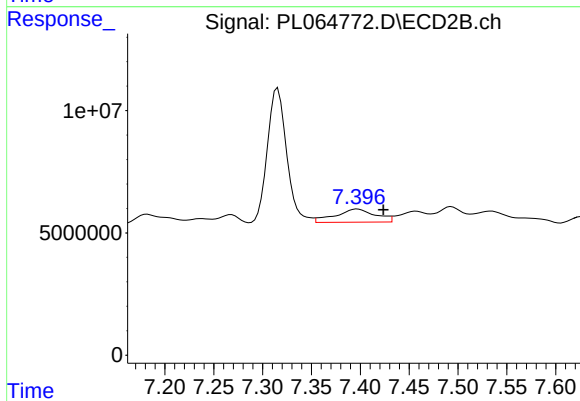
#18 Endrin aldehyde

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



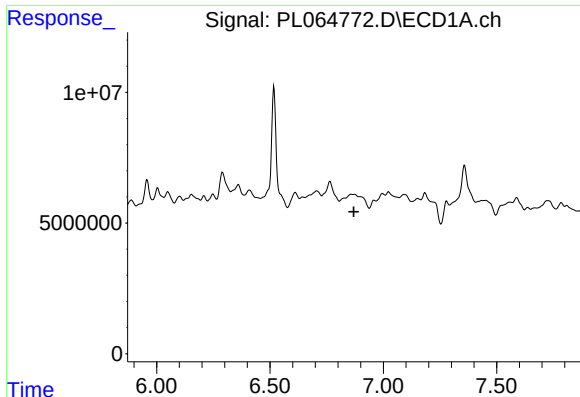
#19 Endosulfan Sulfate

R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 8507690
Conc: 3.00 ng/ml



#19 Endosulfan Sulfate

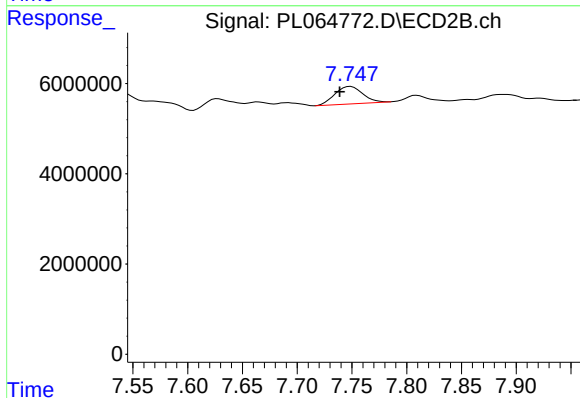
R.T.: 7.397 min
Delta R.T.: -0.027 min
Response: 15352907
Conc: 8.53 ng/ml



#20 Methoxychlor

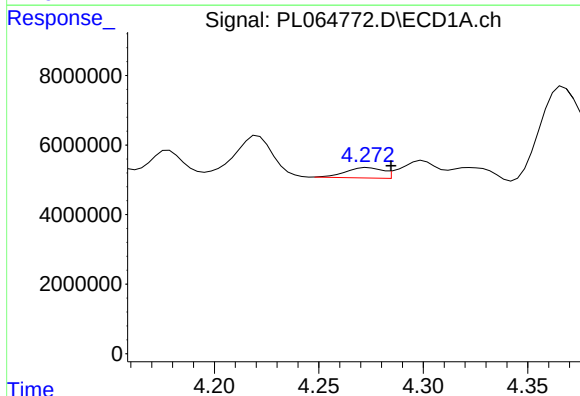
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



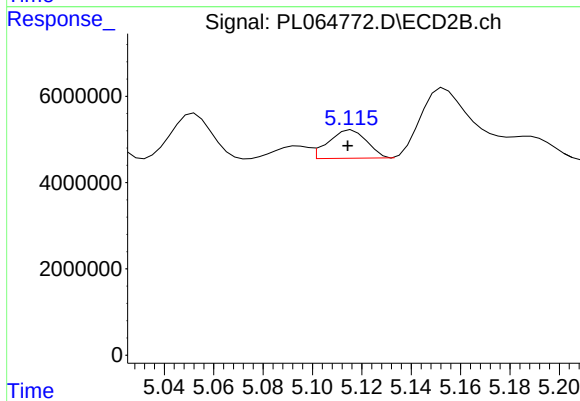
#20 Methoxychlor

R.T.: 7.749 min
Delta R.T.: 0.010 min
Response: 6832780
Conc: 7.56 ng/ml



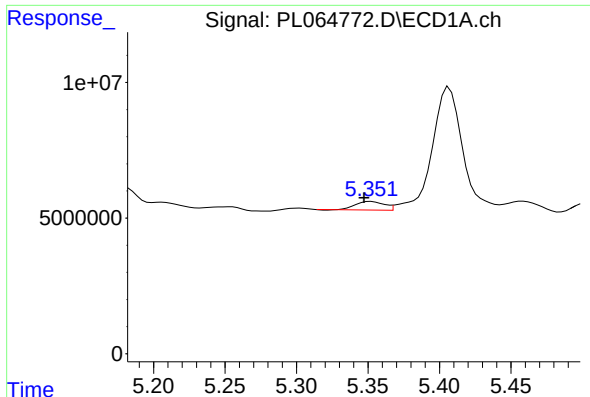
#23 Chlordane-1

R.T.: 4.274 min
Delta R.T.: -0.011 min
Response: 3694368
Conc: 32.50 ng/ml



#23 Chlordane-1

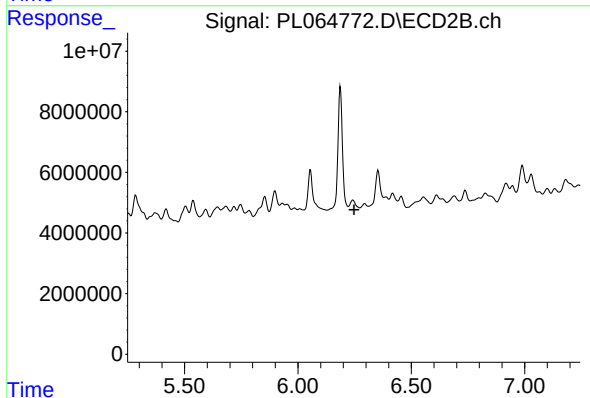
R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 7090368
Conc: 80.73 ng/ml



#25 Chlordane-3

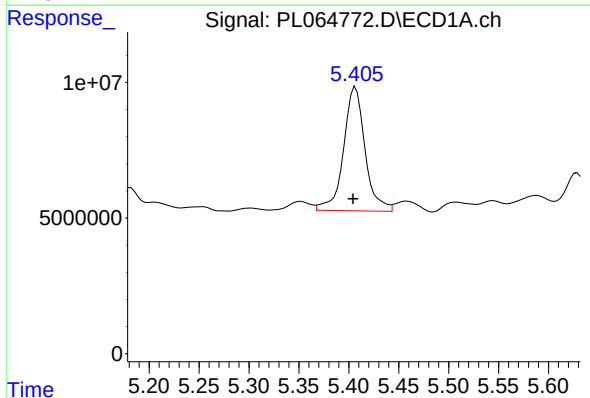
R.T.: 5.352 min
Delta R.T.: 0.005 min
Response: 4371928
Conc: 13.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



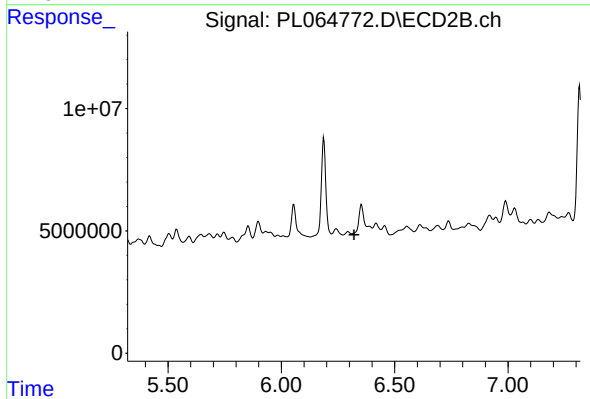
#25 Chlordane-3

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



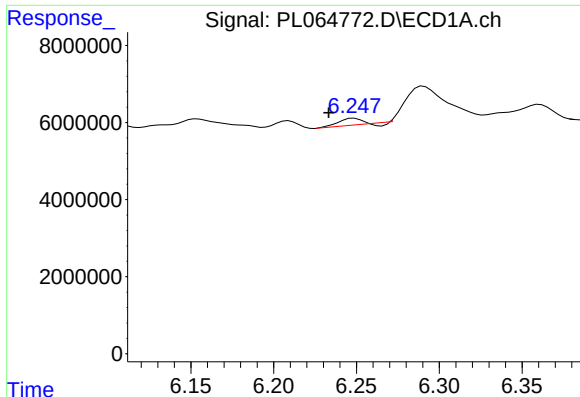
#26 Chlordane-4

R.T.: 5.407 min
Delta R.T.: 0.002 min
Response: 68280174
Conc: 248.16 ng/ml



#26 Chlordane-4

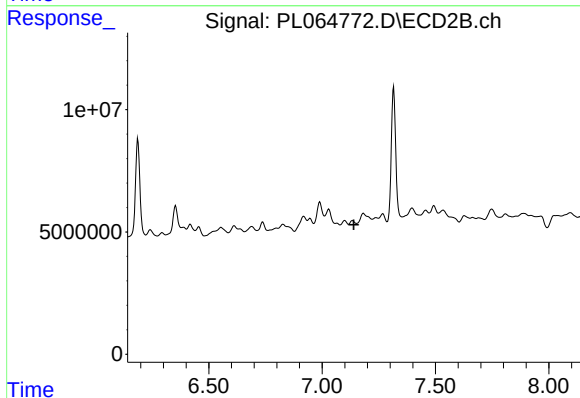
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#27 Chlordane-5

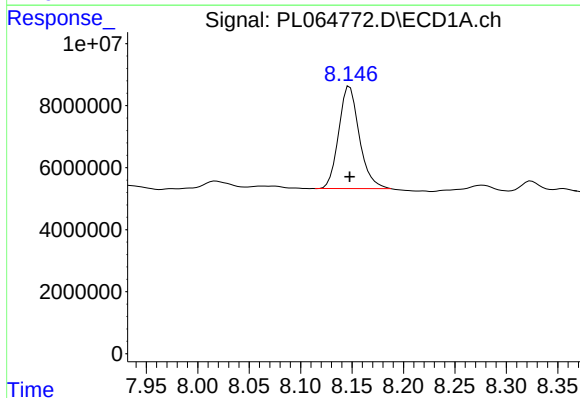
R.T.: 6.249 min
Delta R.T.: 0.015 min
Response: 1347912
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



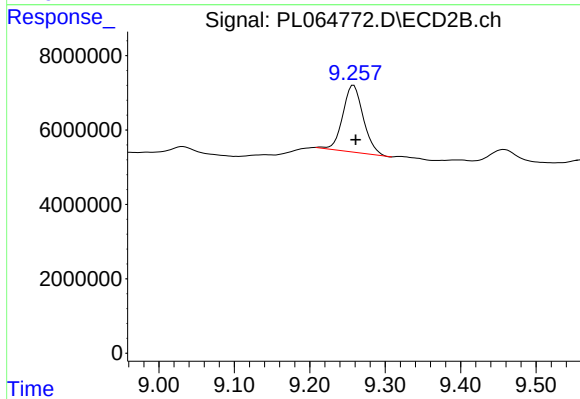
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 46105629
Conc: 20.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 33972832
Conc: 17.89 ng/ml