

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040919\
 Data File : PL047150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 23:17
 Operator : AJ\SJ
 Sample : K2316-12
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SPLP-LECHATE-AMND-CS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:10:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.358	3.977	145.6E6	51671440	20.014	22.568
28)	SA Decachlor...	8.036	9.031	100.1E6	27133119	11.896	11.703
Target Compounds							
4)	MA Heptachlor	4.366	0.000	4956386	0	0.450	N.D. #
5)	MB Aldrin	4.585	5.450f	8086393	3621626	0.784	1.264 #
6)	B beta-BHC	4.321	0.000	14573416	0	3.237	N.D. #
8)	B Heptachlo...	0.000	5.878f	0	3274824	N.D.	1.242 #
9)	A Endosulfan I	0.000	6.210	0	9651244	N.D.	3.698 #
10)	B gamma-Chl...	5.276f	6.091	319.7E6	103.6E6	31.126	36.504
12)	B 4,4'-DDE	0.000	6.304	0	8288353	N.D.	3.339 #
13)	MA Dieldrin	0.000	6.462	0	1435873	N.D.	0.530 #
14)	MA Endrin	5.862	6.688	37896319	4499848	4.023	1.883 #
15)	B Endosulfa...	0.000	6.869f	0	1973355	N.D.	0.818 #
18)	B Endrin al...	6.298	0.000	36018065	0	4.806	N.D. #
20)	A Methoxychlor	6.772	0.000	19733862	0	4.643	N.D. #
23)	Chlordane-1	4.209	0.000	11068932	0	32.914	N.D. #
24)	Chlordane-2	0.000	5.450	0	3621626	N.D.	31.005 #
25)	Chlordane-3	5.276f	6.091	319.7E6	103.6E6	287.112	271.728
27)	Chlordane-5	0.000	6.952f	0	1869925	N.D.	20.814 #

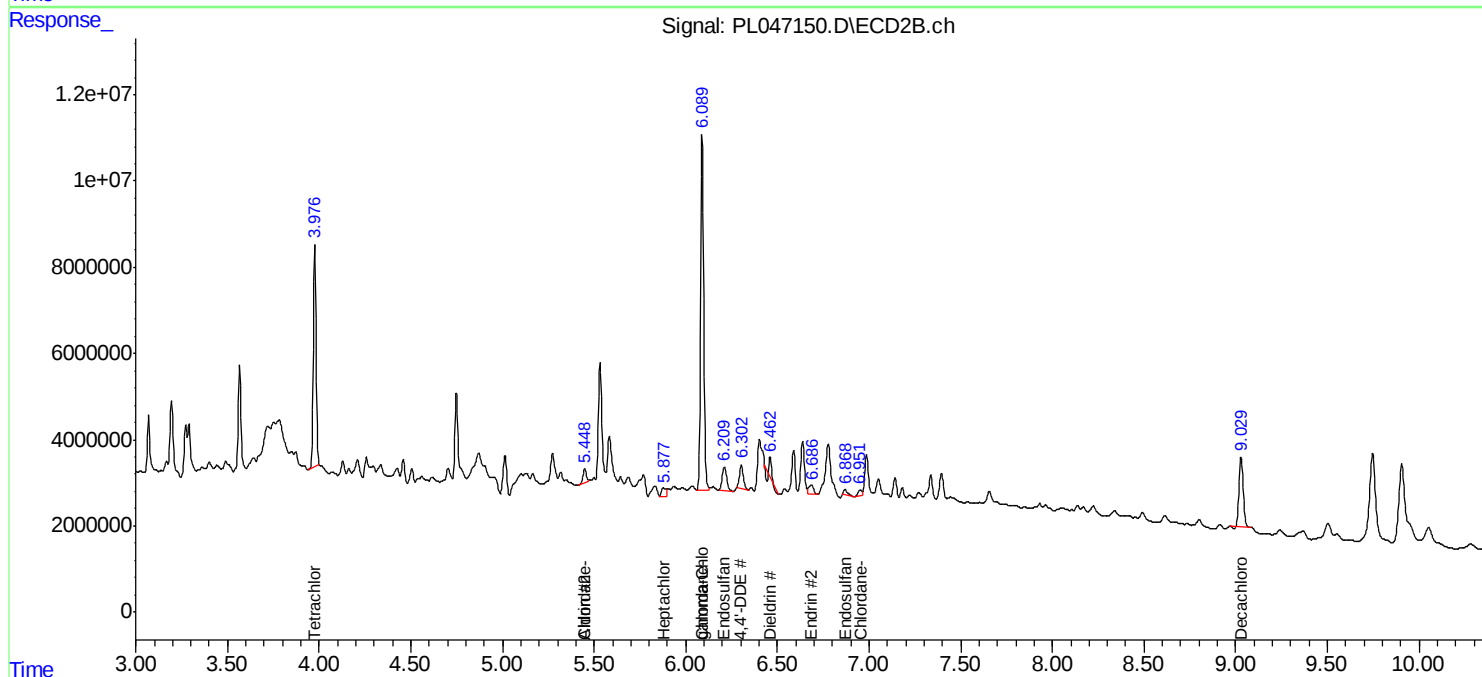
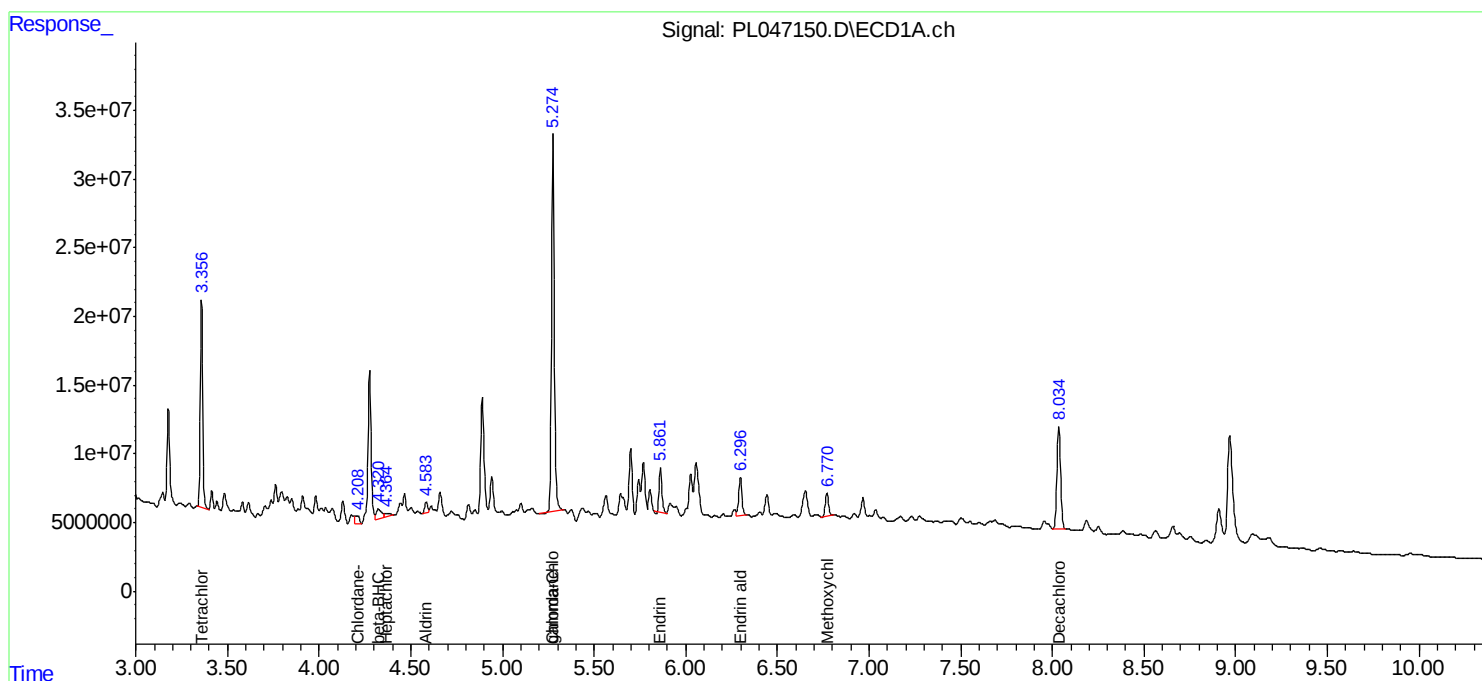
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

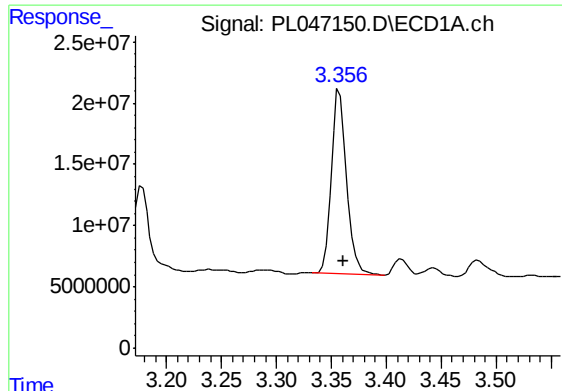
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040919\
Data File : PL047150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 23:17
Operator : AJ\SJ
Sample : K2316-12
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
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SPLP-LECHATE-AMND-CS-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:10:14 2019
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Quant Title : GC Extractables
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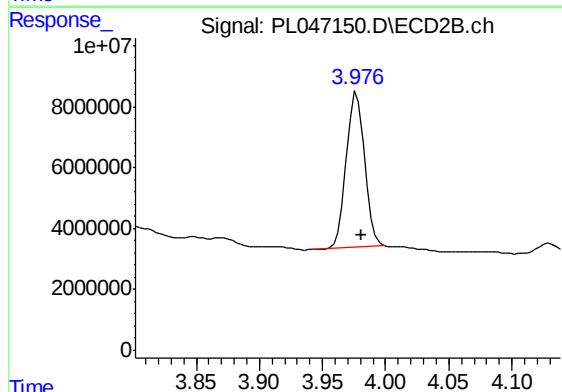




#1 Tetrachloro-m-xylene

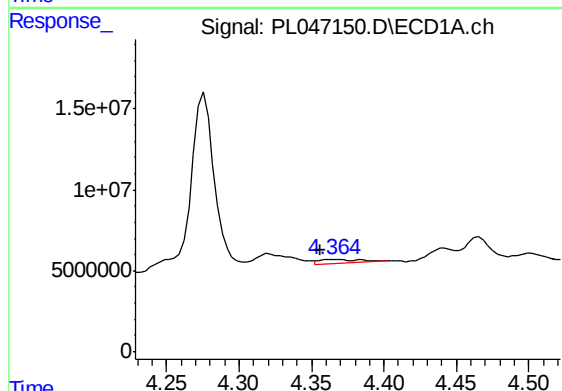
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 145594256
Conc: 20.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



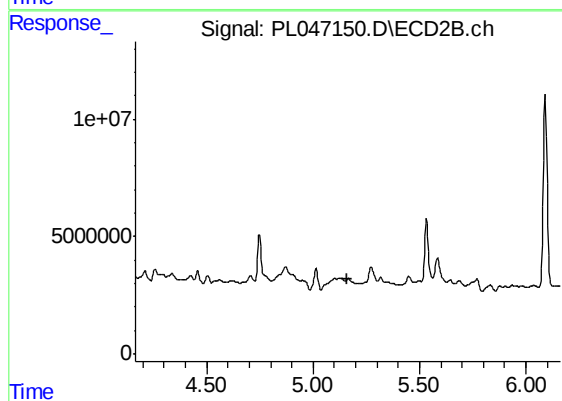
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 51671440
Conc: 22.57 ng/ml



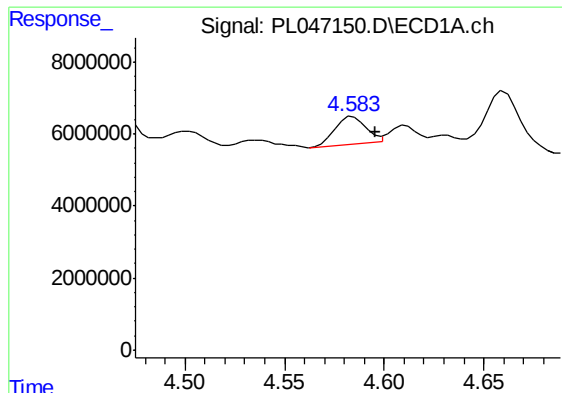
#4 Heptachlor

R.T.: 4.366 min
Delta R.T.: 0.010 min
Response: 4956386
Conc: 0.45 ng/ml



#4 Heptachlor

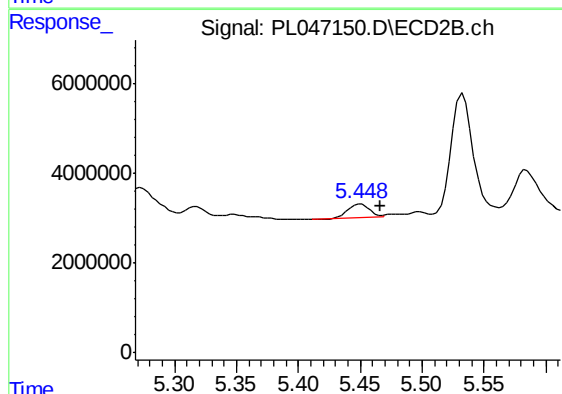
R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#5 Aldrin

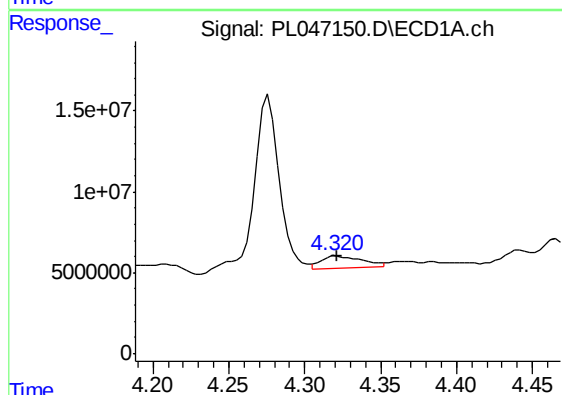
R.T.: 4.585 min
Delta R.T.: -0.011 min
Response: 8086393
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



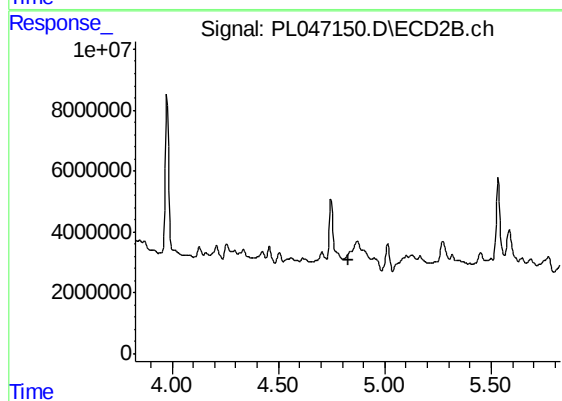
#5 Aldrin

R.T.: 5.450 min
Delta R.T.: -0.017 min
Response: 3621626
Conc: 1.26 ng/ml



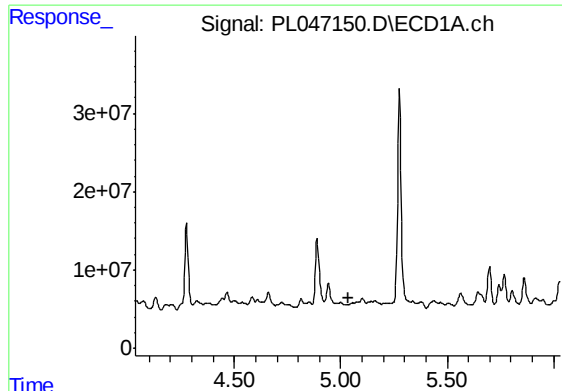
#6 beta-BHC

R.T.: 4.321 min
Delta R.T.: 0.000 min
Response: 14573416
Conc: 3.24 ng/ml



#6 beta-BHC

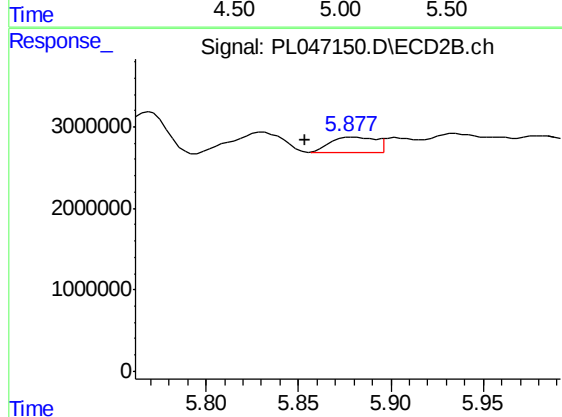
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

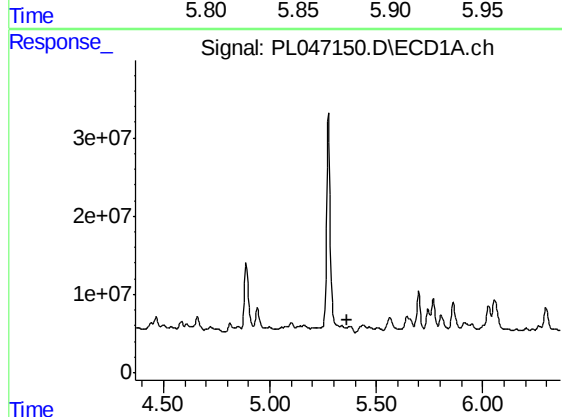
R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



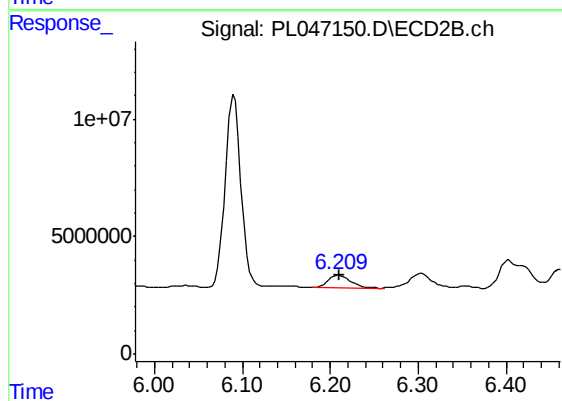
#8 Heptachlor epoxide

R.T.: 5.878 min
Delta R.T.: 0.025 min
Response: 3274824
Conc: 1.24 ng/ml



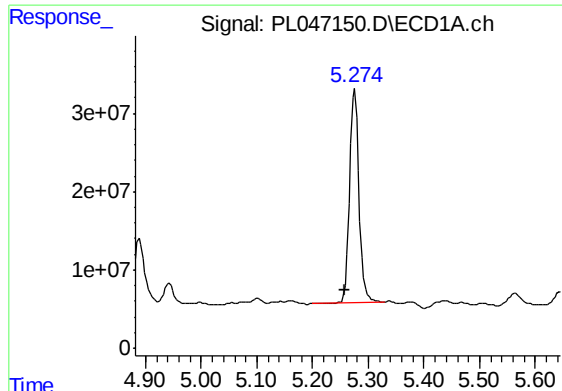
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#9 Endosulfan I

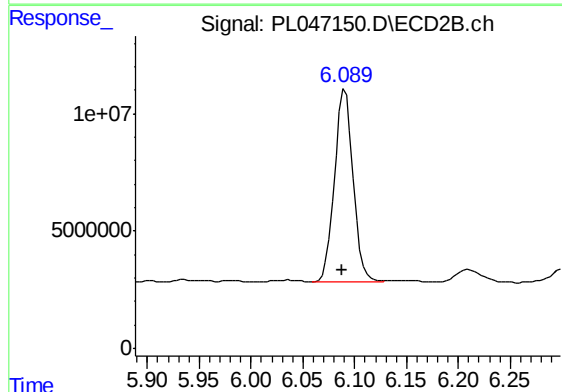
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 9651244
Conc: 3.70 ng/ml



#10 gamma-Chlordane

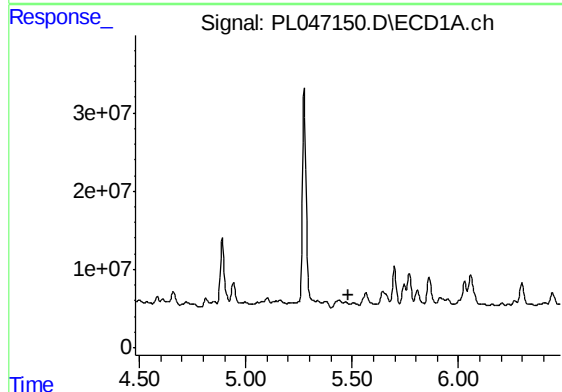
R.T.: 5.276 min
Delta R.T.: 0.019 min
Response: 319749395
Conc: 31.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



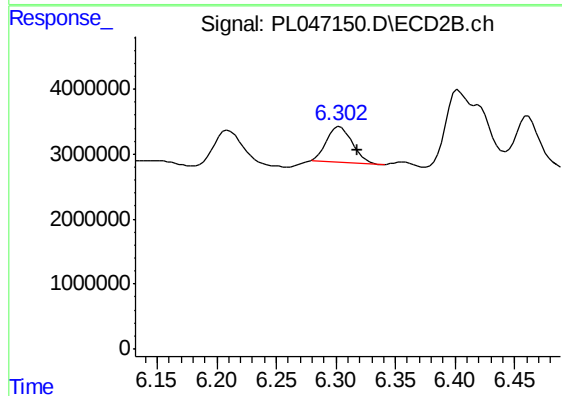
#10 gamma-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 103601098
Conc: 36.50 ng/ml



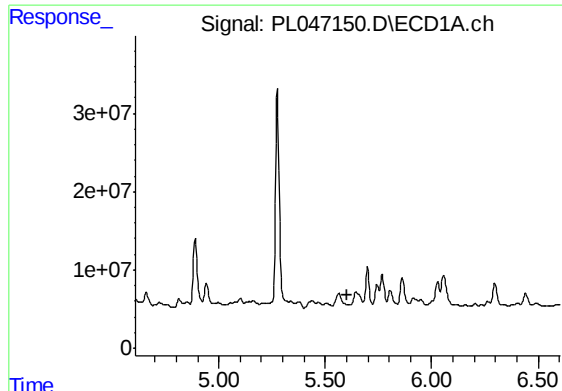
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

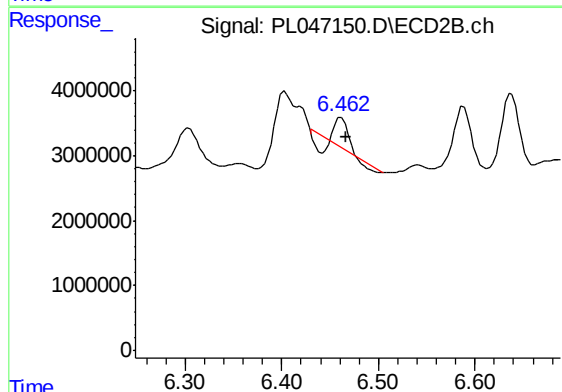
R.T.: 6.304 min
Delta R.T.: -0.014 min
Response: 8288353
Conc: 3.34 ng/ml



#13 Dieldrin

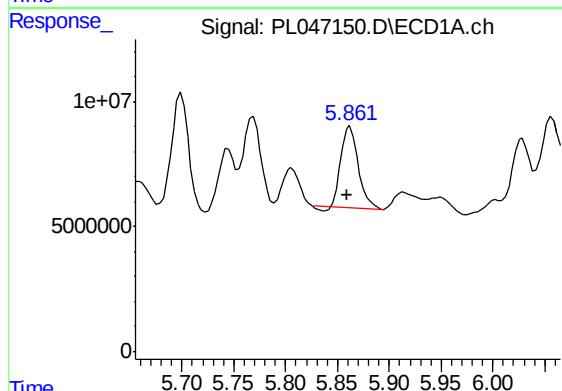
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



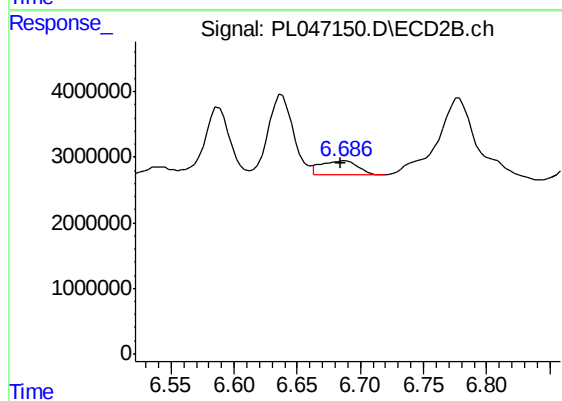
#13 Dieldrin

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 1435873
Conc: 0.53 ng/ml



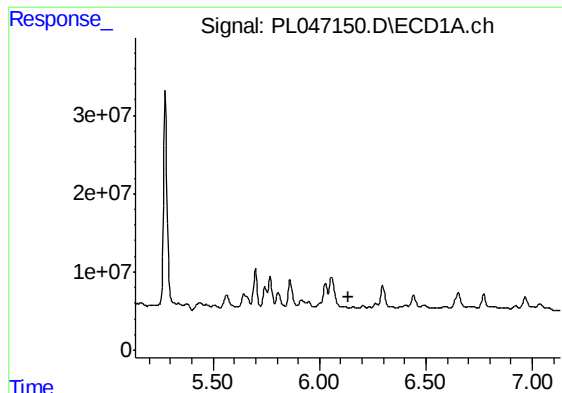
#14 Endrin

R.T.: 5.862 min
Delta R.T.: 0.003 min
Response: 37896319
Conc: 4.02 ng/ml



#14 Endrin

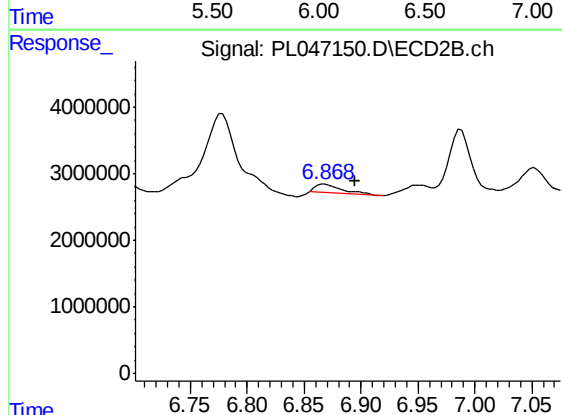
R.T.: 6.688 min
Delta R.T.: 0.003 min
Response: 4499848
Conc: 1.88 ng/ml



#15 Endosulfan II

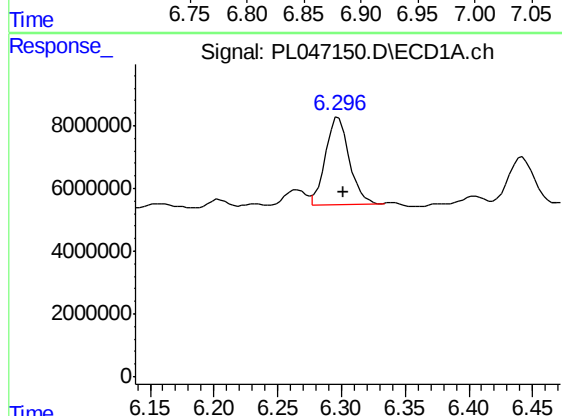
R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



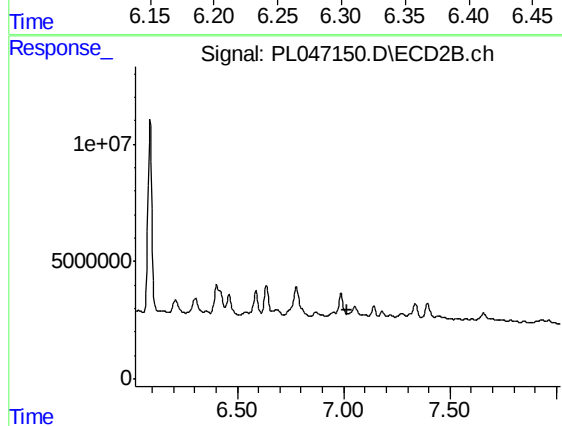
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: -0.026 min
Response: 1973355
Conc: 0.82 ng/ml



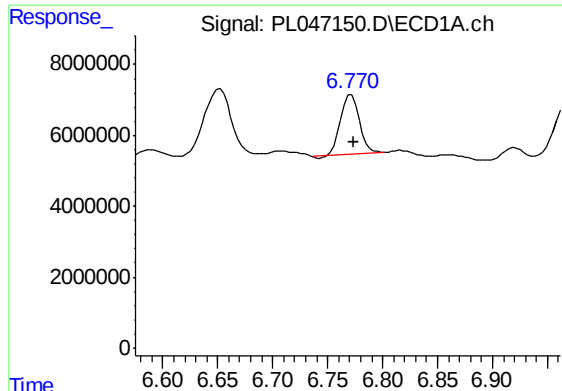
#18 Endrin aldehyde

R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 36018065
Conc: 4.81 ng/ml



#18 Endrin aldehyde

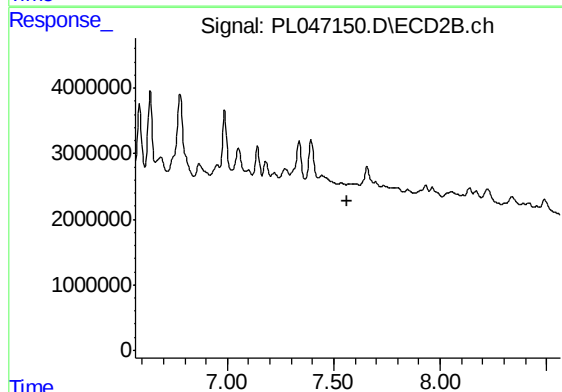
R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#20 Methoxychlor

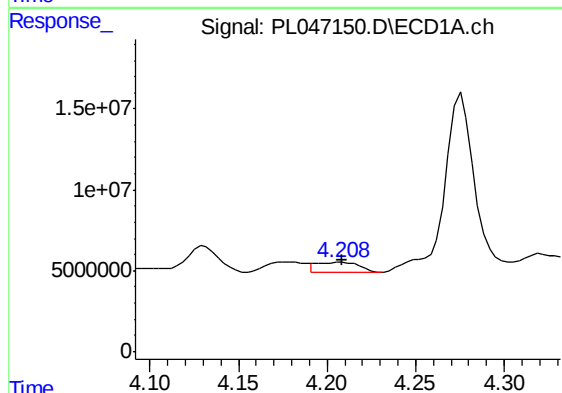
R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 19733862
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



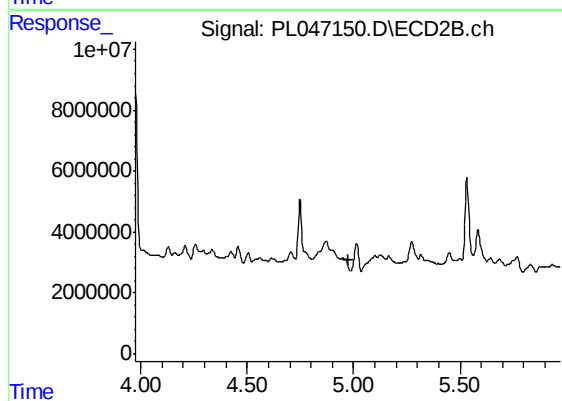
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



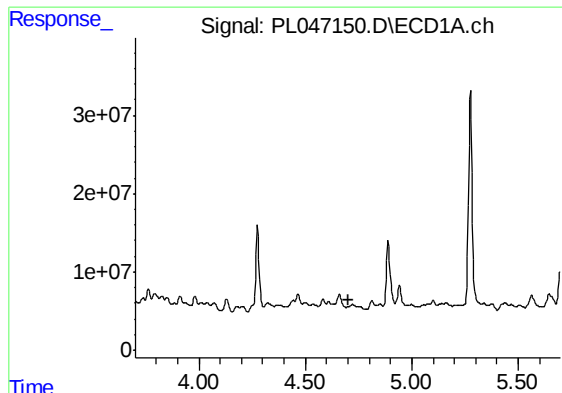
#23 Chlordane-1

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 11068932
Conc: 32.91 ng/ml



#23 Chlordane-1

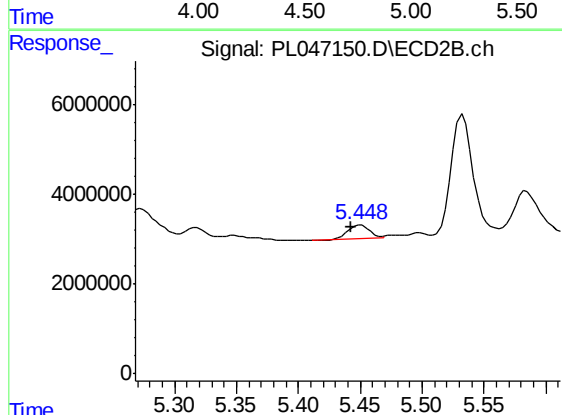
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#24 Chlordane-2

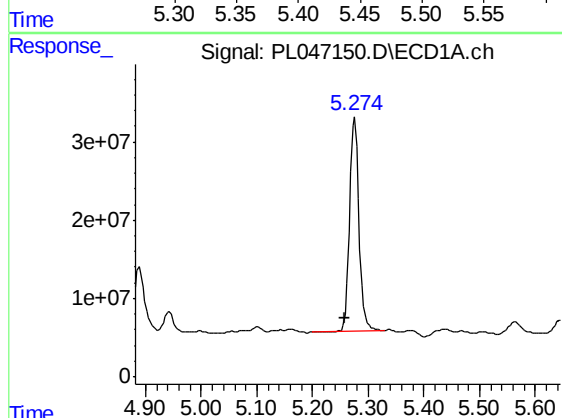
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



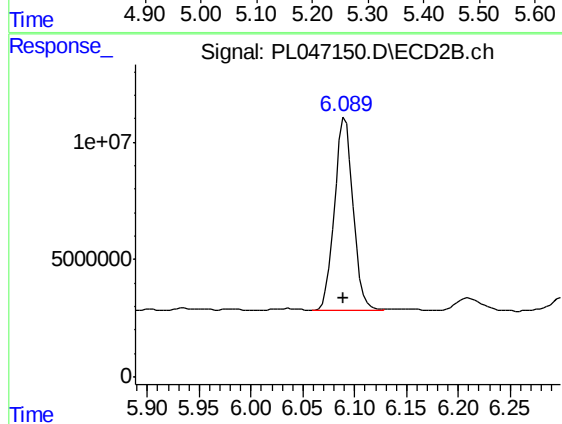
#24 Chlordane-2

R.T.: 5.450 min
Delta R.T.: 0.007 min
Response: 3621626
Conc: 31.00 ng/ml



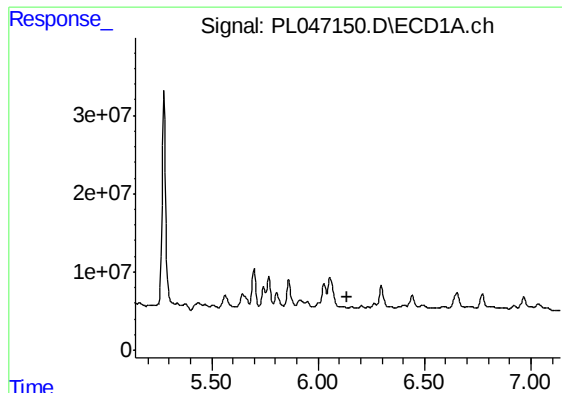
#25 Chlordane-3

R.T.: 5.276 min
Delta R.T.: 0.017 min
Response: 319749395
Conc: 287.11 ng/ml



#25 Chlordane-3

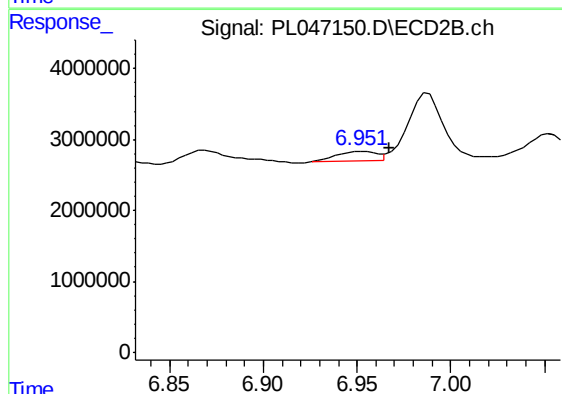
R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 103601098
Conc: 271.73 ng/ml



#27 Chlordane-5

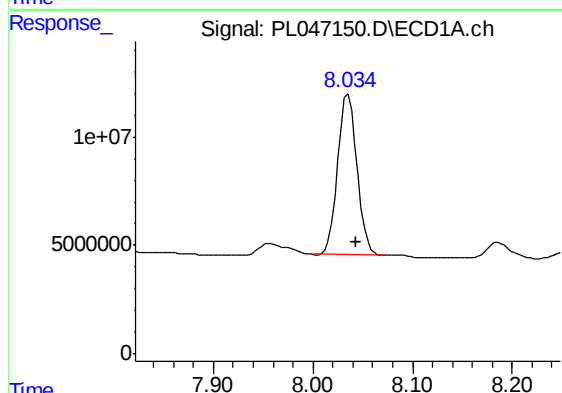
R.T.: 0.000 min
Exp R.T.: 6.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-2



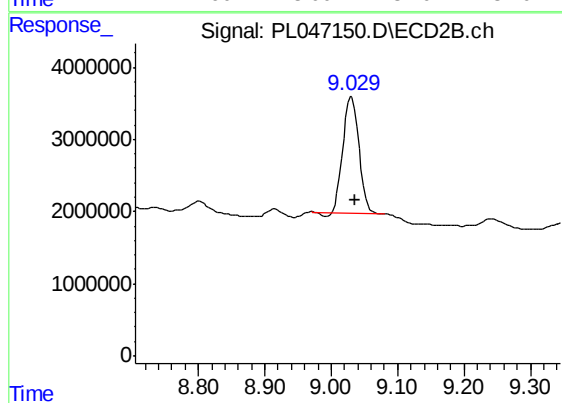
#27 Chlordane-5

R.T.: 6.952 min
Delta R.T.: -0.015 min
Response: 1869925
Conc: 20.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.009 min
Response: 100058141
Conc: 11.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 27133119
Conc: 11.70 ng/ml