

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040919\
 Data File : PL047154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 00:14
 Operator : AJ\SJ
 Sample : K2816-11
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SPLP-LECHATE-AMND-CS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:11:35 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	133.7E6	46844415	18.384	20.460
28)	SA Decachlor...	8.036	9.032	105.8E6	27410897	12.582	11.823
Target Compounds							
3)	MA gamma-BHC...	4.070	0.000	882737	0	0.082	N.D. #
4)	MA Heptachlor	4.364	5.166	9852577	767577	0.894	0.250 #
5)	MB Aldrin	4.582	5.452	32270128	2580466	3.128	0.901 #
6)	B beta-BHC	4.337f	4.836	21068604	736415	4.679	0.555 #
7)	B delta-BHC	4.499f	0.000	5244538	0	0.518	N.D. #
9)	A Endosulfan I	0.000	6.209	0	15487476	N.D.	5.934 #
10)	B gamma-Chl...	5.246	6.091	1541914	57842397	0.150	20.381 #
11)	B alpha-Chl...	0.000	6.140f	0	4117175	N.D.	1.451 #
12)	B 4,4'-DDE	0.000	6.300f	0	7833261	N.D.	3.156 #
14)	MA Endrin	5.864	6.689	34770077	5193242	3.691	2.173 #
15)	B Endosulfa...	0.000	6.878f	0	5059659	N.D.	2.097 #
18)	B Endrin al...	6.298	0.000	40079807	0	5.347	N.D. #
20)	A Methoxychlor	6.771	0.000	29016253	0	6.828	N.D. #
23)	Chlordane-1	4.207	0.000	17978032	0	53.459	N.D. #
24)	Chlordane-2	0.000	5.452	0	2580466	N.D.	22.091 #
25)	Chlordane-3	5.246	6.091	1541914	57842397	1.385	151.711 #
26)	Chlordane-4	0.000	6.140f	0	4117175	N.D.	8.923 #
27)	Chlordane-5	0.000	6.954	0	3259188	N.D.	36.279 #

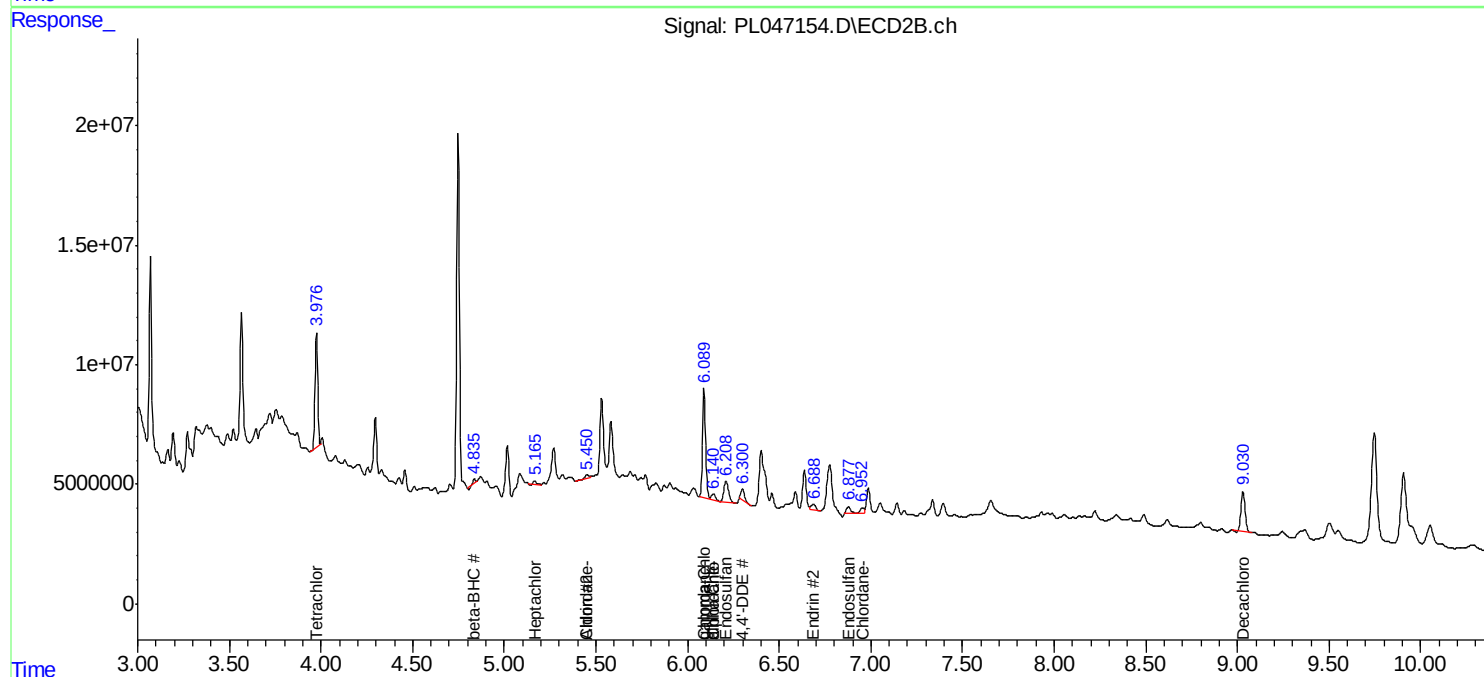
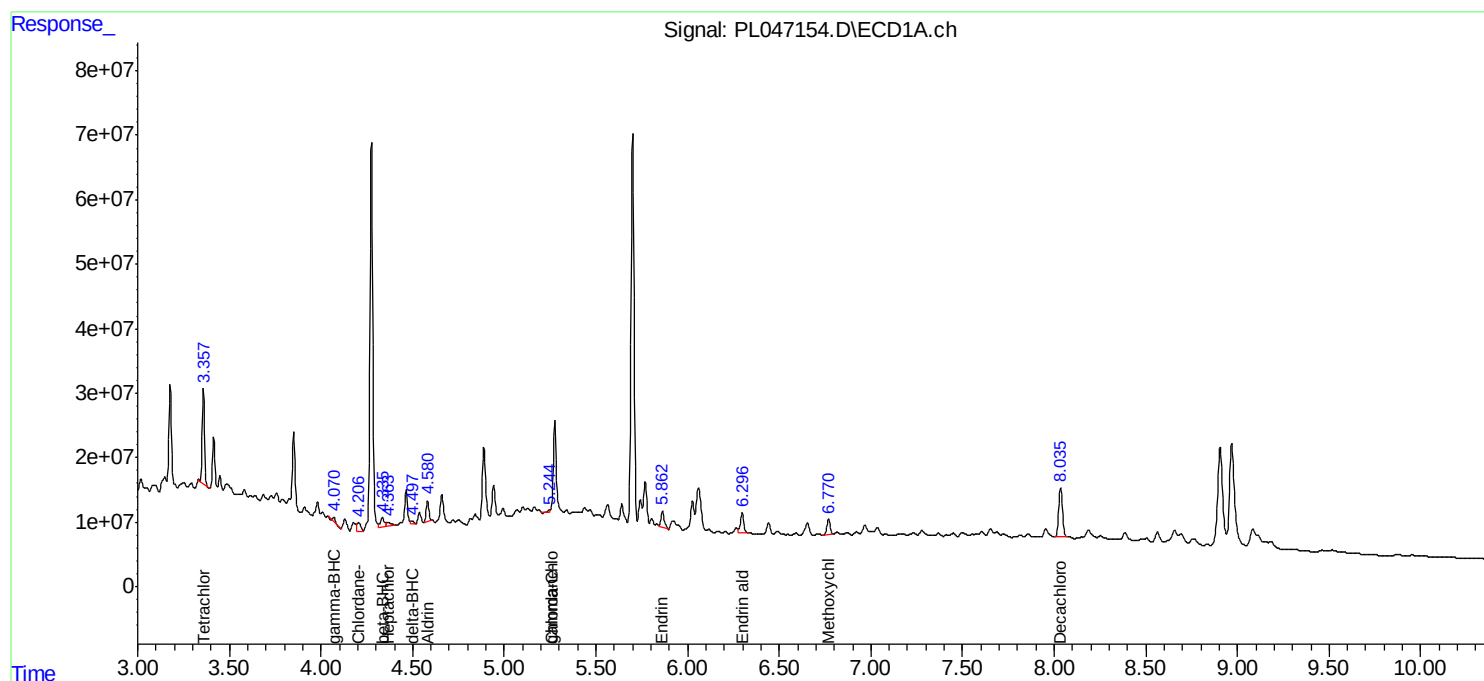
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

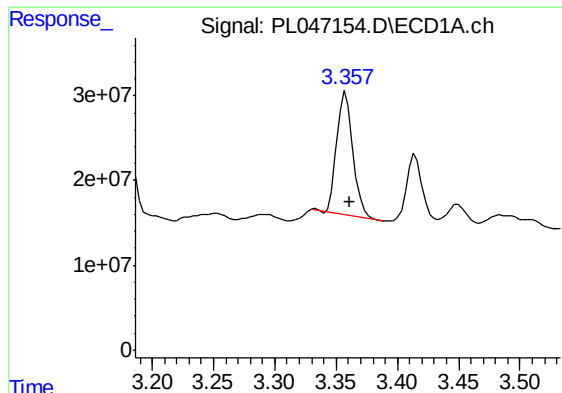
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040919\
Data File : PL047154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 00:14
Operator : AJ\SJ
Sample : K2816-11
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:11:35 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

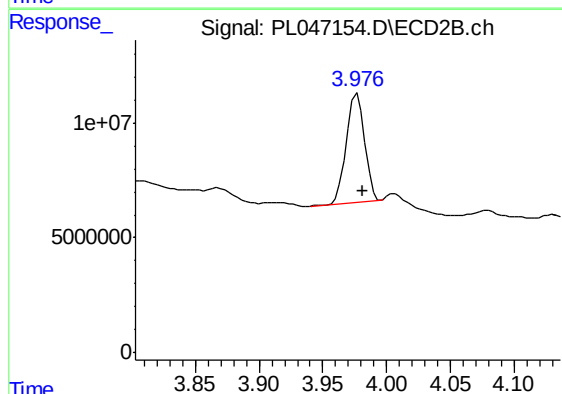




#1 Tetrachloro-m-xylene

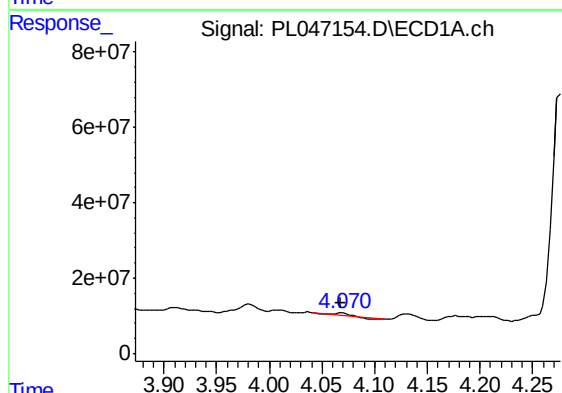
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 133733738
Conc: 18.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



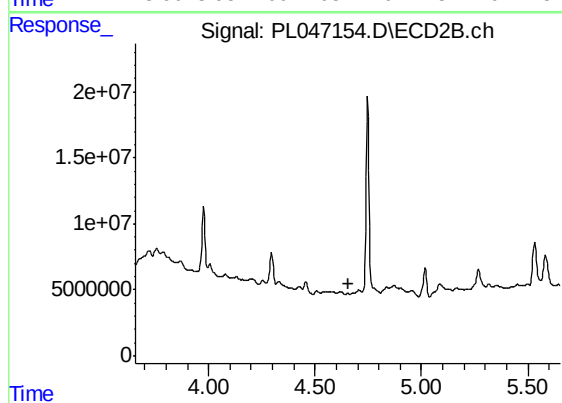
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 46844415
Conc: 20.46 ng/ml



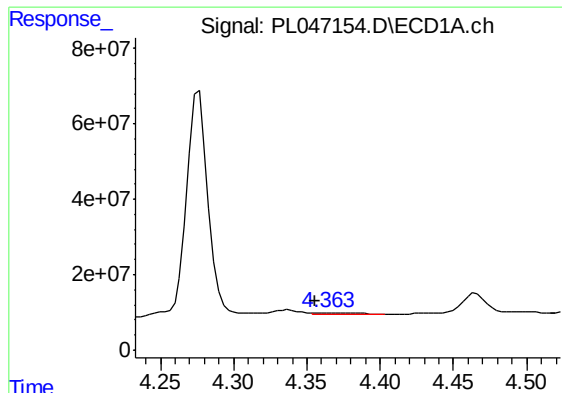
#3 gamma-BHC (Lindane)

R.T.: 4.070 min
Delta R.T.: 0.002 min
Response: 882737
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

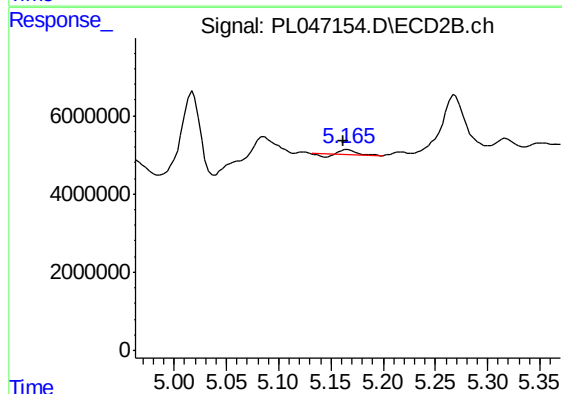
R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



#4 Heptachlor

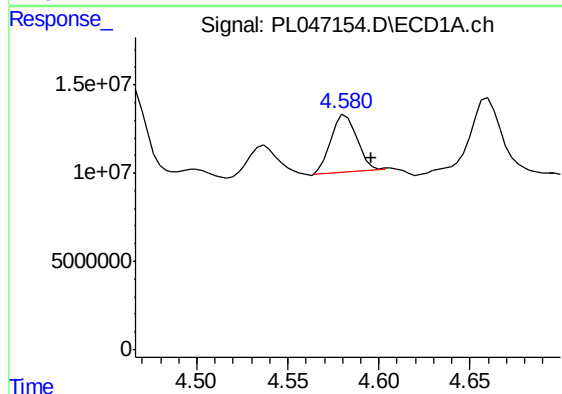
R.T.: 4.364 min
Delta R.T.: 0.009 min
Response: 9852577
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



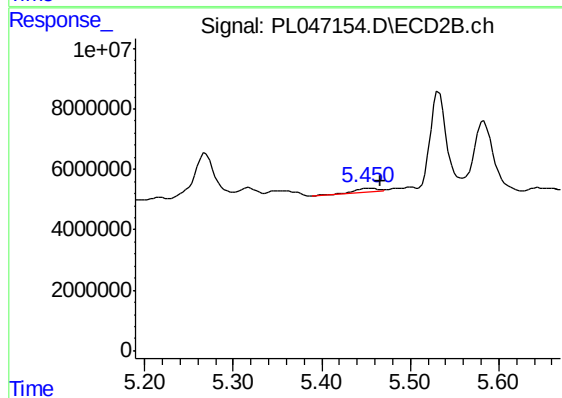
#4 Heptachlor

R.T.: 5.166 min
Delta R.T.: 0.004 min
Response: 767577
Conc: 0.25 ng/ml



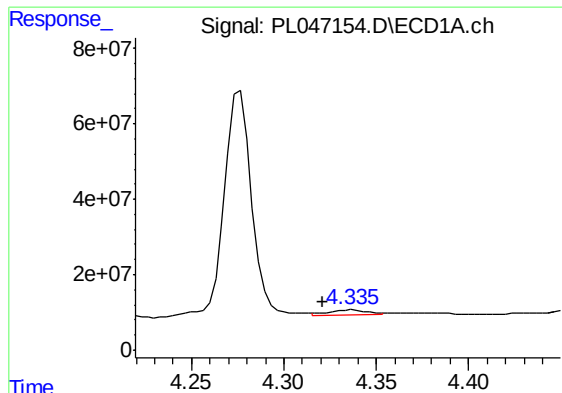
#5 Aldrin

R.T.: 4.582 min
Delta R.T.: -0.014 min
Response: 32270128
Conc: 3.13 ng/ml



#5 Aldrin

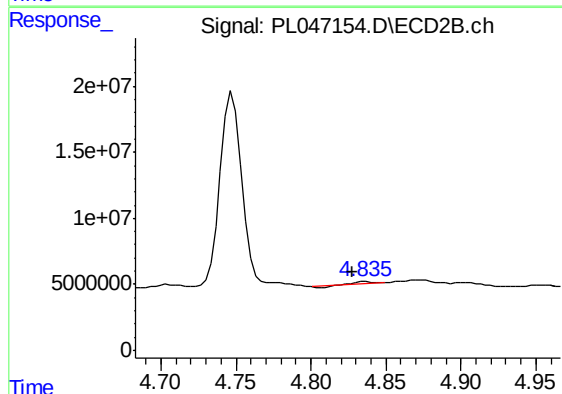
R.T.: 5.452 min
Delta R.T.: -0.014 min
Response: 2580466
Conc: 0.90 ng/ml



#6 beta-BHC

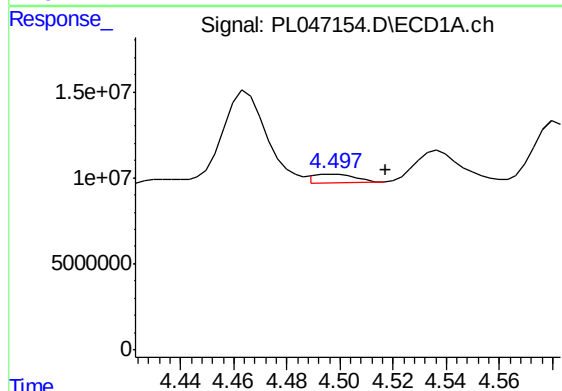
R.T.: 4.337 min
Delta R.T.: 0.016 min
Response: 21068604
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



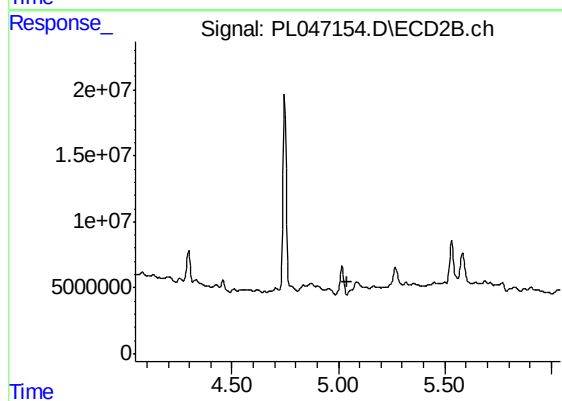
#6 beta-BHC

R.T.: 4.836 min
Delta R.T.: 0.008 min
Response: 736415
Conc: 0.56 ng/ml



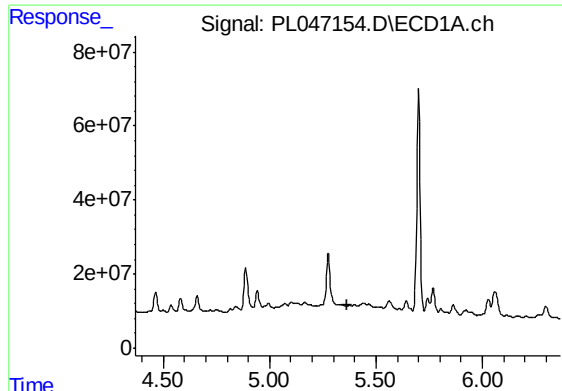
#7 delta-BHC

R.T.: 4.499 min
Delta R.T.: -0.018 min
Response: 5244538
Conc: 0.52 ng/ml



#7 delta-BHC

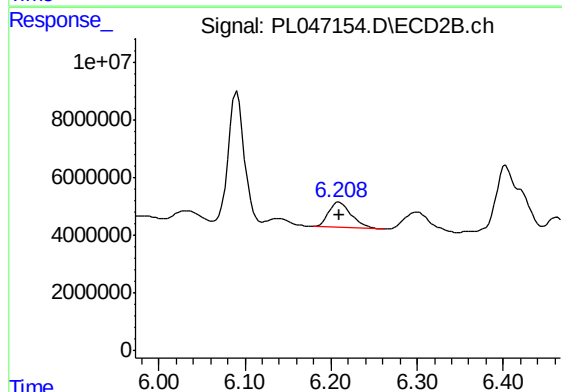
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#9 Endosulfan I

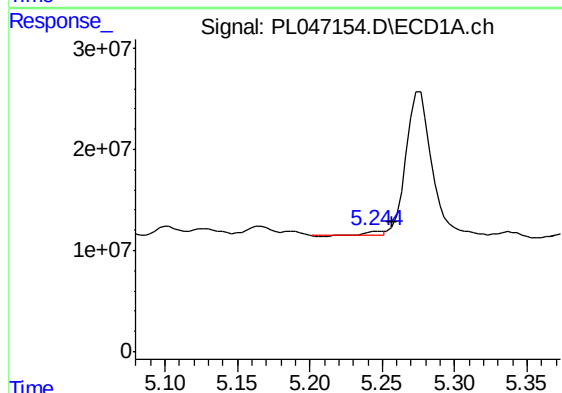
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



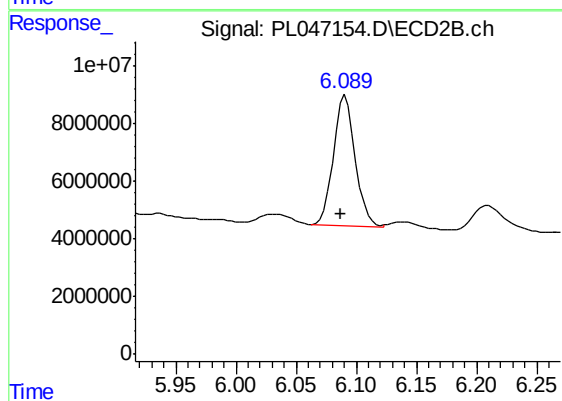
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 15487476
Conc: 5.93 ng/ml



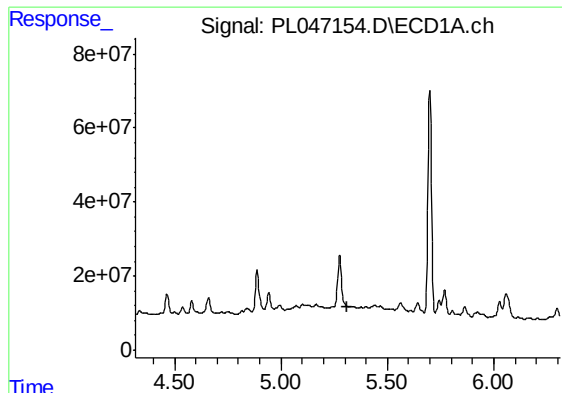
#10 gamma-Chlordane

R.T.: 5.246 min
Delta R.T.: -0.011 min
Response: 1541914
Conc: 0.15 ng/ml



#10 gamma-Chlordane

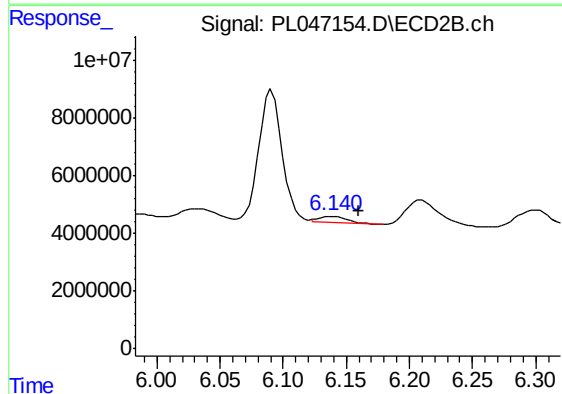
R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 57842397
Conc: 20.38 ng/ml



#11 alpha-Chlordane

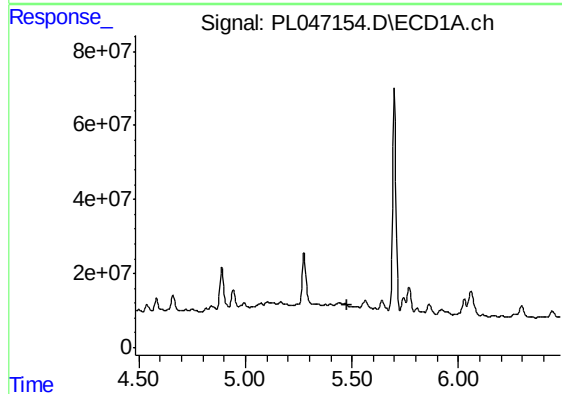
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



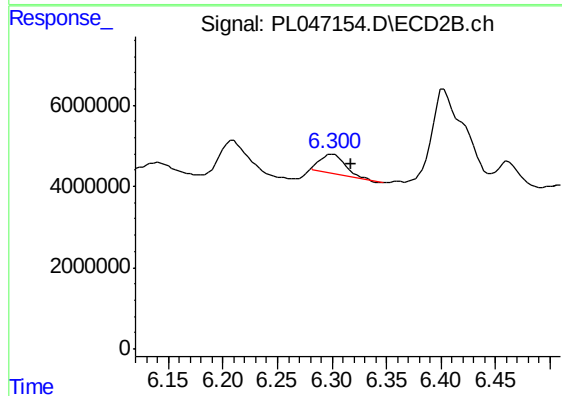
#11 alpha-Chlordane

R.T.: 6.140 min
Delta R.T.: -0.020 min
Response: 4117175
Conc: 1.45 ng/ml



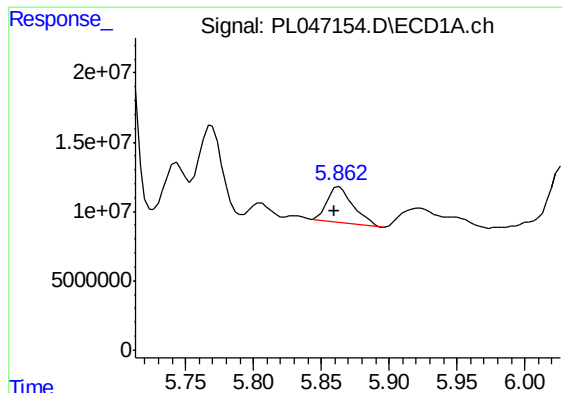
#12 4,4'-DDE

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



#12 4,4'-DDE

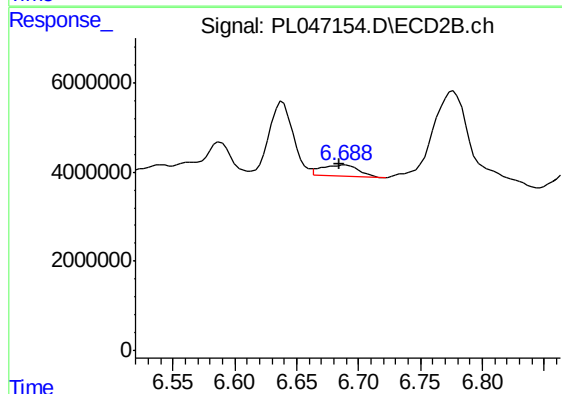
R.T.: 6.300 min
Delta R.T.: -0.018 min
Response: 7833261
Conc: 3.16 ng/ml



#14 Endrin

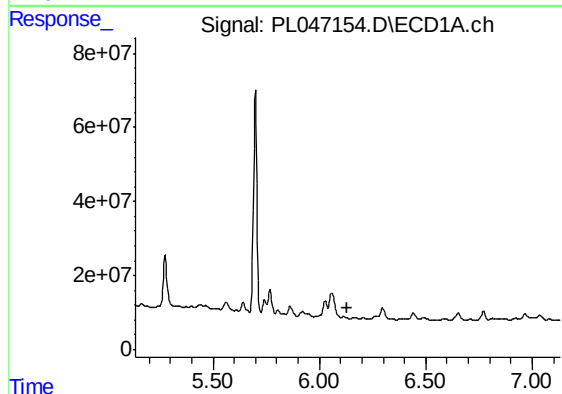
R.T.: 5.864 min
Delta R.T.: 0.004 min
Response: 34770077
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



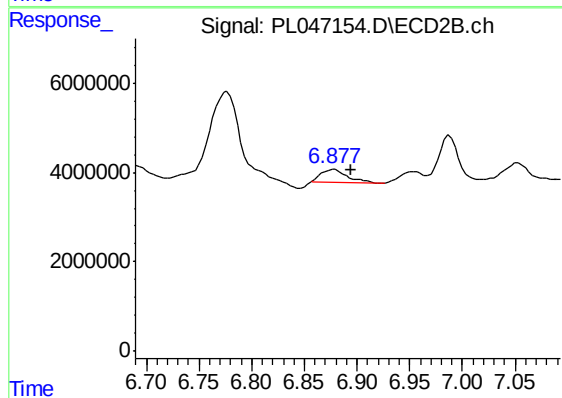
#14 Endrin

R.T.: 6.689 min
Delta R.T.: 0.005 min
Response: 5193242
Conc: 2.17 ng/ml



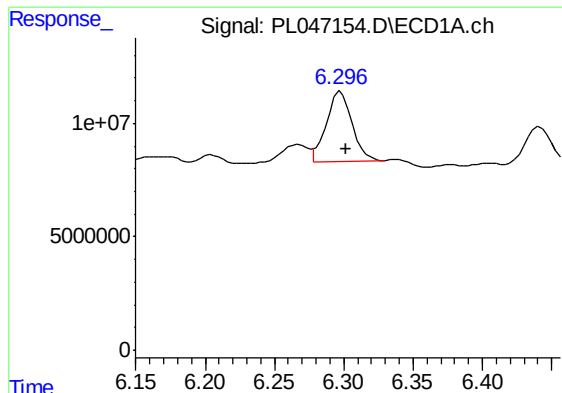
#15 Endosulfan II

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



#15 Endosulfan II

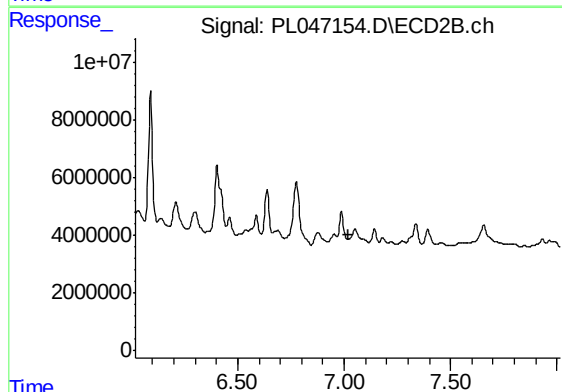
R.T.: 6.878 min
Delta R.T.: -0.016 min
Response: 5059659
Conc: 2.10 ng/ml



#18 Endrin aldehyde

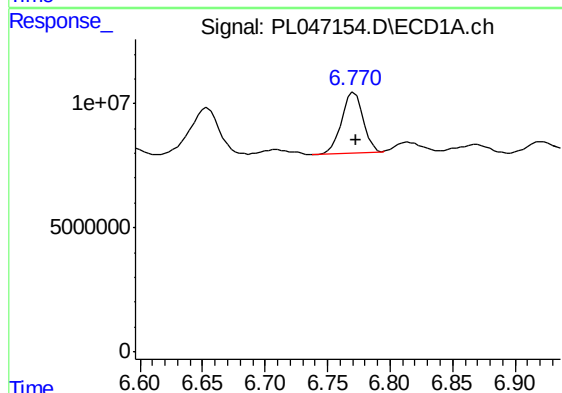
R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 40079807
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



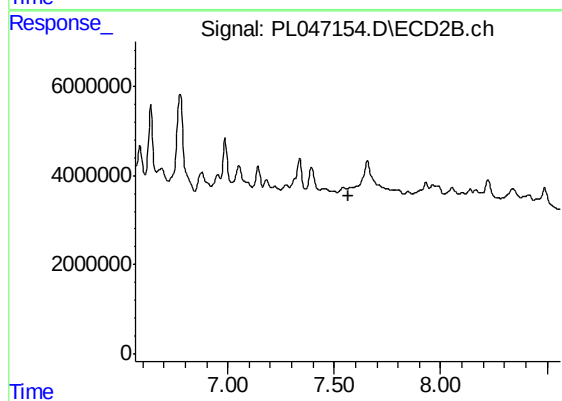
#18 Endrin aldehyde

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



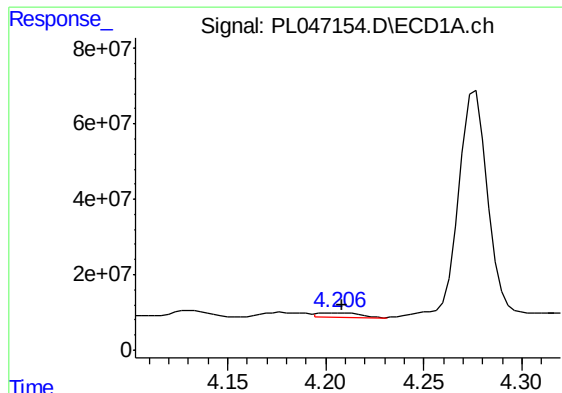
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 29016253
Conc: 6.83 ng/ml



#20 Methoxychlor

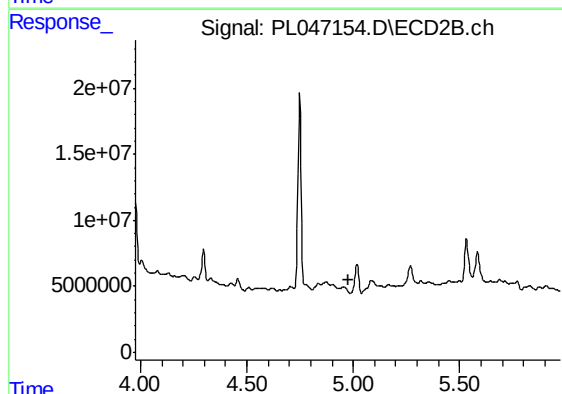
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#23 Chlordane-1

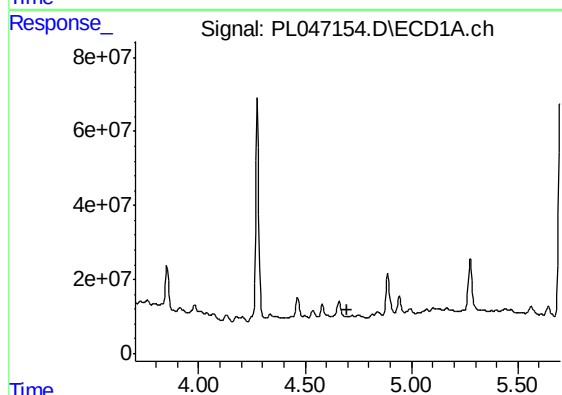
R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 17978032
Conc: 53.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



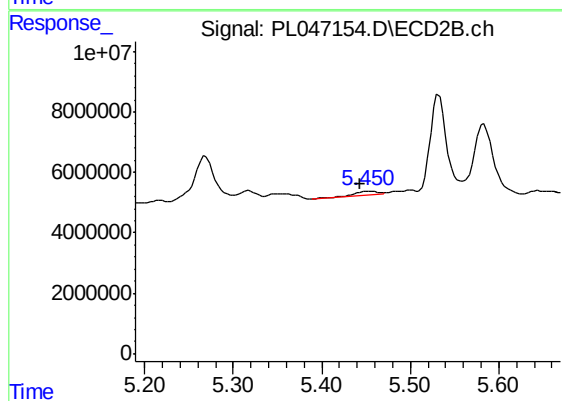
#23 Chlordane-1

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



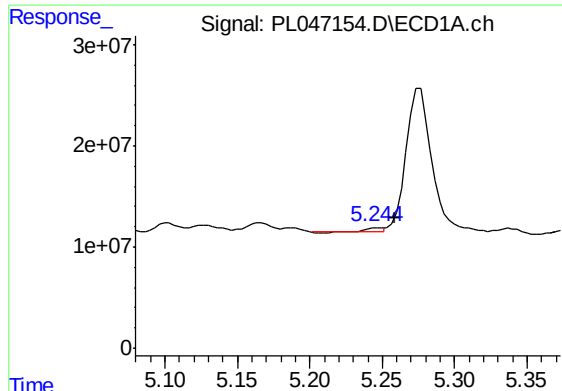
#24 Chlordane-2

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



#24 Chlordane-2

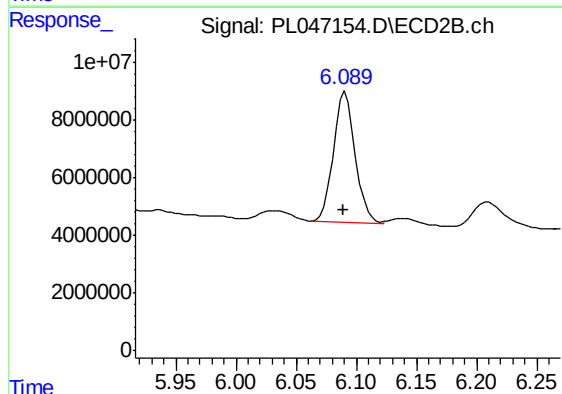
R.T.: 5.452 min
Delta R.T.: 0.010 min
Response: 2580466
Conc: 22.09 ng/ml



#25 Chlordane-3

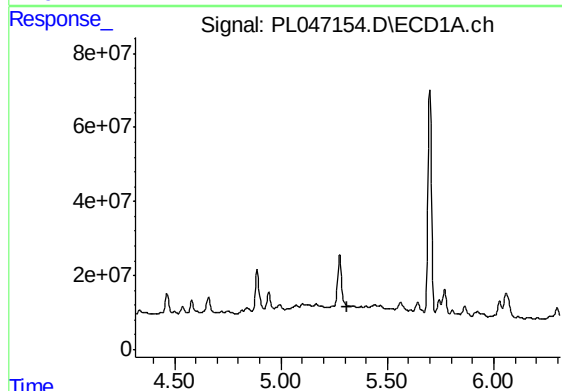
R.T.: 5.246 min
Delta R.T.: -0.012 min
Response: 1541914
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



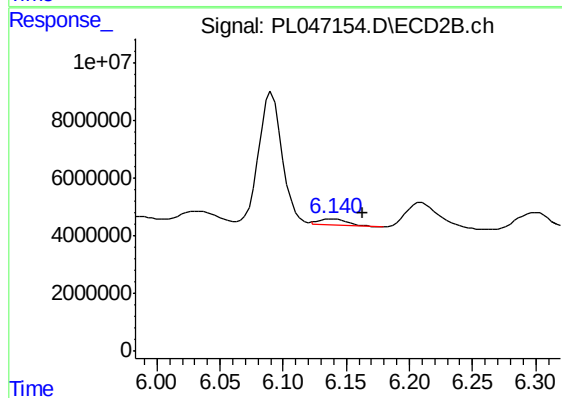
#25 Chlordane-3

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 57842397
Conc: 151.71 ng/ml



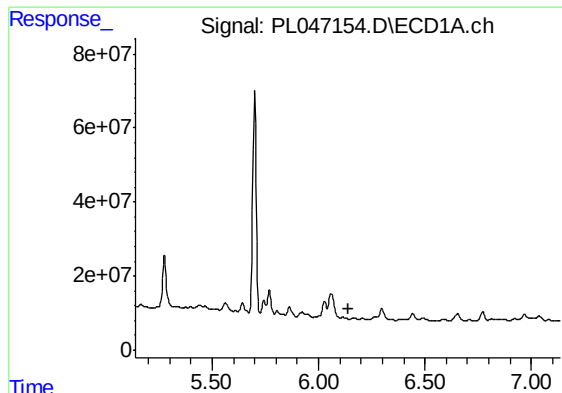
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



#26 Chlordane-4

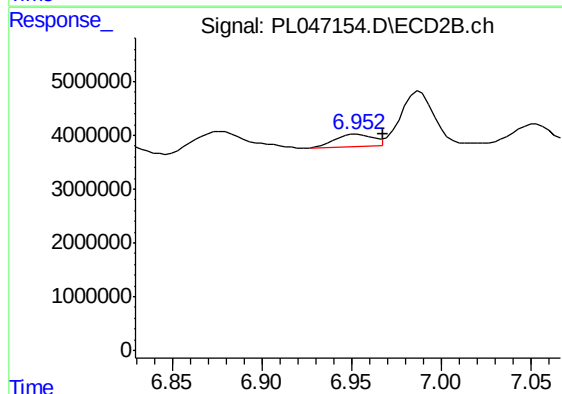
R.T.: 6.140 min
Delta R.T.: -0.023 min
Response: 4117175
Conc: 8.92 ng/ml



#27 Chlordane-5

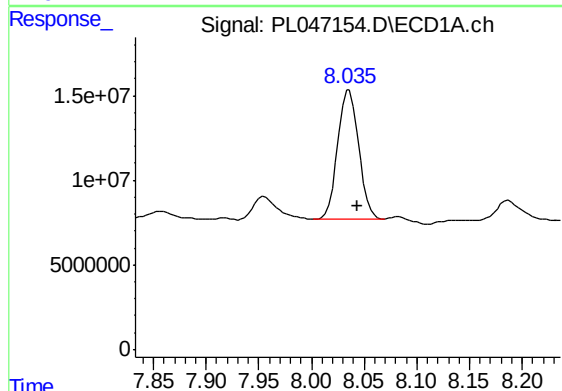
R.T.: 0.000 min
Exp R.T.: 6.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-LECHATE-AMND-CS-1



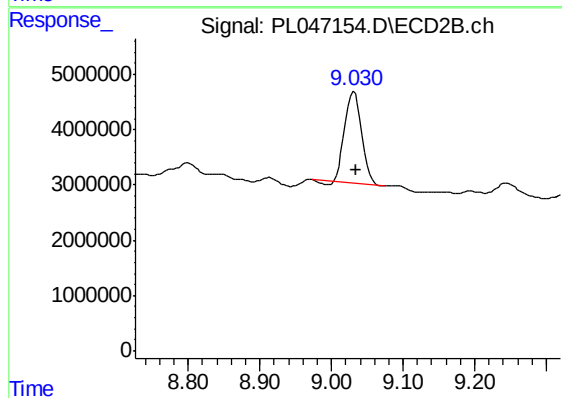
#27 Chlordane-5

R.T.: 6.954 min
Delta R.T.: -0.014 min
Response: 3259188
Conc: 36.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 105827091
Conc: 12.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 27410897
Conc: 11.82 ng/ml