

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092121\
 Data File : PL069946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2021 17:59
 Operator : AR\AJ
 Sample : M3786-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:17:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.628	5.563	8046647	22778519	19.750	18.713
28)	SA Decachlor...	10.392	11.481	8533821	15964286	11.588	13.971
Target Compounds							
3)	MA gamma-BHC...	5.776	0.000	47346895	0	82.936	N.D. #
4)	MA Heptachlor	0.000	7.177	0	398821	N.D.	0.254 #
5)	MB Aldrin	6.486	7.545f	2342003	946110	3.958	0.631 #
7)	B delta-BHC	6.384f	7.079	1661614	2224739	2.815	1.336 #
9)	A Endosulfan I	0.000	8.412f	0	200265	N.D.	0.155 #
10)	B gamma-Chl...	0.000	8.288	0	2506593	N.D.	1.876 #
11)	B alpha-Chl...	7.421	8.379	9165671	826452	14.101	0.607 #
13)	MA Dieldrin	0.000	8.730	0	1028772	N.D.	0.778 #
15)	B Endosulfa...	0.000	9.210	0	656677	N.D.	0.582 #
16)	A 4,4'-DDD	8.234f	9.100	840725	1169199	1.704	1.098 #
17)	MA 4,4'-DDT	8.500f	9.432	2562354	1677768	4.469	1.499 #
18)	B Endrin al...	0.000	9.319	0	1524352	N.D.	1.547 #
20)	A Methoxychlor	0.000	9.933f	0	777881	N.D.	1.289 #
24)	Chlordane-2	0.000	7.545	0	946110	N.D.	18.255 #
25)	Chlordane-3	0.000	8.288	0	2506593	N.D.	13.214 #
26)	Chlordane-4	7.421	8.379	9165671	826452	136.079	3.549 #
27)	Chlordane-5	0.000	9.252f	0	290042	N.D.	6.897 #

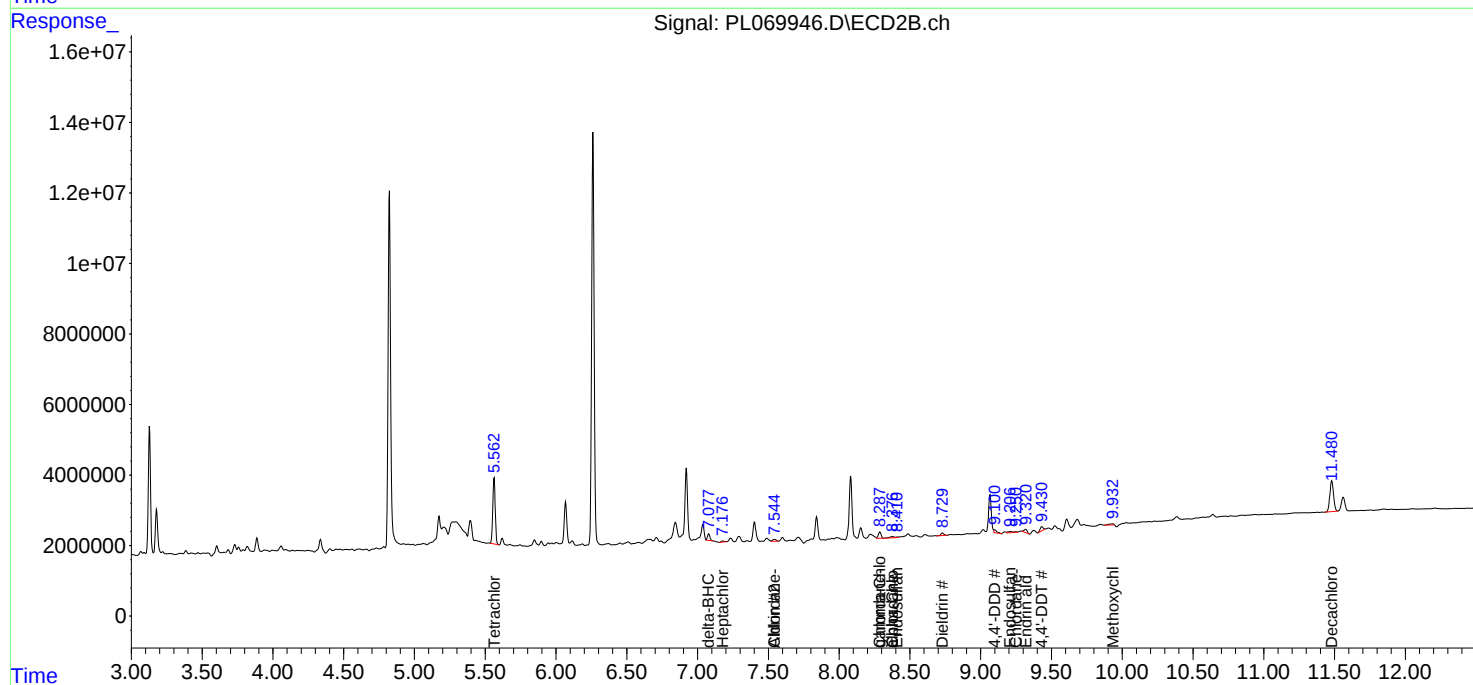
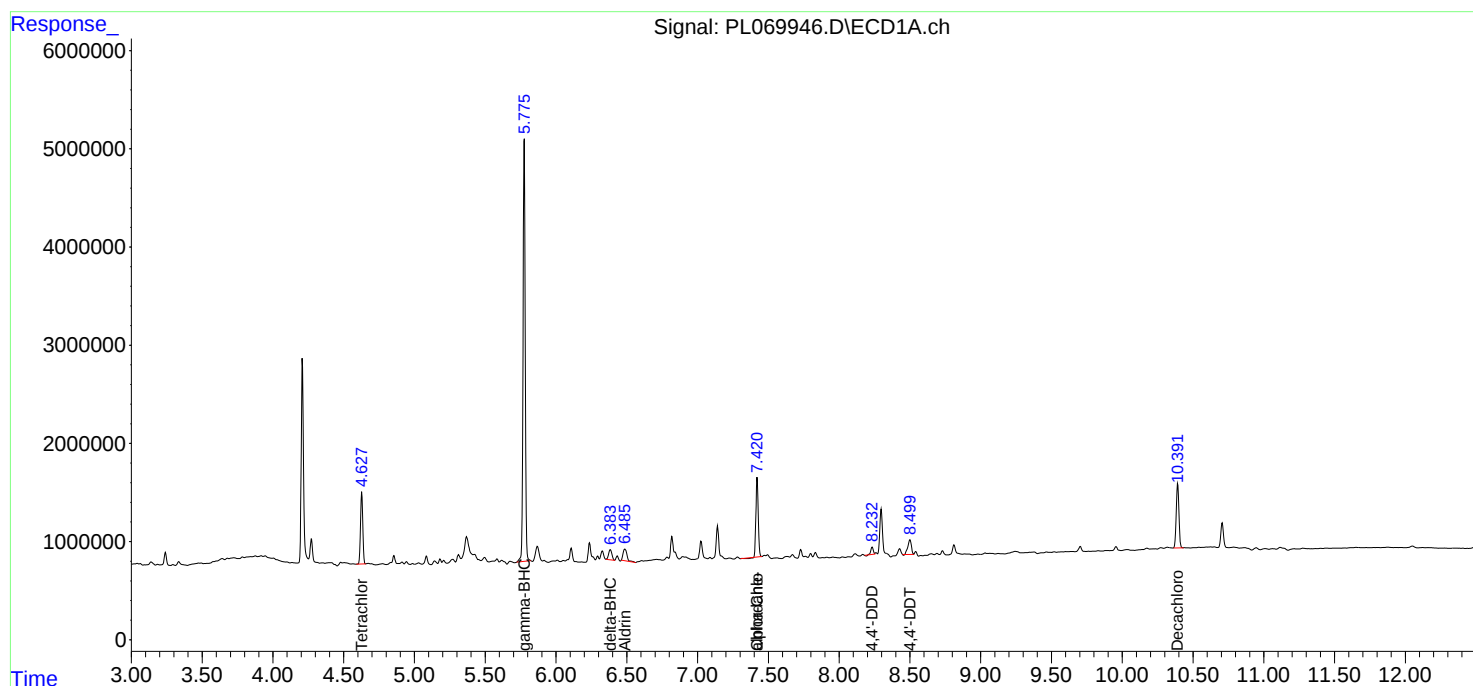
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

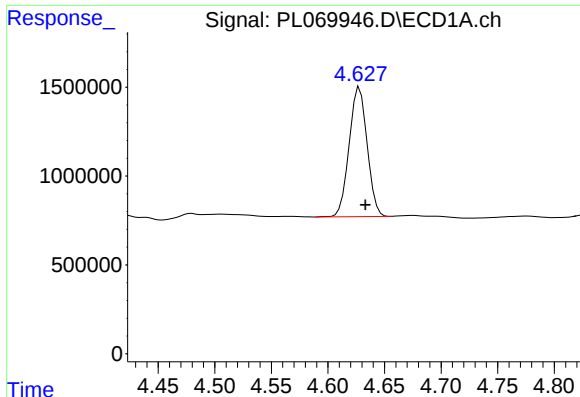
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091212\
Data File : PL069946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2021 17:59
Operator : AR\AJ
Sample : M3786-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:17:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 2021
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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

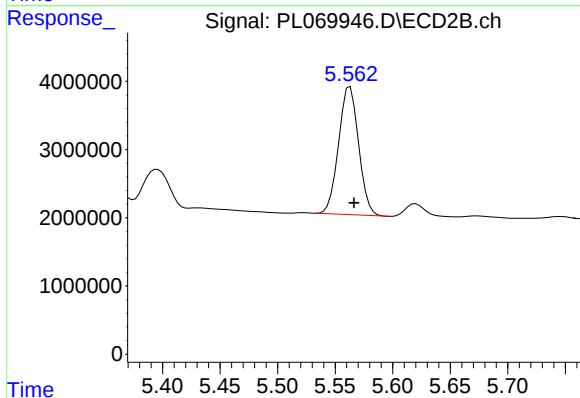




#1 Tetrachloro-m-xylene

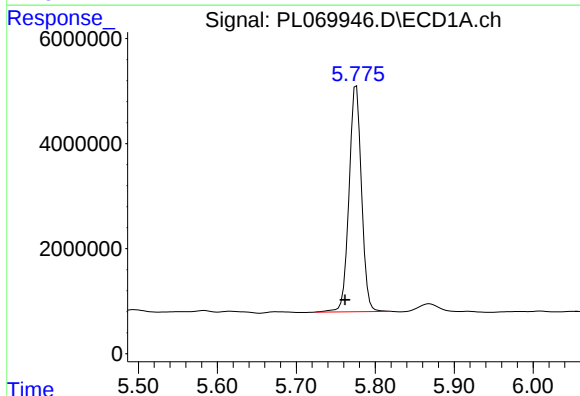
R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 8046647
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



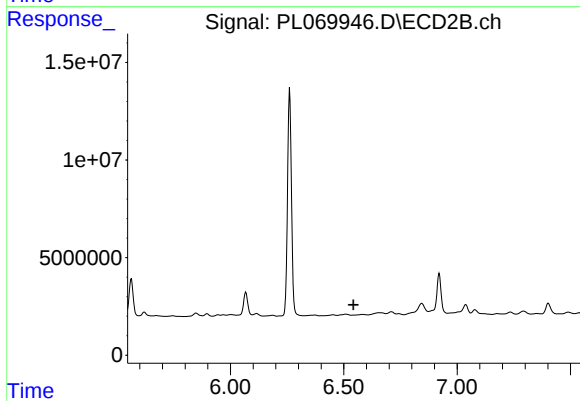
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 22778519
Conc: 18.71 ng/ml



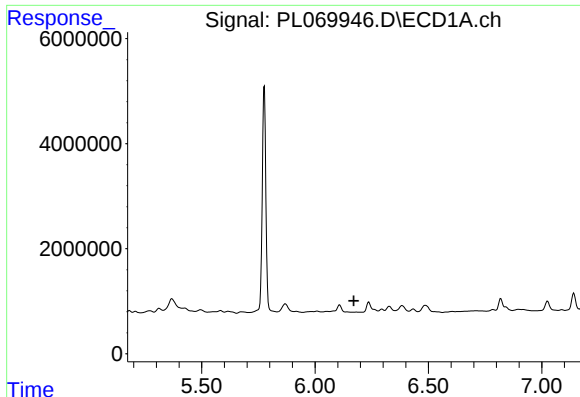
#3 gamma-BHC (Lindane)

R.T.: 5.776 min
Delta R.T.: 0.014 min
Response: 47346895
Conc: 82.94 ng/ml



#3 gamma-BHC (Lindane)

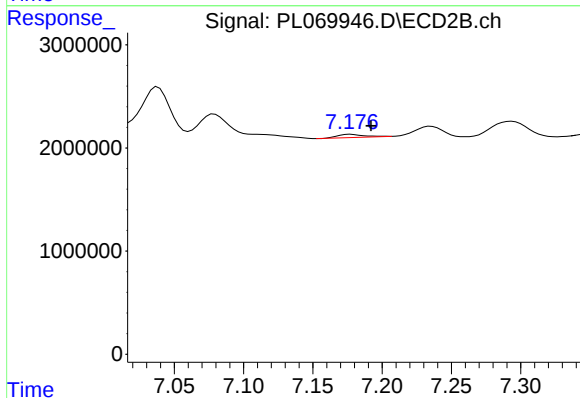
R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.



#4 Heptachlor

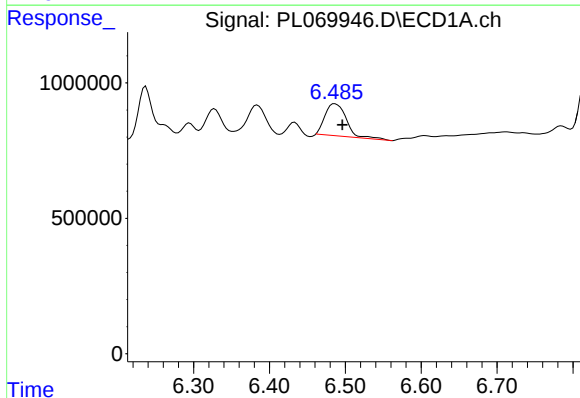
R.T.: 0.000 min
Exp R.T.: 6.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



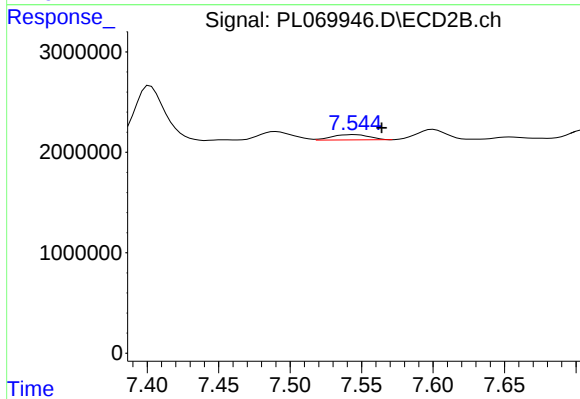
#4 Heptachlor

R.T.: 7.177 min
Delta R.T.: -0.014 min
Response: 398821
Conc: 0.25 ng/ml



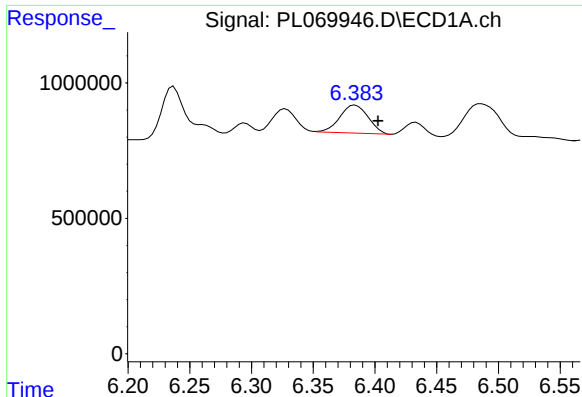
#5 Aldrin

R.T.: 6.486 min
Delta R.T.: -0.010 min
Response: 2342003
Conc: 3.96 ng/ml



#5 Aldrin

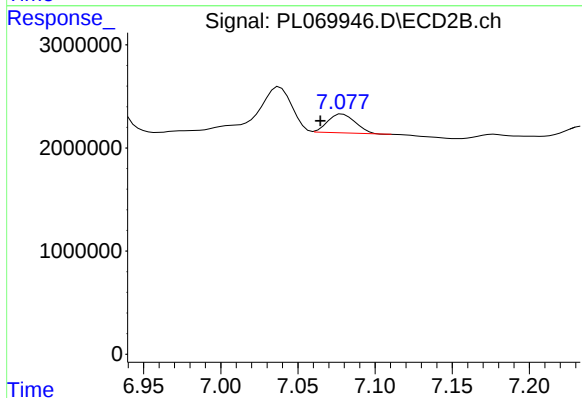
R.T.: 7.545 min
Delta R.T.: -0.019 min
Response: 946110
Conc: 0.63 ng/ml



#7 delta-BHC

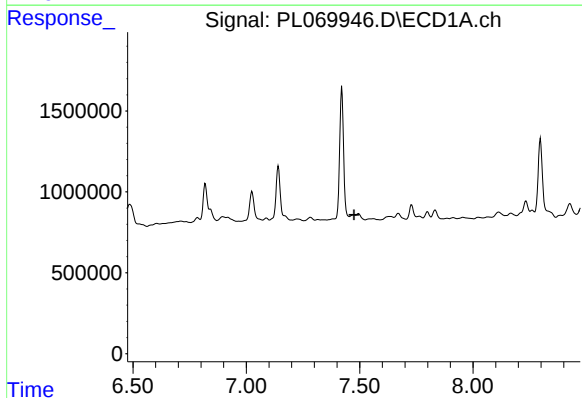
R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 1661614
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



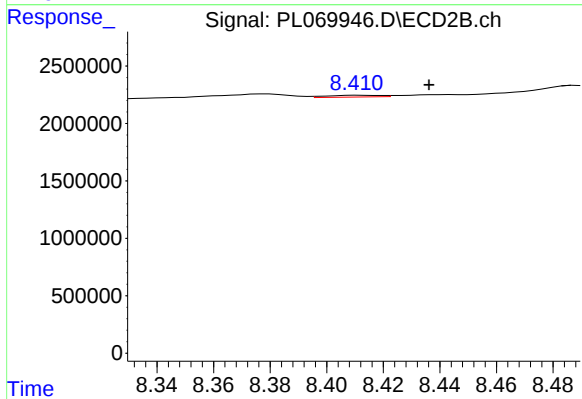
#7 delta-BHC

R.T.: 7.079 min
Delta R.T.: 0.014 min
Response: 2224739
Conc: 1.34 ng/ml



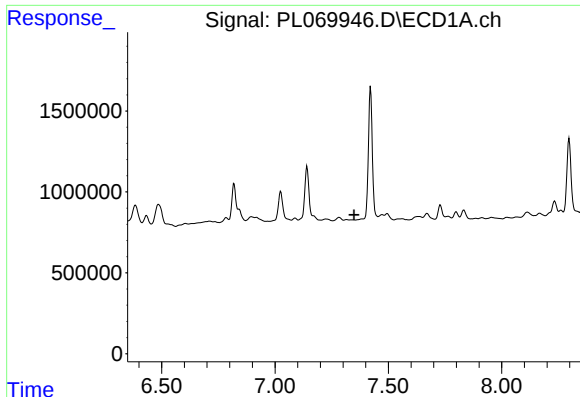
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.



#9 Endosulfan I

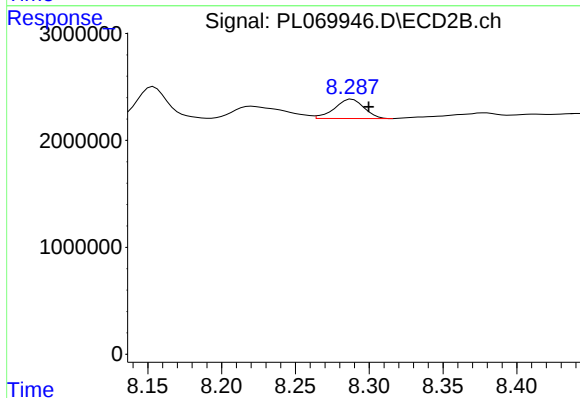
R.T.: 8.412 min
Delta R.T.: -0.025 min
Response: 200265
Conc: 0.15 ng/ml



#10 gamma-Chlordane

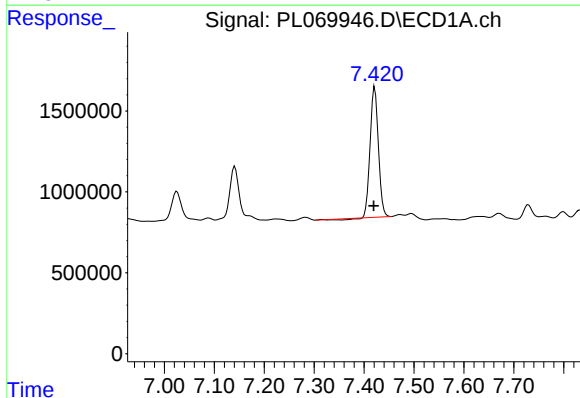
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



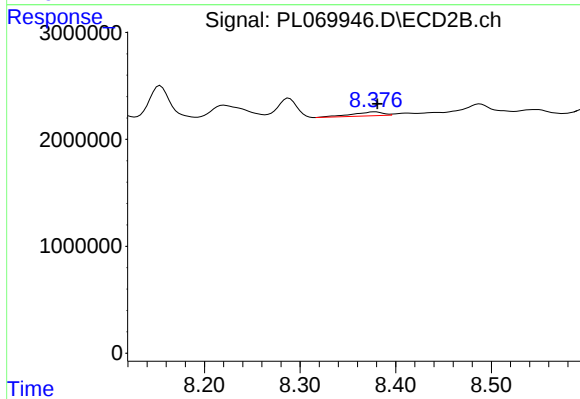
#10 gamma-Chlordane

R.T.: 8.288 min
Delta R.T.: -0.011 min
Response: 2506593
Conc: 1.88 ng/ml



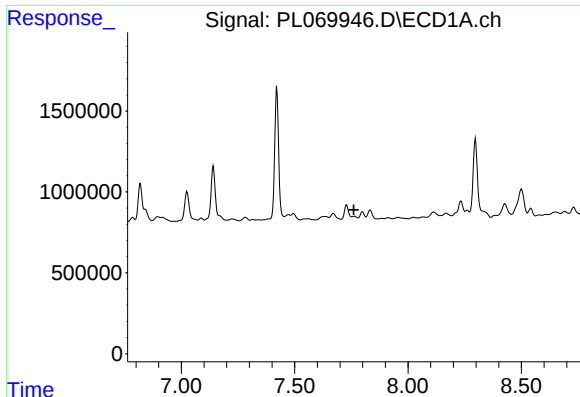
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 9165671
Conc: 14.10 ng/ml



#11 alpha-Chlordane

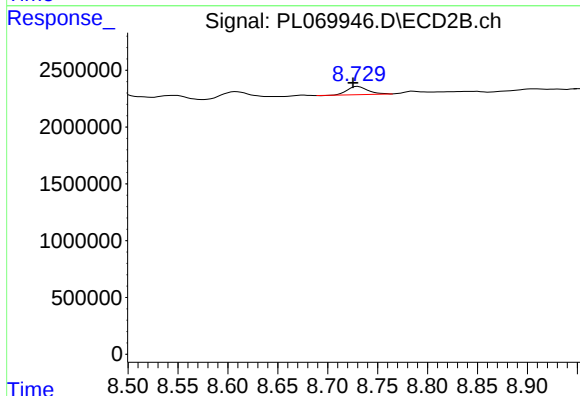
R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 826452
Conc: 0.61 ng/ml



#13 Dieldrin

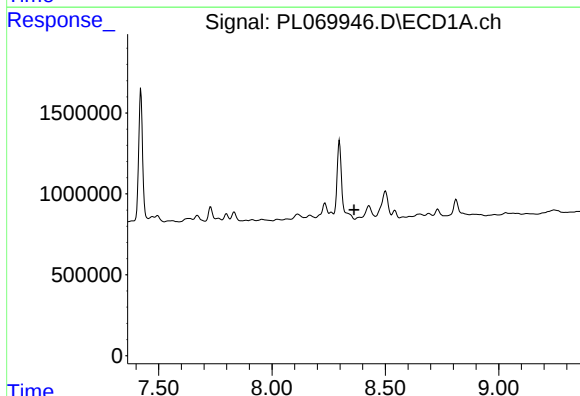
R.T.: 0.000 min
Exp R.T. : 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



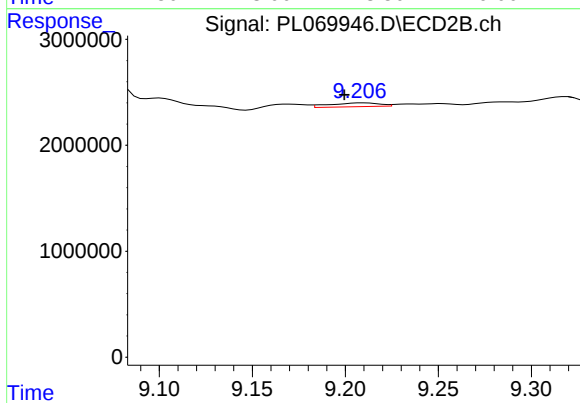
#13 Dieldrin

R.T.: 8.730 min
Delta R.T.: 0.005 min
Response: 1028772
Conc: 0.78 ng/ml



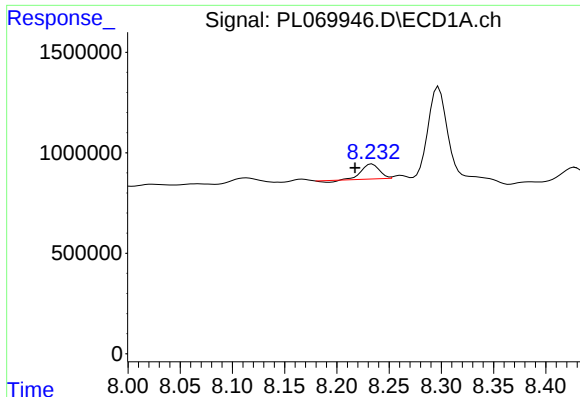
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#15 Endosulfan II

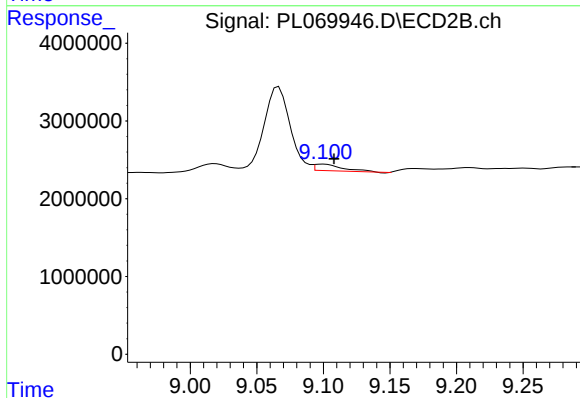
R.T.: 9.210 min
Delta R.T.: 0.010 min
Response: 656677
Conc: 0.58 ng/ml



#16 4,4'-DDD

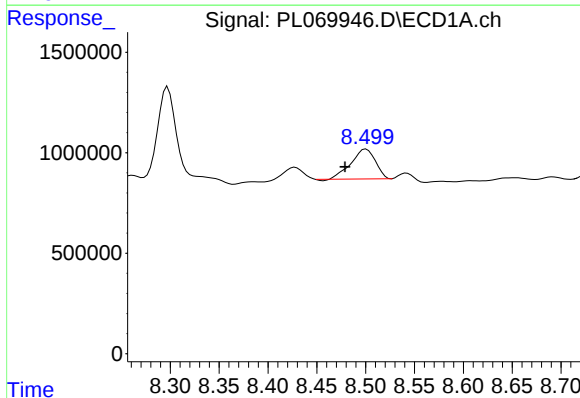
R.T.: 8.234 min
Delta R.T.: 0.016 min
Response: 840725
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



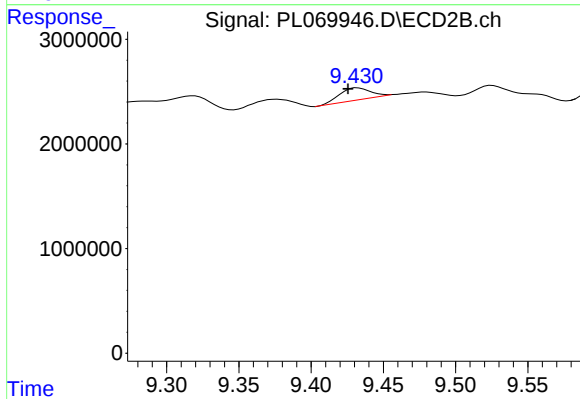
#16 4,4'-DDD

R.T.: 9.100 min
Delta R.T.: -0.008 min
Response: 1169199
Conc: 1.10 ng/ml



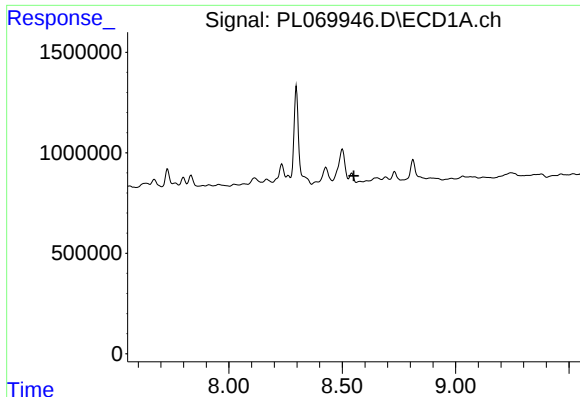
#17 4,4'-DDT

R.T.: 8.500 min
Delta R.T.: 0.021 min
Response: 2562354
Conc: 4.47 ng/ml



#17 4,4'-DDT

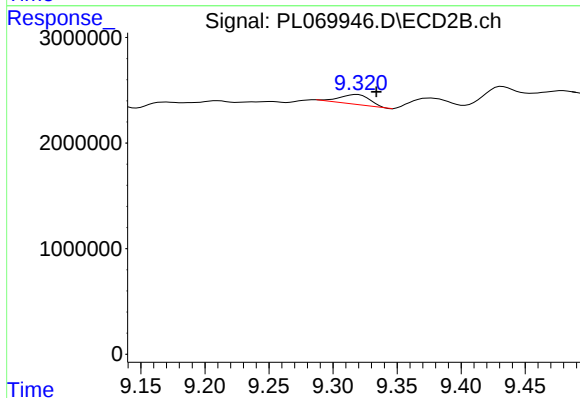
R.T.: 9.432 min
Delta R.T.: 0.007 min
Response: 1677768
Conc: 1.50 ng/ml



#18 Endrin aldehyde

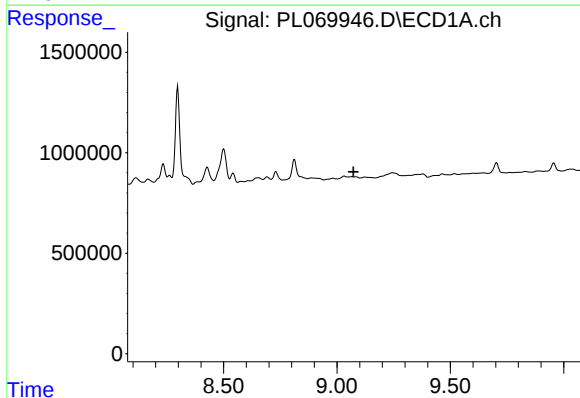
R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



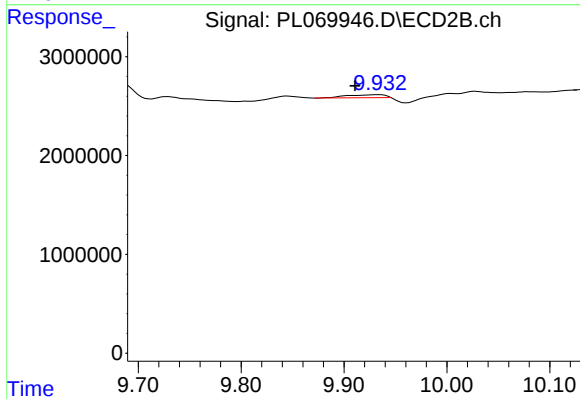
#18 Endrin aldehyde

R.T.: 9.319 min
Delta R.T.: -0.015 min
Response: 1524352
Conc: 1.55 ng/ml



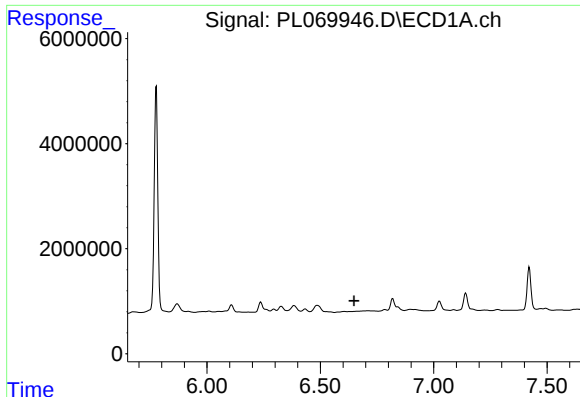
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.073 min
Response: 0
Conc: N.D.



#20 Methoxychlor

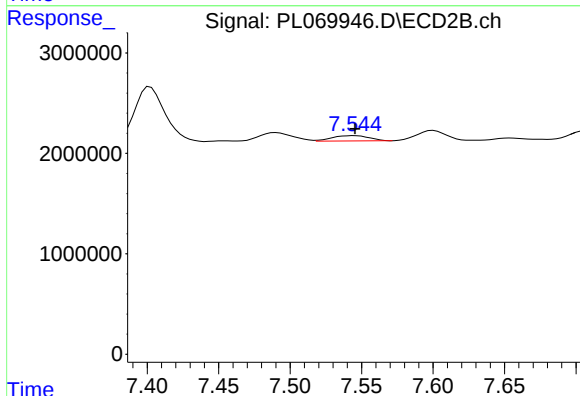
R.T.: 9.933 min
Delta R.T.: 0.022 min
Response: 777881
Conc: 1.29 ng/ml



#24 Chlordane-2

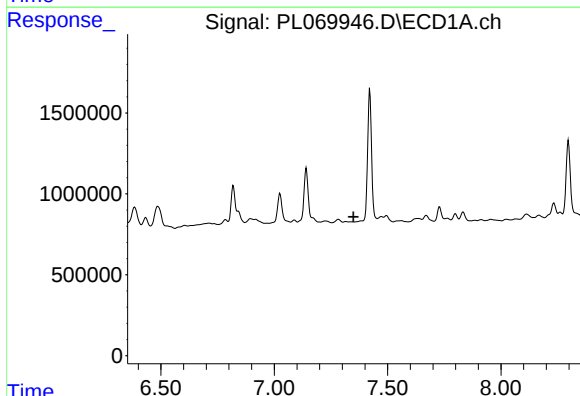
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



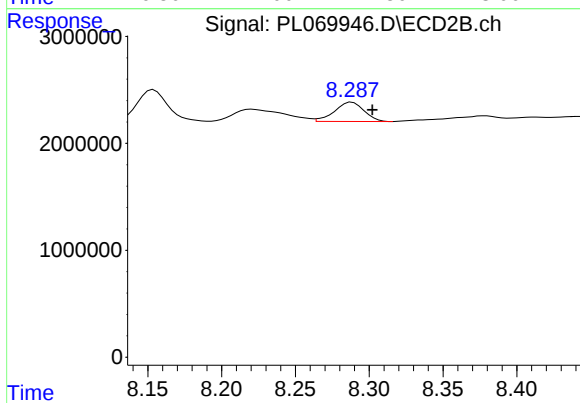
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 946110
Conc: 18.25 ng/ml



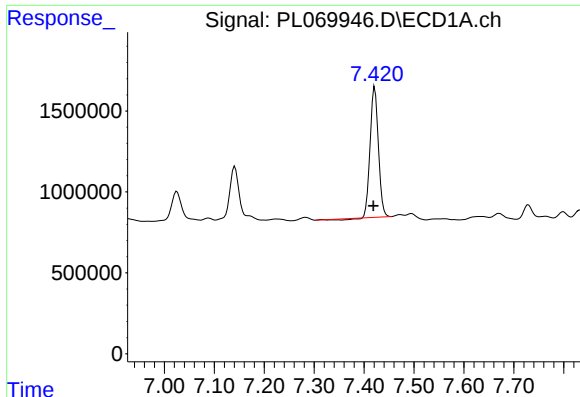
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.



#25 Chlordane-3

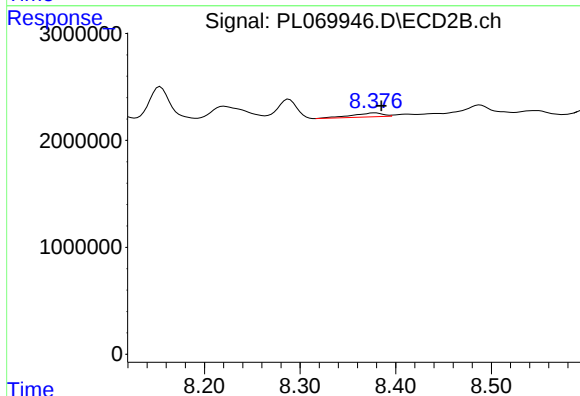
R.T.: 8.288 min
Delta R.T.: -0.014 min
Response: 2506593
Conc: 13.21 ng/ml



#26 Chlordane-4

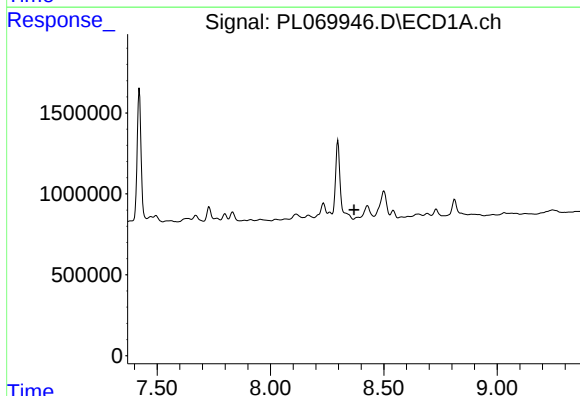
R.T.: 7.421 min
Delta R.T.: 0.003 min
Response: 9165671
Conc: 136.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



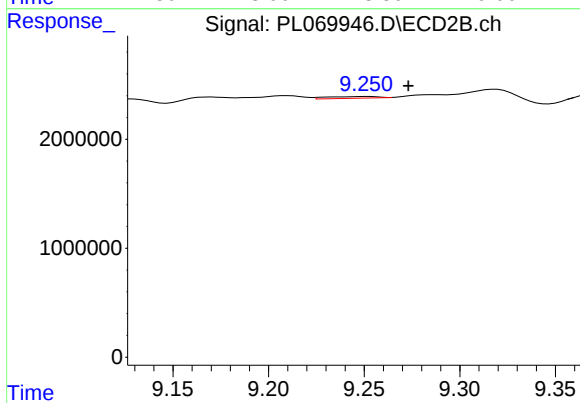
#26 Chlordane-4

R.T.: 8.379 min
Delta R.T.: -0.006 min
Response: 826452
Conc: 3.55 ng/ml



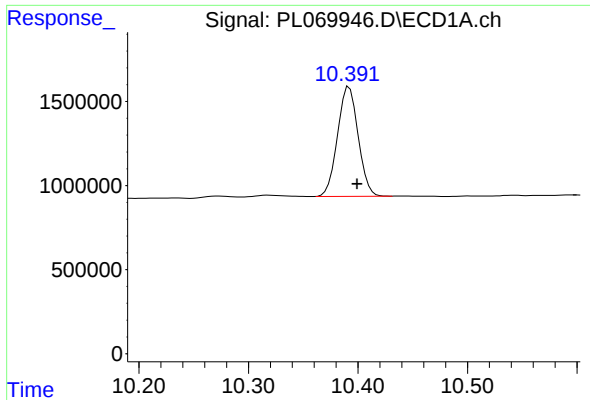
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

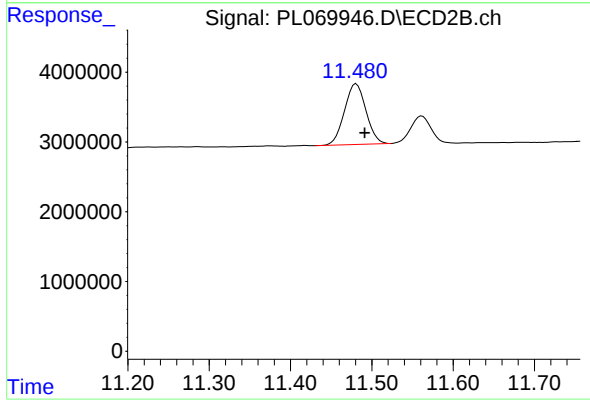
R.T.: 9.252 min
Delta R.T.: -0.022 min
Response: 290042
Conc: 6.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.007 min
Response: 8533821
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.010 min
Response: 15964286
Conc: 13.97 ng/ml