

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080522\
 Data File : PL076940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 18:40
 Operator : AR\AJ
 Sample : N4044-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:09:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 2022
 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...	3.419	2.637	8593933	22923288	9.027	9.932
2)	SA Decachlor...	8.905	7.740	6368236	17686742	8.014	9.200
Target Compounds							
2)	A alpha-BHC	3.911f	0.000	381331	0	0.277	N.D. #
3)	MA gamma-BHC...	4.237f	0.000	36511	0	0.029	N.D. #
10)	B gamma-Chl...	0.000	4.837f	0	326636	N.D.	0.133 #
11)	B alpha-Chl...	5.903	0.000	161055	0	0.154	N.D. #
12)	B 4,4'-DDE	6.077	5.067	265789	464306	0.282	0.199 #
13)	MA Dieldrin	6.238	0.000	155380	0	0.152	N.D. #
14)	MA Endrin	0.000	5.482	0	963537	N.D.	0.445 #
15)	B Endosulfa...	6.711f	0.000	241320	0	0.269	N.D. #
16)	A 4,4'-DDD	0.000	5.617	0	634808	N.D.	0.340 #
17)	MA 4,4'-DDT	6.917	5.862f	99375	753410	0.118	0.403 #
18)	B Endrin al...	6.809f	5.960	152899	92294	0.208	0.057 #
19)	B Endosulfa...	7.080f	6.161	-137790	598058	N.D.	0.312
20)	A Methoxychlor	7.390	6.481f	86888	86749	0.180	0.085 #
21)	B Endrin ke...	7.556	6.698f	153199	266770	0.164	0.128
22)	Mirex	8.018	0.000	140660	0	0.190	N.D. #
25)	Chlordane-3	0.000	4.837f	0	326636	N.D.	1.184 #
26)	Chlordane-4	5.903	0.000	161055	0	0.821	N.D. #
27)	Chlordane-5	0.000	5.563f	0	361392	N.D.	4.735 #

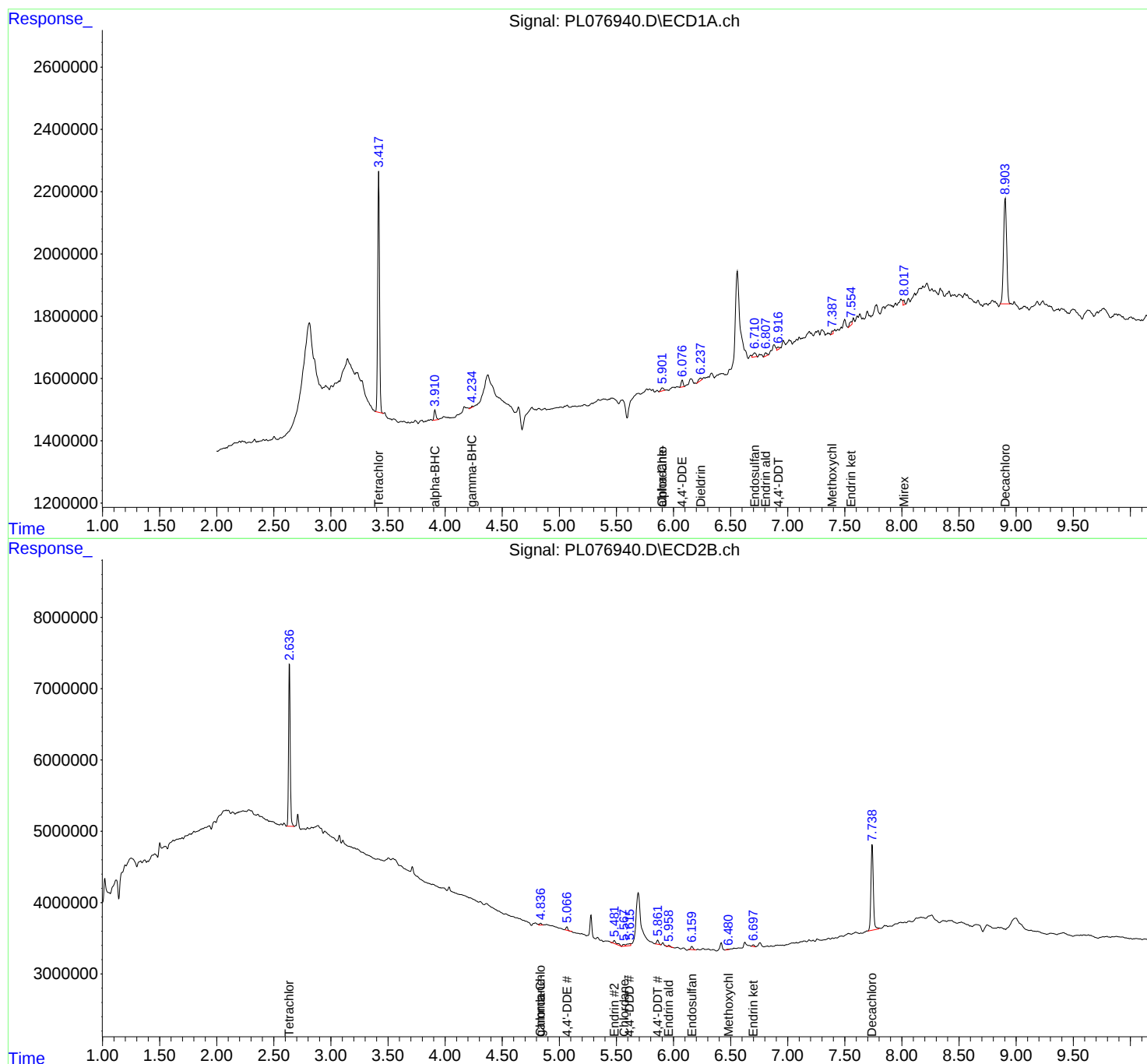
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

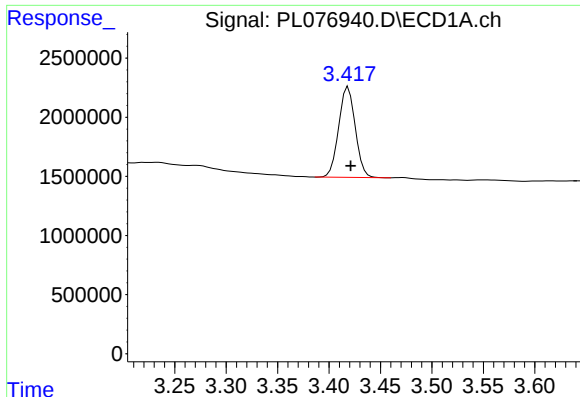
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080522\
Data File : PL076940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 18:40
Operator : AR\AJ
Sample : N4044-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:09:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 16:34:20 2022
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

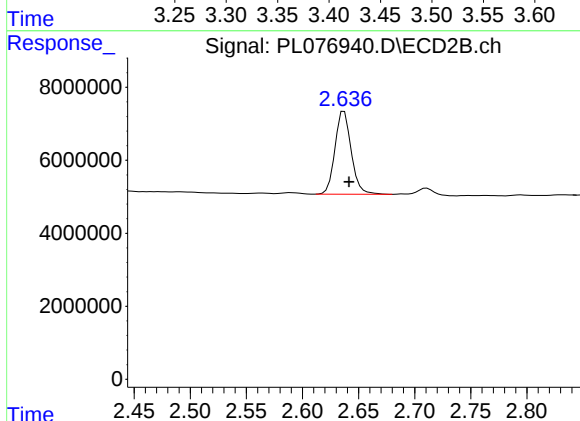




#1 Tetrachloro-m-xylene

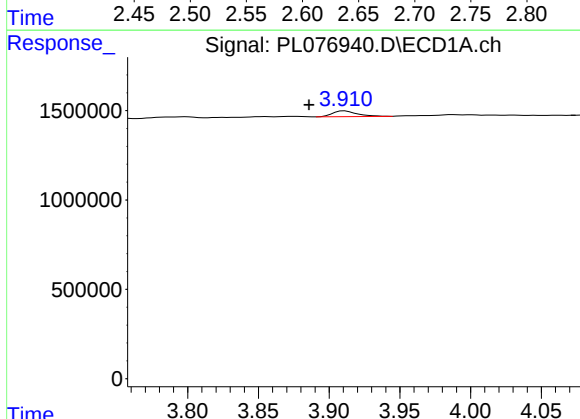
R.T.: 3.419 min
Delta R.T.: -0.002 min
Response: 8593933
Conc: 9.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



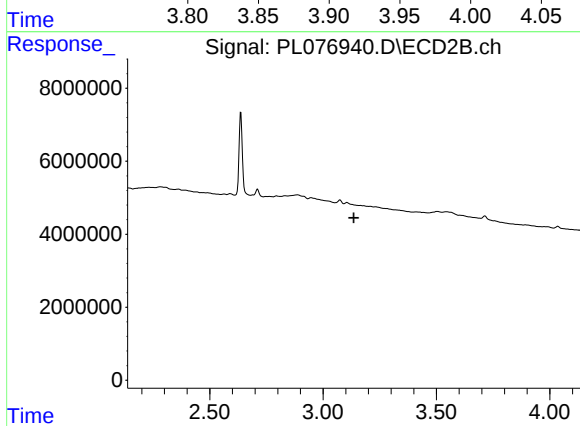
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: -0.004 min
Response: 22923288
Conc: 9.93 ng/ml



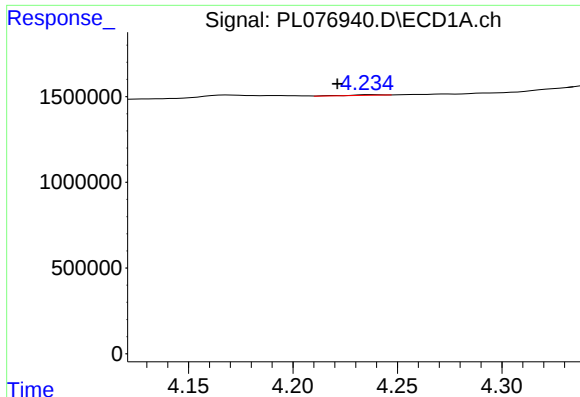
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: 0.025 min
Response: 381331
Conc: 0.28 ng/ml



#2 alpha-BHC

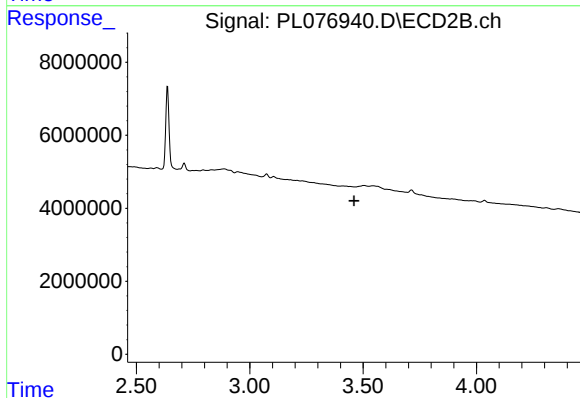
R.T.: 0.000 min
Exp R.T. : 3.136 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

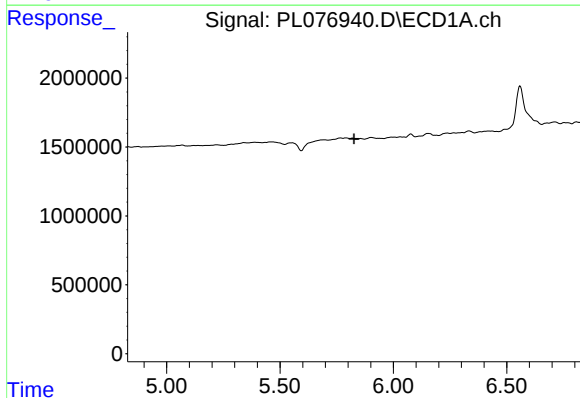
R.T.: 4.237 min
Delta R.T.: 0.016 min
Response: 36511
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



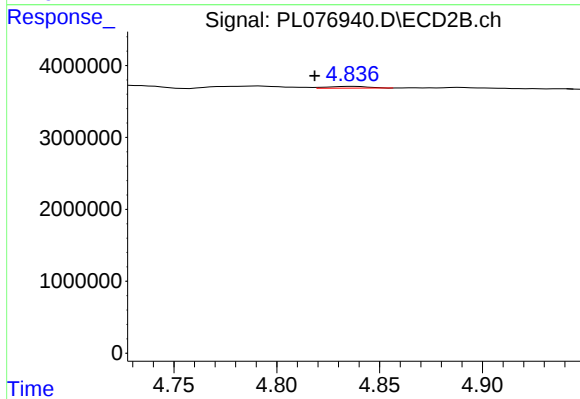
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.460 min
Response: 0
Conc: N.D.



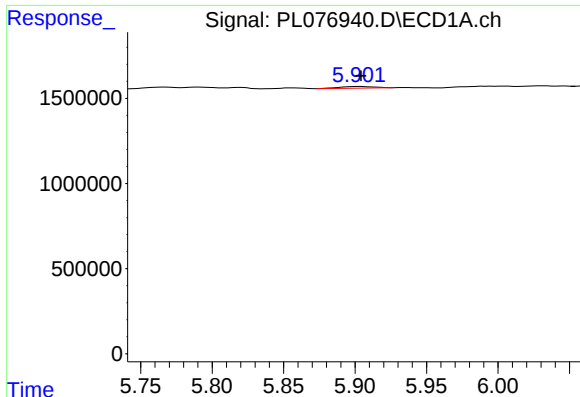
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

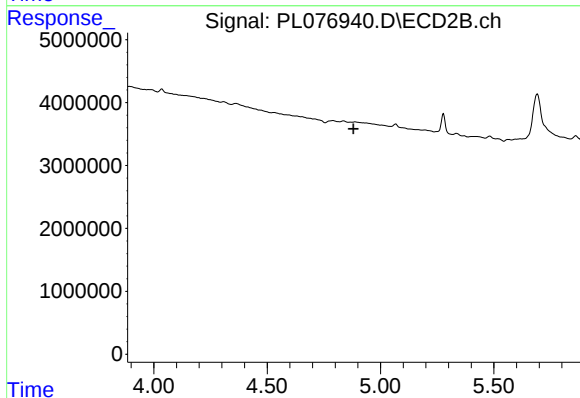
R.T.: 4.837 min
Delta R.T.: 0.019 min
Response: 326636
Conc: 0.13 ng/ml



#11 alpha-Chlordane

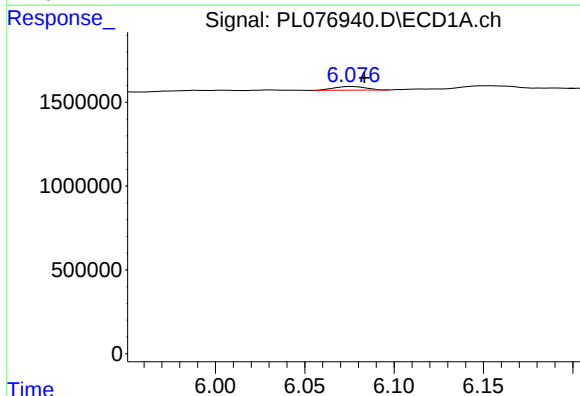
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 161055
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



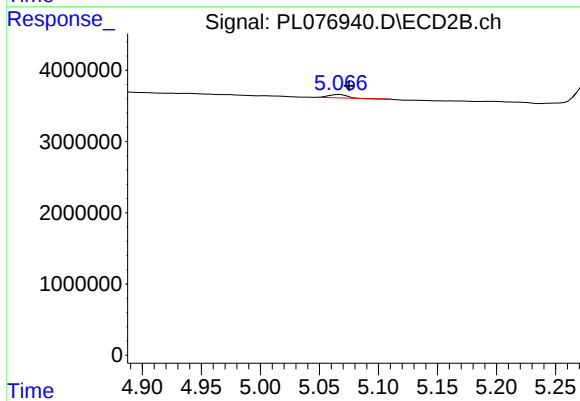
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



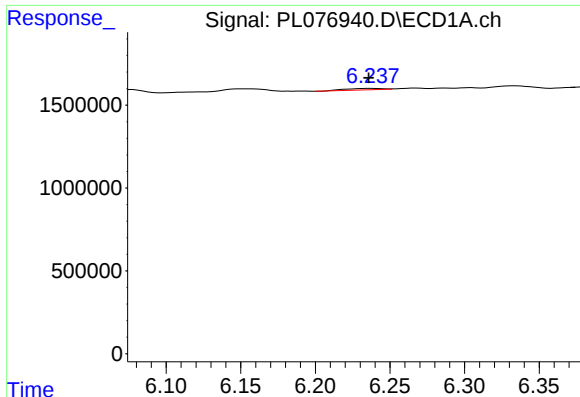
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: -0.006 min
Response: 265789
Conc: 0.28 ng/ml



#12 4,4'-DDE

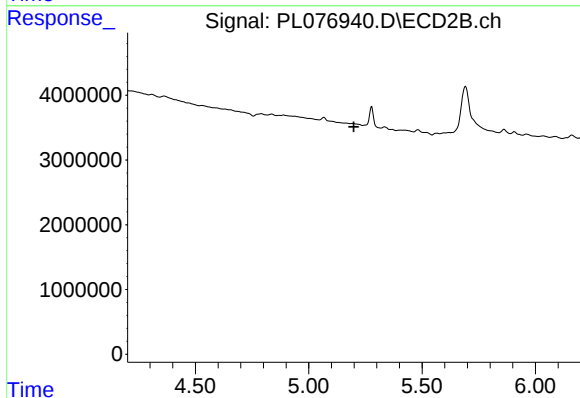
R.T.: 5.067 min
Delta R.T.: -0.008 min
Response: 464306
Conc: 0.20 ng/ml



#13 Dieldrin

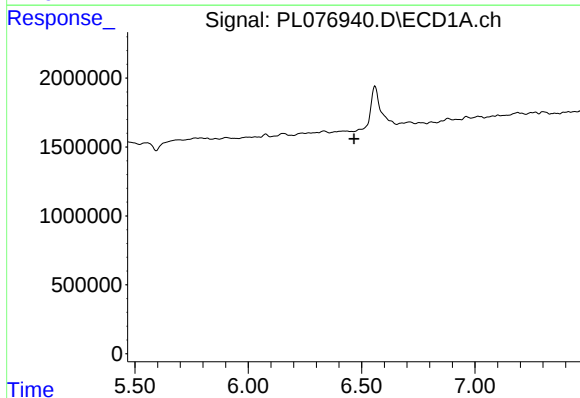
R.T.: 6.238 min
Delta R.T.: 0.003 min
Response: 155380
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



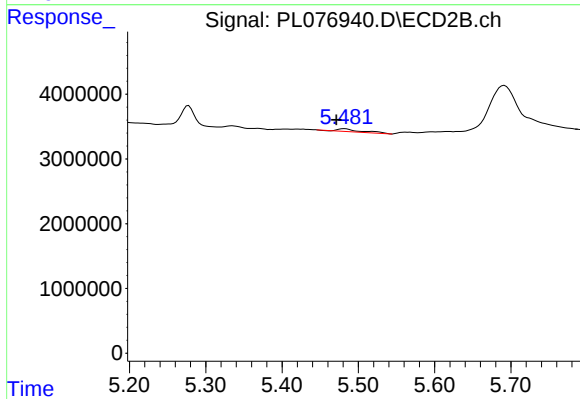
#13 Dieldrin

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



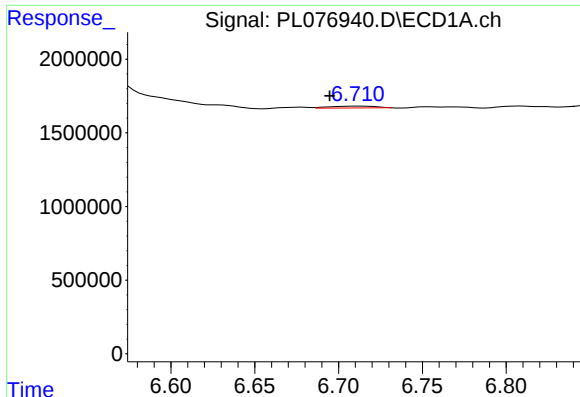
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

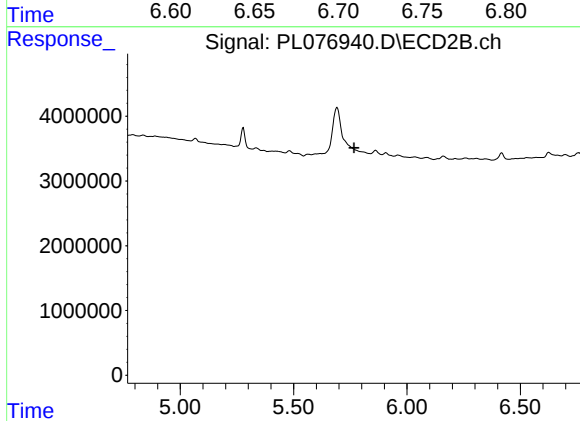
R.T.: 5.482 min
Delta R.T.: 0.011 min
Response: 963537
Conc: 0.45 ng/ml



#15 Endosulfan II

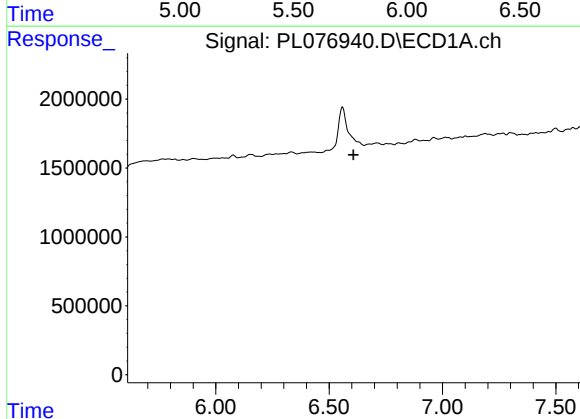
R.T.: 6.711 min
Delta R.T.: 0.017 min
Response: 241320
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



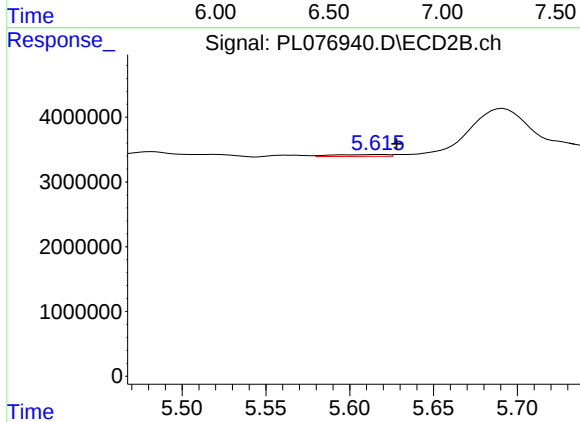
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



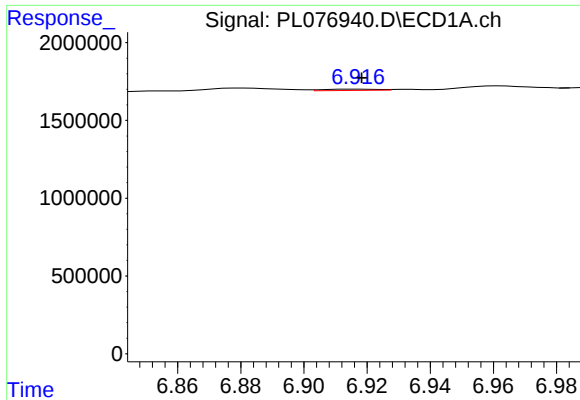
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.608 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

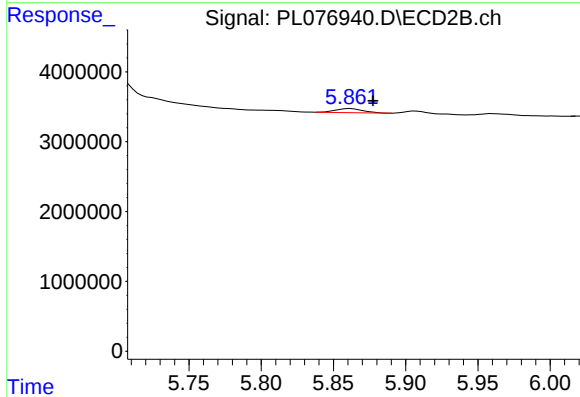
R.T.: 5.617 min
Delta R.T.: -0.011 min
Response: 634808
Conc: 0.34 ng/ml



#17 4,4'-DDT

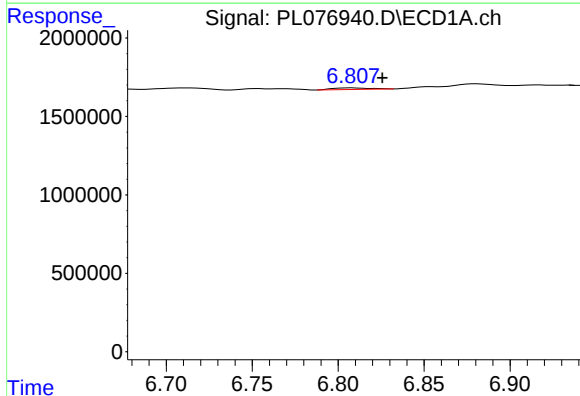
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 99375
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



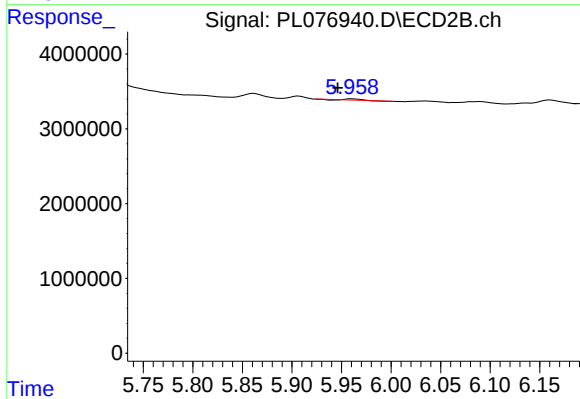
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: -0.015 min
Response: 753410
Conc: 0.40 ng/ml



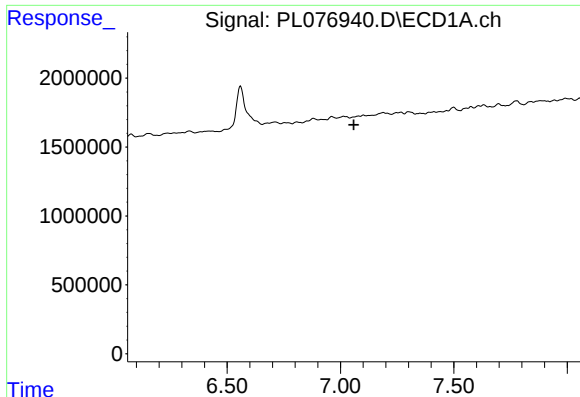
#18 Endrin aldehyde

R.T.: 6.809 min
Delta R.T.: -0.017 min
Response: 152899
Conc: 0.21 ng/ml



#18 Endrin aldehyde

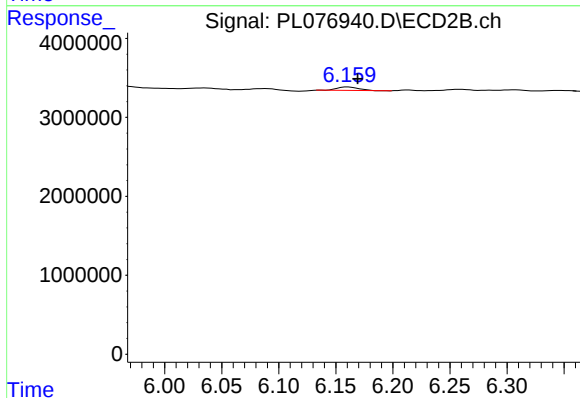
R.T.: 5.960 min
Delta R.T.: 0.014 min
Response: 92294
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

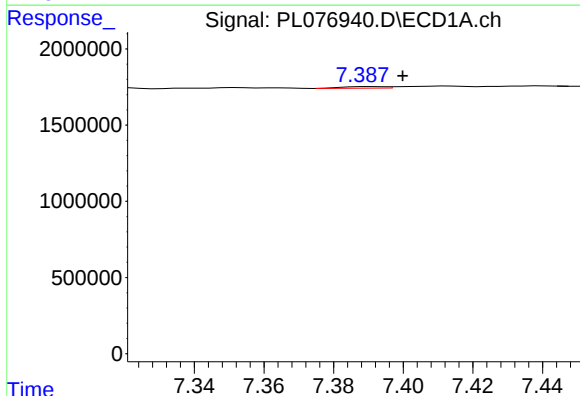
R.T.: 7.080 min
Delta R.T.: 0.021 min
Response: -137790
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



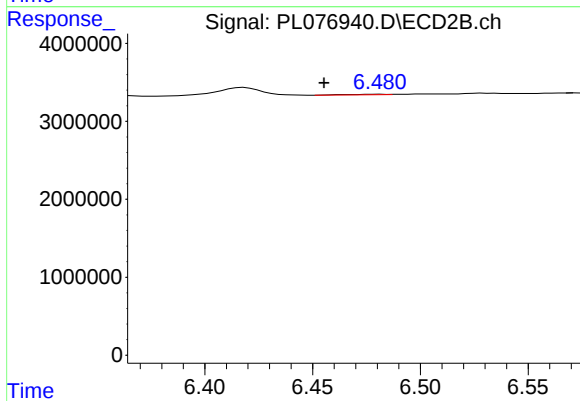
#19 Endosulfan Sulfate

R.T.: 6.161 min
Delta R.T.: -0.008 min
Response: 598058
Conc: 0.31 ng/ml



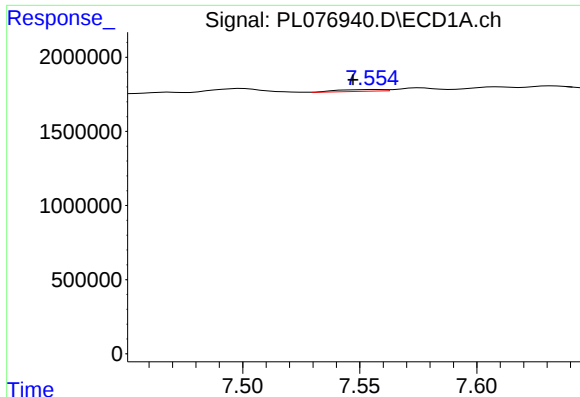
#20 Methoxychlor

R.T.: 7.390 min
Delta R.T.: -0.010 min
Response: 86888
Conc: 0.18 ng/ml



#20 Methoxychlor

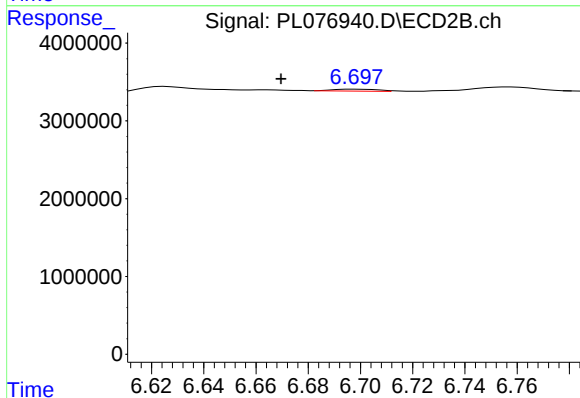
R.T.: 6.481 min
Delta R.T.: 0.025 min
Response: 86749
Conc: 0.08 ng/ml



#21 Endrin ketone

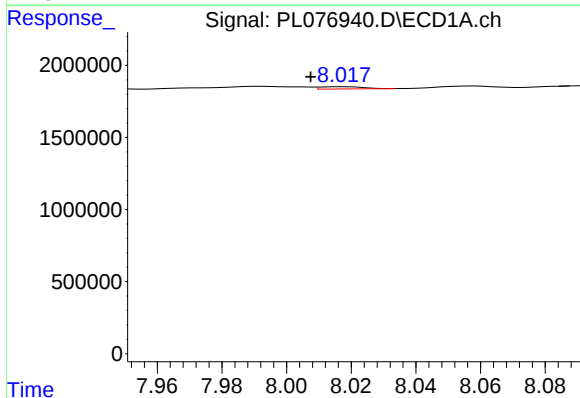
R.T.: 7.556 min
Delta R.T.: 0.009 min
Response: 153199
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



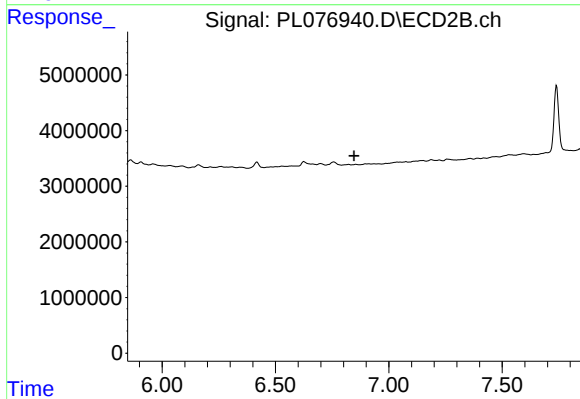
#21 Endrin ketone

R.T.: 6.698 min
Delta R.T.: 0.029 min
Response: 266770
Conc: 0.13 ng/ml



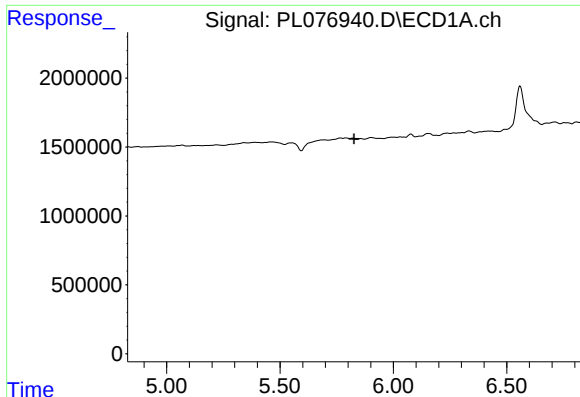
#22 Mirex

R.T.: 8.018 min
Delta R.T.: 0.011 min
Response: 140660
Conc: 0.19 ng/ml



#22 Mirex

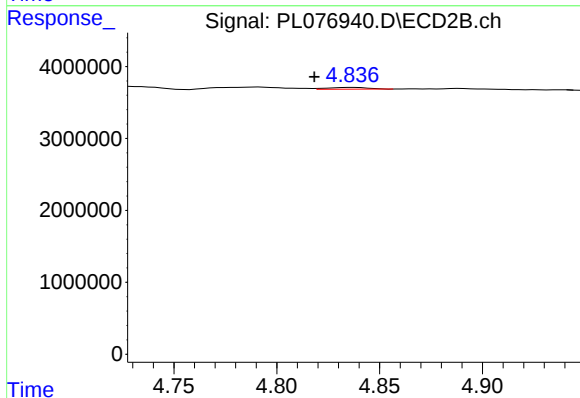
R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.



#25 Chlordane-3

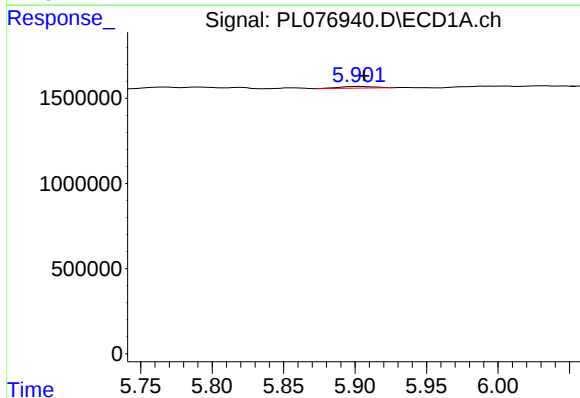
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



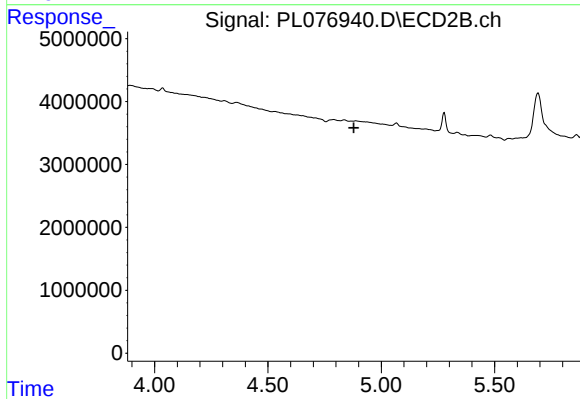
#25 Chlordane-3

R.T.: 4.837 min
Delta R.T.: 0.019 min
Response: 326636
Conc: 1.18 ng/ml



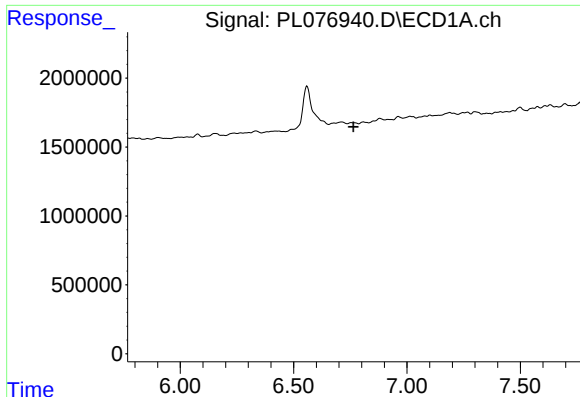
#26 Chlordane-4

R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 161055
Conc: 0.82 ng/ml



#26 Chlordane-4

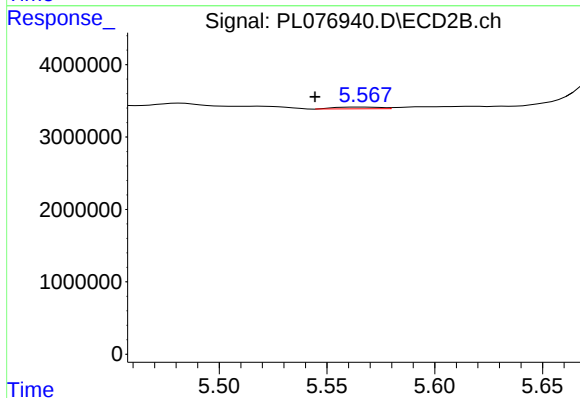
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

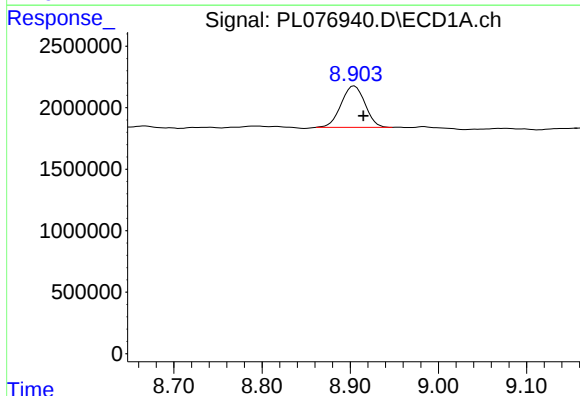
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



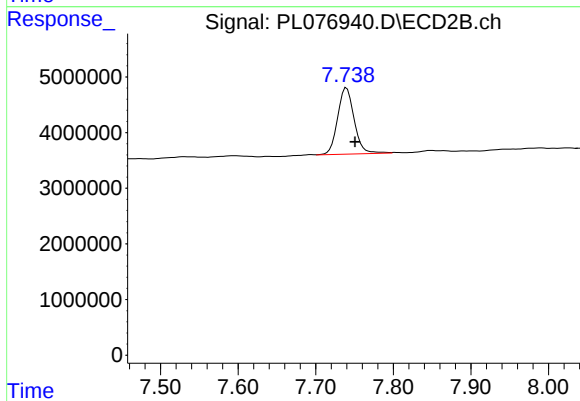
#27 Chlordane-5

R.T.: 5.563 min
Delta R.T.: 0.019 min
Response: 361392
Conc: 4.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: -0.010 min
Response: 6368236
Conc: 8.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 17686742
Conc: 9.20 ng/ml