

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 21:19
 Operator : AJ\MA
 Sample : L2818-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-061720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:43:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.519	4.072	37410441	59572693	21.664	22.896
28)	SA Decachlor...	8.290	9.181	31912556	47067006	19.407	19.855
Target Compounds							
2)	A alpha-BHC	3.961	0.000	2660403	0	1.063	N.D. #
3)	MA gamma-BHC...	4.249	0.000	581988	0	0.265	N.D. #
4)	MA Heptachlor	4.583f	5.241f	457081	2985761	0.220	0.866 #
5)	MB Aldrin	4.800	0.000	2133168	0	1.198	N.D. #
7)	B delta-BHC	4.724f	5.115f	220979	10552309	0.111	3.762 #
8)	B Heptachlo...	0.000	5.990f	0	1684340	N.D.	0.608 #
10)	B gamma-Chl...	5.455f	6.177f	371046	1431181	0.222	0.478 #
11)	B alpha-Chl...	5.531	0.000	272027	0	0.163	N.D. #
14)	MA Endrin	0.000	6.821f	0	325357	N.D.	0.131 #
15)	B Endosulfa...	0.000	7.006	0	1172337	N.D.	0.450 #
16)	A 4,4'-DDD	6.208	0.000	387529	0	0.293	N.D. #
18)	B Endrin al...	6.521	0.000	23934	0	0.018	N.D. #
21)	B Endrin ke...	7.255f	0.000	235891	0	0.136	N.D. #
22)	Mirex	7.417	0.000	220340	0	0.160	N.D. #
23)	Chlordane-1	4.428f	0.000	659508	0	13.111	N.D. #
25)	Chlordane-3	5.455f	6.177f	371046	1431181	2.511	3.817 #
26)	Chlordane-4	5.531	0.000	272027	0	2.268	N.D. #

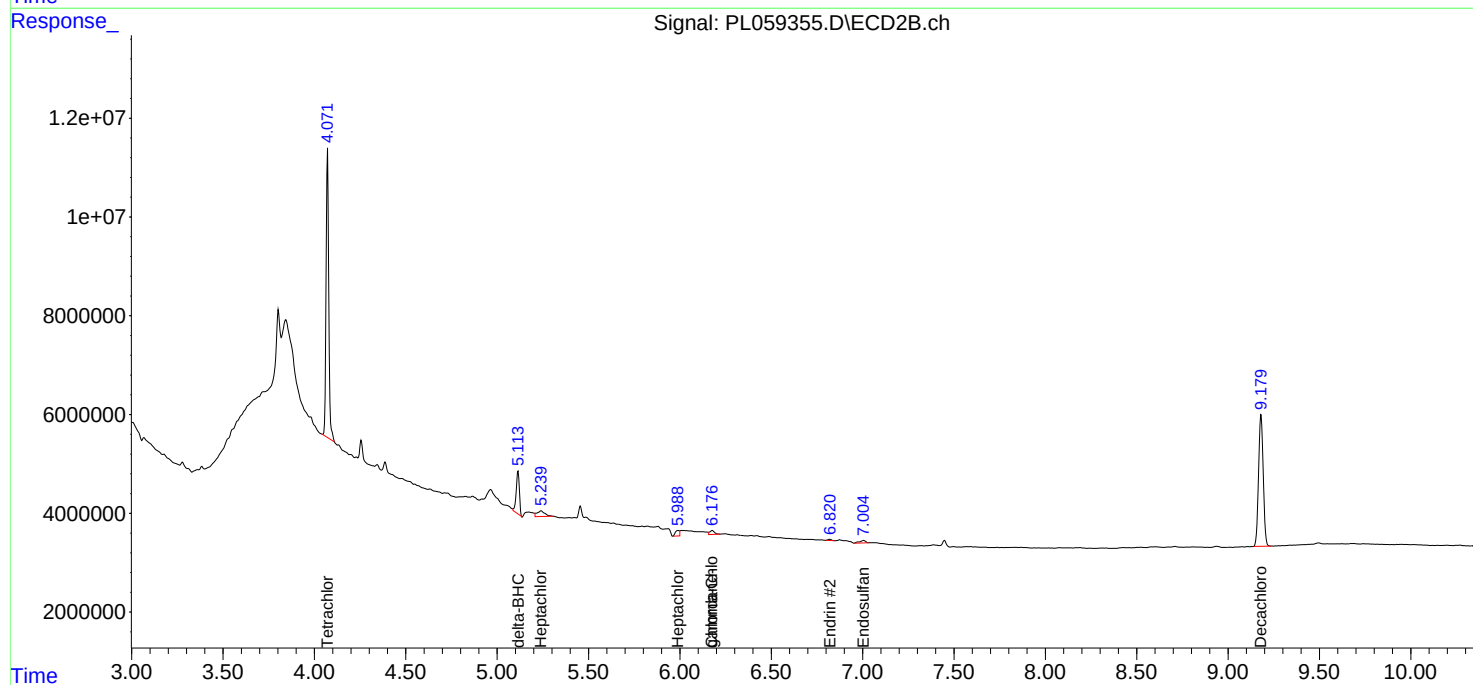
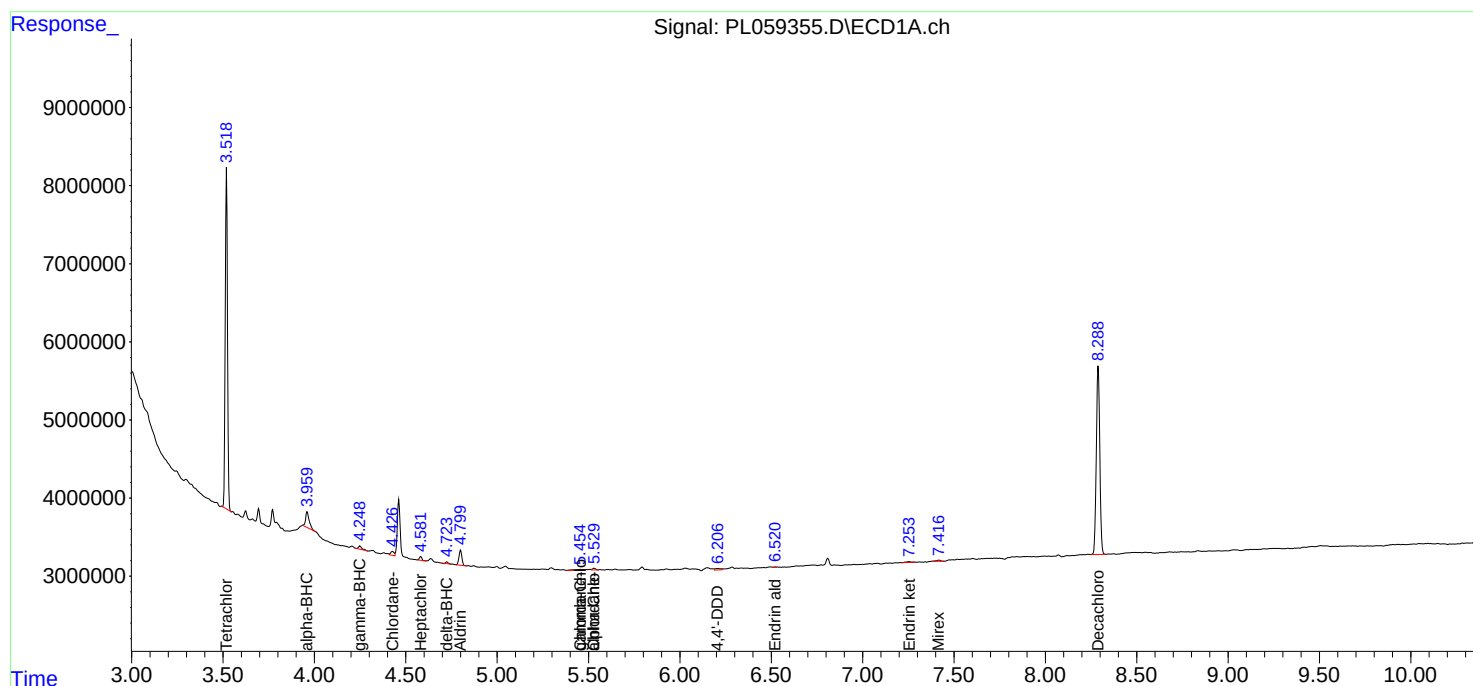
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

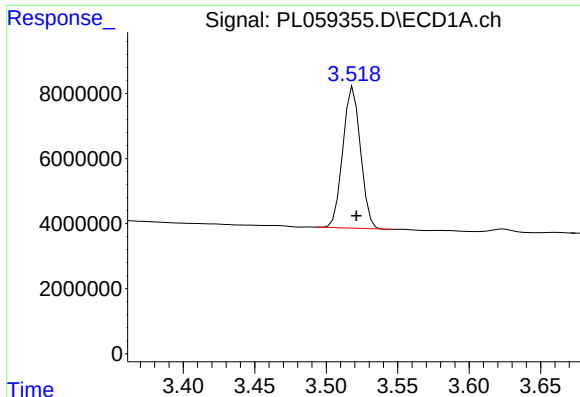
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 21:19
Operator : AJ\MA
Sample : L2818-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-061720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:43:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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

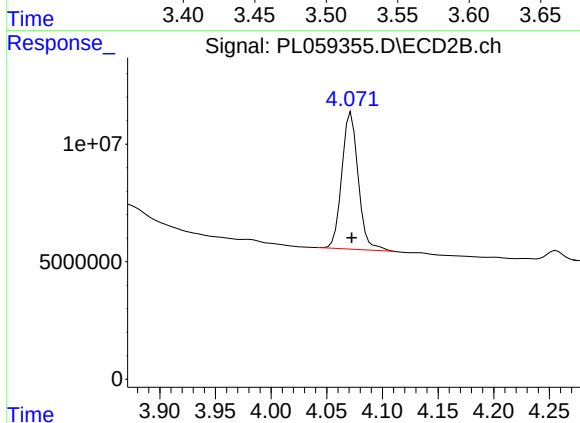




#1 Tetrachloro-m-xylene

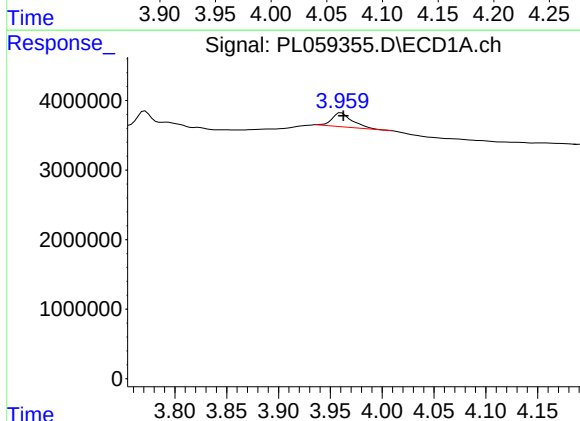
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 37410441
Conc: 21.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



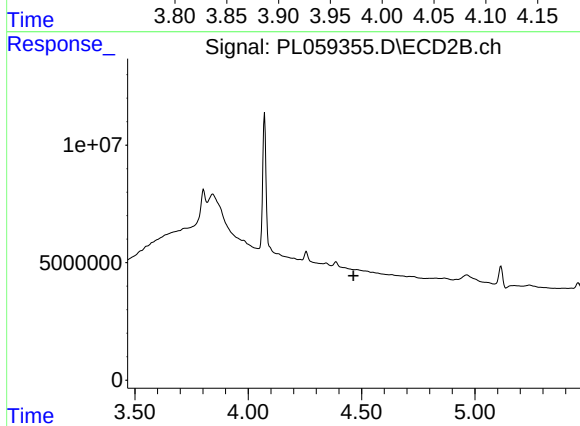
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 59572693
Conc: 22.90 ng/ml



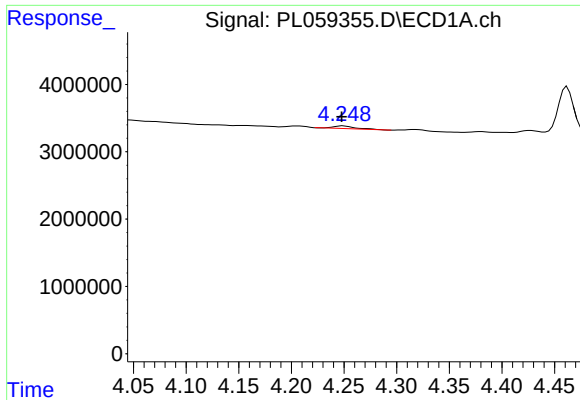
#2 alpha-BHC

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 2660403
Conc: 1.06 ng/ml



#2 alpha-BHC

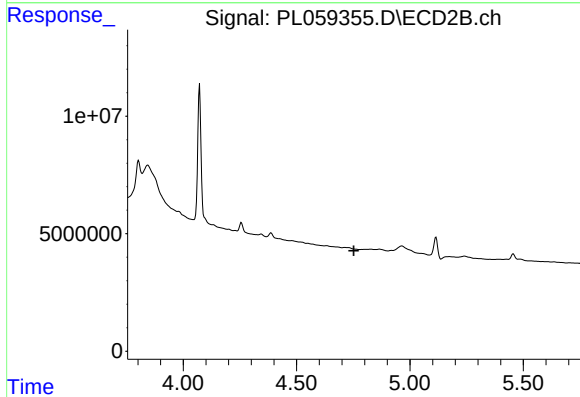
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

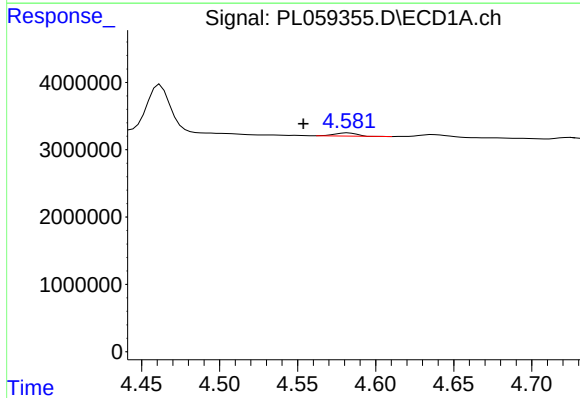
R.T.: 4.249 min
Delta R.T.: 0.002 min
Response: 581988
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



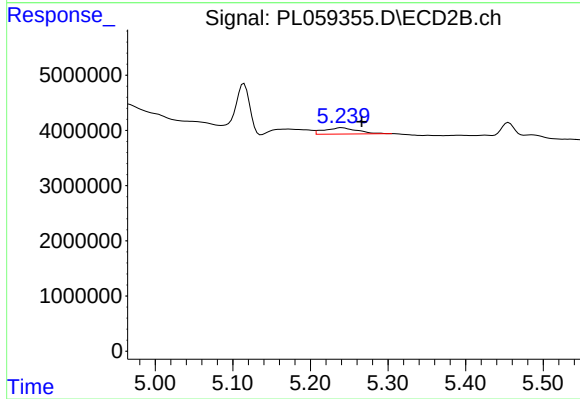
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



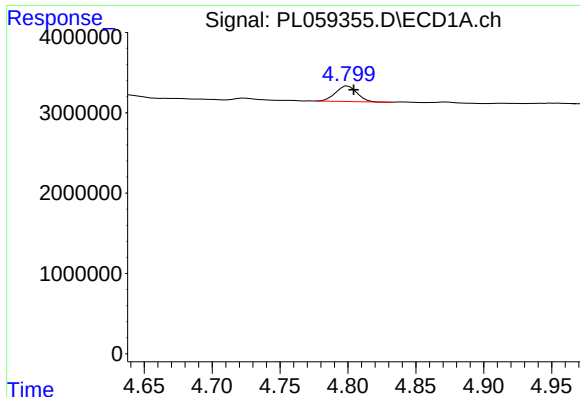
#4 Heptachlor

R.T.: 4.583 min
Delta R.T.: 0.029 min
Response: 457081
Conc: 0.22 ng/ml



#4 Heptachlor

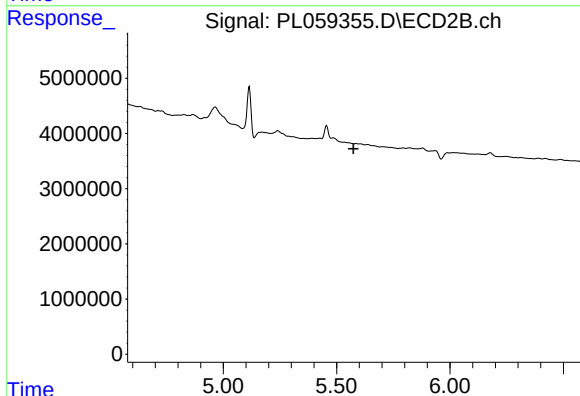
R.T.: 5.241 min
Delta R.T.: -0.026 min
Response: 2985761
Conc: 0.87 ng/ml



#5 Aldrin

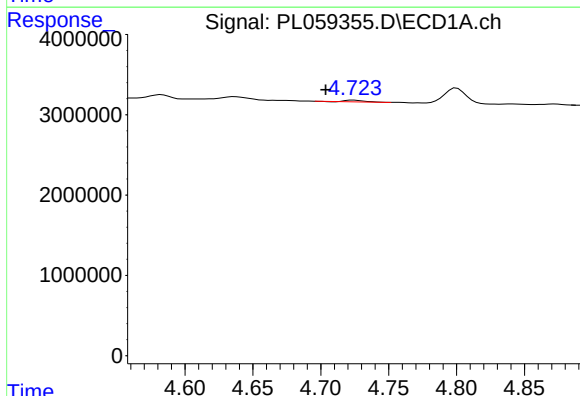
R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 2133168
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



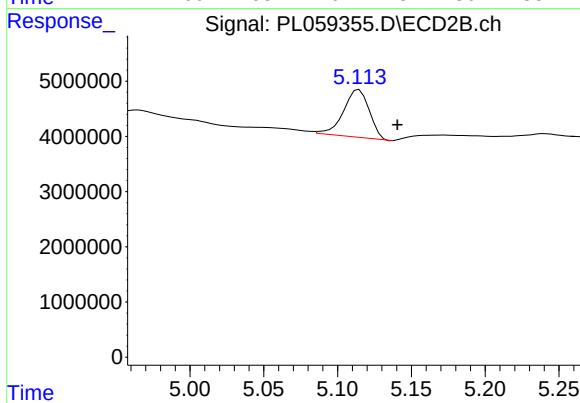
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



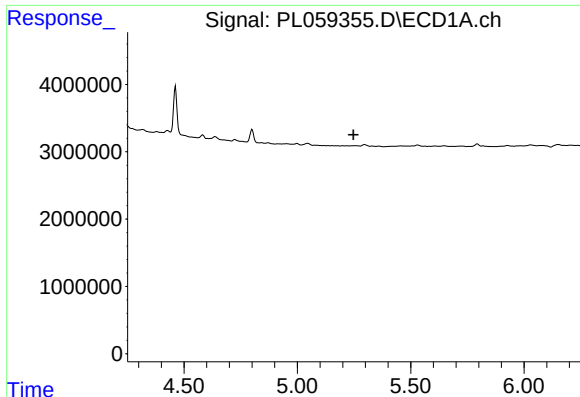
#7 delta-BHC

R.T.: 4.724 min
Delta R.T.: 0.021 min
Response: 220979
Conc: 0.11 ng/ml



#7 delta-BHC

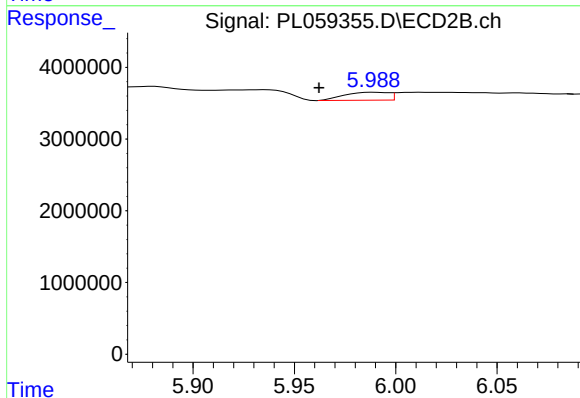
R.T.: 5.115 min
Delta R.T.: -0.026 min
Response: 10552309
Conc: 3.76 ng/ml



#8 Heptachlor epoxide

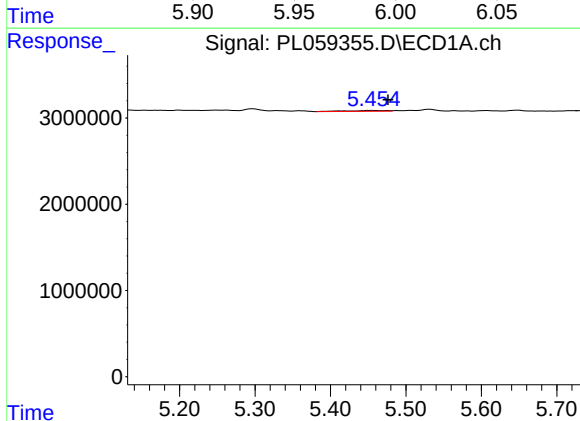
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



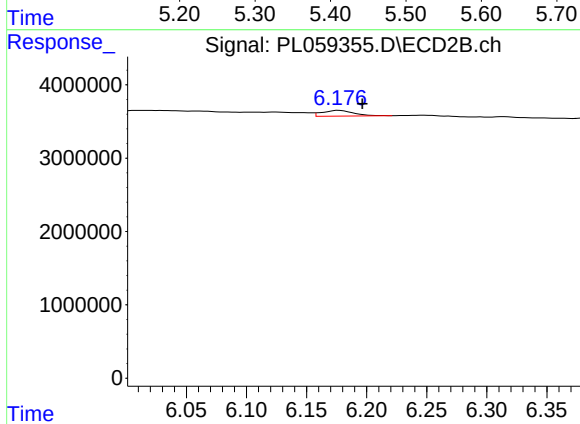
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: 0.028 min
Response: 1684340
Conc: 0.61 ng/ml



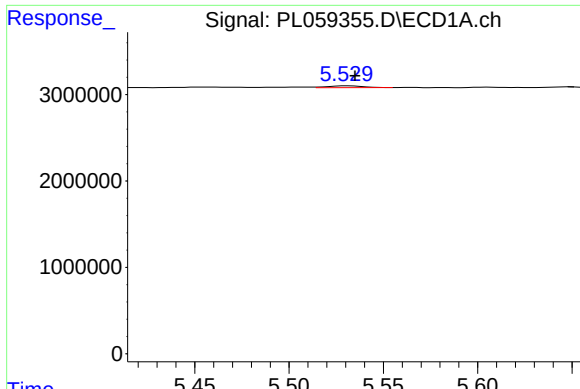
#10 gamma-Chlordane

R.T.: 5.455 min
Delta R.T.: -0.021 min
Response: 371046
Conc: 0.22 ng/ml



#10 gamma-Chlordane

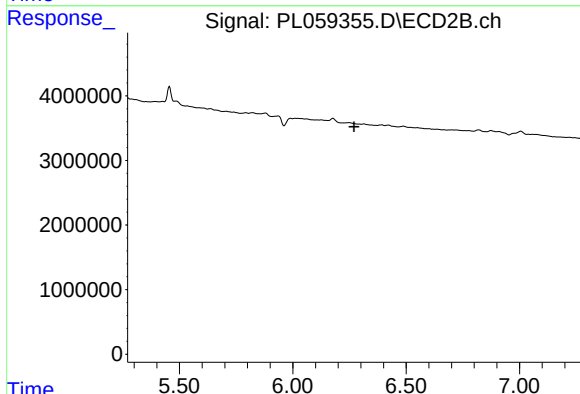
R.T.: 6.177 min
Delta R.T.: -0.019 min
Response: 1431181
Conc: 0.48 ng/ml



#11 alpha-Chlordane

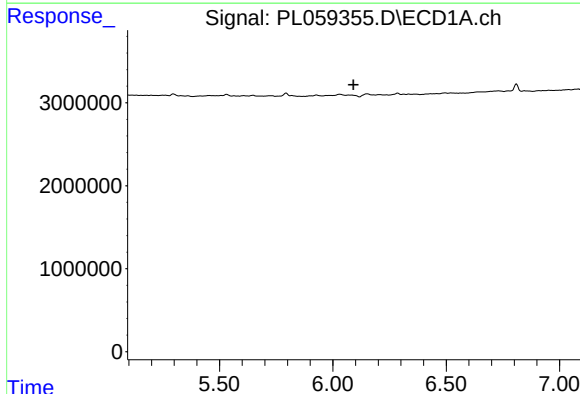
R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 272027
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



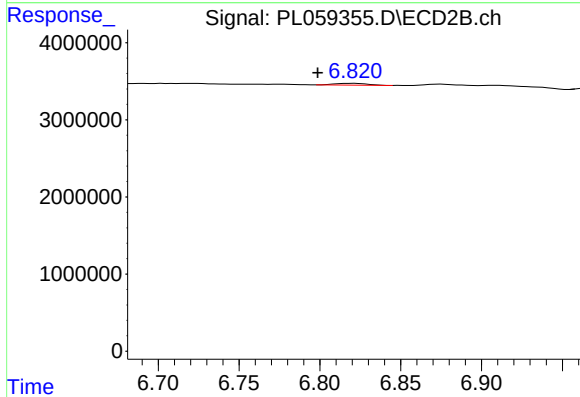
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



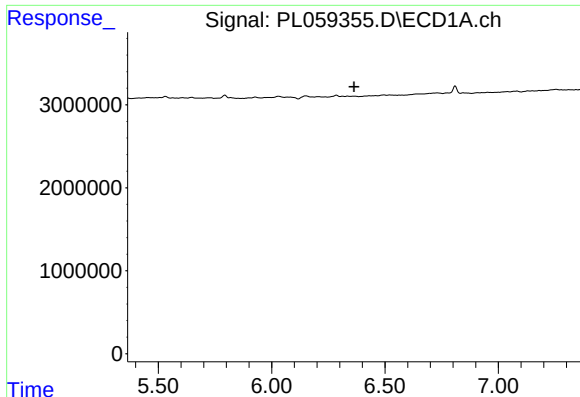
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#14 Endrin

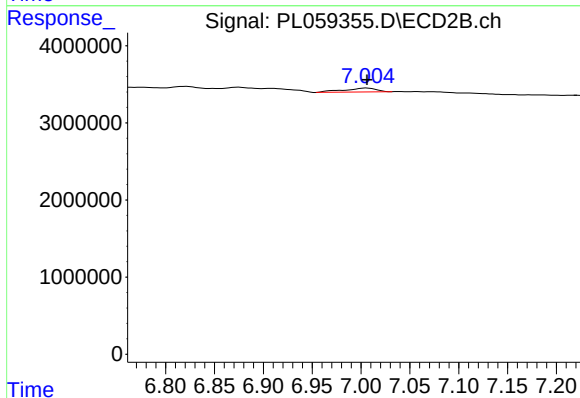
R.T.: 6.821 min
Delta R.T.: 0.023 min
Response: 325357
Conc: 0.13 ng/ml



#15 Endosulfan II

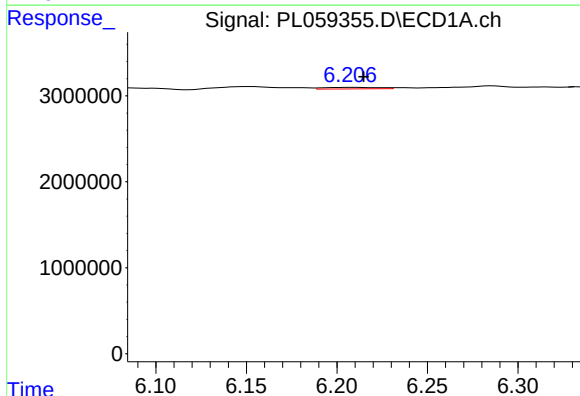
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



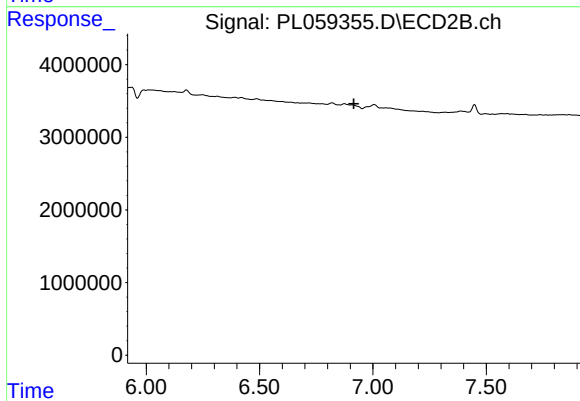
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1172337
Conc: 0.45 ng/ml



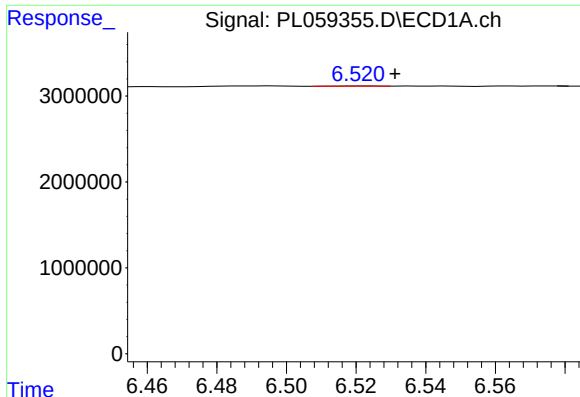
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: -0.007 min
Response: 387529
Conc: 0.29 ng/ml



#16 4,4'-DDD

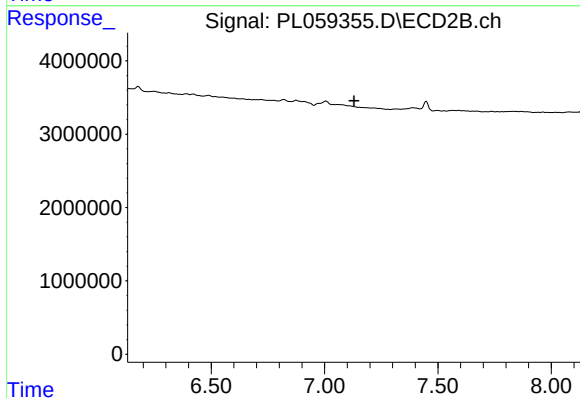
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

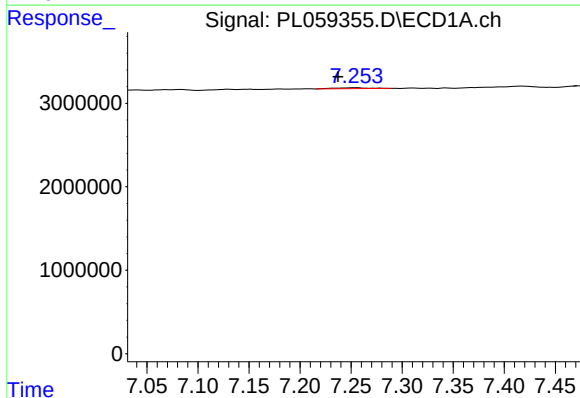
R.T.: 6.521 min
Delta R.T.: -0.010 min
Response: 23934
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



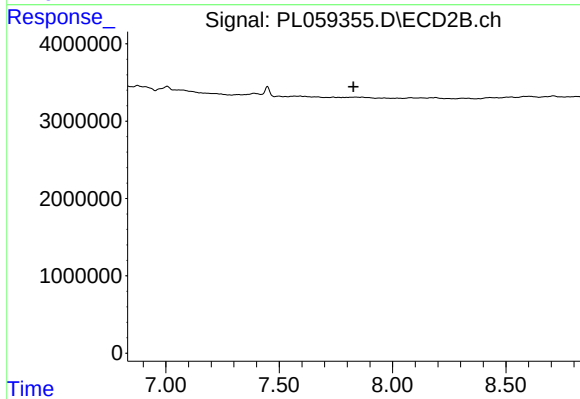
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



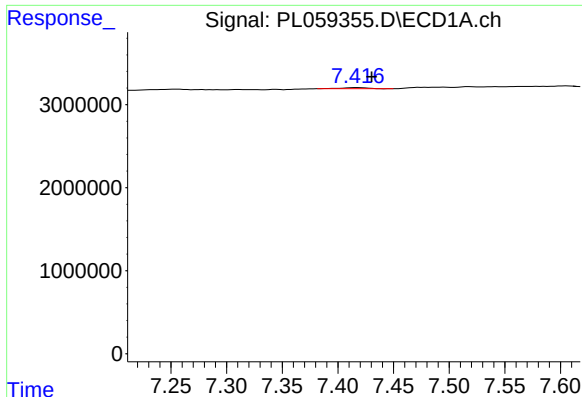
#21 Endrin ketone

R.T.: 7.255 min
Delta R.T.: 0.017 min
Response: 235891
Conc: 0.14 ng/ml



#21 Endrin ketone

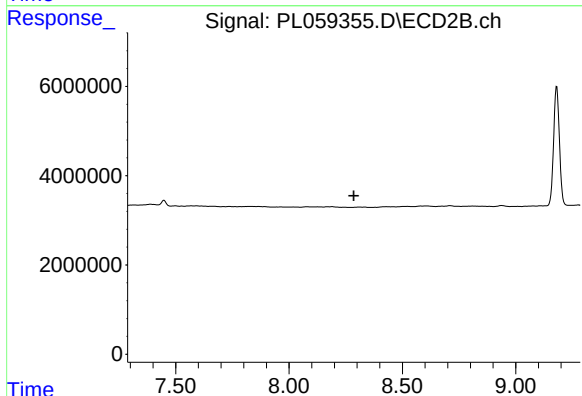
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#22 Mirex

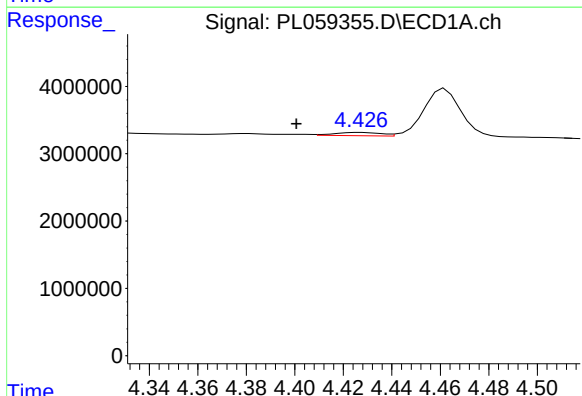
R.T.: 7.417 min
Delta R.T.: -0.013 min
Response: 220340
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



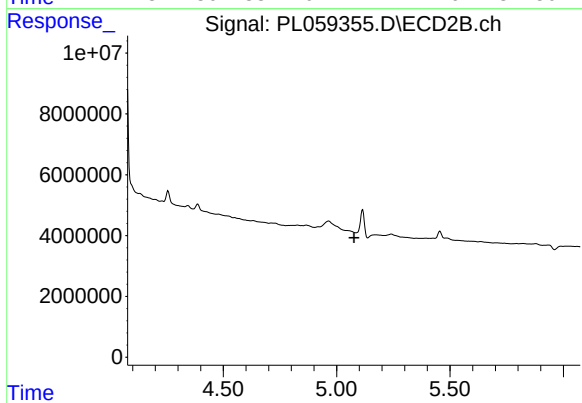
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



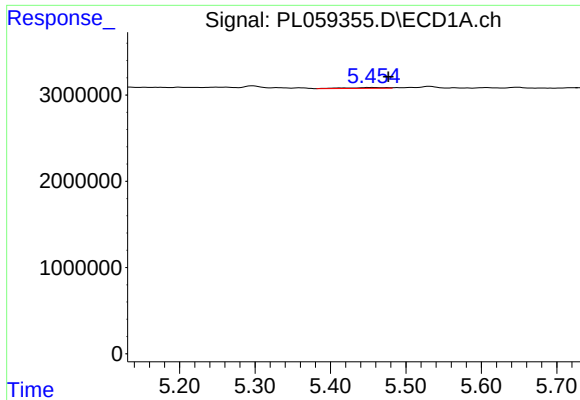
#23 Chlordane-1

R.T.: 4.428 min
Delta R.T.: 0.027 min
Response: 659508
Conc: 13.11 ng/ml



#23 Chlordane-1

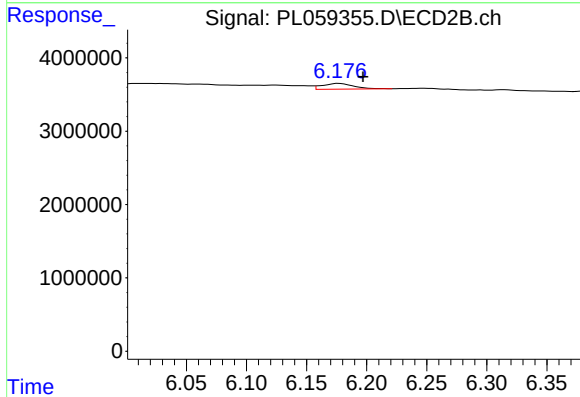
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

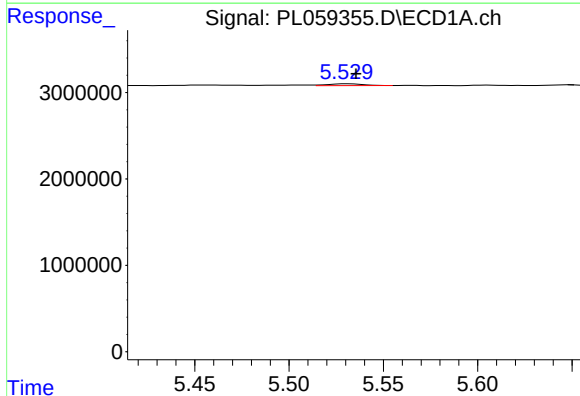
R.T.: 5.455 min
Delta R.T.: -0.022 min
Response: 371046
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



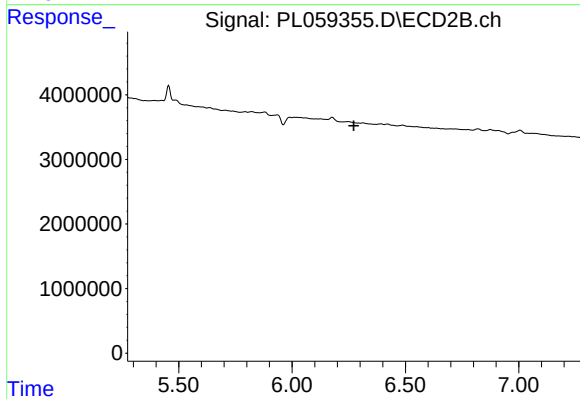
#25 Chlordane-3

R.T.: 6.177 min
Delta R.T.: -0.020 min
Response: 1431181
Conc: 3.82 ng/ml



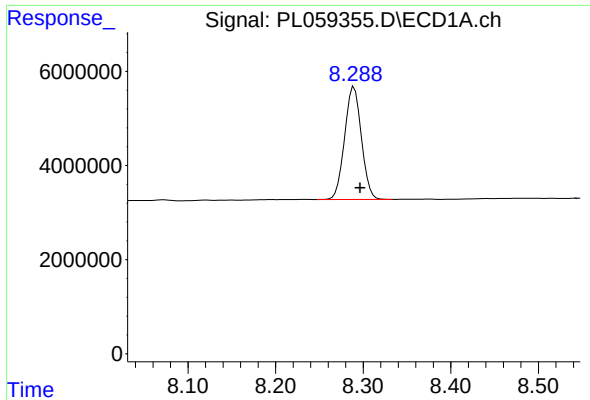
#26 Chlordane-4

R.T.: 5.531 min
Delta R.T.: -0.005 min
Response: 272027
Conc: 2.27 ng/ml



#26 Chlordane-4

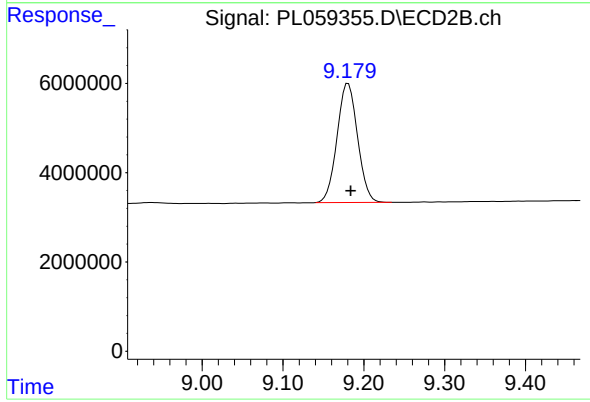
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 31912556
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061720



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 47067006
Conc: 19.86 ng/ml