

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
 Data File : PL054782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 09:28
 Operator : SG\AJ
 Sample : K6100-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TH-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:42:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 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...	3.545	4.050	255.6E6	62511127	21.970	24.497
28)	SA Decachlor...	8.329	9.157	196.1E6	51738548	20.482	21.581
Target Compounds							
3)	MA gamma-BHC...	0.000	4.738	0	8562606	N.D.	2.626 #
6)	B beta-BHC	4.529	0.000	18019861	0	2.430	N.D. #
7)	B delta-BHC	0.000	5.144f	0	1695169	N.D.	0.636 #
10)	B gamma-Chl...	5.502	0.000	14235328	0	0.939	N.D. #
11)	B alpha-Chl...	5.569	0.000	10349146	0	0.702	N.D. #
15)	B Endosulfa...	0.000	6.979	0	4638567	N.D.	1.973 #
18)	B Endrin al...	0.000	7.103	0	1765562	N.D.	0.901 #
19)	B Endosulfa...	0.000	7.320	0	2905877	N.D.	1.370 #
21)	B Endrin ke...	0.000	7.790	0	4369899	N.D.	1.941 #
22)	Mirex	7.442	0.000	6541014	0	0.806	N.D. #
23)	Chlordane-1	4.449f	0.000	19467680	0	49.331	N.D. #
25)	Chlordane-3	5.502	0.000	14235328	0	11.086	N.D. #
26)	Chlordane-4	5.569	0.000	10349146	0	9.798	N.D. #
27)	Chlordane-5	6.423f	7.046	7512955	2320985	19.955	34.427 #

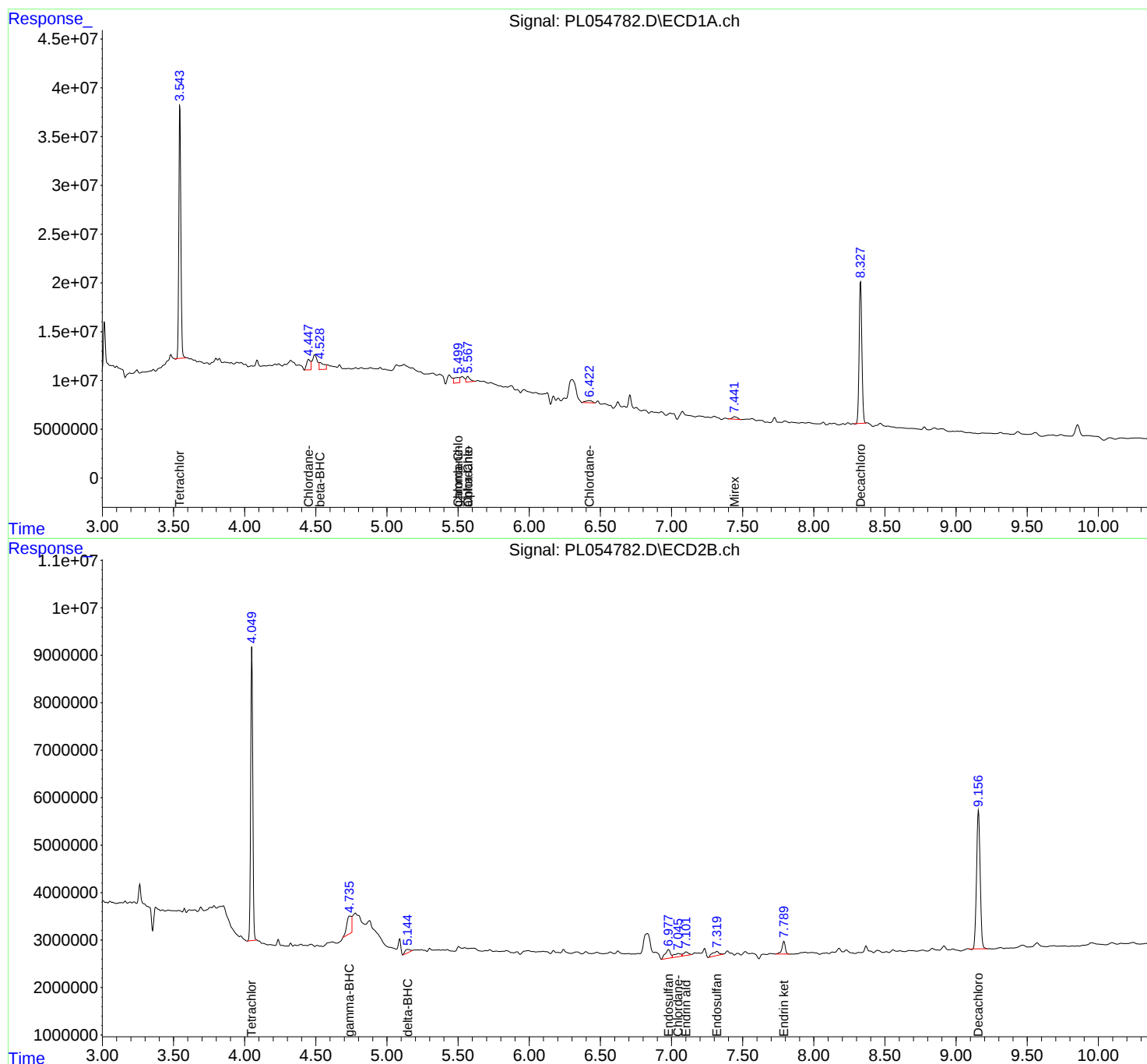
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

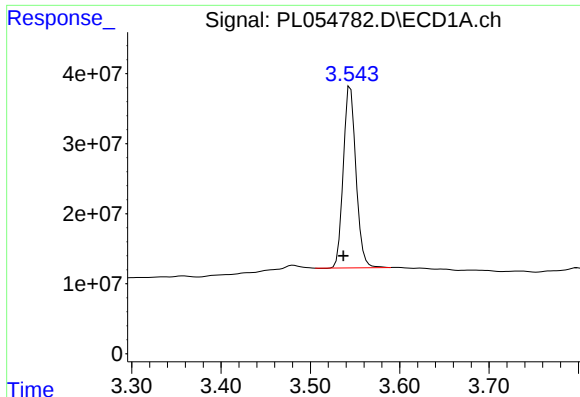
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
Data File : PL054782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 09:28
Operator : SG\AJ
Sample : K6100-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TH-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 04:42:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 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

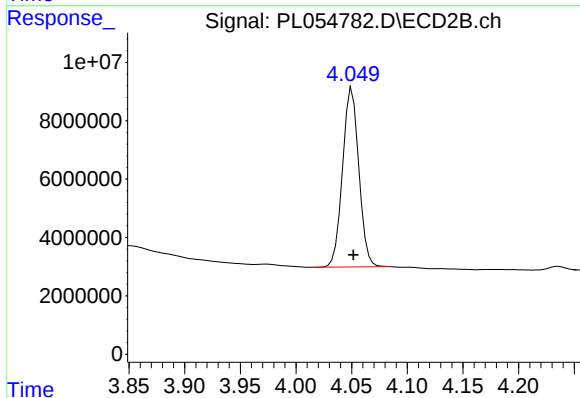




#1 Tetrachloro-m-xylene

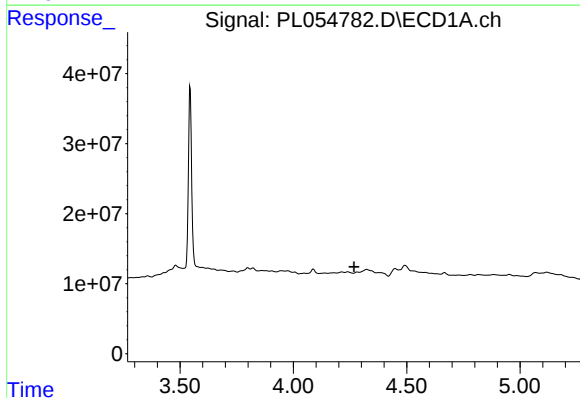
R.T.: 3.545 min
Delta R.T.: 0.008 min
Response: 255599634
Conc: 21.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-9



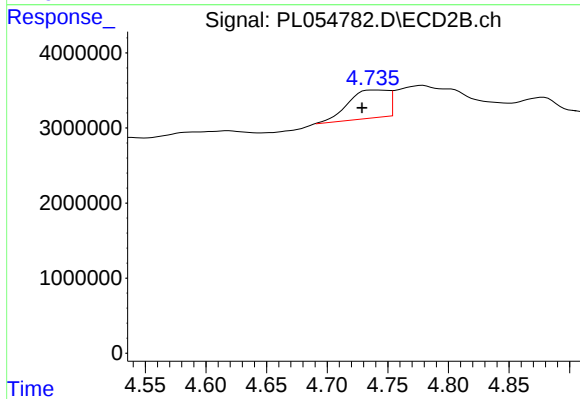
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 62511127
Conc: 24.50 ng/ml



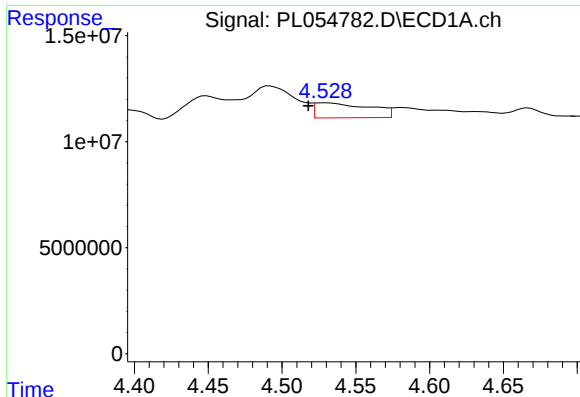
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

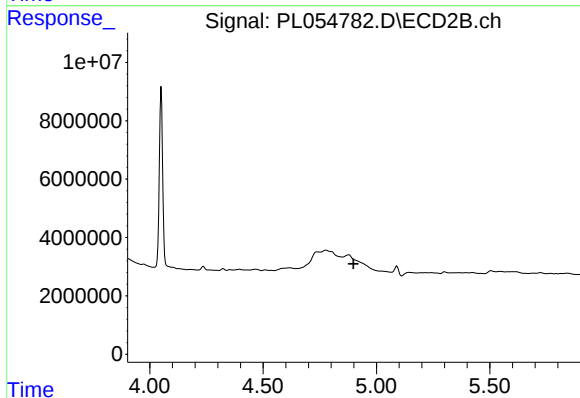
R.T.: 4.738 min
Delta R.T.: 0.010 min
Response: 8562606
Conc: 2.63 ng/ml



#6 beta-BHC

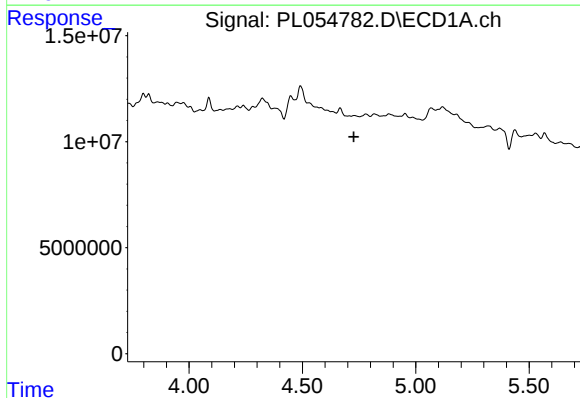
R.T.: 4.529 min
Delta R.T.: 0.011 min
Response: 18019861
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-9



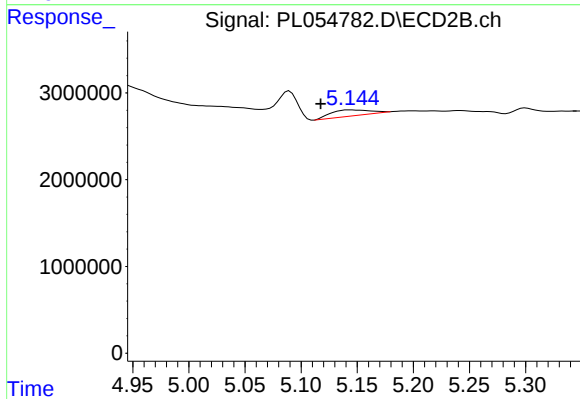
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



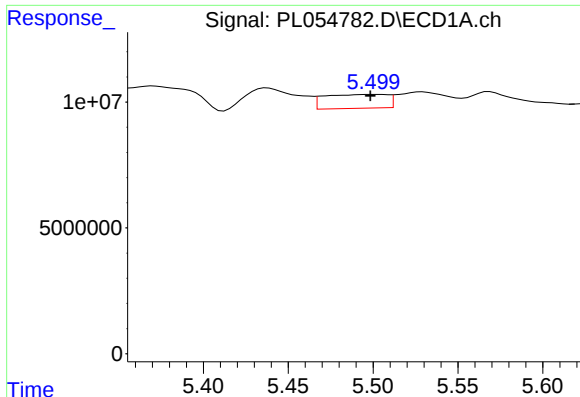
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

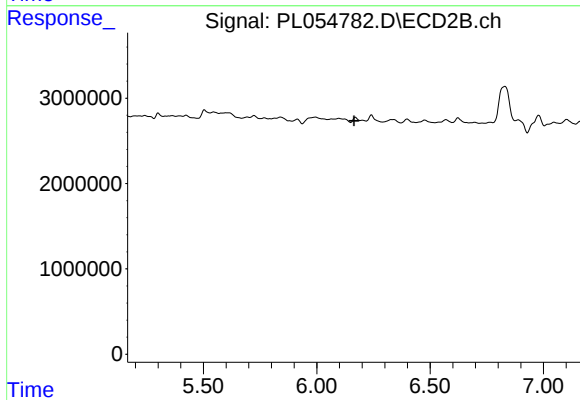
R.T.: 5.144 min
Delta R.T.: 0.026 min
Response: 1695169
Conc: 0.64 ng/ml



#10 gamma-Chlordane

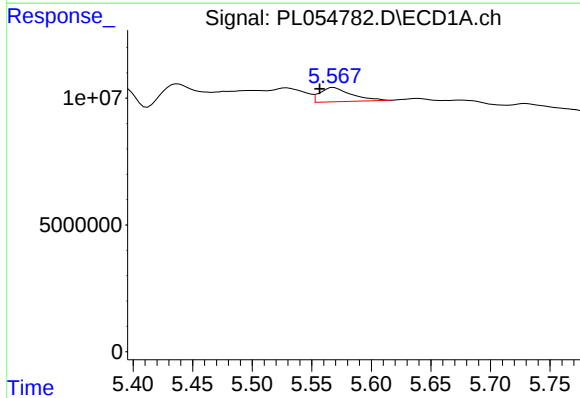
R.T.: 5.502 min
Delta R.T.: 0.003 min
Response: 14235328
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-9



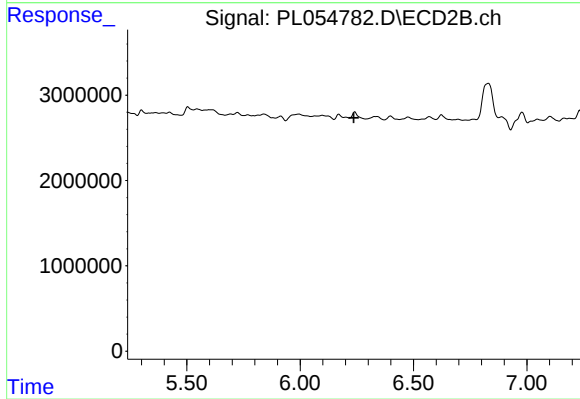
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



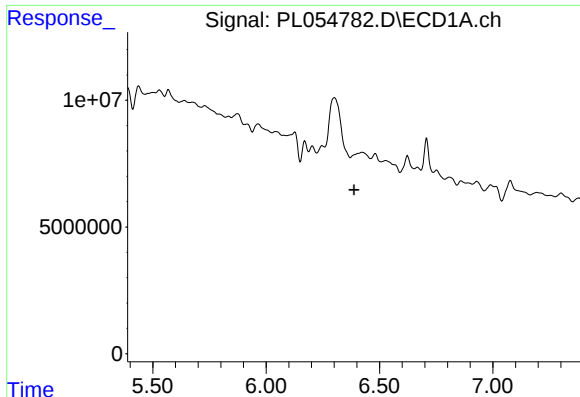
#11 alpha-Chlordane

R.T.: 5.569 min
Delta R.T.: 0.012 min
Response: 10349146
Conc: 0.70 ng/ml



#11 alpha-Chlordane

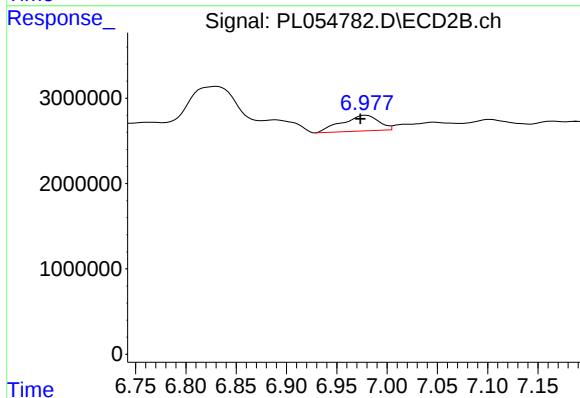
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#15 Endosulfan II

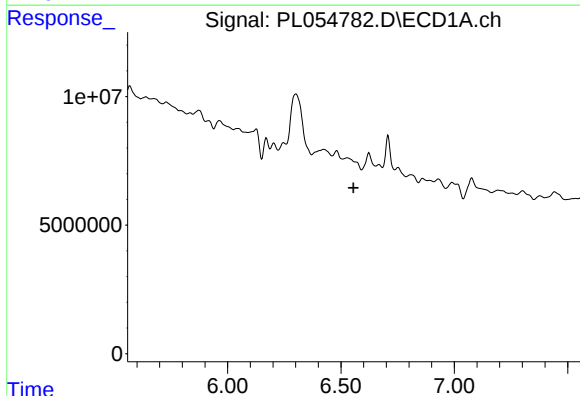
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TH-9



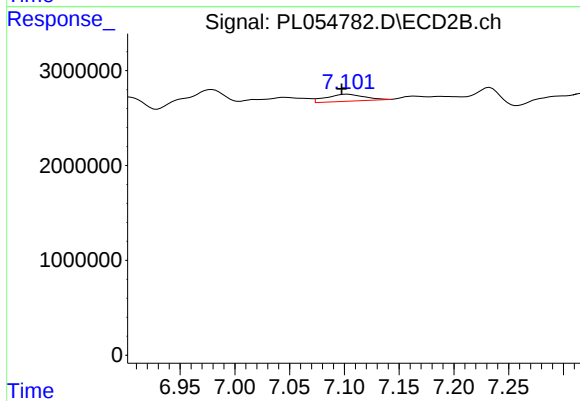
#15 Endosulfan II

R.T.: 6.979 min
Delta R.T.: 0.005 min
Response: 4638567
Conc: 1.97 ng/ml



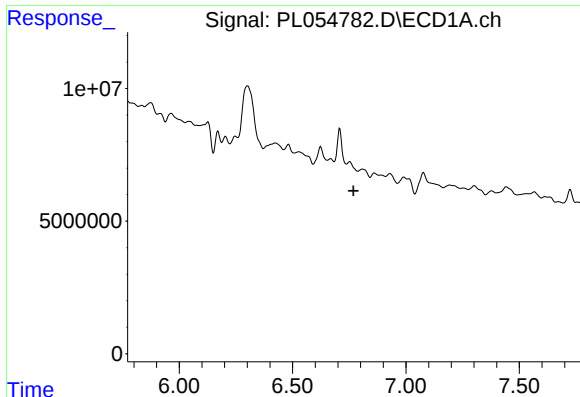
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

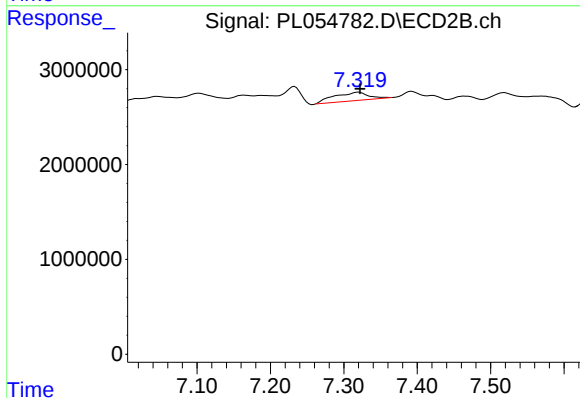
R.T.: 7.103 min
Delta R.T.: 0.005 min
Response: 1765562
Conc: 0.90 ng/ml



#19 Endosulfan Sulfate

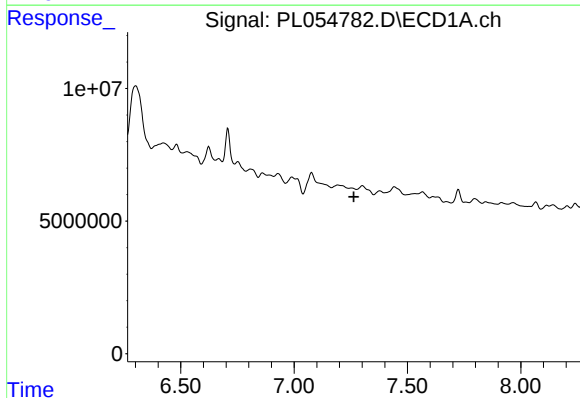
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TH-9



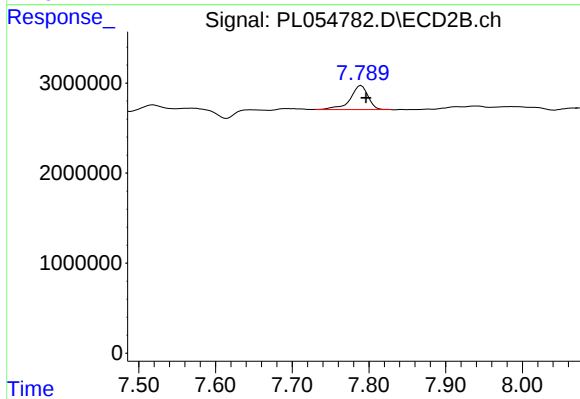
#19 Endosulfan Sulfate

R.T.: 7.320 min
Delta R.T.: -0.002 min
Response: 2905877
Conc: 1.37 ng/ml



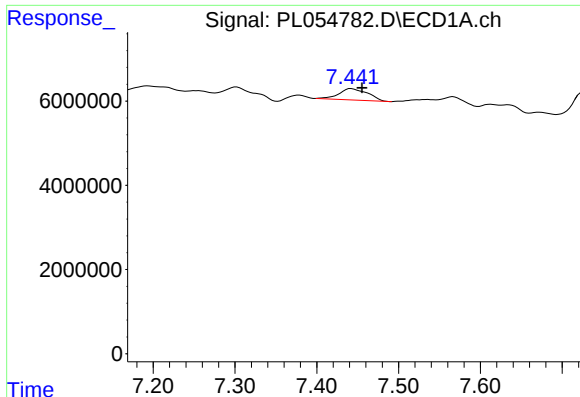
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.



#21 Endrin ketone

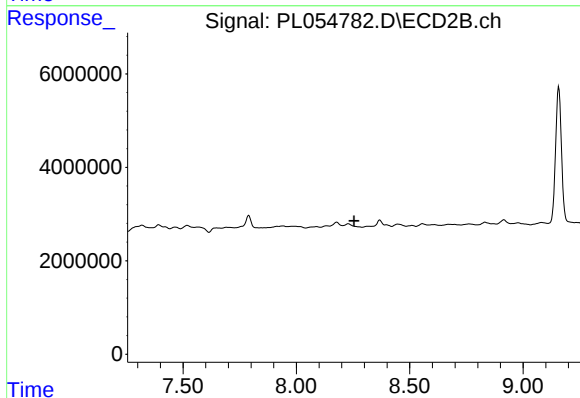
R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 4369899
Conc: 1.94 ng/ml



#22 Mirex

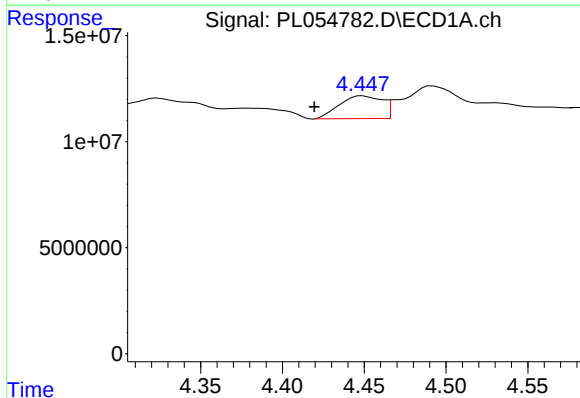
R.T.: 7.442 min
Delta R.T.: -0.013 min
Response: 6541014
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-9



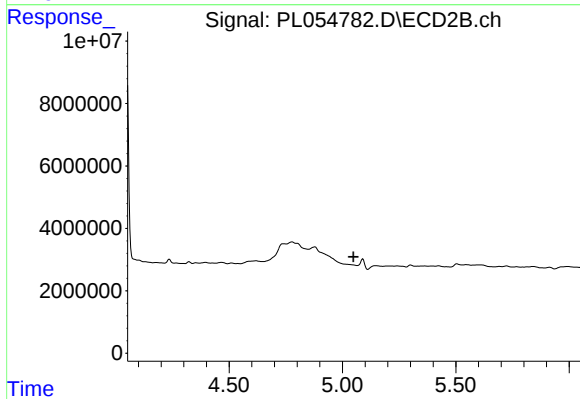
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



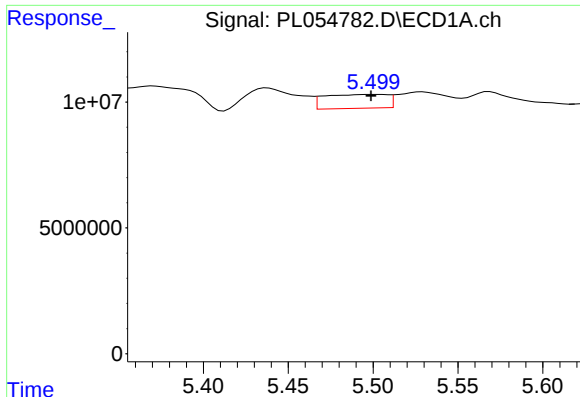
#23 Chlordane-1

R.T.: 4.449 min
Delta R.T.: 0.030 min
Response: 19467680
Conc: 49.33 ng/ml



#23 Chlordane-1

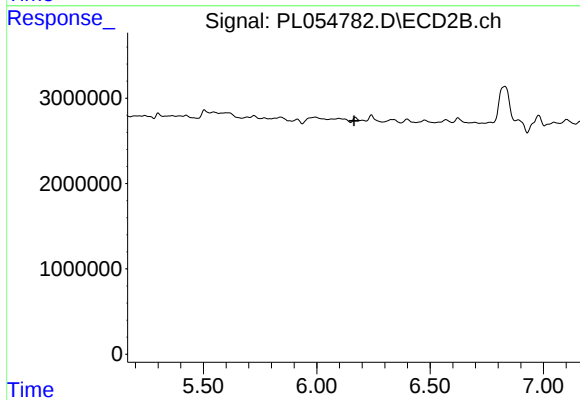
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#25 Chlordane-3

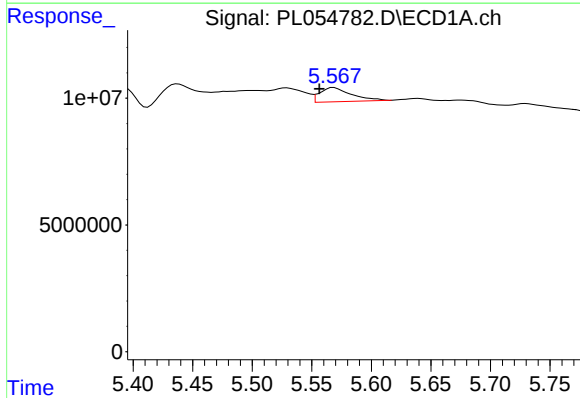
R.T.: 5.502 min
Delta R.T.: 0.003 min
Response: 14235328
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-9



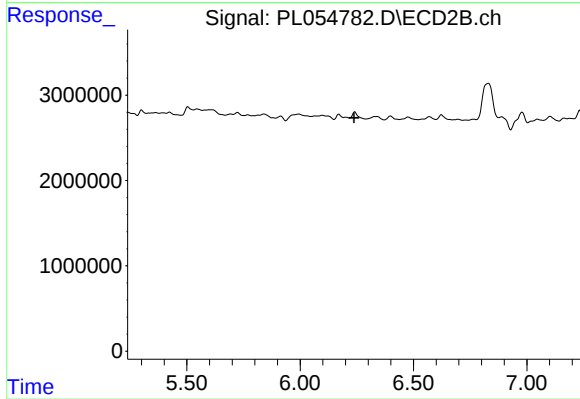
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



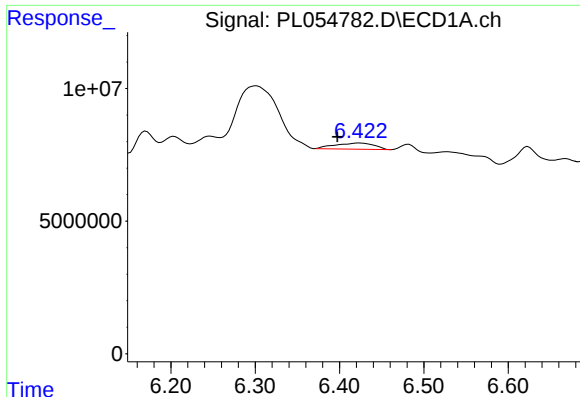
#26 Chlordane-4

R.T.: 5.569 min
Delta R.T.: 0.012 min
Response: 10349146
Conc: 9.80 ng/ml



#26 Chlordane-4

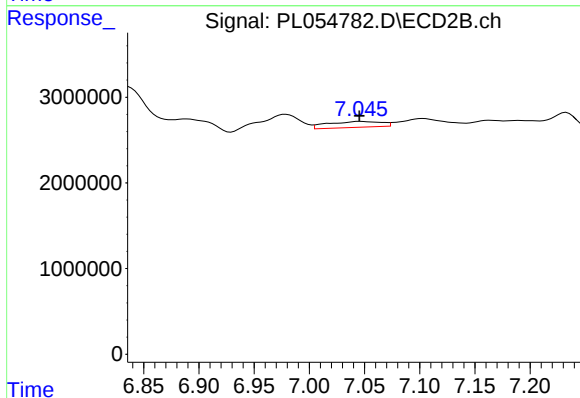
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#27 Chlordane-5

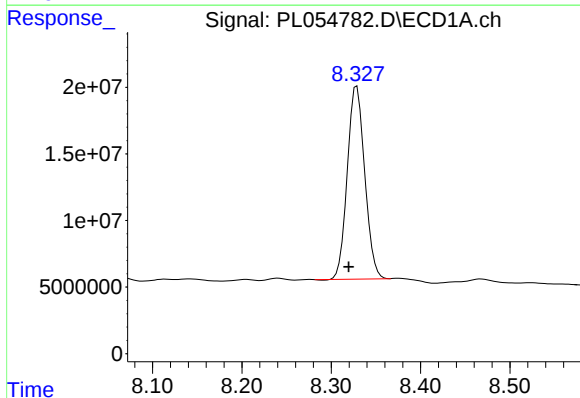
R.T.: 6.423 min
Delta R.T.: 0.026 min
Response: 7512955
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-9



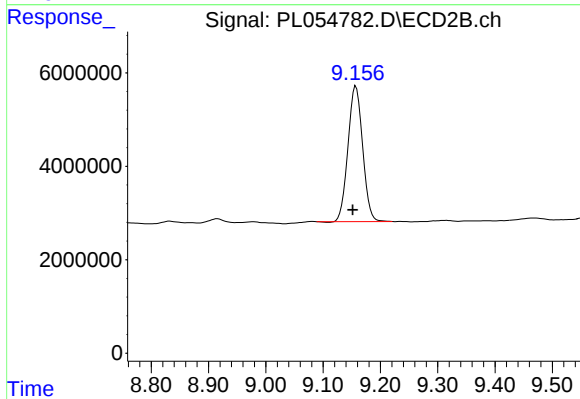
#27 Chlordane-5

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 2320985
Conc: 34.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.329 min
Delta R.T.: 0.009 min
Response: 196138080
Conc: 20.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.006 min
Response: 51738548
Conc: 21.58 ng/ml