

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
 Data File : PL079128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 11:02
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 14:21:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 14:20:51 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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							
28)	SA Decachlor...	8.772	7.639	152558	744970	0.091	0.359 #
Target Compounds							
3)	MA gamma-BHC...	4.144f	0.000	307492	0	0.102	N.D. #
4)	MA Heptachlor	4.713f	3.674f	413496	6395034	0.138	1.760 #
5)	MB Aldrin	5.013	3.949f	238128	322780	0.085	0.092
6)	B beta-BHC	0.000	3.674	0	6395034	N.D.	4.575 #
8)	B Heptachlo...	0.000	4.453f	0	223398	N.D.	0.072 #
9)	A Endosulfan I	5.849	0.000	570590	0	0.238	N.D. #
10)	B gamma-Chl...	5.713	0.000	5087099	0	1.990	N.D. #
11)	B alpha-Chl...	5.784	4.762f	7586565	4024675	2.949	1.318 #
12)	B 4,4'-DDE	5.976	0.000	1869578	0	0.818	N.D. #
13)	MA Dieldrin	0.000	5.096	0	1780068	N.D.	0.579 #
14)	MA Endrin	6.347	5.391f	4307406	1106856	1.947	0.424 #
15)	B Endosulfa...	6.552f	0.000	32082892	0	14.223	N.D. #
17)	MA 4,4'-DDT	6.788f	0.000	3206140	0	1.538	N.D. #
18)	B Endrin al...	0.000	5.868f	0	4168091	N.D.	1.997 #
23)	Chlordane-1	0.000	3.546	0	6810719	N.D.	65.920 #
24)	Chlordane-2	5.013	4.089	238128	3515452	2.340	33.104 #
25)	Chlordane-3	5.713	0.000	5087099	0	13.206	N.D. #
26)	Chlordane-4	5.784	4.762f	7586565	4024675	16.034	11.728 #

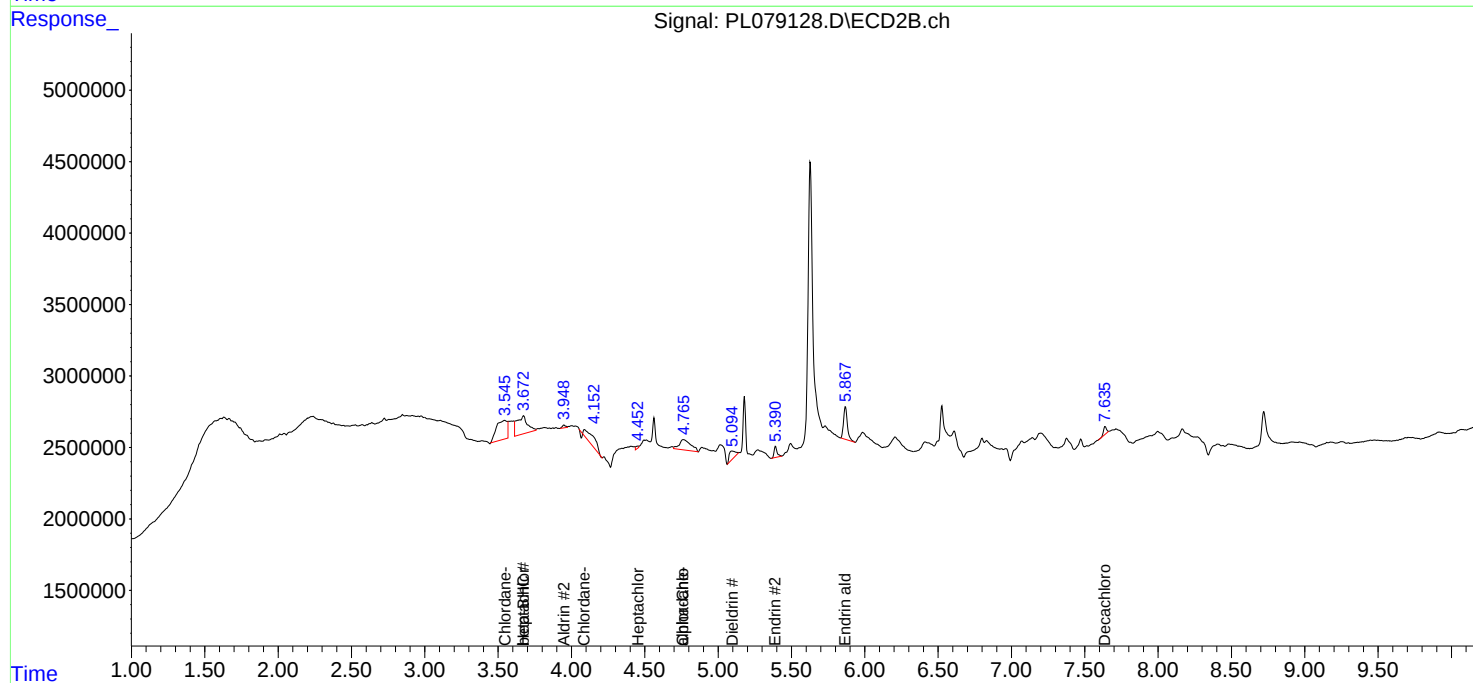
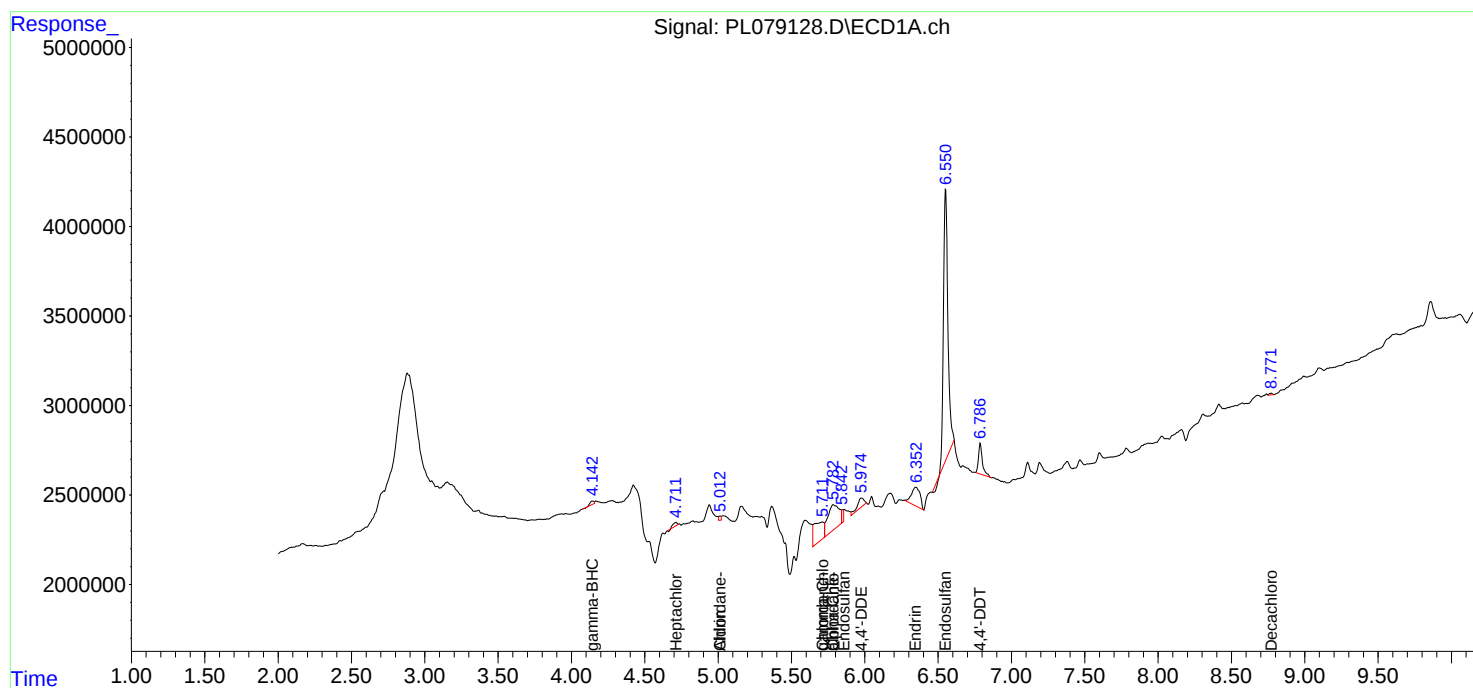
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

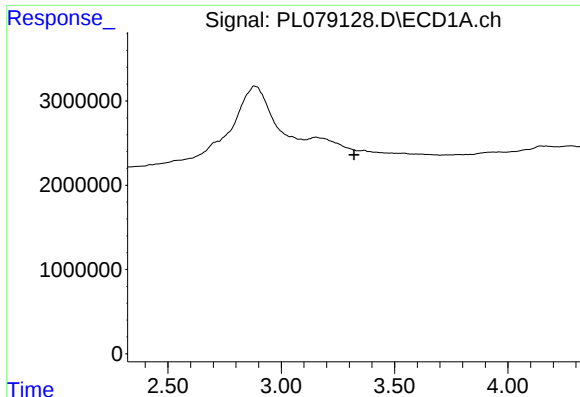
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
Data File : PL079128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 11:02
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 14:21:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 14:20:51 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

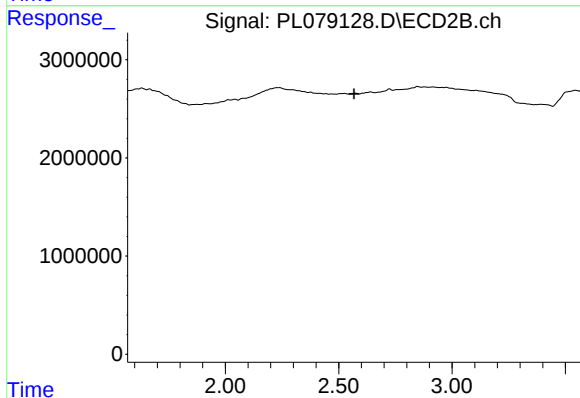




#1 Tetrachloro-m-xylene

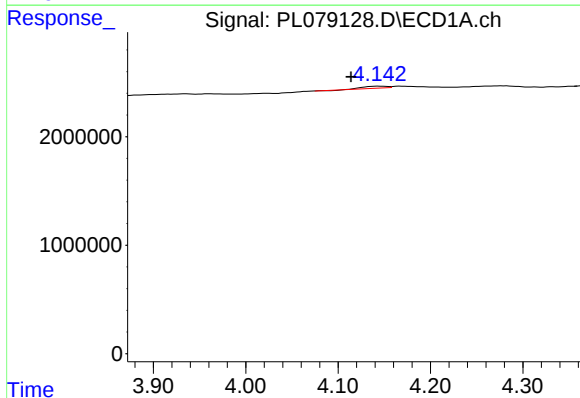
R.T.: 0.000 min
Exp R.T.: 3.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



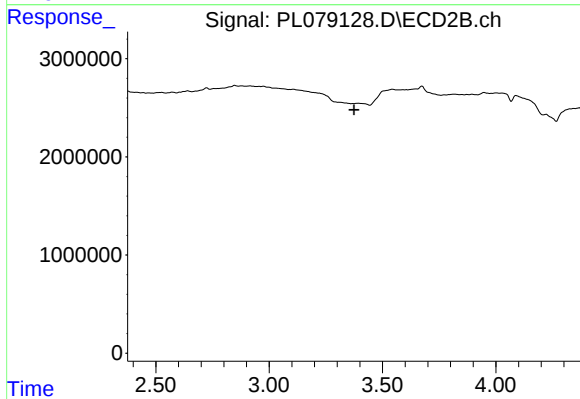
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.569 min
Response: 0
Conc: N.D.



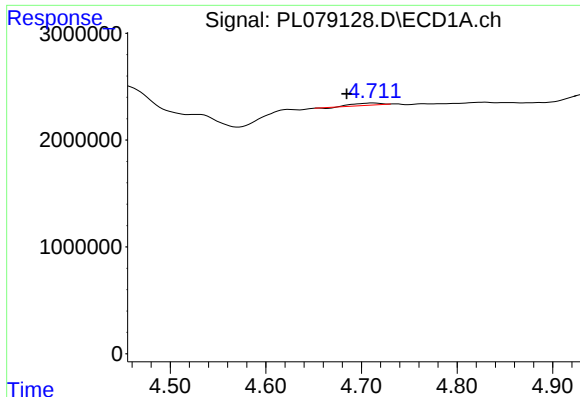
#3 gamma-BHC (Lindane)

R.T.: 4.144 min
Delta R.T.: 0.029 min
Response: 307492
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

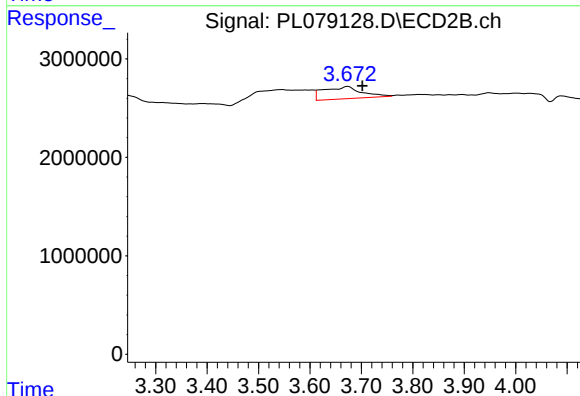
R.T.: 0.000 min
Exp R.T.: 3.375 min
Response: 0
Conc: N.D.



#4 Heptachlor

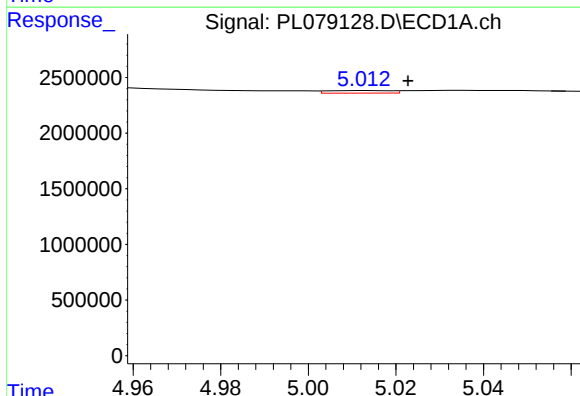
R.T.: 4.713 min
Delta R.T.: 0.028 min
Response: 413496
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



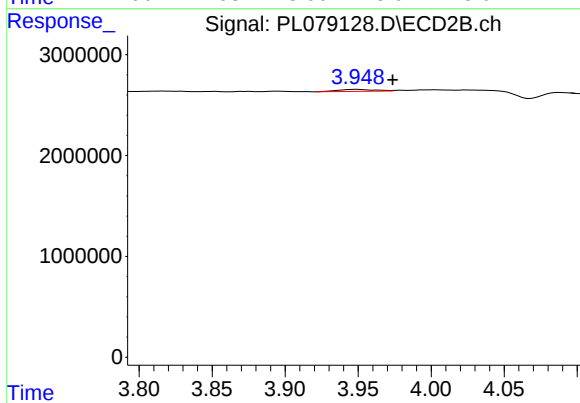
#4 Heptachlor

R.T.: 3.674 min
Delta R.T.: -0.028 min
Response: 6395034
Conc: 1.76 ng/ml



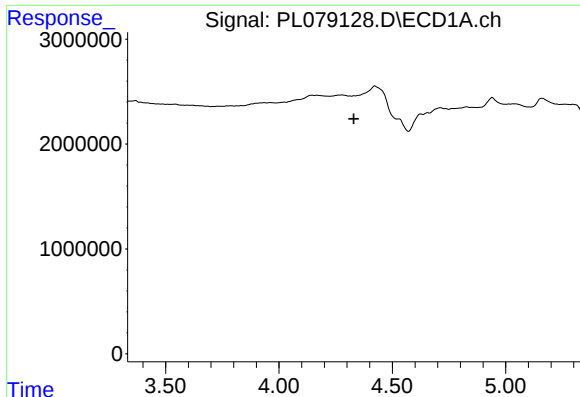
#5 Aldrin

R.T.: 5.013 min
Delta R.T.: -0.009 min
Response: 238128
Conc: 0.09 ng/ml



#5 Aldrin

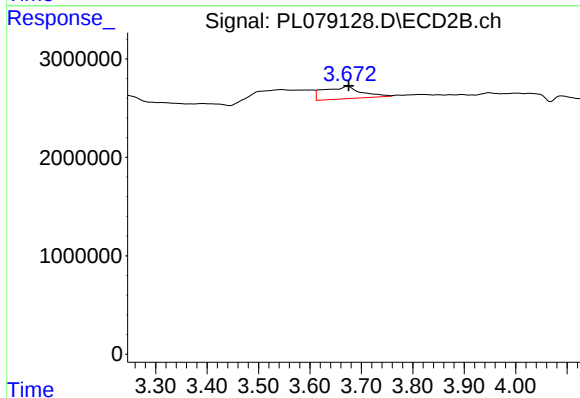
R.T.: 3.949 min
Delta R.T.: -0.025 min
Response: 322780
Conc: 0.09 ng/ml



#6 beta-BHC

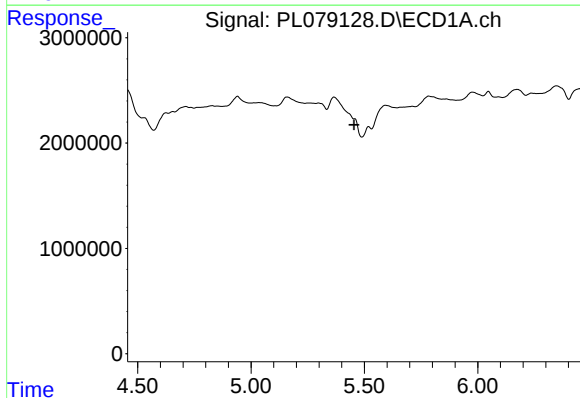
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



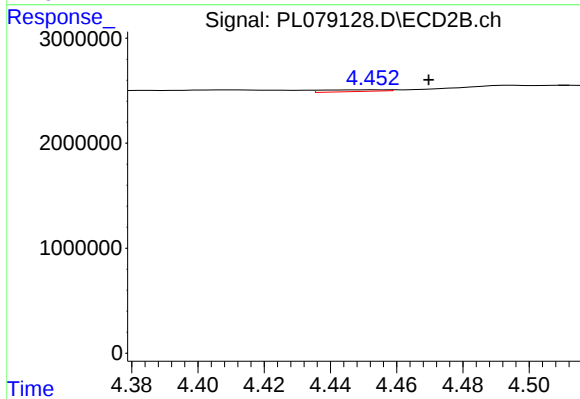
#6 beta-BHC

R.T.: 3.674 min
Delta R.T.: -0.001 min
Response: 6395034
Conc: 4.57 ng/ml



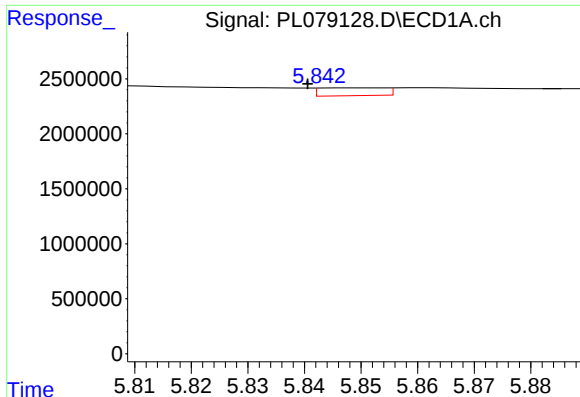
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

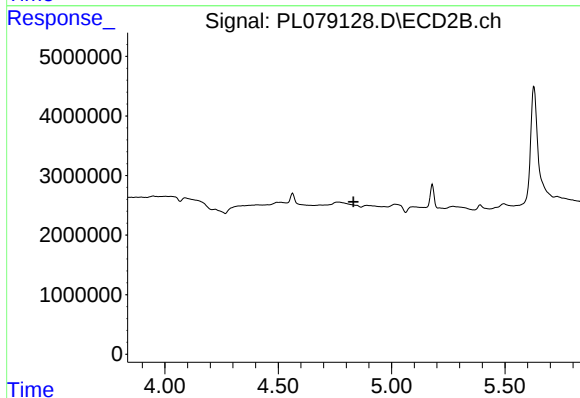
R.T.: 4.453 min
Delta R.T.: -0.017 min
Response: 223398
Conc: 0.07 ng/ml



#9 Endosulfan I

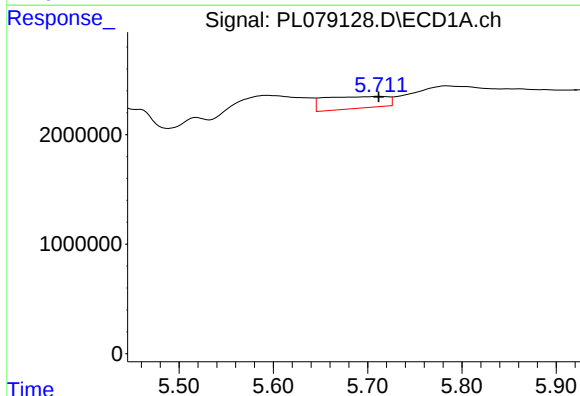
R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: 570590
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



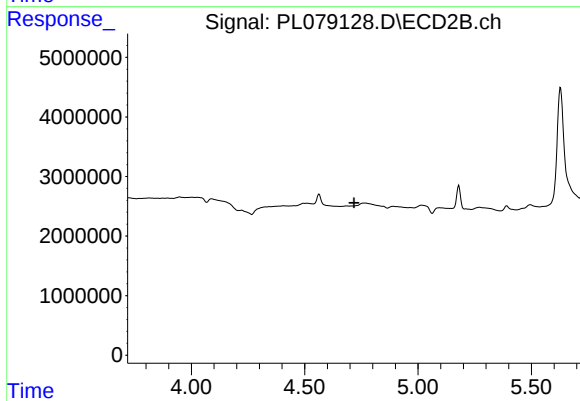
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



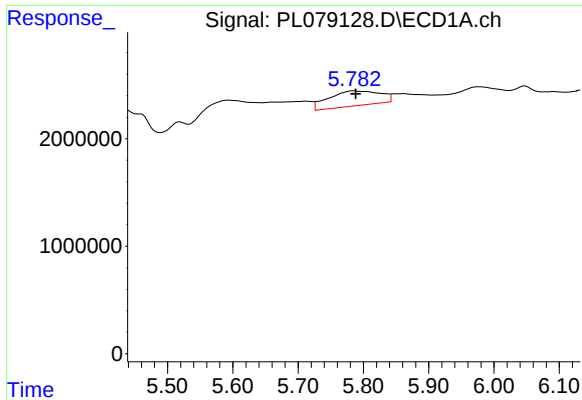
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 5087099
Conc: 1.99 ng/ml



#10 gamma-Chlordane

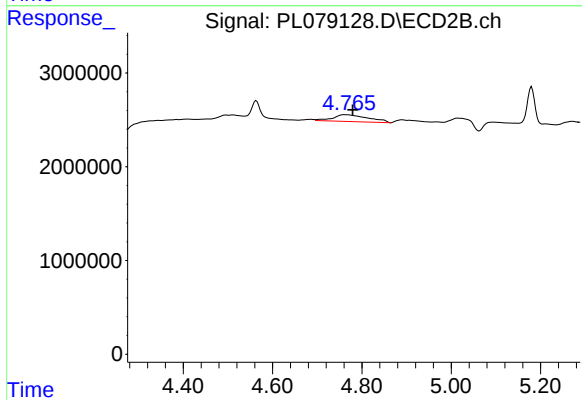
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

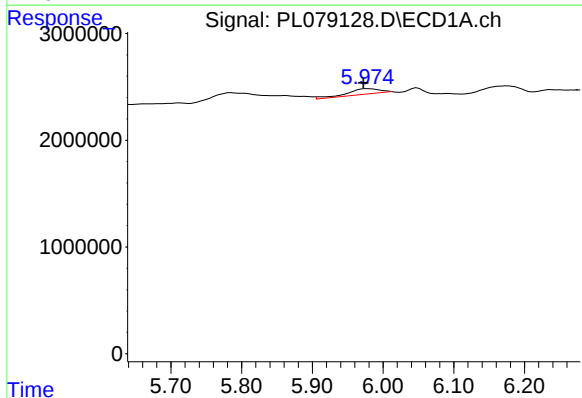
R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 7586565
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



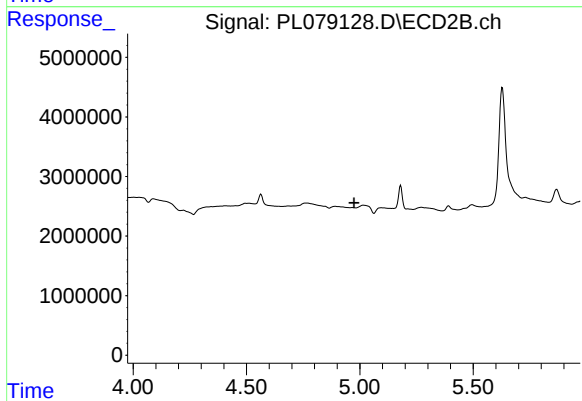
#11 alpha-Chlordane

R.T.: 4.762 min
Delta R.T.: -0.017 min
Response: 4024675
Conc: 1.32 ng/ml



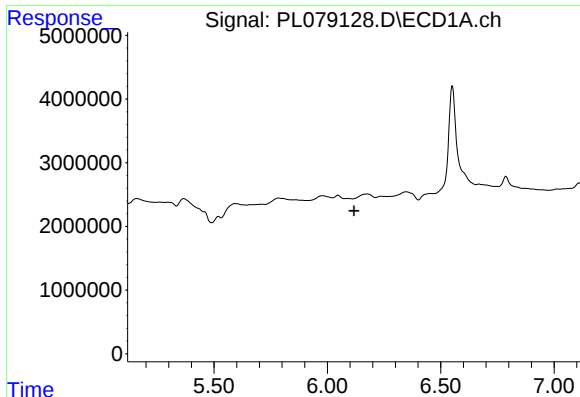
#12 4,4'-DDE

R.T.: 5.976 min
Delta R.T.: 0.004 min
Response: 1869578
Conc: 0.82 ng/ml



#12 4,4'-DDE

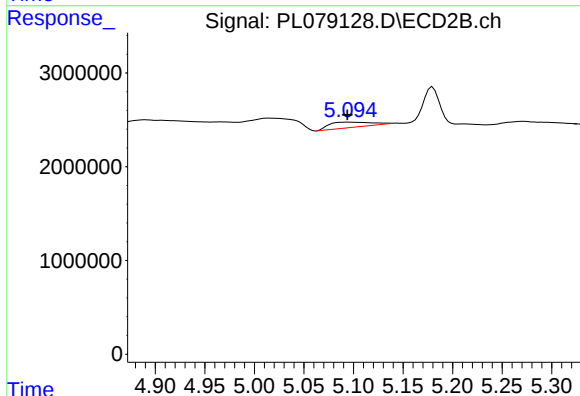
R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#13 Dieldrin

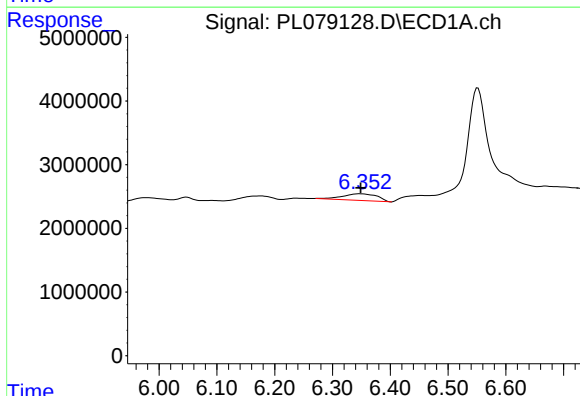
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



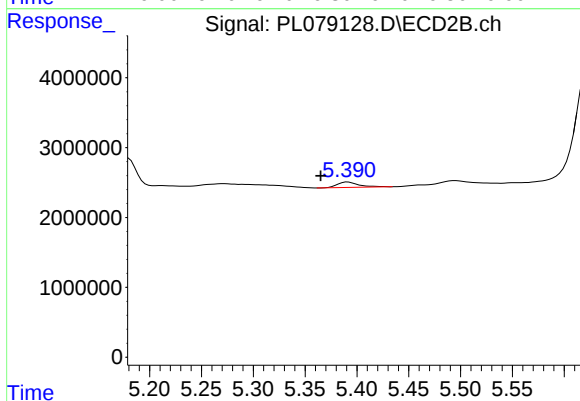
#13 Dieldrin

R.T.: 5.096 min
Delta R.T.: 0.002 min
Response: 1780068
Conc: 0.58 ng/ml



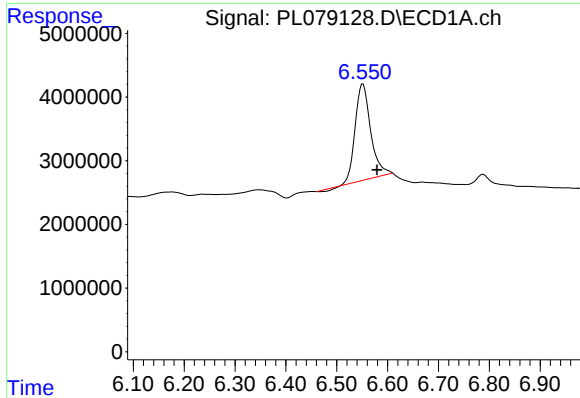
#14 Endrin

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 4307406
Conc: 1.95 ng/ml



#14 Endrin

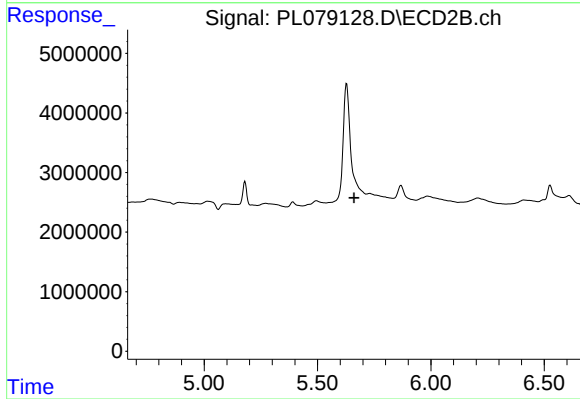
R.T.: 5.391 min
Delta R.T.: 0.026 min
Response: 1106856
Conc: 0.42 ng/ml



#15 Endosulfan II

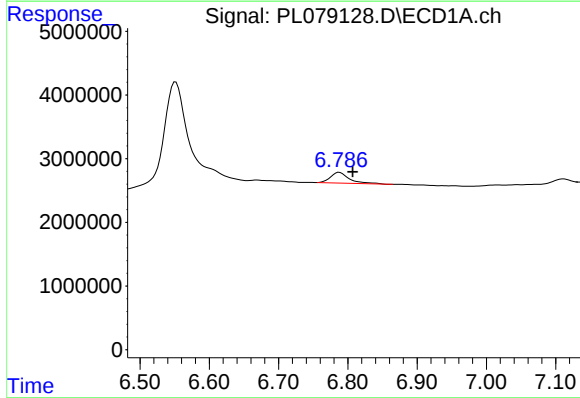
R.T.: 6.552 min
Delta R.T.: -0.027 min
Response: 32082892
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



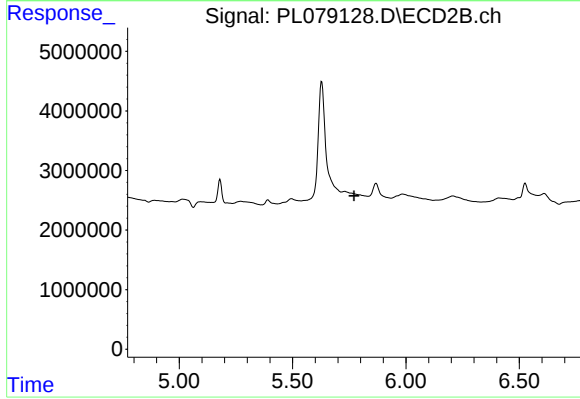
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



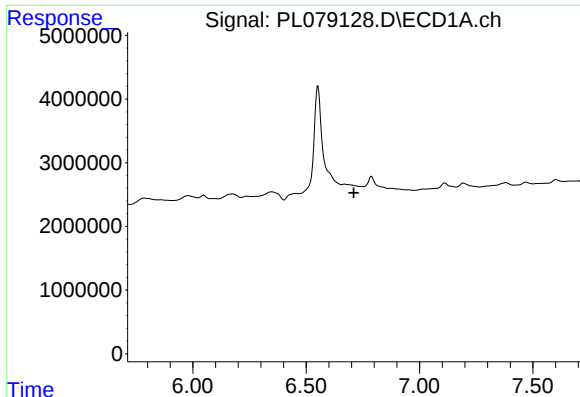
#17 4,4'-DDT

R.T.: 6.788 min
Delta R.T.: -0.019 min
Response: 3206140
Conc: 1.54 ng/ml



#17 4,4'-DDT

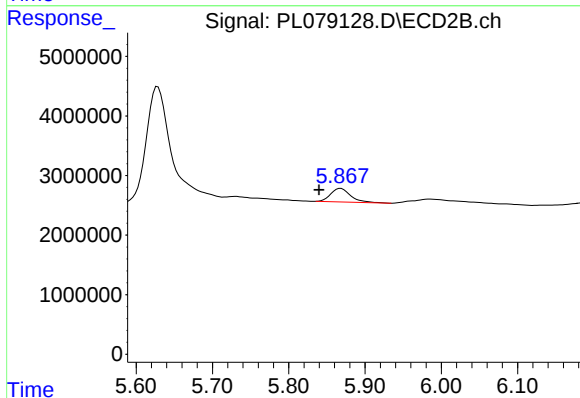
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

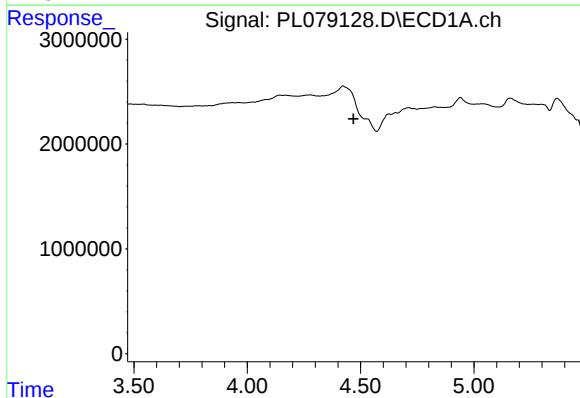
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



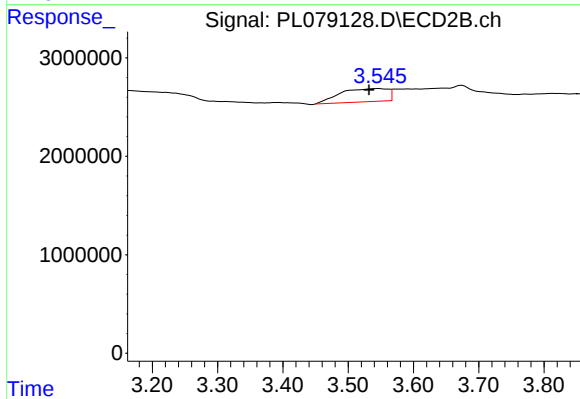
#18 Endrin aldehyde

R.T.: 5.868 min
Delta R.T.: 0.028 min
Response: 4168091
Conc: 2.00 ng/ml



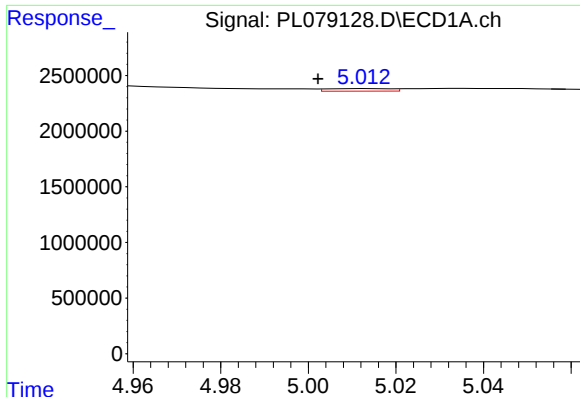
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#23 Chlordane-1

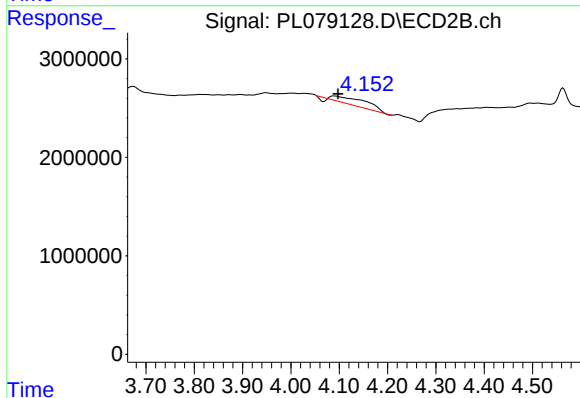
R.T.: 3.546 min
Delta R.T.: 0.014 min
Response: 6810719
Conc: 65.92 ng/ml



#24 Chlordane-2

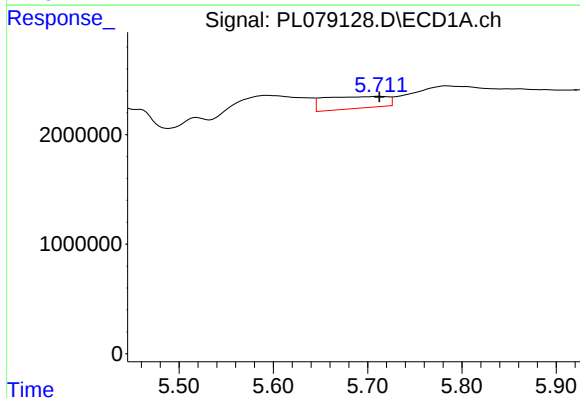
R.T.: 5.013 min
Delta R.T.: 0.011 min
Response: 238128
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



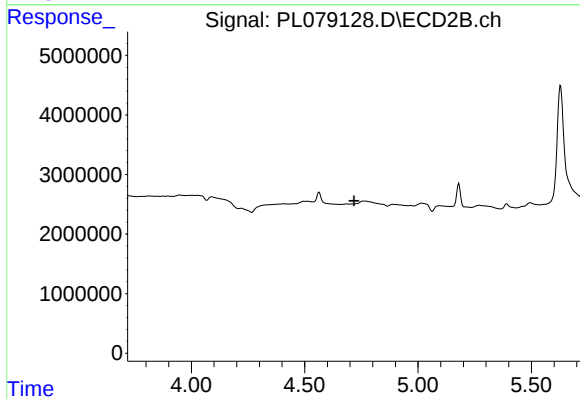
#24 Chlordane-2

R.T.: 4.089 min
Delta R.T.: -0.009 min
Response: 3515452
Conc: 33.10 ng/ml



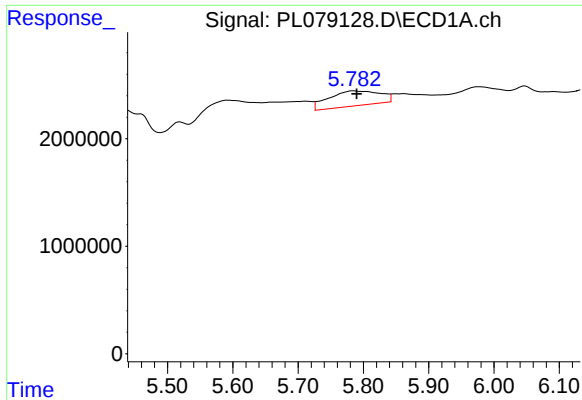
#25 Chlordane-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 5087099
Conc: 13.21 ng/ml



#25 Chlordane-3

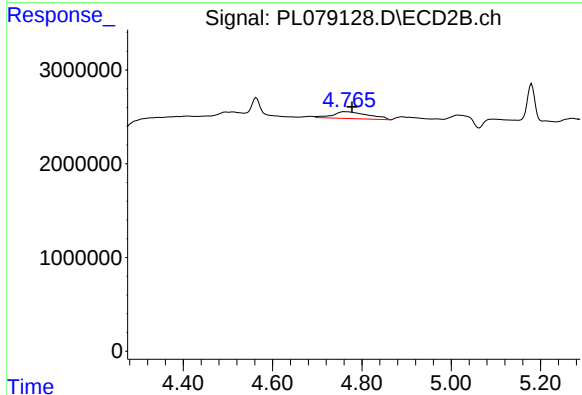
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#26 Chlordane-4

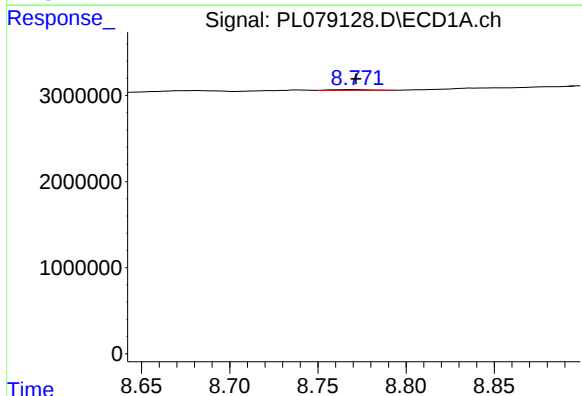
R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 7586565
Conc: 16.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



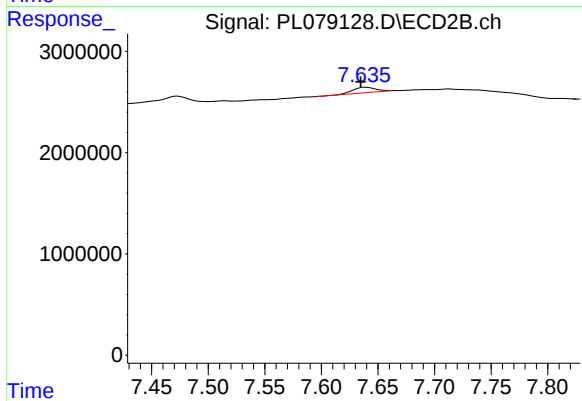
#26 Chlordane-4

R.T.: 4.762 min
Delta R.T.: -0.016 min
Response: 4024675
Conc: 11.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 152558
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 744970
Conc: 0.36 ng/ml