

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111822\
 Data File : PL079277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 02:23
 Operator : AR\AJ
 Sample : N5698-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 06:06:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.319	2.567	47504968	57112438	22.813	22.425
28)	SA Decachlor...	8.769	7.634	34645553	40445958	20.712	19.497
Target Compounds							
2)	A alpha-BHC	3.754f	0.000	858354	0	0.272	N.D. #
3)	MA gamma-BHC...	0.000	3.403f	0	1983646	N.D.	0.559 #
4)	MA Heptachlor	0.000	3.703	0	396190	N.D.	0.109 #
5)	MB Aldrin	5.020	3.957f	85466	13130635	0.031	3.759 #
6)	B beta-BHC	4.300f	3.676	1041625	283975	0.792	0.203 #
9)	A Endosulfan I	5.864f	4.822	6029563	779170	2.511	0.264 #
11)	B alpha-Chl...	0.000	4.795f	0	307113	N.D.	0.101 #
13)	MA Dieldrin	0.000	5.078f	0	241368	N.D.	0.078 #
15)	B Endosulfa...	0.000	5.637f	0	2615728	N.D.	0.977 #
16)	A 4,4'-DDD	6.495	5.548f	520607	148915	0.296	0.064 #
17)	MA 4,4'-DDT	6.832f	0.000	118480	0	0.057	N.D. #
19)	B Endosulfa...	6.942	0.000	190079	0	0.095	N.D. #
20)	A Methoxychlor	7.268f	0.000	130118	0	0.122	N.D. #
21)	B Endrin ke...	7.427	0.000	325199	0	0.156	N.D. #
23)	Chlordane-1	0.000	3.555f	0	1201749	N.D.	11.632 #
24)	Chlordane-2	5.020f	4.083f	85466	956182	0.840	9.004 #
26)	Chlordane-4	0.000	4.795f	0	307113	N.D.	0.895 #

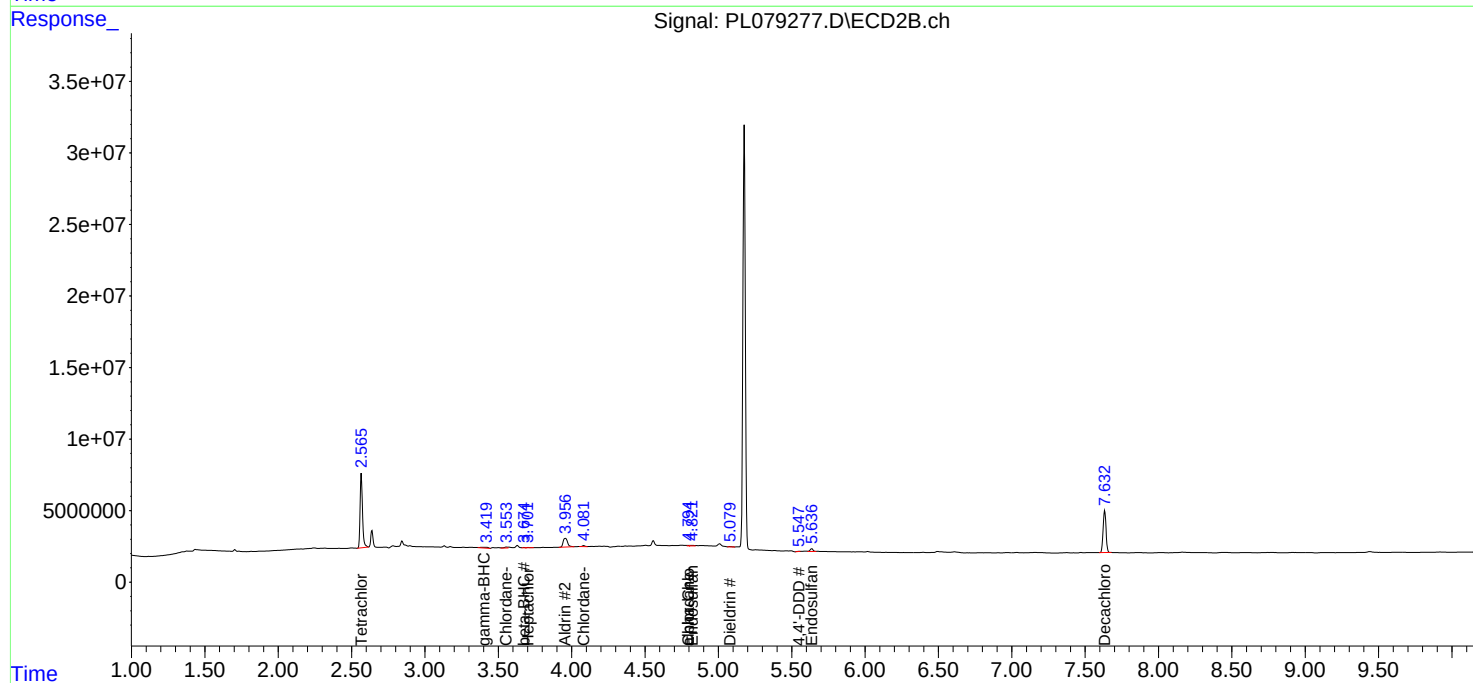
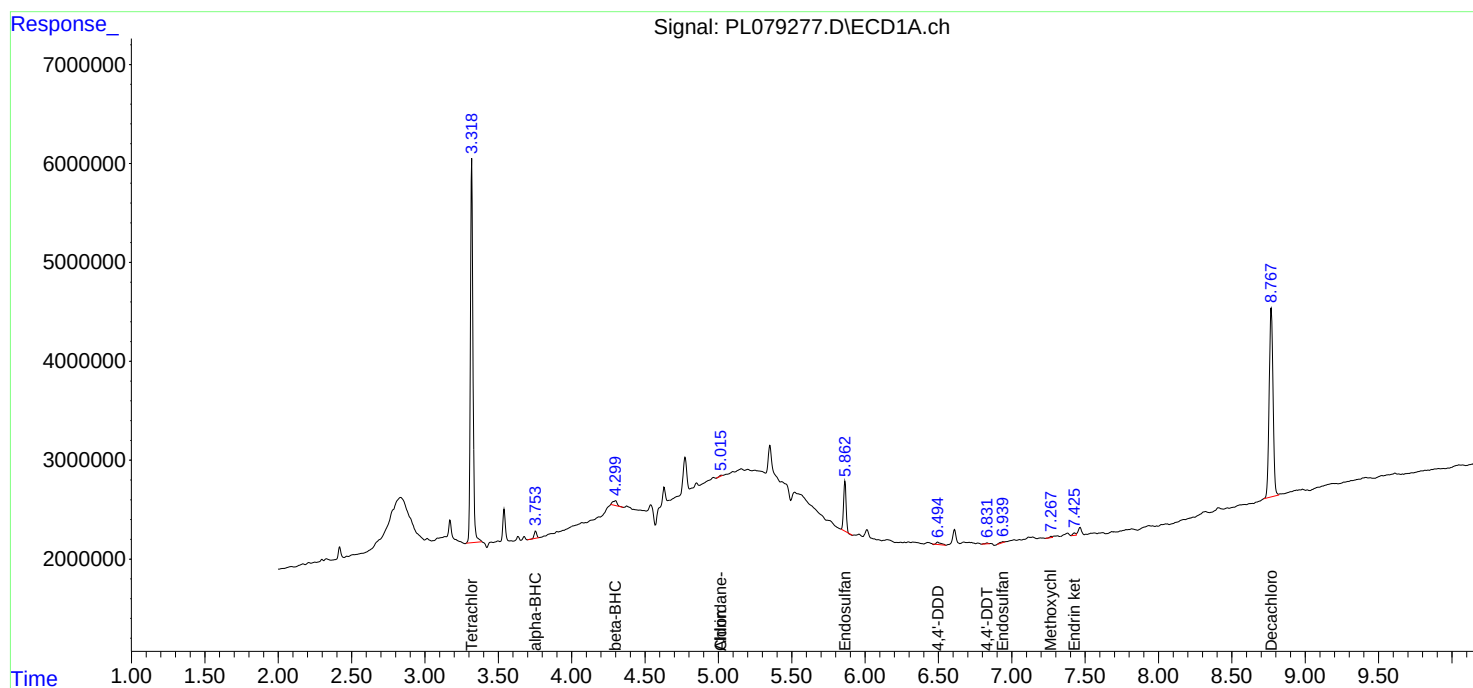
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

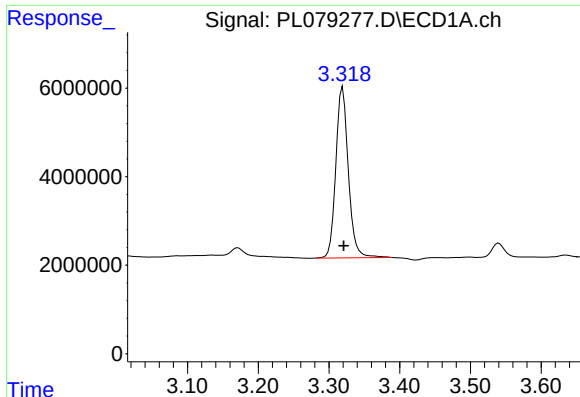
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111822\
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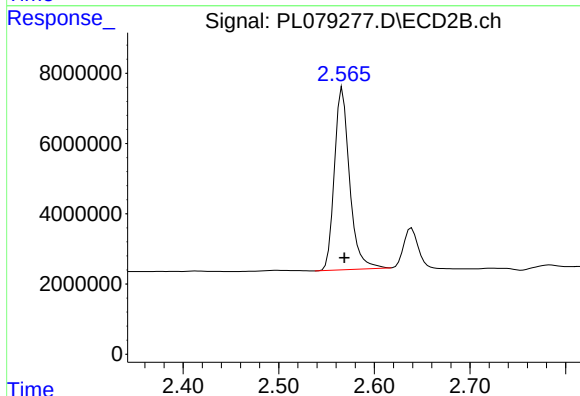




#1 Tetrachloro-m-xylene

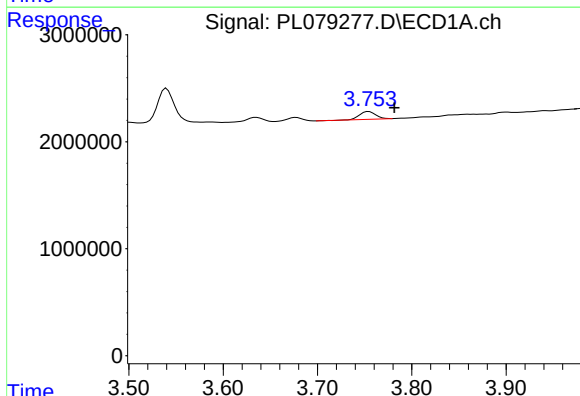
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 47504968
Conc: 22.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



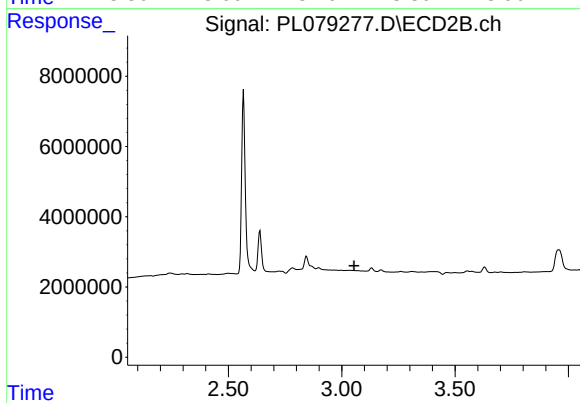
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.002 min
Response: 57112438
Conc: 22.42 ng/ml



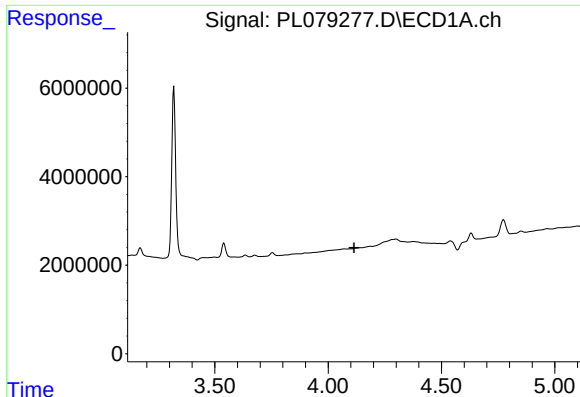
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: -0.027 min
Response: 858354
Conc: 0.27 ng/ml



#2 alpha-BHC

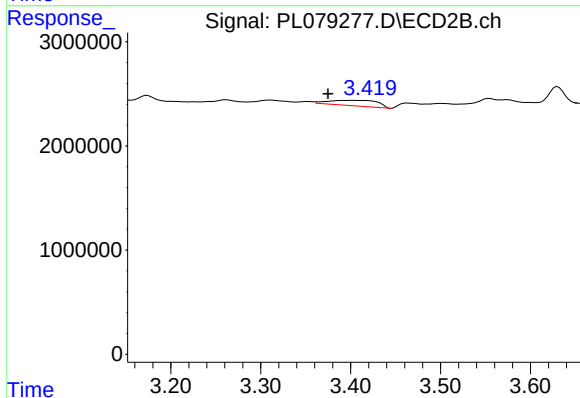
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

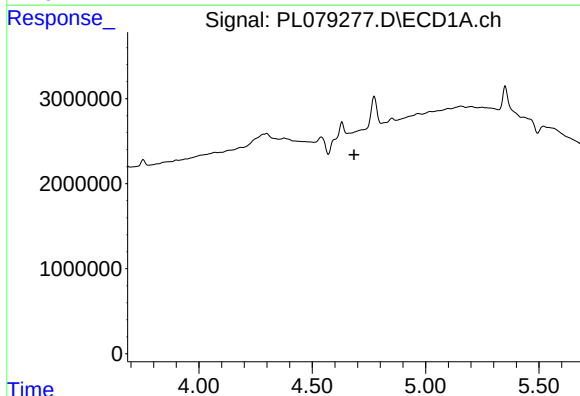
R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



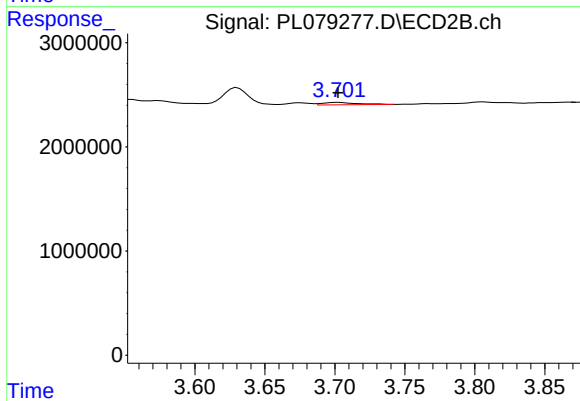
#3 gamma-BHC (Lindane)

R.T.: 3.403 min
Delta R.T.: 0.028 min
Response: 1983646
Conc: 0.56 ng/ml



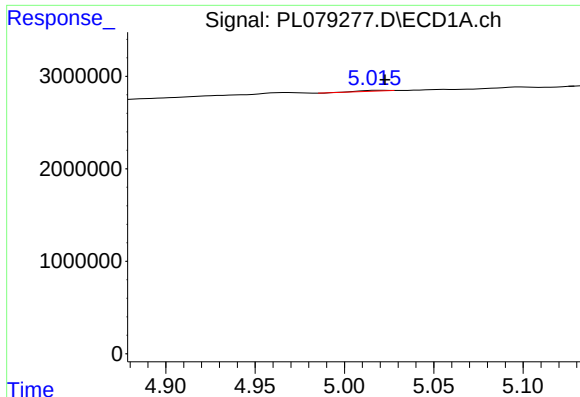
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.685 min
Response: 0
Conc: N.D.



#4 Heptachlor

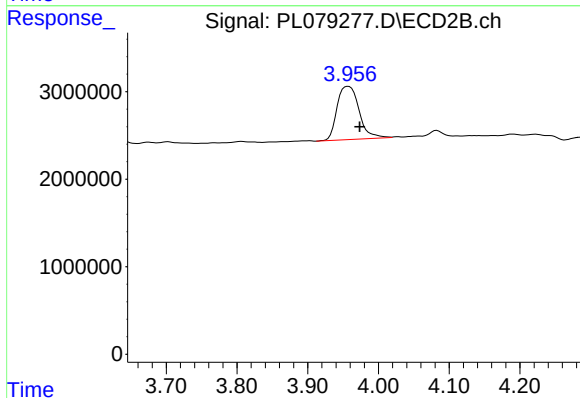
R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 396190
Conc: 0.11 ng/ml



#5 Aldrin

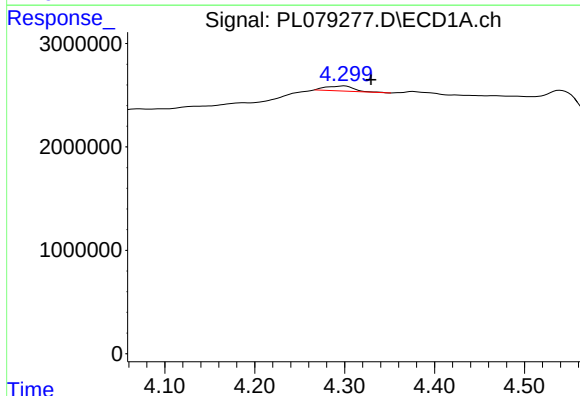
R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 85466
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



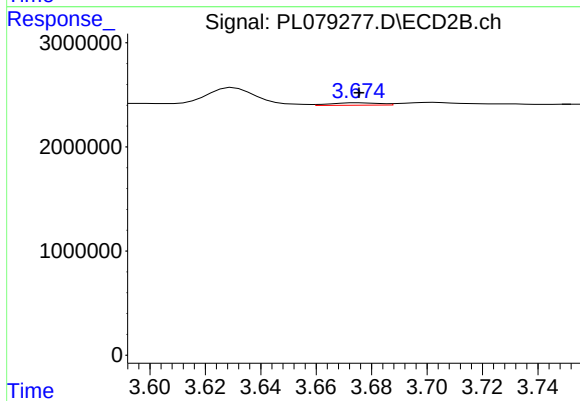
#5 Aldrin

R.T.: 3.957 min
Delta R.T.: -0.016 min
Response: 13130635
Conc: 3.76 ng/ml



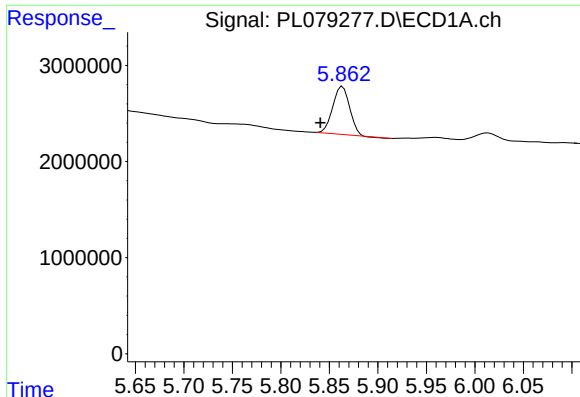
#6 beta-BHC

R.T.: 4.300 min
Delta R.T.: -0.030 min
Response: 1041625
Conc: 0.79 ng/ml



#6 beta-BHC

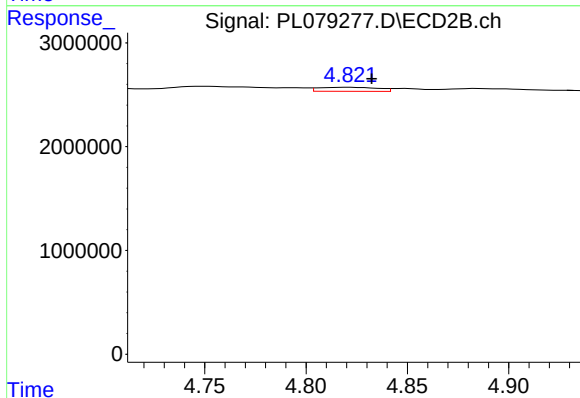
R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 283975
Conc: 0.20 ng/ml



#9 Endosulfan I

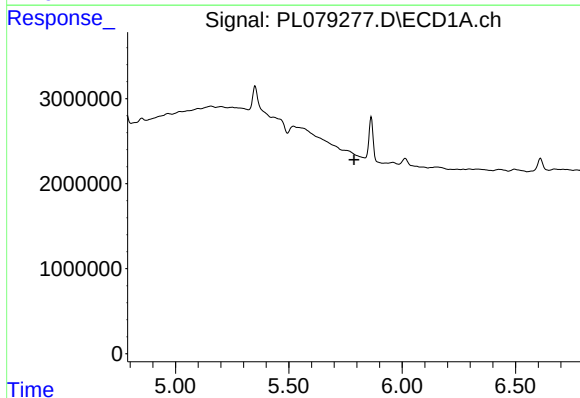
R.T.: 5.864 min
Delta R.T.: 0.023 min
Response: 6029563
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



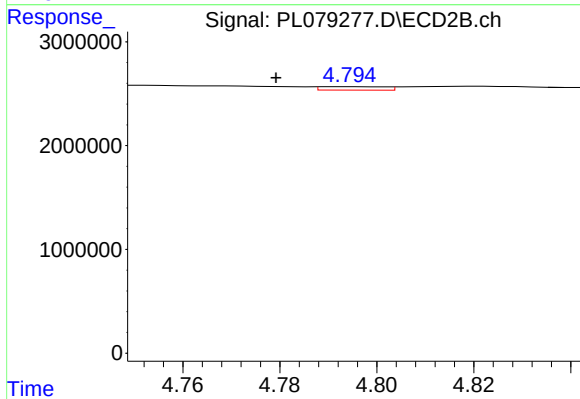
#9 Endosulfan I

R.T.: 4.822 min
Delta R.T.: -0.011 min
Response: 779170
Conc: 0.26 ng/ml



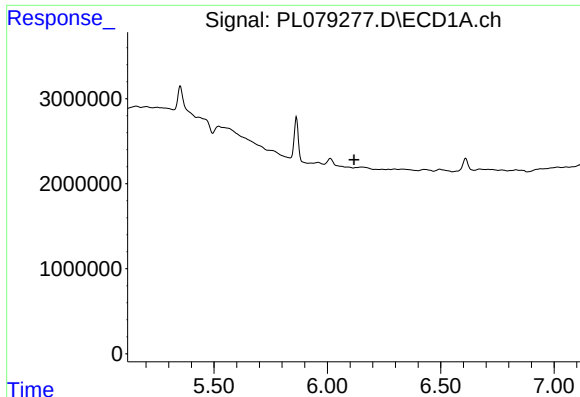
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

R.T.: 4.795 min
Delta R.T.: 0.016 min
Response: 307113
Conc: 0.10 ng/ml



#13 Dieldrin

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

Instrument :
ECD_L
ClientSampleId :

#13 Dieldrin

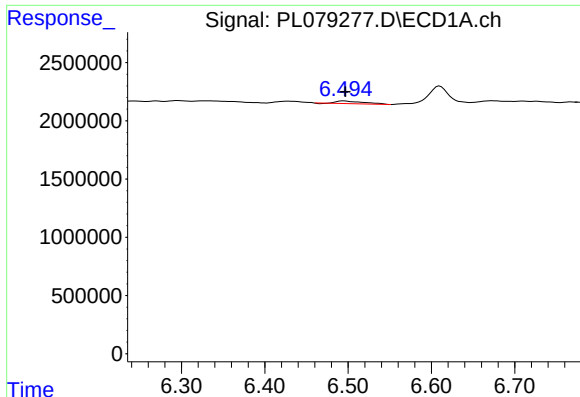
R.T.: 5.078 min
Delta R.T.: -0.016 min
Response: 241368
Conc: 0.08 ng/ml

#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

#15 Endosulfan II

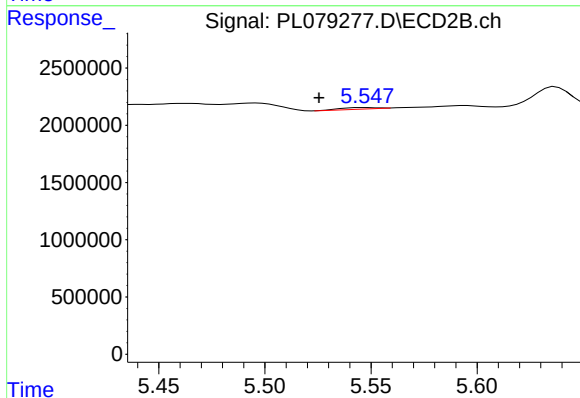
R.T.: 5.637 min
Delta R.T.: -0.024 min
Response: 2615728
Conc: 0.98 ng/ml



#16 4,4'-DDD

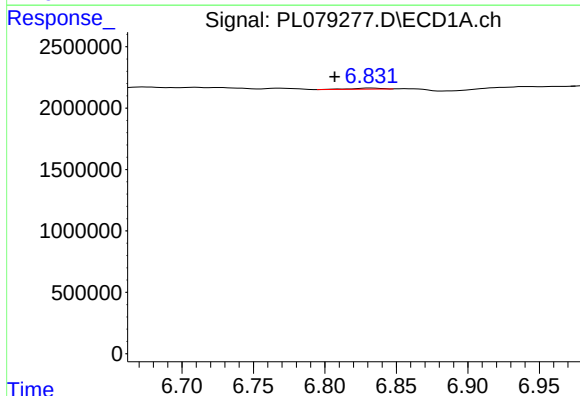
R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 520607
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



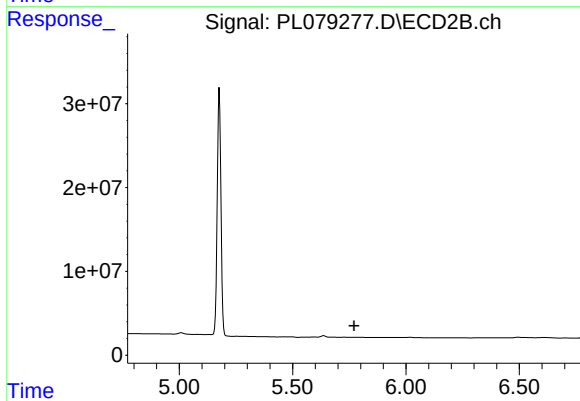
#16 4,4'-DDD

R.T.: 5.548 min
Delta R.T.: 0.022 min
Response: 148915
Conc: 0.06 ng/ml



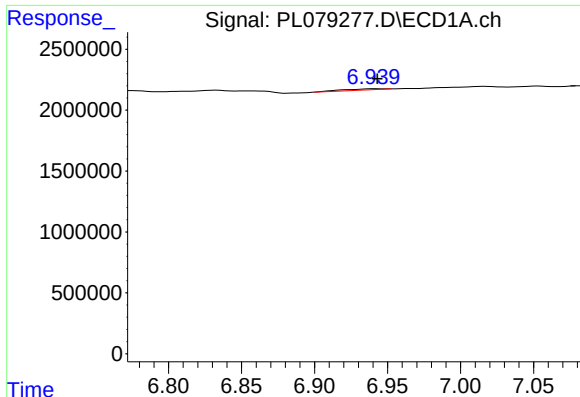
#17 4,4'-DDT

R.T.: 6.832 min
Delta R.T.: 0.025 min
Response: 118480
Conc: 0.06 ng/ml



#17 4,4'-DDT

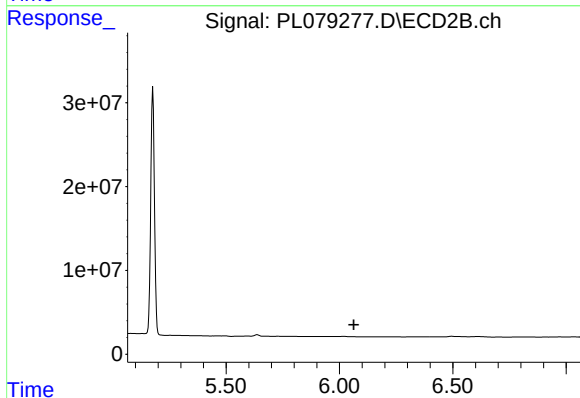
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

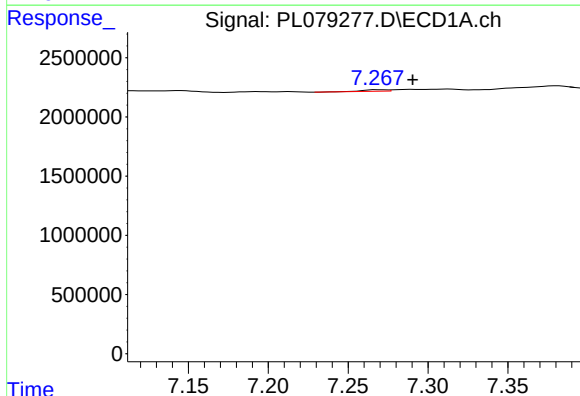
R.T.: 6.942 min
Delta R.T.: -0.001 min
Response: 190079
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



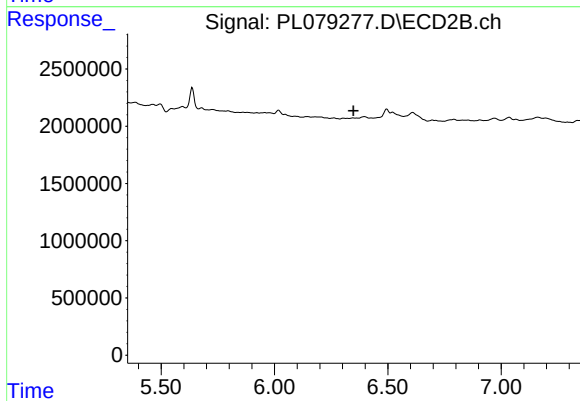
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



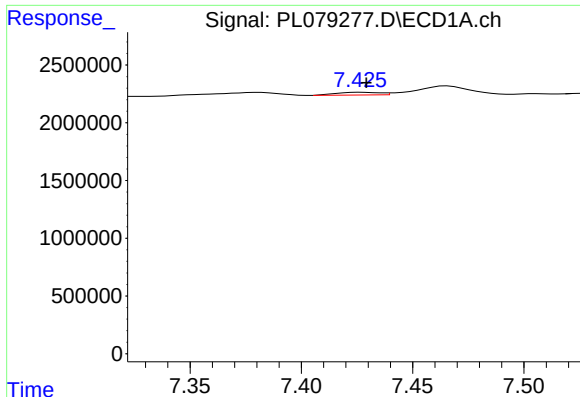
#20 Methoxychlor

R.T.: 7.268 min
Delta R.T.: -0.022 min
Response: 130118
Conc: 0.12 ng/ml



#20 Methoxychlor

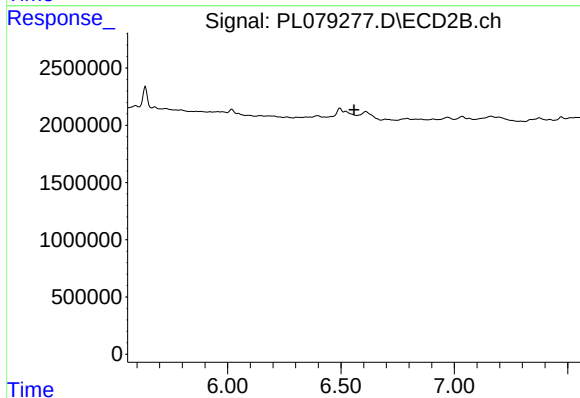
R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#21 Endrin ketone

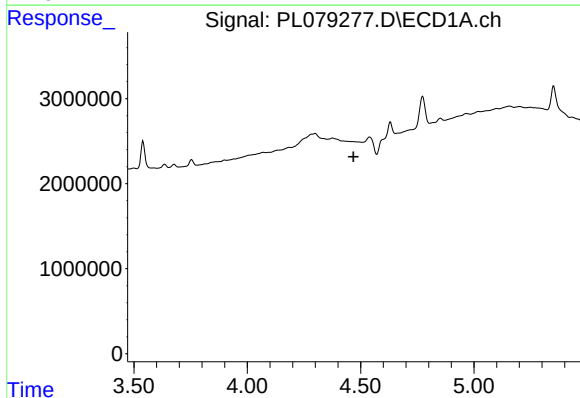
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 325199
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



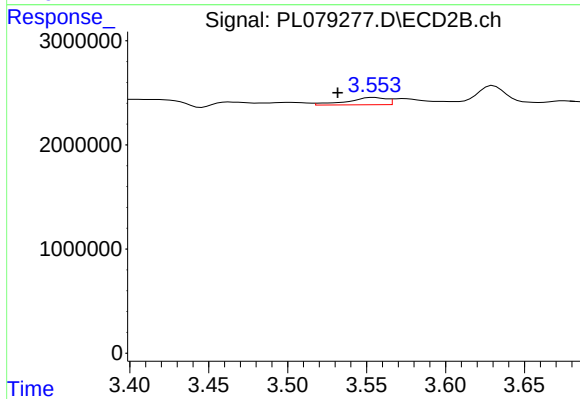
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



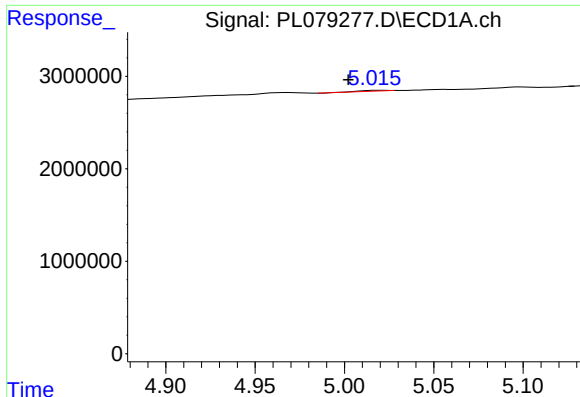
#23 Chlordane-1

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



#23 Chlordane-1

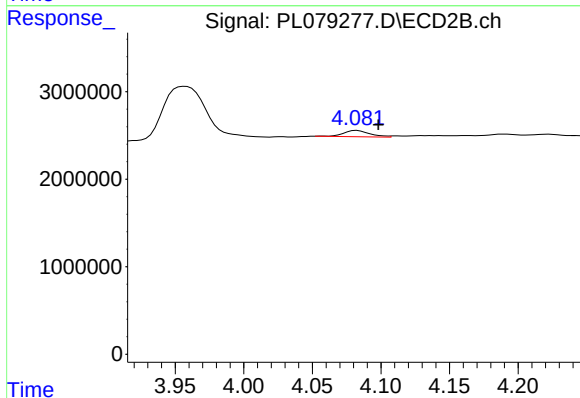
R.T.: 3.555 min
Delta R.T.: 0.023 min
Response: 1201749
Conc: 11.63 ng/ml



#24 Chlordane-2

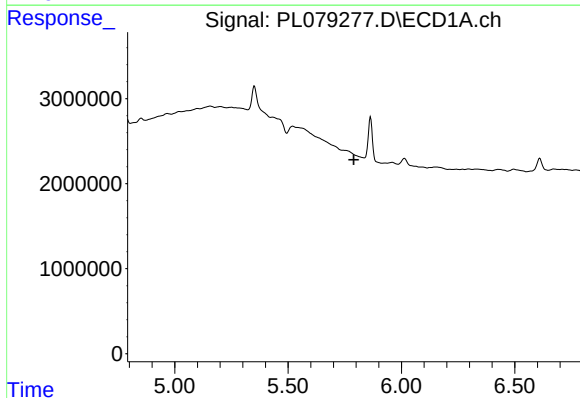
R.T.: 5.020 min
Delta R.T.: 0.017 min
Response: 85466
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



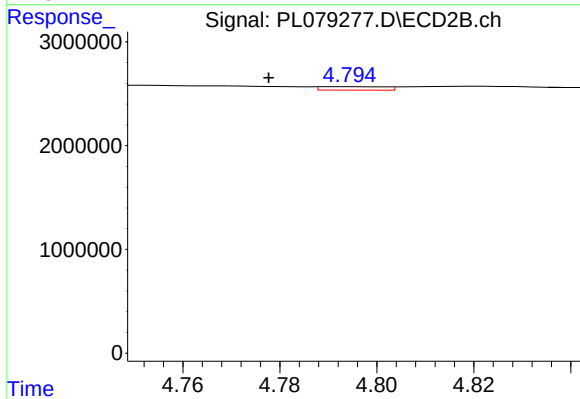
#24 Chlordane-2

R.T.: 4.083 min
Delta R.T.: -0.015 min
Response: 956182
Conc: 9.00 ng/ml



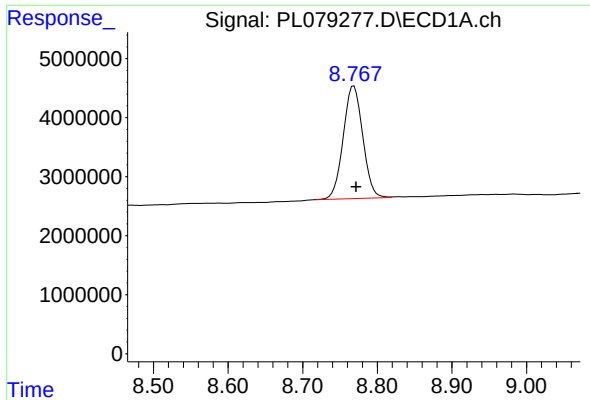
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#26 Chlordane-4

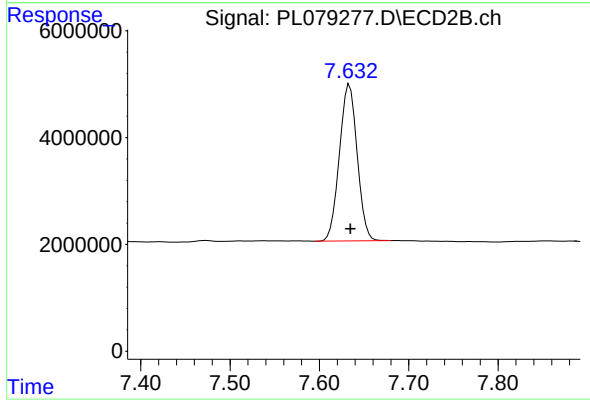
R.T.: 4.795 min
Delta R.T.: 0.017 min
Response: 307113
Conc: 0.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 34645553
Conc: 20.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 40445958
Conc: 19.50 ng/ml