

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 14:38
 Operator : AR\AJ
 Sample : N5766-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:57:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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							
1)	SA Tetrachlo...	3.334f	2.565	48468225	64073074	21.455	23.539
28)	SA Decachlor...	8.786f	7.632	39196314	51695537	20.182	22.005
Target Compounds							
2)	A alpha-BHC	3.768	0.000	249632	0	0.073	N.D. #
3)	MA gamma-BHC...	0.000	3.389f	0	1209896	N.D.	0.311 #
4)	MA Heptachlor	4.676	3.700	379284	1428897	0.115	0.371 #
5)	MB Aldrin	0.000	3.956	0	7767643	N.D.	2.092 #
6)	B beta-BHC	0.000	3.674	0	868589	N.D.	0.573 #
7)	B delta-BHC	4.554	0.000	2568276	0	0.926	N.D. #
11)	B alpha-Chl...	5.788	4.751f	691033	1936630	0.240	0.578 #
12)	B 4,4'-DDE	5.979	0.000	194984	0	0.078	N.D. #
13)	MA Dieldrin	0.000	5.083	0	554961	N.D.	0.165 #
14)	MA Endrin	6.355	5.389f	1249182	188901	0.516	0.062 #
15)	B Endosulfa...	6.571	5.634f	242342	1377556	0.107	0.492 #
19)	B Endosulfa...	6.958f	0.000	1022003	0	0.441	N.D. #
21)	B Endrin ke...	7.452f	0.000	47726	0	0.019	N.D. #
23)	Chlordane-1	0.000	3.543f	0	1135642	N.D.	10.677 #
24)	Chlordane-2	4.982f	4.081	590951	2415566	5.608	20.631 #
26)	Chlordane-4	5.788	4.751f	691033	1936630	1.358	5.344 #
27)	Chlordane-5	6.626f	0.000	1286004	0	16.081	N.D. #

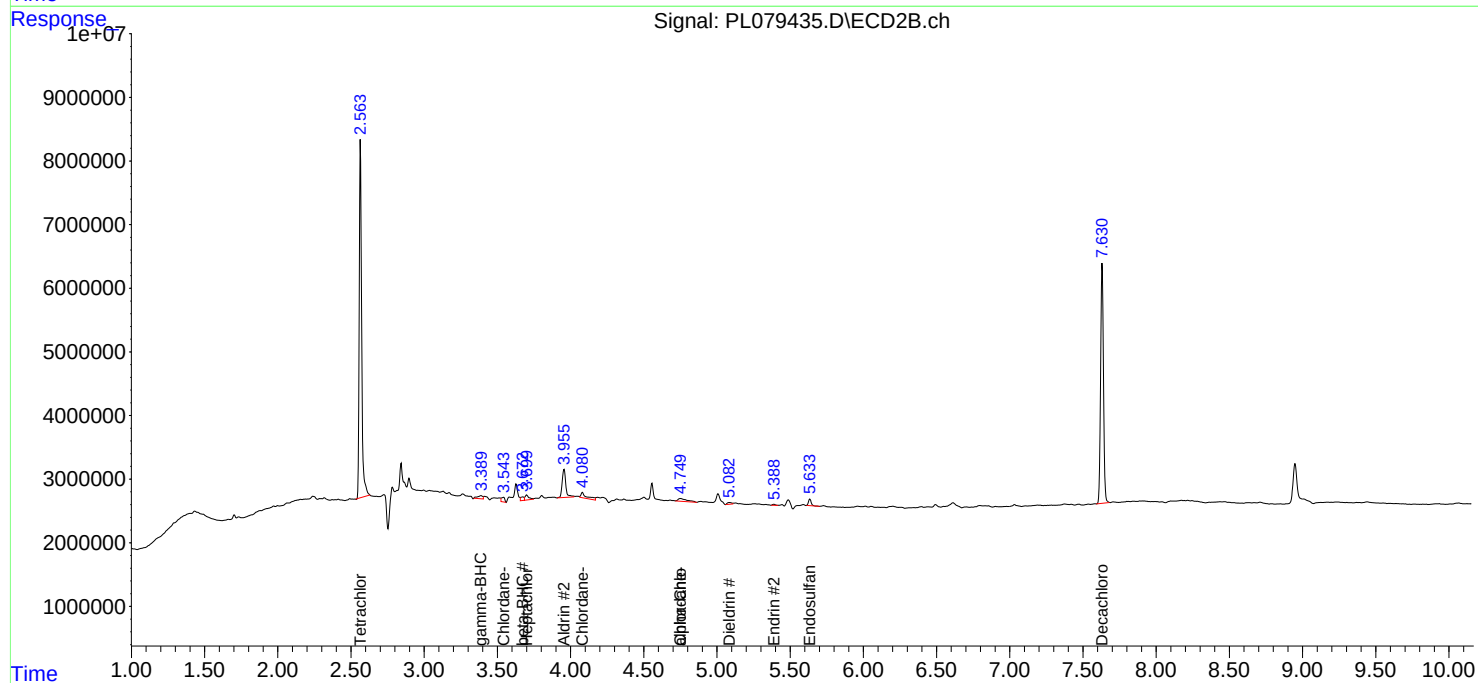
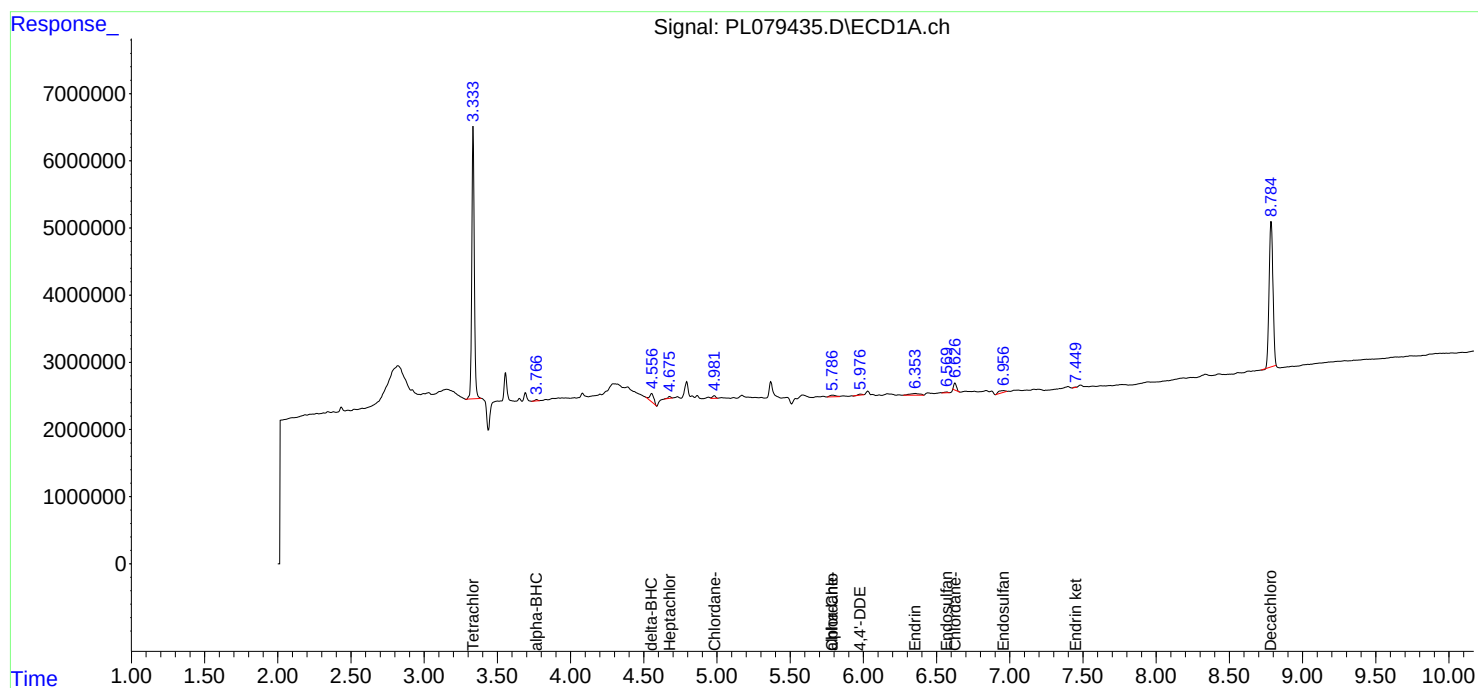
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

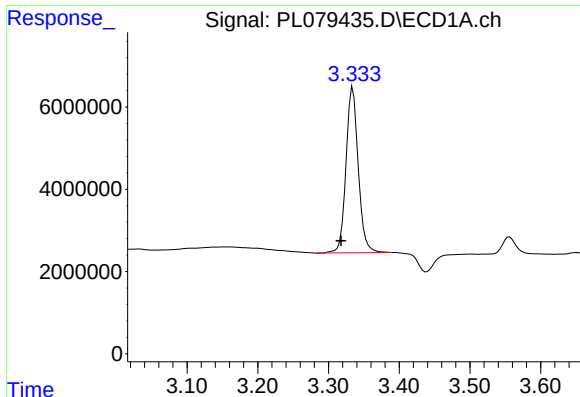
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
Data File : PL079435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2022 14:38
Operator : AR\AJ
Sample : N5766-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:57:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

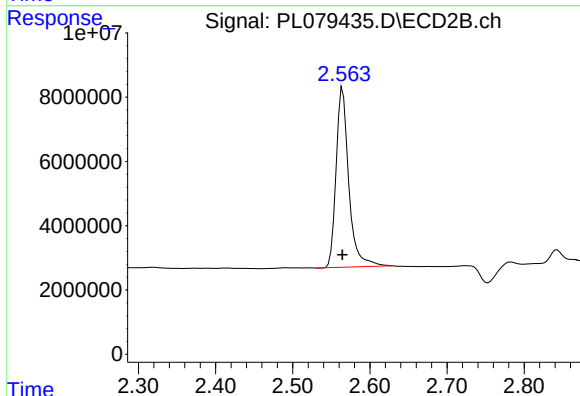




#1 Tetrachloro-m-xylene

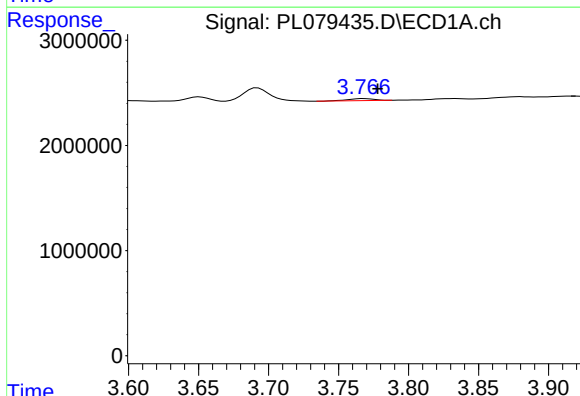
R.T.: 3.334 min
Delta R.T.: 0.016 min
Response: 48468225
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



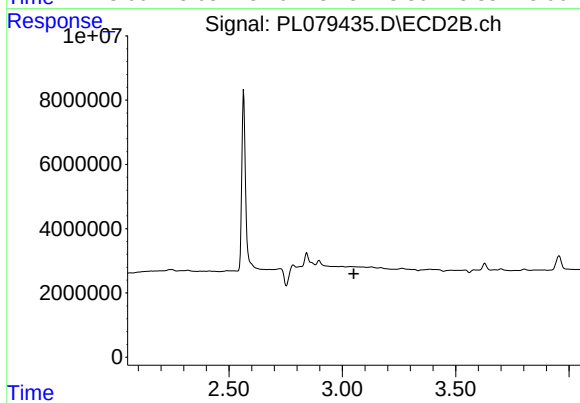
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 64073074
Conc: 23.54 ng/ml



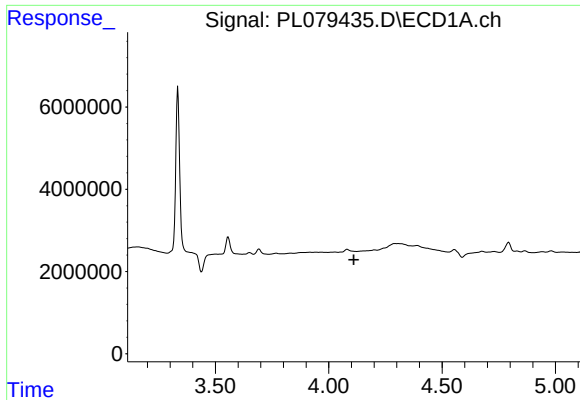
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.010 min
Response: 249632
Conc: 0.07 ng/ml



#2 alpha-BHC

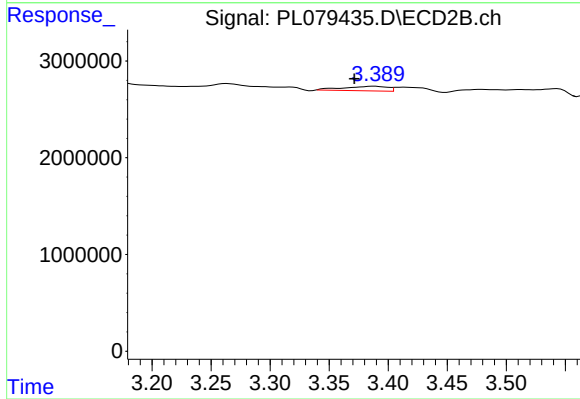
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

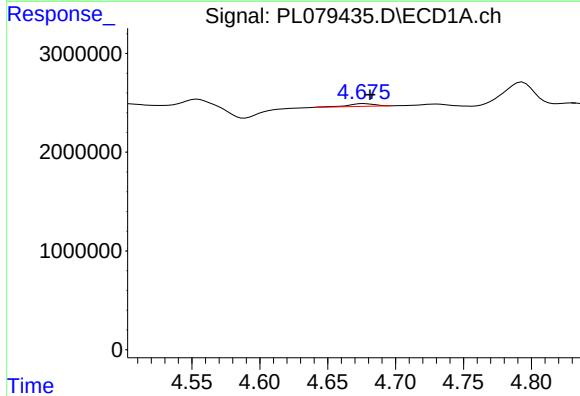
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



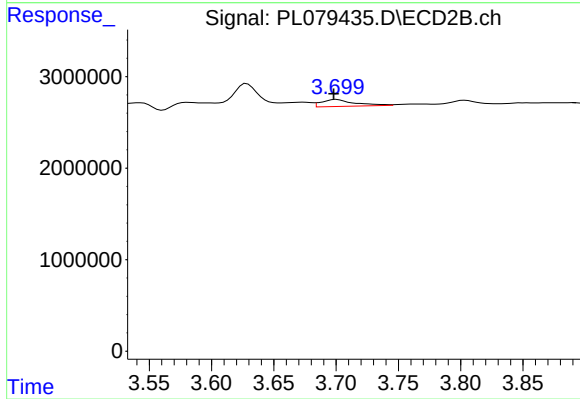
#3 gamma-BHC (Lindane)

R.T.: 3.389 min
Delta R.T.: 0.017 min
Response: 1209896
Conc: 0.31 ng/ml



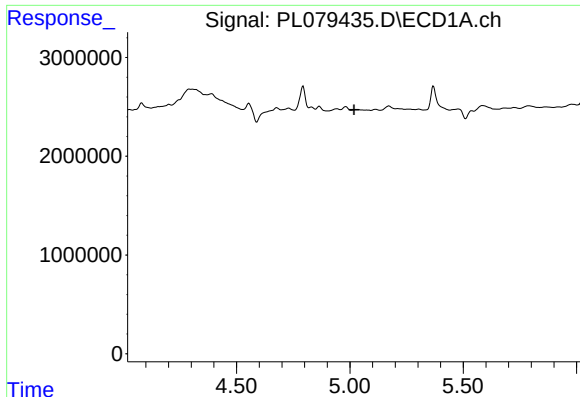
#4 Heptachlor

R.T.: 4.676 min
Delta R.T.: -0.005 min
Response: 379284
Conc: 0.12 ng/ml



#4 Heptachlor

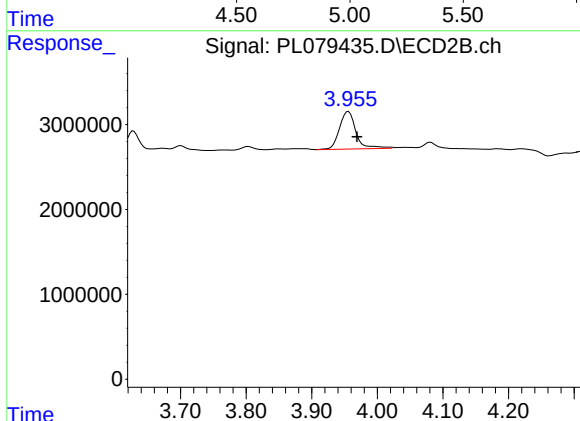
R.T.: 3.700 min
Delta R.T.: 0.002 min
Response: 1428897
Conc: 0.37 ng/ml



#5 Aldrin

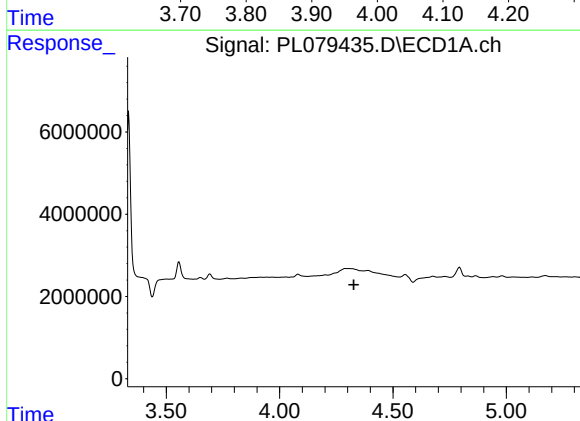
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



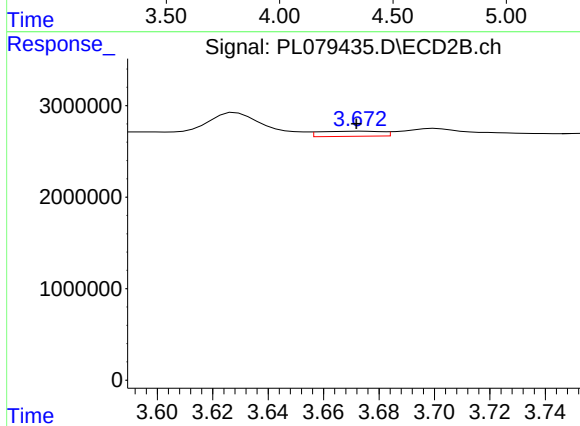
#5 Aldrin

R.T.: 3.956 min
Delta R.T.: -0.013 min
Response: 7767643
Conc: 2.09 ng/ml



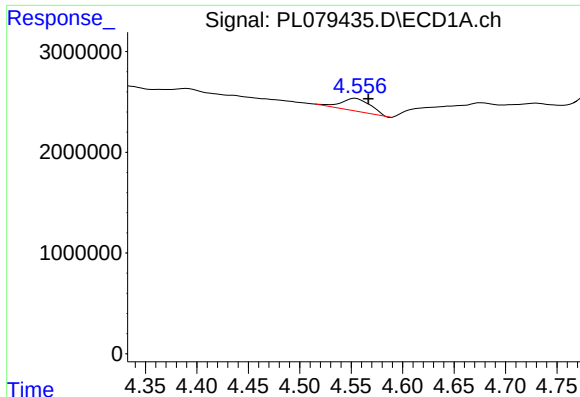
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

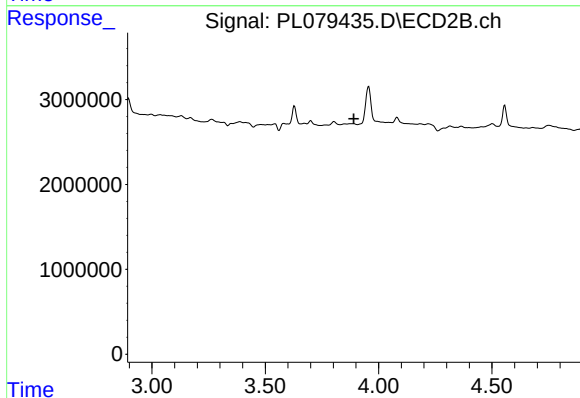
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 868589
Conc: 0.57 ng/ml



#7 delta-BHC

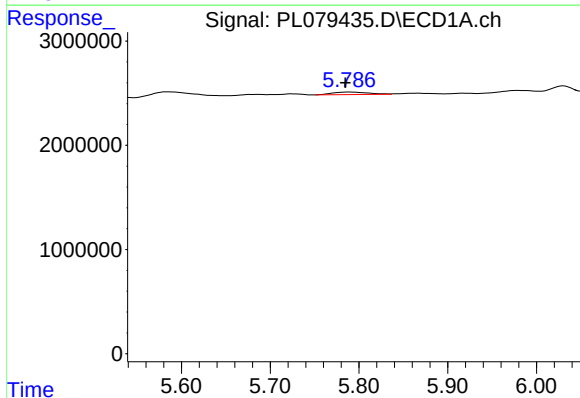
R.T.: 4.554 min
Delta R.T.: -0.013 min
Response: 2568276
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



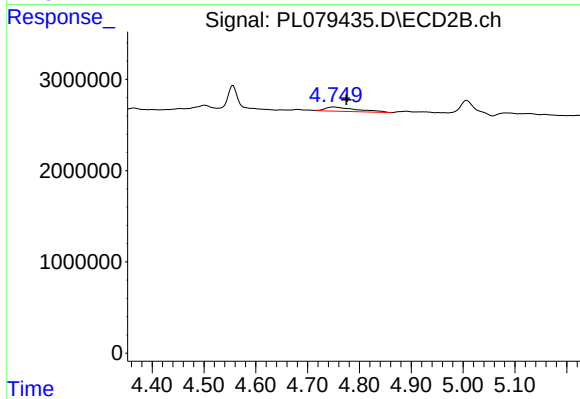
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



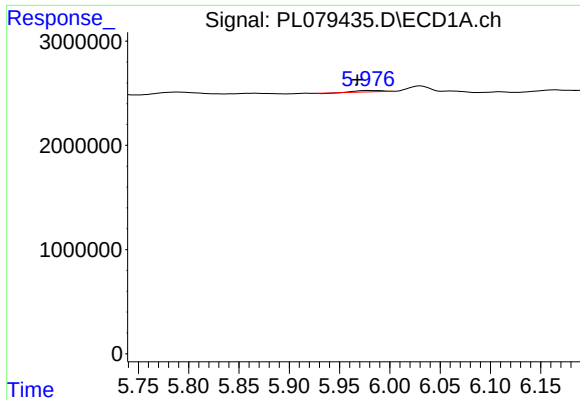
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: 0.004 min
Response: 691033
Conc: 0.24 ng/ml



#11 alpha-Chlordane

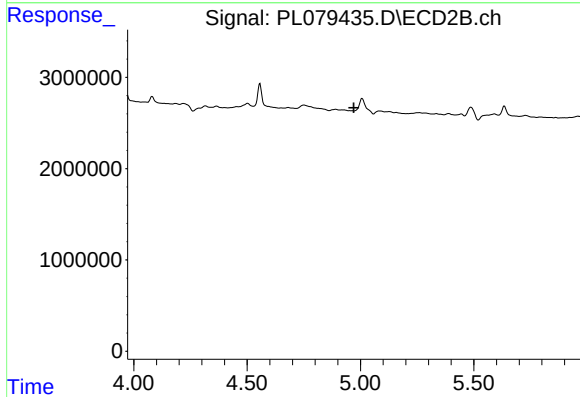
R.T.: 4.751 min
Delta R.T.: -0.024 min
Response: 1936630
Conc: 0.58 ng/ml



#12 4,4'-DDE

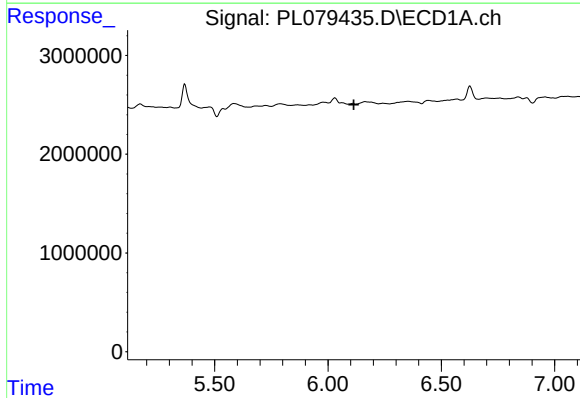
R.T.: 5.979 min
Delta R.T.: 0.011 min
Response: 194984
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



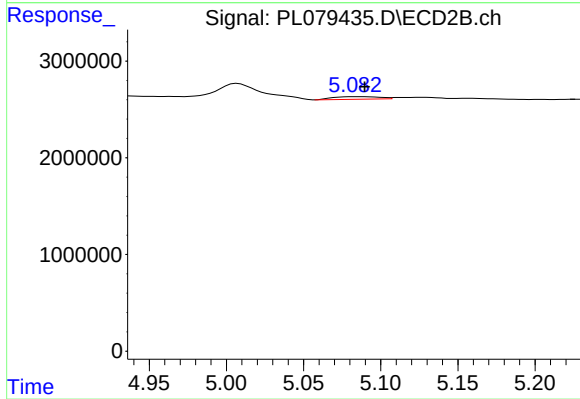
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



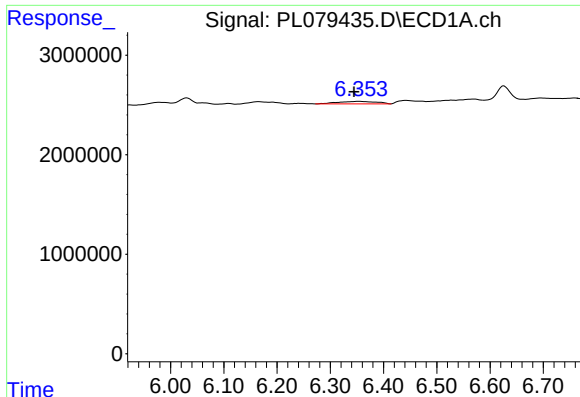
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

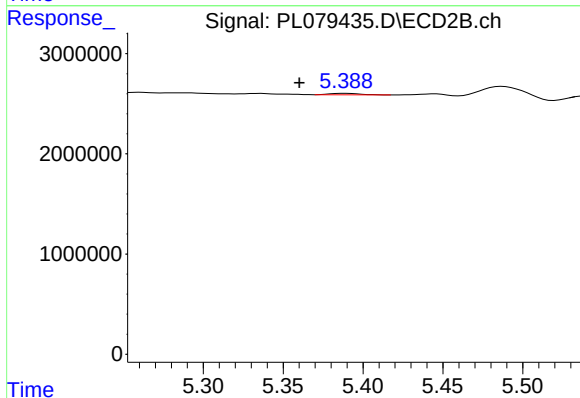
R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 554961
Conc: 0.16 ng/ml



#14 Endrin

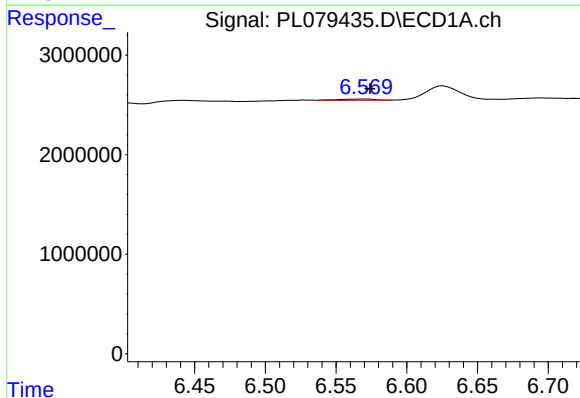
R.T.: 6.355 min
Delta R.T.: 0.010 min
Response: 1249182
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



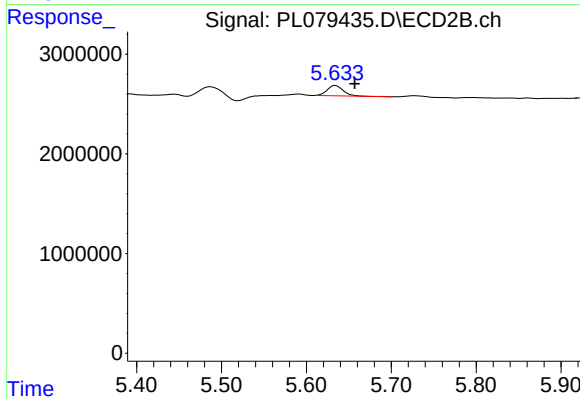
#14 Endrin

R.T.: 5.389 min
Delta R.T.: 0.029 min
Response: 188901
Conc: 0.06 ng/ml



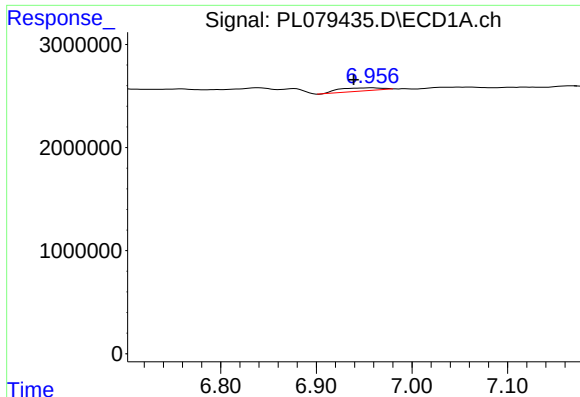
#15 Endosulfan II

R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 242342
Conc: 0.11 ng/ml



#15 Endosulfan II

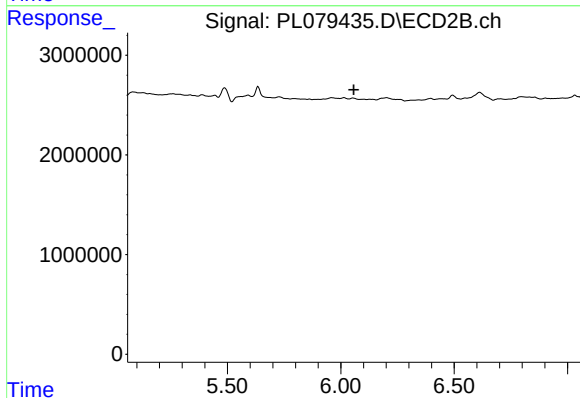
R.T.: 5.634 min
Delta R.T.: -0.022 min
Response: 1377556
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

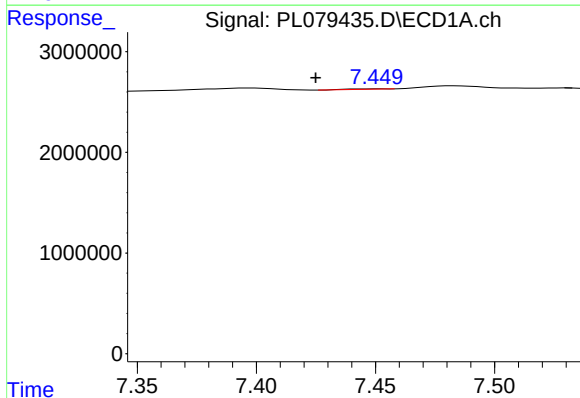
R.T.: 6.958 min
Delta R.T.: 0.019 min
Response: 1022003
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



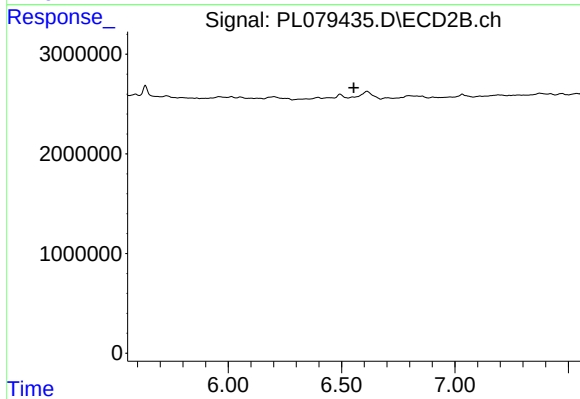
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



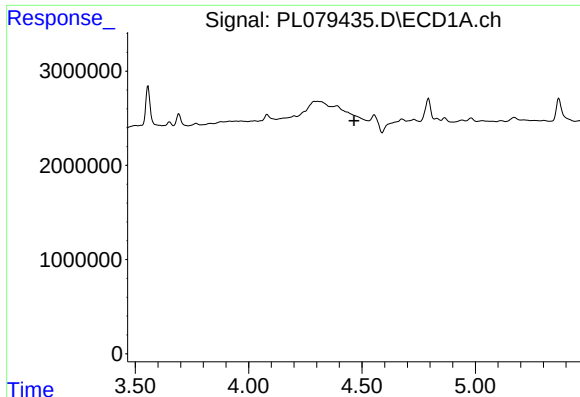
#21 Endrin ketone

R.T.: 7.452 min
Delta R.T.: 0.027 min
Response: 47726
Conc: 0.02 ng/ml



#21 Endrin ketone

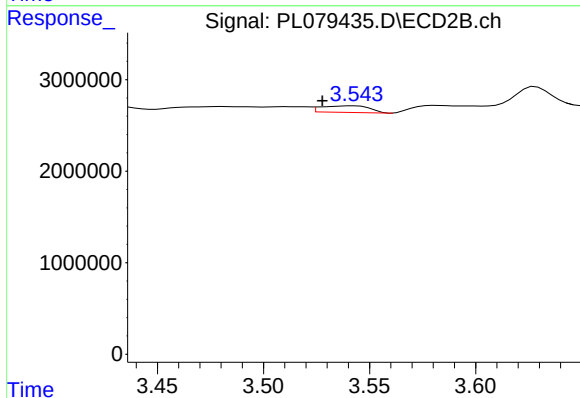
R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#23 Chlordane-1

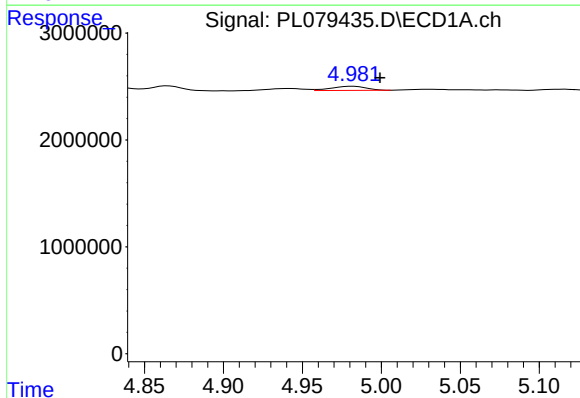
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



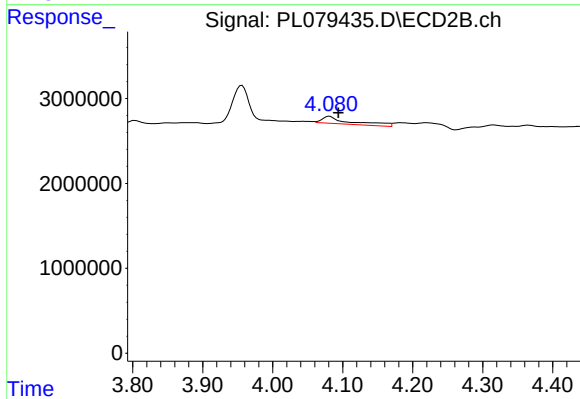
#23 Chlordane-1

R.T.: 3.543 min
Delta R.T.: 0.015 min
Response: 1135642
Conc: 10.68 ng/ml



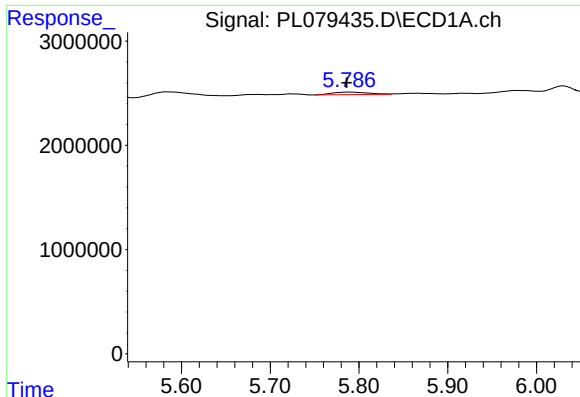
#24 Chlordane-2

R.T.: 4.982 min
Delta R.T.: -0.017 min
Response: 590951
Conc: 5.61 ng/ml



#24 Chlordane-2

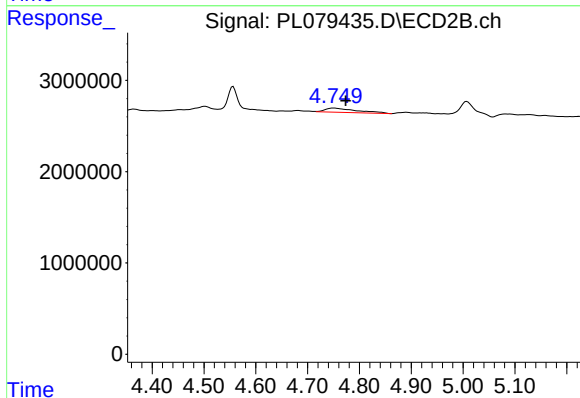
R.T.: 4.081 min
Delta R.T.: -0.013 min
Response: 2415566
Conc: 20.63 ng/ml



#26 Chlordane-4

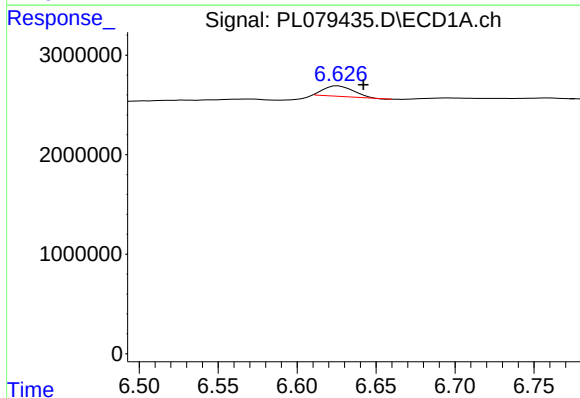
R.T.: 5.788 min
Delta R.T.: 0.002 min
Response: 691033
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



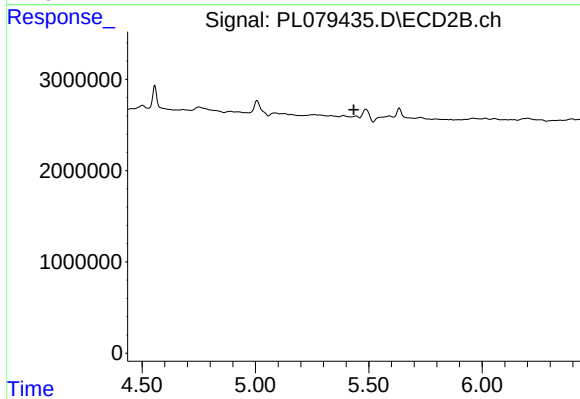
#26 Chlordane-4

R.T.: 4.751 min
Delta R.T.: -0.023 min
Response: 1936630
Conc: 5.34 ng/ml



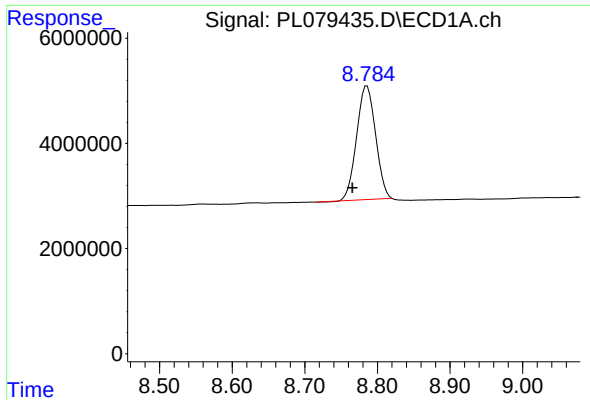
#27 Chlordane-5

R.T.: 6.626 min
Delta R.T.: -0.016 min
Response: 1286004
Conc: 16.08 ng/ml



#27 Chlordane-5

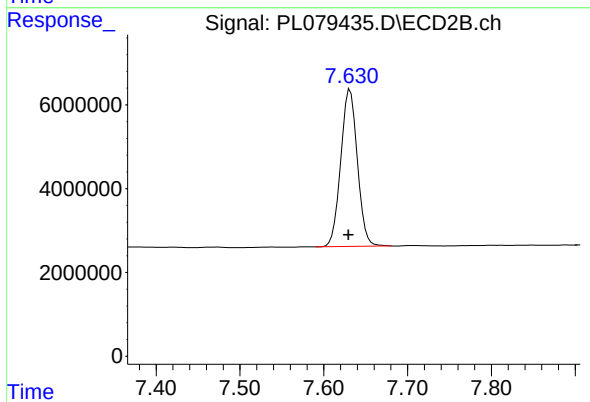
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: 0.020 min
Response: 39196314
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.002 min
Response: 51695537
Conc: 22.00 ng/ml