

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
 Data File : PL094180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 18:15
 Operator : AR\AJ
 Sample : Q1356-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CARBON-FB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:58:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.774	69966497	86463656	25.983	26.489
28)	SA Decachlor...	9.056	7.910	58328489	106.8E6	27.883	30.477
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	524267	N.D.	0.107 #
5)	MB Aldrin	0.000	4.230	0	1072210	N.D.	0.235 #
6)	B beta-BHC	0.000	3.908	0	1250793	N.D.	0.626 #
7)	B delta-BHC	4.764	0.000	11235251	0	3.205	N.D. #
9)	A Endosulfan I	0.000	5.125f	0	108339	N.D.	0.028 #
10)	B gamma-Chl...	0.000	4.985	0	1273360	N.D.	0.300 #
11)	B alpha-Chl...	0.000	5.022f	0	3285492	N.D.	0.785 #
13)	MA Dieldrin	0.000	5.357	0	692888	N.D.	0.161 #
14)	MA Endrin	0.000	5.652f	0	2432771	N.D.	0.659 #
15)	B Endosulfa...	0.000	5.930	0	1676660	N.D.	0.453 #
16)	A 4,4'-DDD	0.000	5.782	0	849293	N.D.	0.269 #
19)	B Endosulfa...	0.000	6.341	0	39223	N.D.	0.011 #
20)	A Methoxychlor	0.000	6.596	0	1229110	N.D.	0.687 #
23)	Chlordane-1	0.000	3.764	0	225493	N.D.	1.807 #
24)	Chlordane-2	0.000	4.322f	0	226129	N.D.	1.541 #
25)	Chlordane-3	0.000	4.985	0	1273360	N.D.	2.928 #
26)	Chlordane-4	0.000	5.022f	0	3285492	N.D.	7.755 #
27)	Chlordane-5	0.000	5.930	0	1676660	N.D.	10.947 #

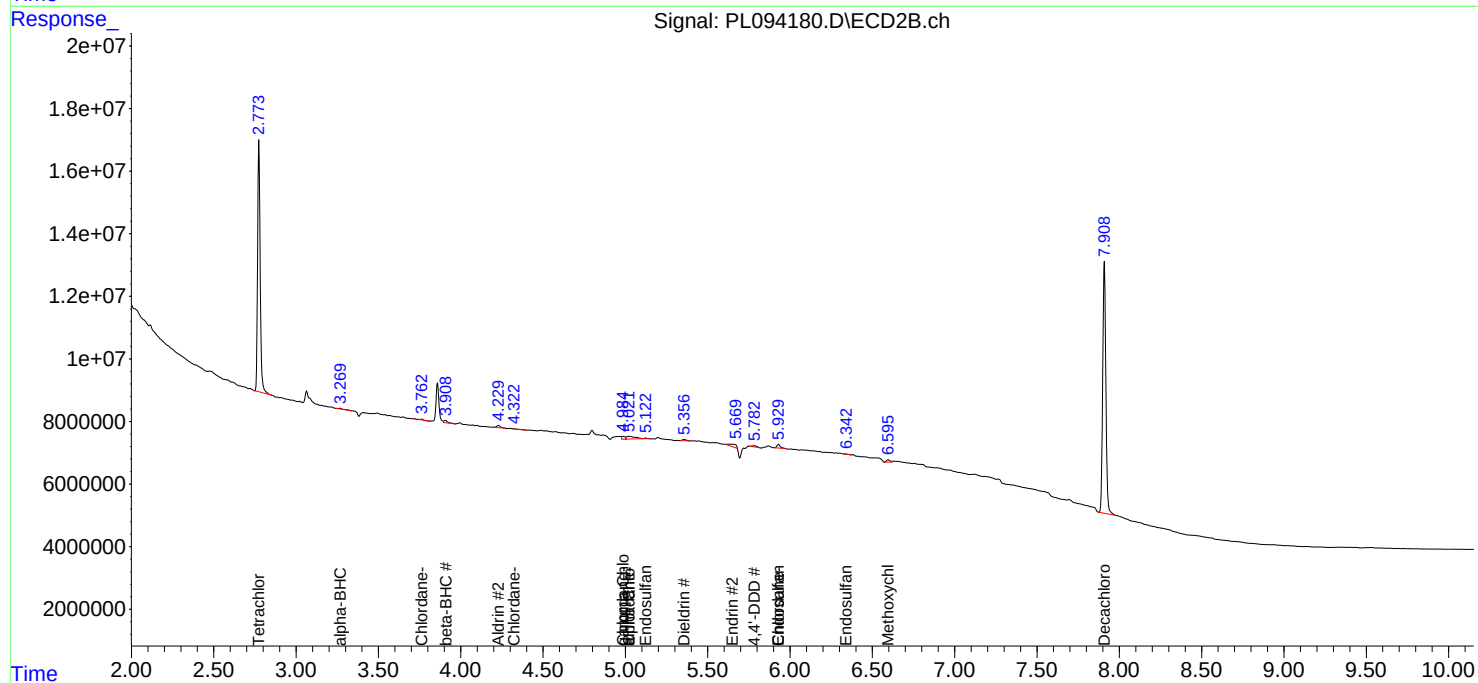
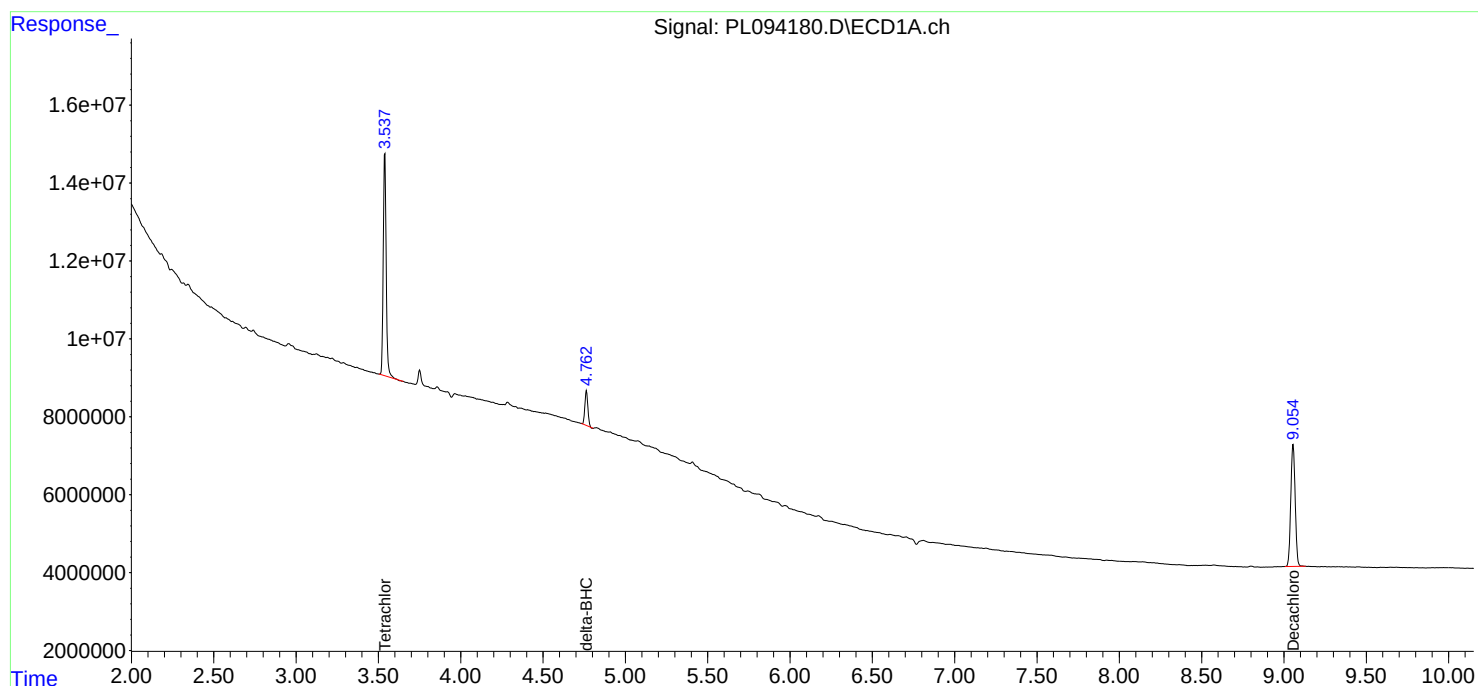
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

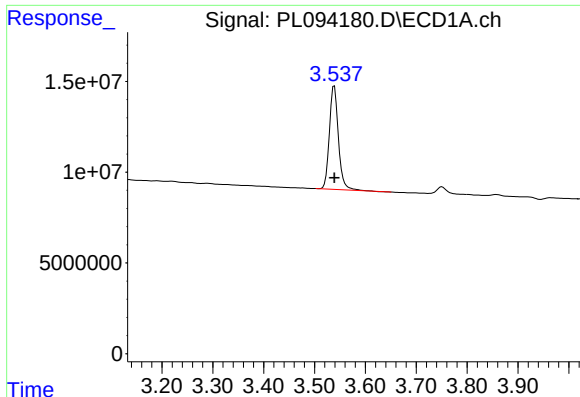
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
Data File : PL094180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 18:15
Operator : AR\AJ
Sample : Q1356-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CARBON-FB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:58:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

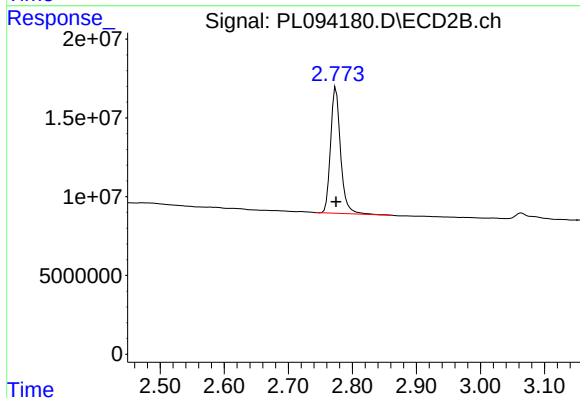




#1 Tetrachloro-m-xylene

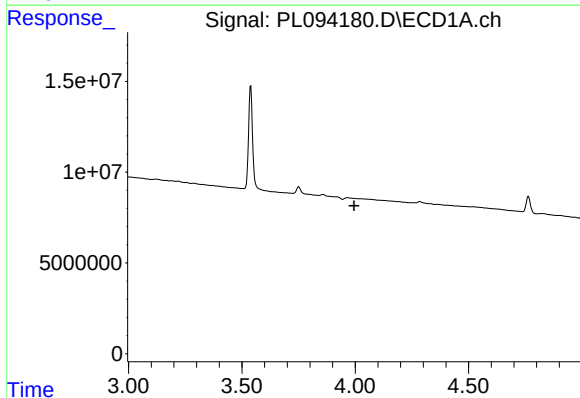
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 69966497
Conc: 25.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



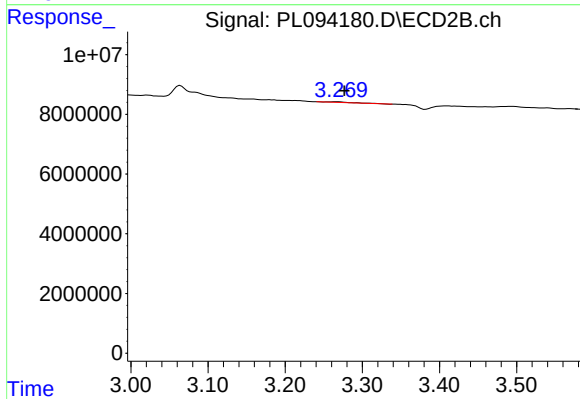
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 86463656
Conc: 26.49 ng/ml



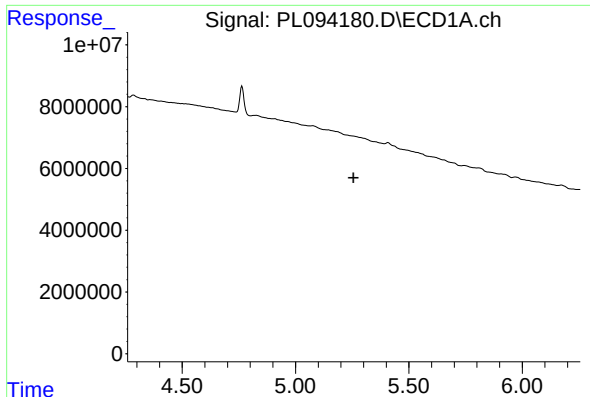
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

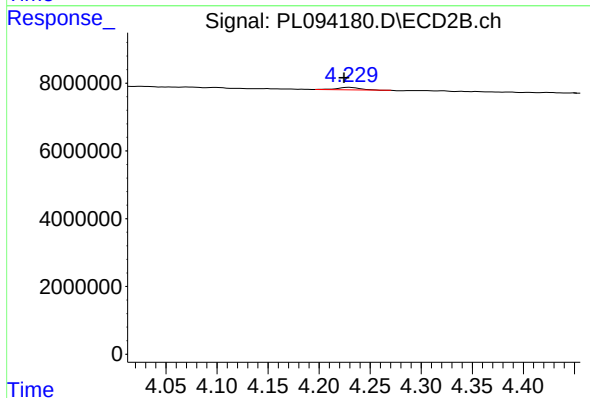
R.T.: 3.268 min
Delta R.T.: -0.009 min
Response: 524267
Conc: 0.11 ng/ml



#5 Aldrin

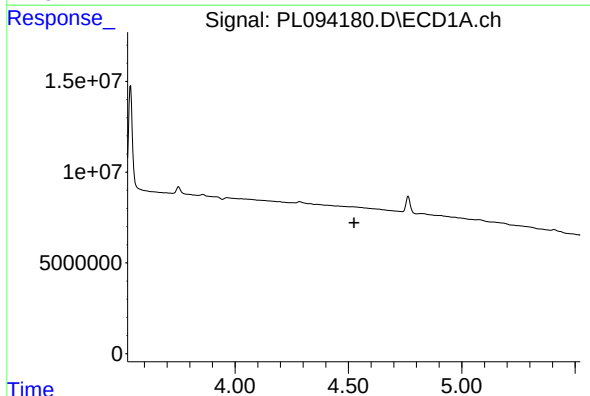
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



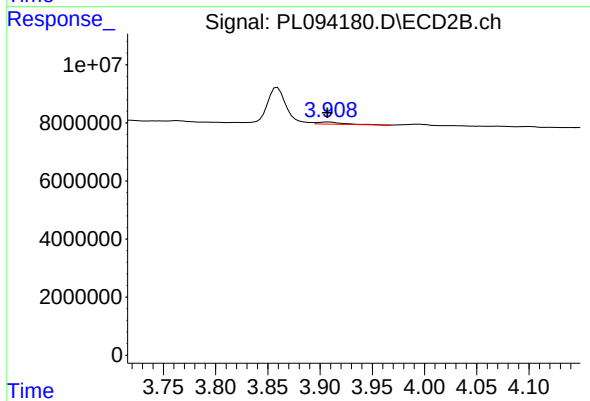
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.005 min
Response: 1072210
Conc: 0.24 ng/ml



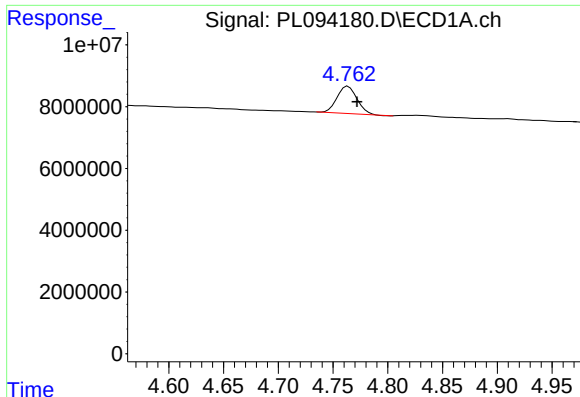
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

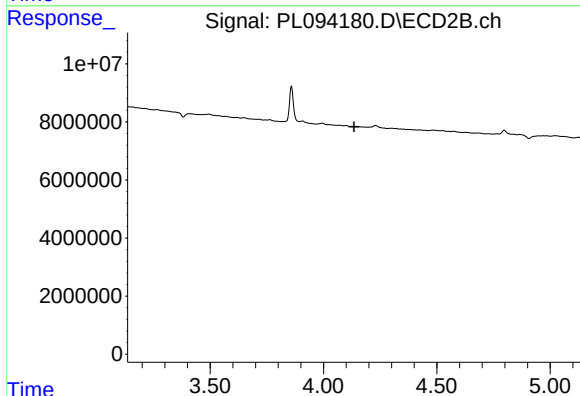
R.T.: 3.908 min
Delta R.T.: 0.001 min
Response: 1250793
Conc: 0.63 ng/ml



#7 delta-BHC

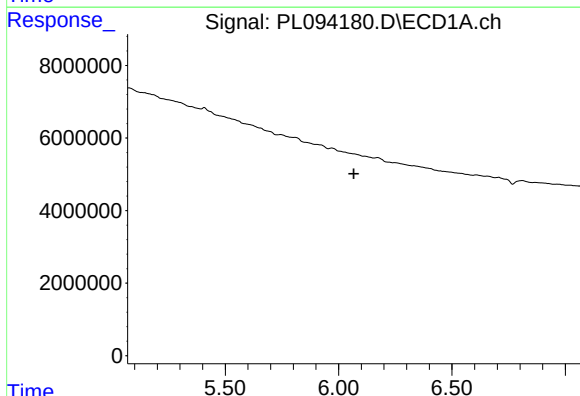
R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 11235251
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



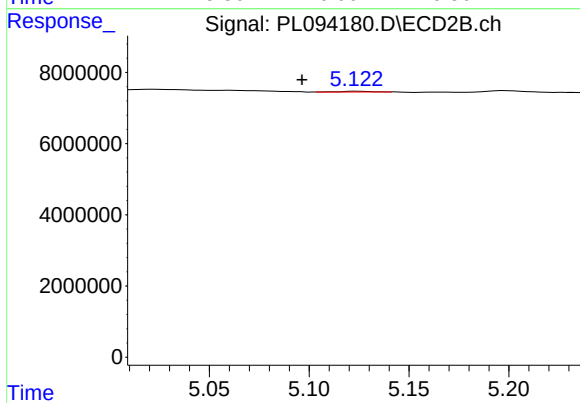
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



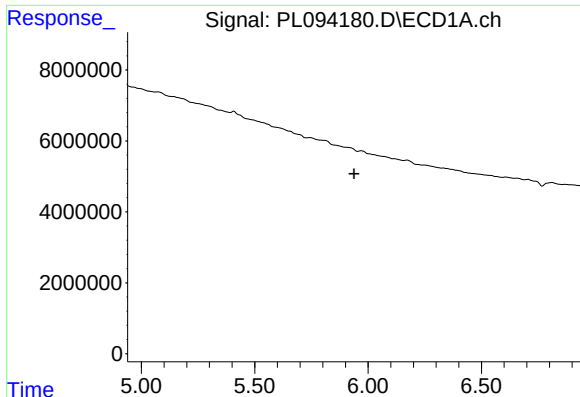
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

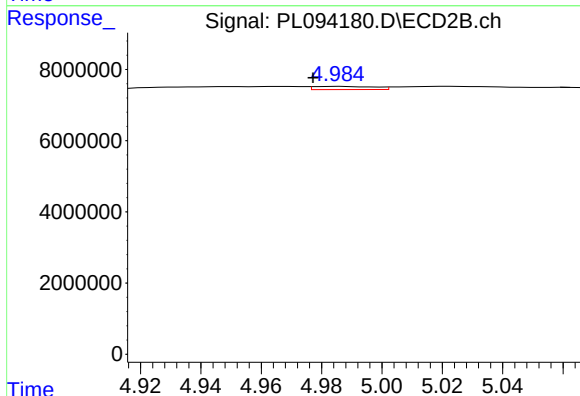
R.T.: 5.125 min
Delta R.T.: 0.028 min
Response: 108339
Conc: 0.03 ng/ml



#10 gamma-Chlordane

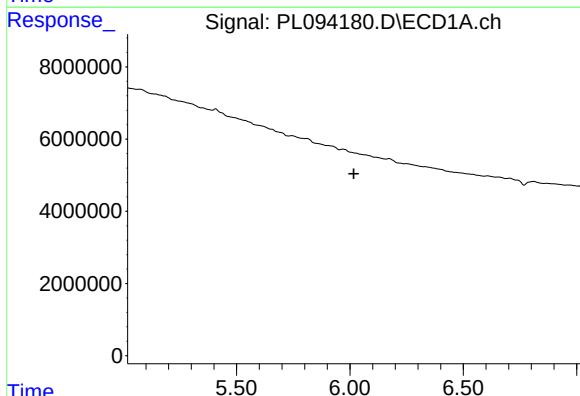
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



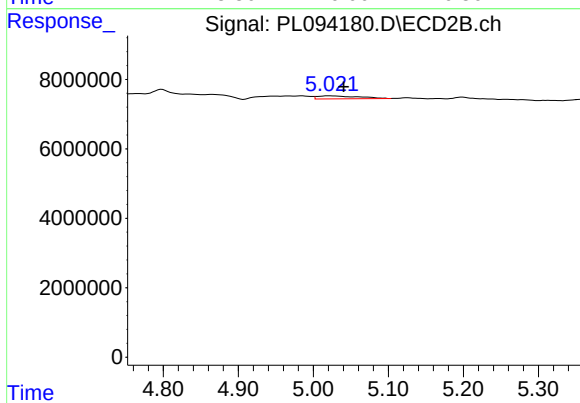
#10 gamma-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.008 min
Response: 1273360
Conc: 0.30 ng/ml



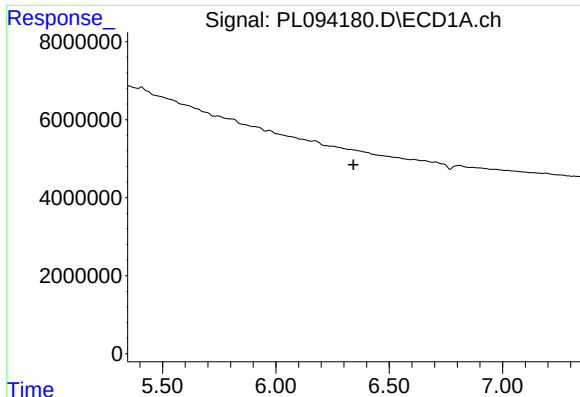
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

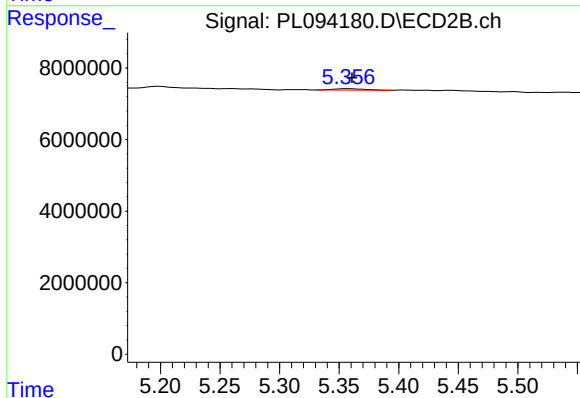
R.T.: 5.022 min
Delta R.T.: -0.019 min
Response: 3285492
Conc: 0.78 ng/ml



#13 Dieldrin

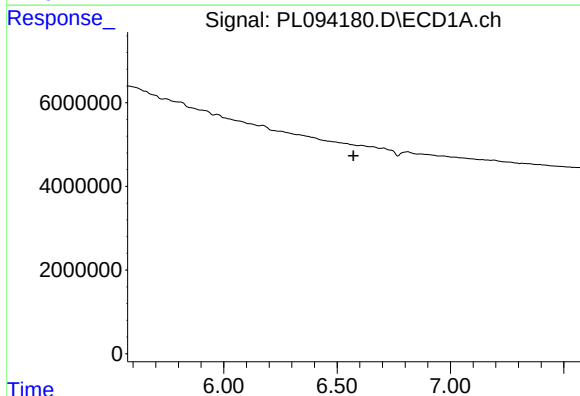
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



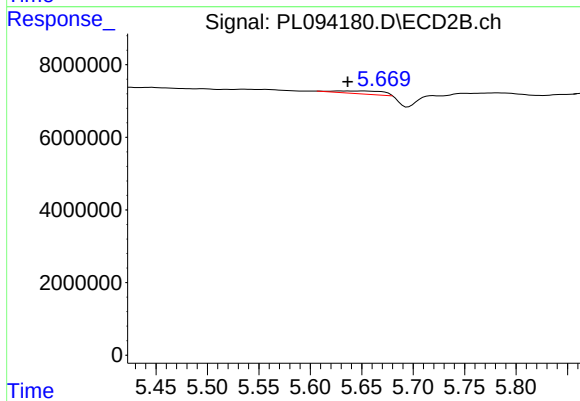
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 692888
Conc: 0.16 ng/ml



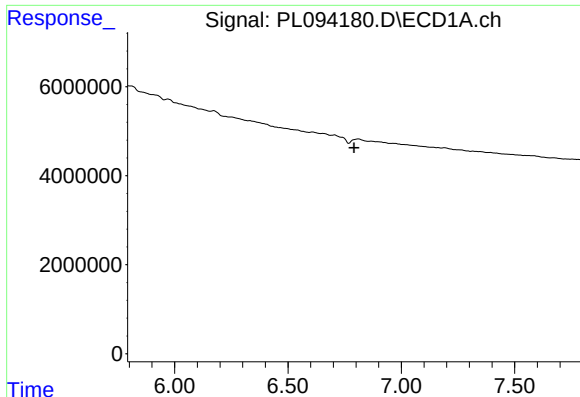
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

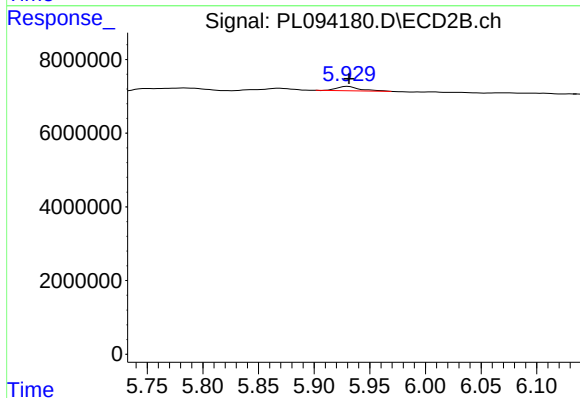
R.T.: 5.652 min
Delta R.T.: 0.015 min
Response: 2432771
Conc: 0.66 ng/ml



#15 Endosulfan II

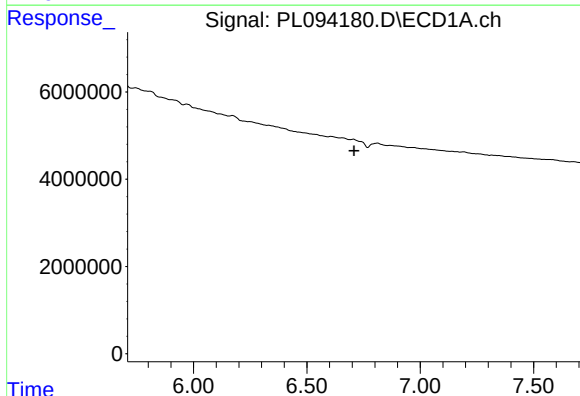
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



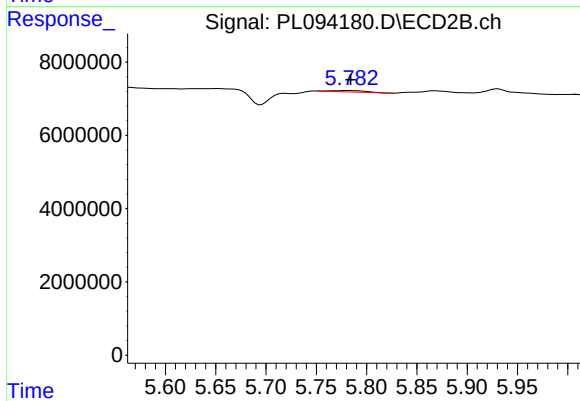
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 1676660
Conc: 0.45 ng/ml



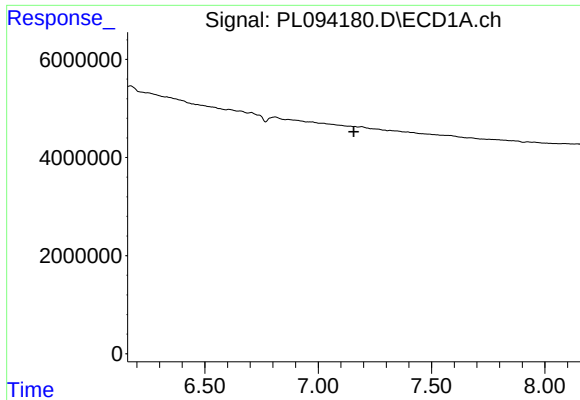
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

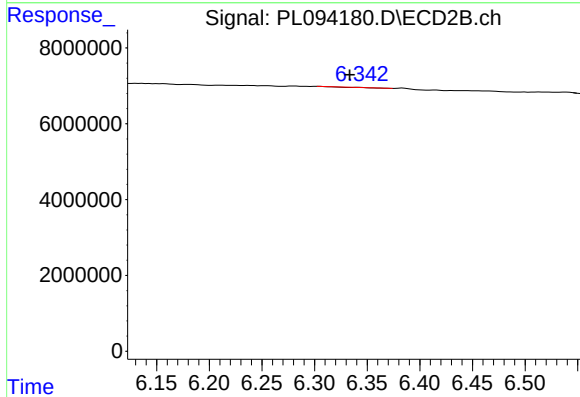
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 849293
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

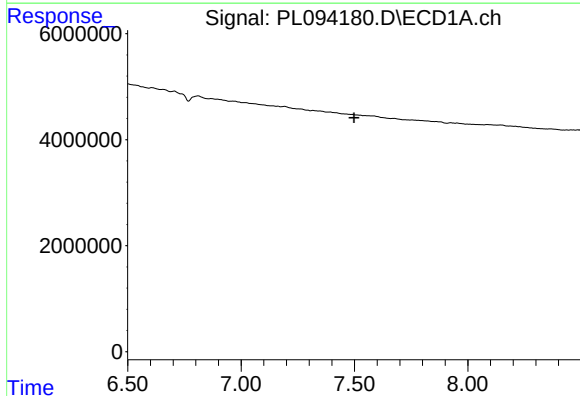
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



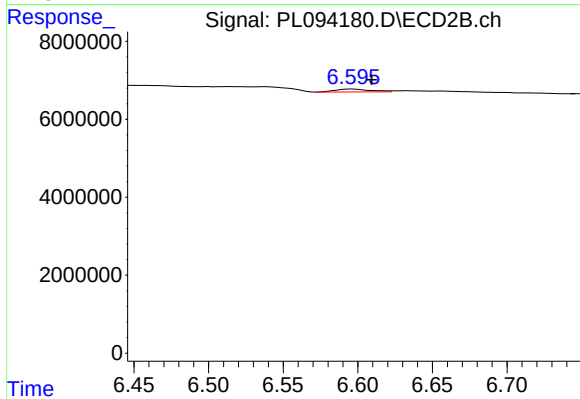
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.008 min
Response: 39223
Conc: 0.01 ng/ml



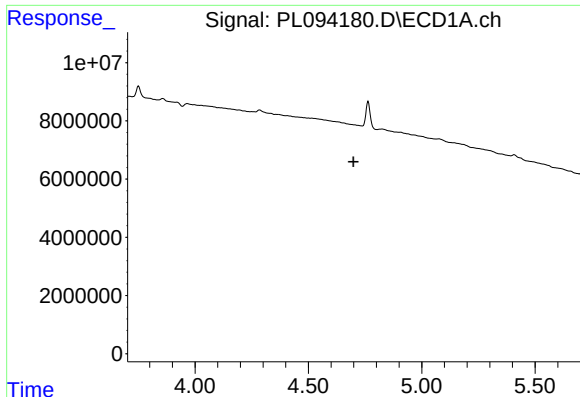
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

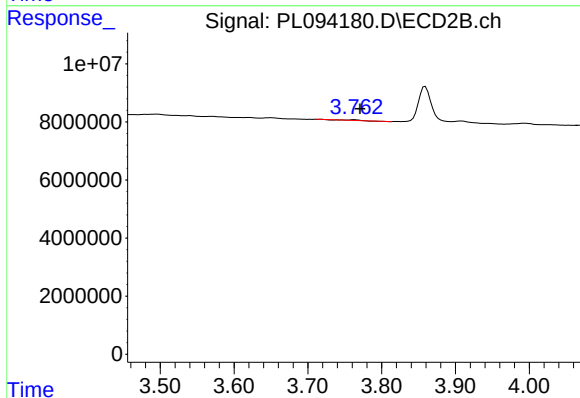
R.T.: 6.596 min
Delta R.T.: -0.013 min
Response: 1229110
Conc: 0.69 ng/ml



#23 Chlordane-1

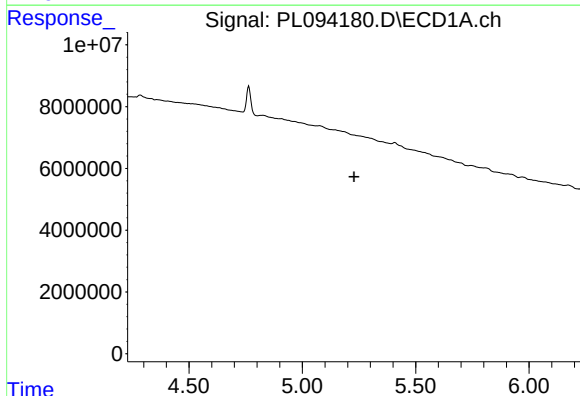
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



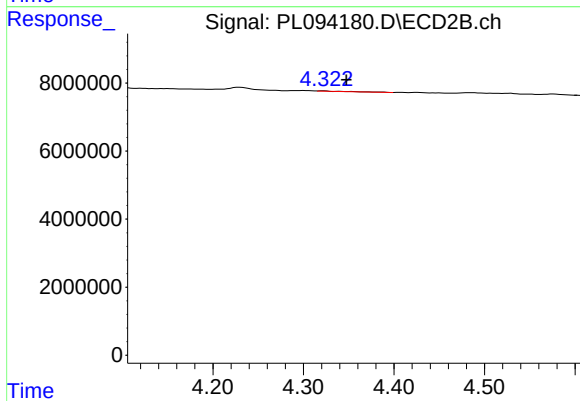
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.007 min
Response: 225493
Conc: 1.81 ng/ml



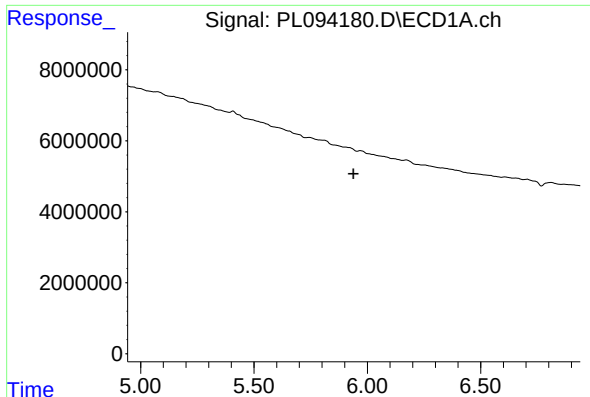
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

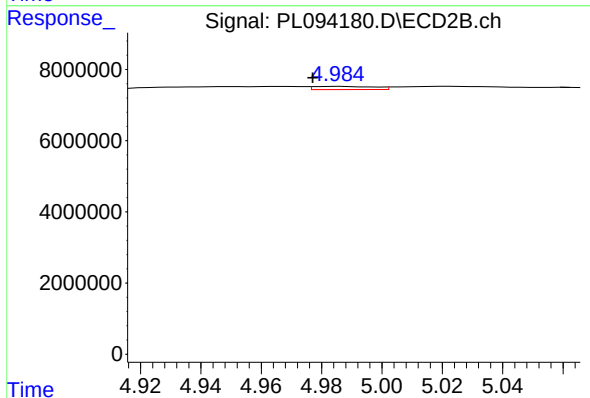
R.T.: 4.322 min
Delta R.T.: -0.025 min
Response: 226129
Conc: 1.54 ng/ml



#25 Chlordane-3

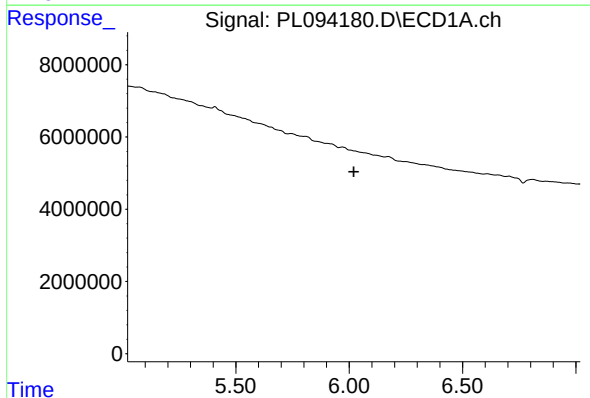
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



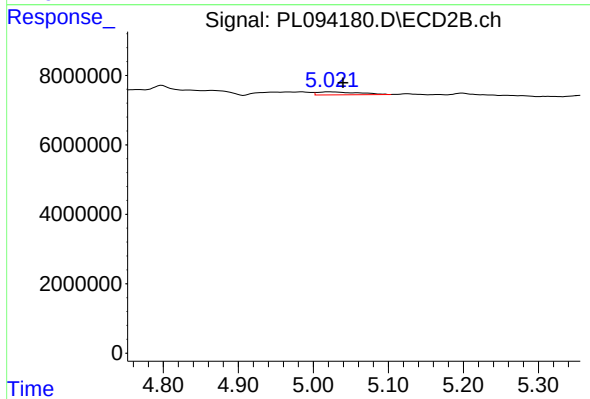
#25 Chlordane-3

R.T.: 4.985 min
Delta R.T.: 0.008 min
Response: 1273360
Conc: 2.93 ng/ml



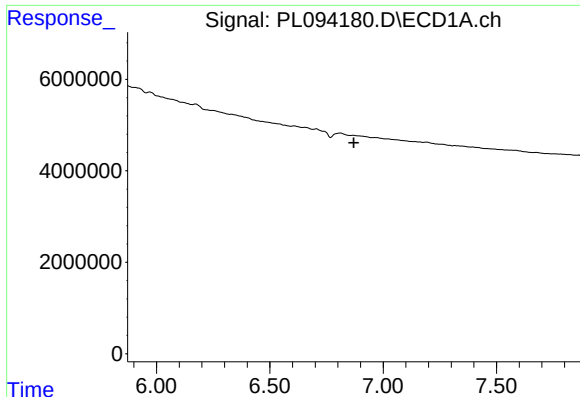
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

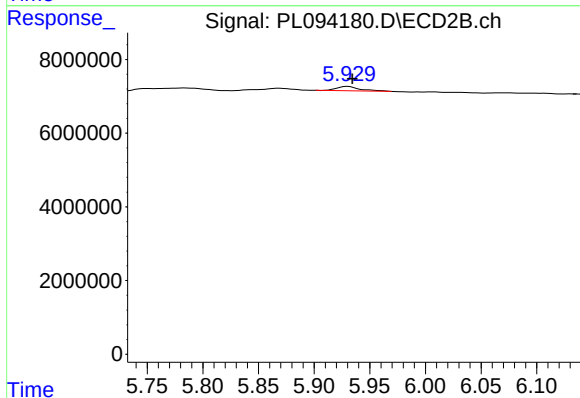
R.T.: 5.022 min
Delta R.T.: -0.018 min
Response: 3285492
Conc: 7.75 ng/ml



#27 Chlordane-5

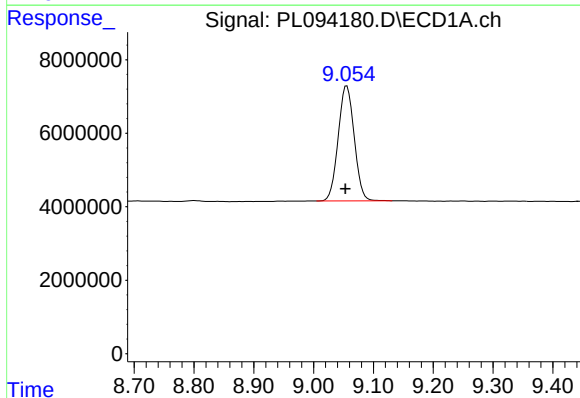
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



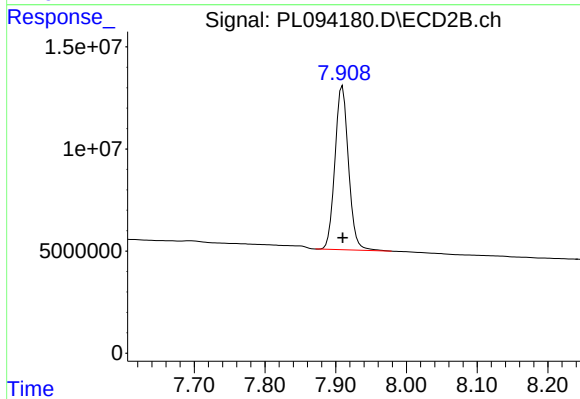
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 1676660
Conc: 10.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 58328489
Conc: 27.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 106792204
Conc: 30.48 ng/ml