

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
 Data File : PL094388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 13:29
 Operator : AR\AJ
 Sample : PB166855BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166855BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 00:08:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.544	2.772	54477482	68179801	21.455	21.365
28)	SA Decachlor...	9.065	7.910	49547651	80783327	23.292	21.006
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	95171	N.D.	0.019 #
3)	MA gamma-BHC...	0.000	3.598	0	24942	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.918f	0	40172	N.D.	0.009 #
6)	B beta-BHC	0.000	3.900	0	106146	N.D.	0.053 #
7)	B delta-BHC	4.771	4.134	431966	29896	0.122	0.006 #
9)	A Endosulfan I	0.000	5.062f	0	16522	N.D.	0.004 #
10)	B gamma-Chl...	0.000	4.978	0	77394	N.D.	0.018 #
11)	B alpha-Chl...	0.000	5.046	0	141041	N.D.	0.033 #
12)	B 4,4'-DDE	0.000	5.224	0	127172	N.D.	0.030 #
15)	B Endosulfa...	0.000	5.944f	0	150100	N.D.	0.040 #
16)	A 4,4'-DDD	0.000	5.780	0	308894	N.D.	0.097 #
19)	B Endosulfa...	0.000	6.312f	0	305567	N.D.	0.083 #
20)	A Methoxychlor	0.000	6.589f	0	351501	N.D.	0.180 #
21)	B Endrin ke...	0.000	6.834	0	220560	N.D.	0.052 #
22)	Mirex	0.000	7.022	0	1046303	N.D.	0.300 #
25)	Chlordane-3	0.000	4.978	0	77394	N.D.	0.163 #
26)	Chlordane-4	0.000	5.046	0	141041	N.D.	0.300 #
27)	Chlordane-5	0.000	5.944	0	150100	N.D.	0.917 #

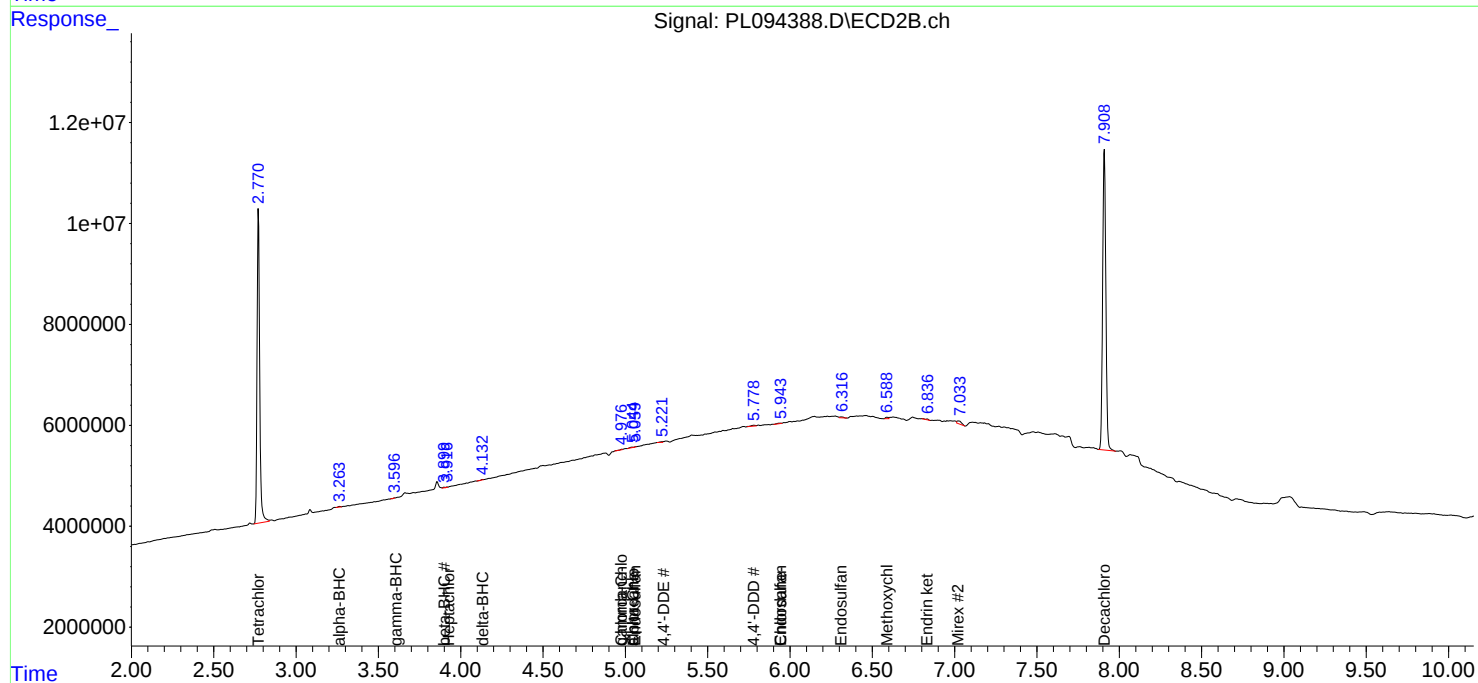
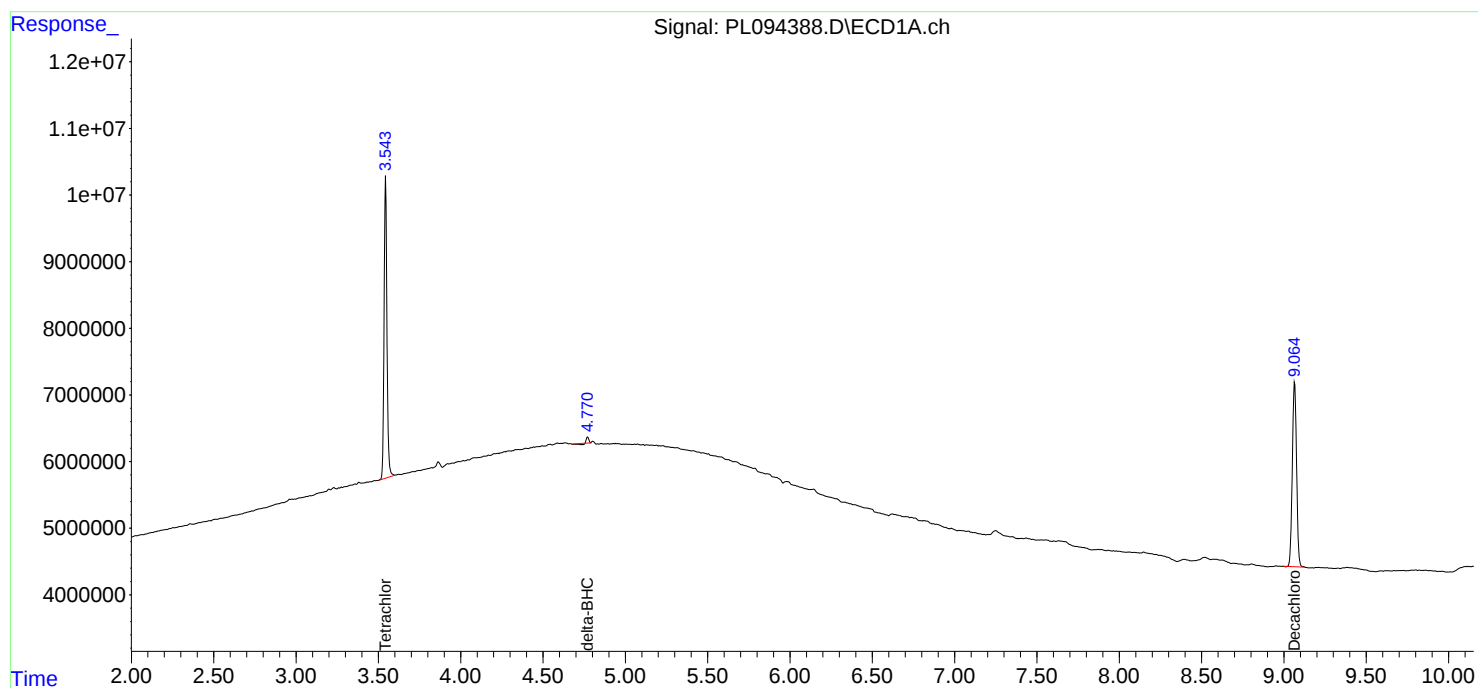
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

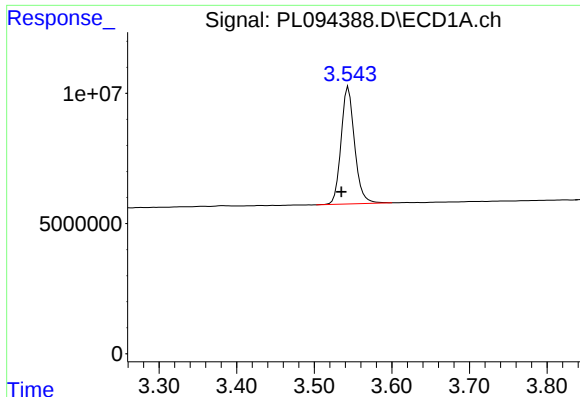
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
Data File : PL094388.D
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Acq On : 25 Feb 2025 13:29
Operator : AR\AJ
Sample : PB166855BL
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ALS Vial : 5 Sample Multiplier: 1

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ECD_L
ClientSampleId :
PB166855BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:08:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

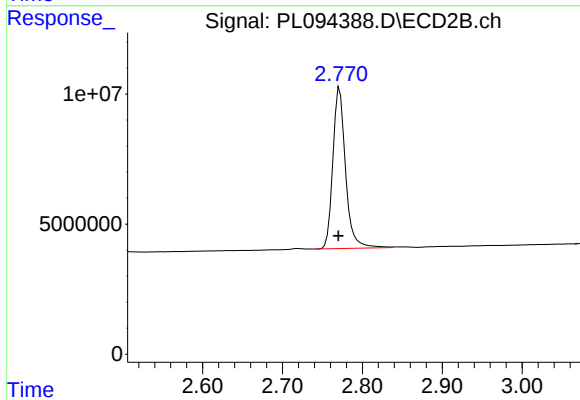




#1 Tetrachloro-m-xylene

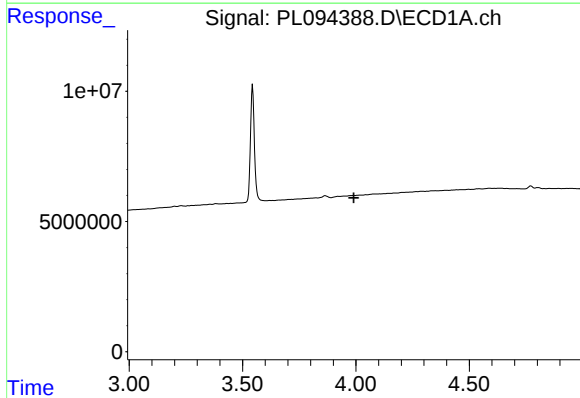
R.T.: 3.544 min
Delta R.T.: 0.009 min
Response: 54477482
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166855BL



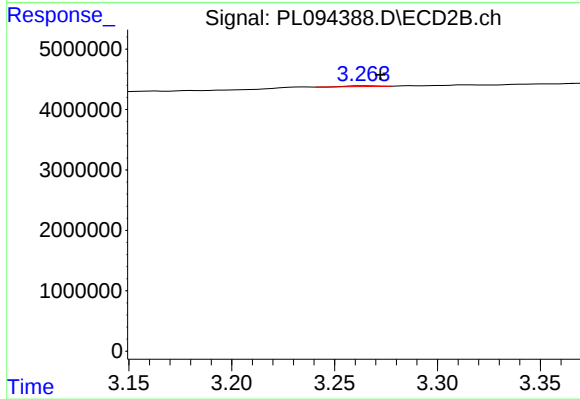
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.001 min
Response: 68179801
Conc: 21.37 ng/ml



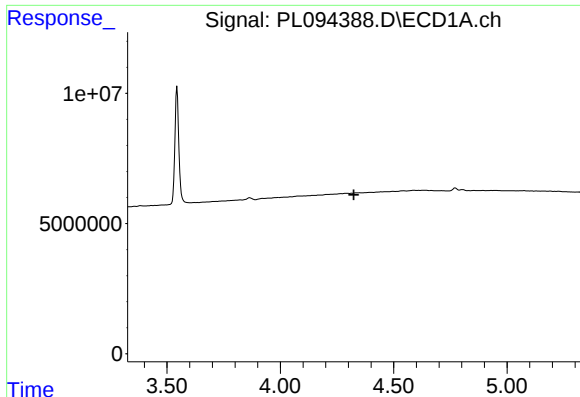
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

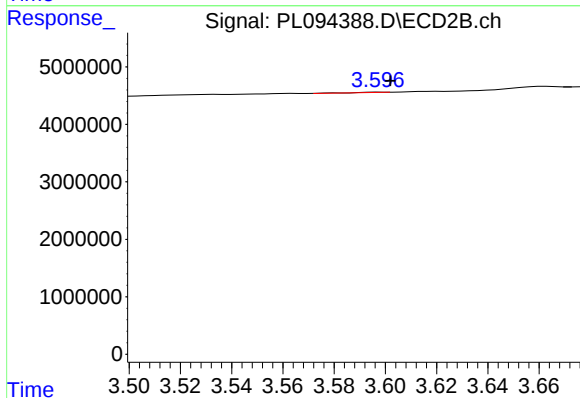
R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 95171
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

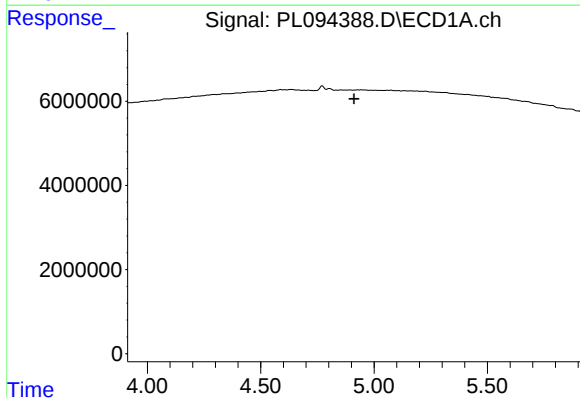
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



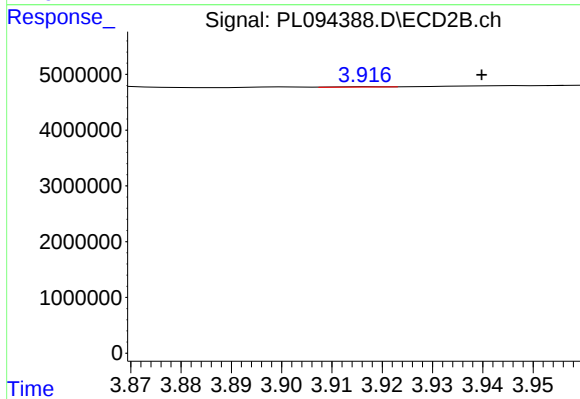
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.004 min
Response: 24942
Conc: 0.01 ng/ml



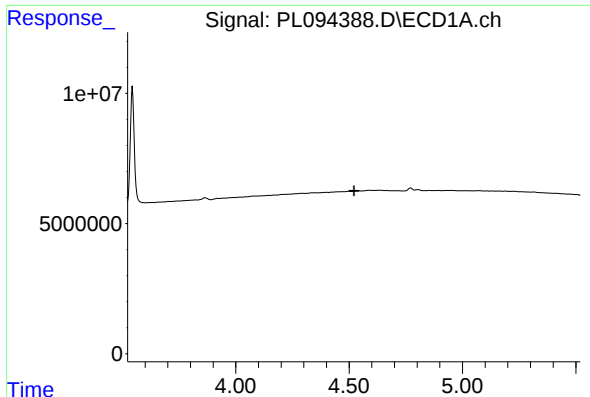
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

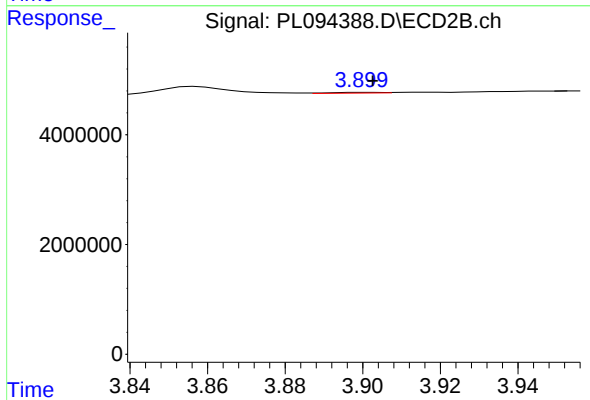
R.T.: 3.918 min
Delta R.T.: -0.022 min
Response: 40172
Conc: 0.01 ng/ml



#6 beta-BHC

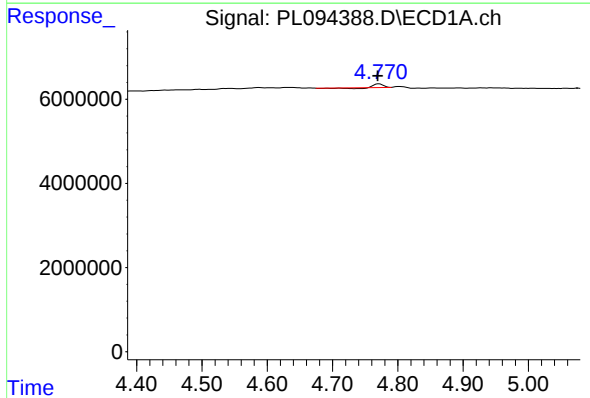
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



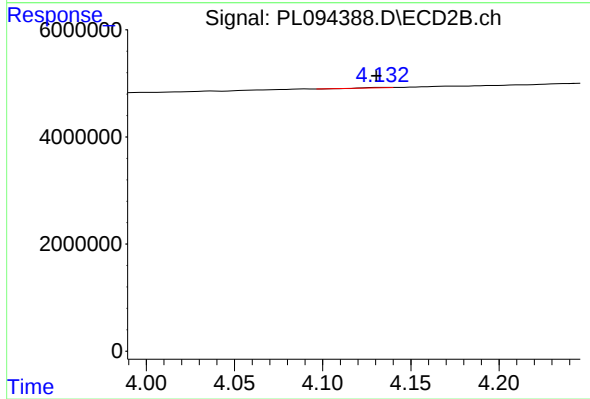
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 106146
Conc: 0.05 ng/ml



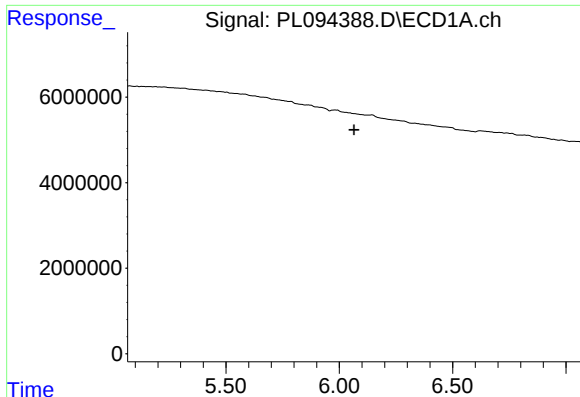
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: 0.002 min
Response: 431966
Conc: 0.12 ng/ml



#7 delta-BHC

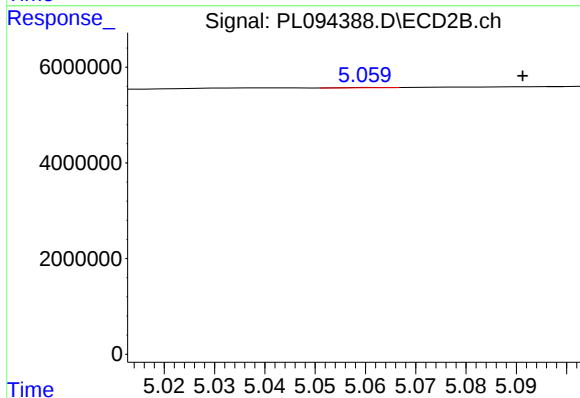
R.T.: 4.134 min
Delta R.T.: 0.003 min
Response: 29896
Conc: 0.01 ng/ml



#9 Endosulfan I

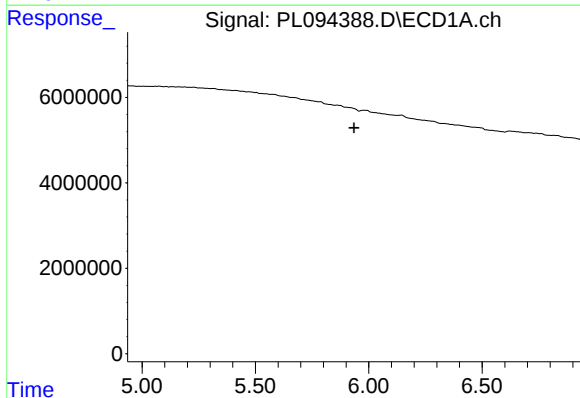
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



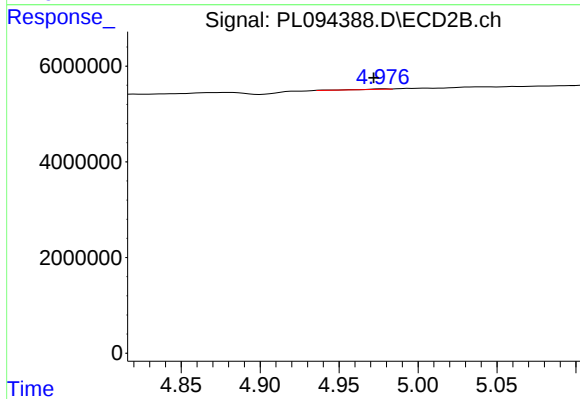
#9 Endosulfan I

R.T.: 5.062 min
Delta R.T.: -0.029 min
Response: 16522
Conc: 0.00 ng/ml



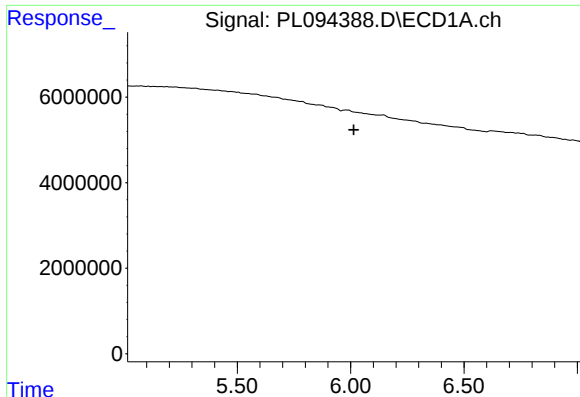
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

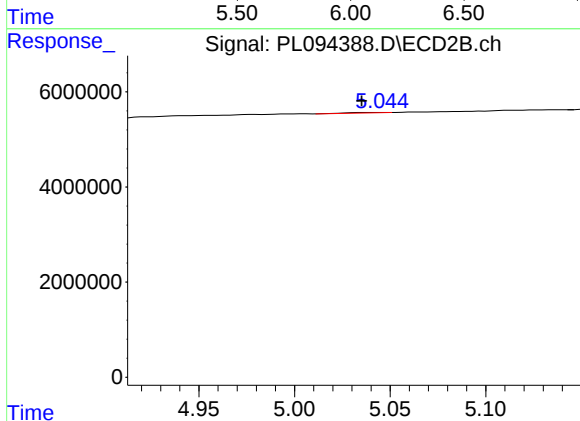
R.T.: 4.978 min
Delta R.T.: 0.006 min
Response: 77394
Conc: 0.02 ng/ml



#11 alpha-Chlordane

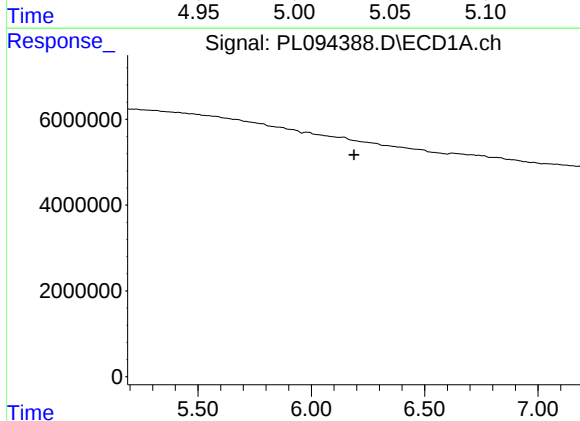
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



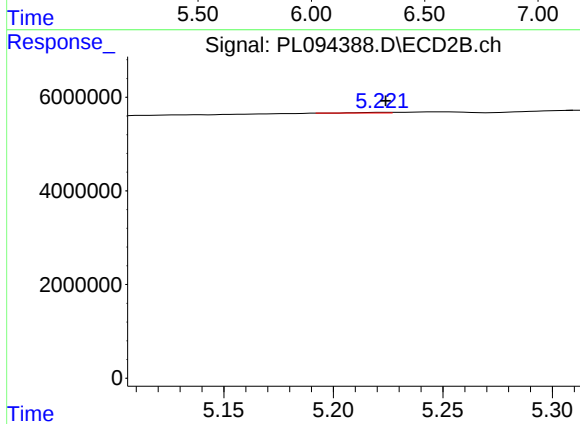
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.011 min
Response: 141041
Conc: 0.03 ng/ml



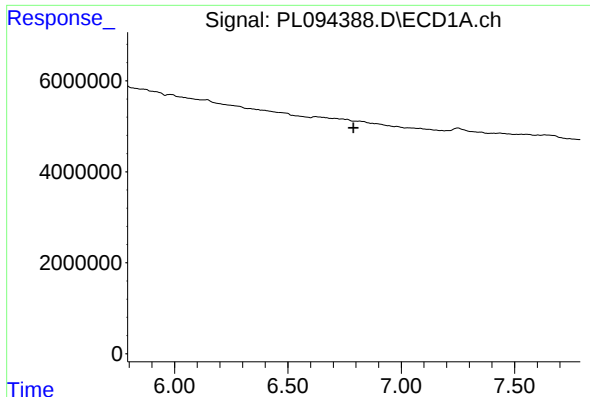
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

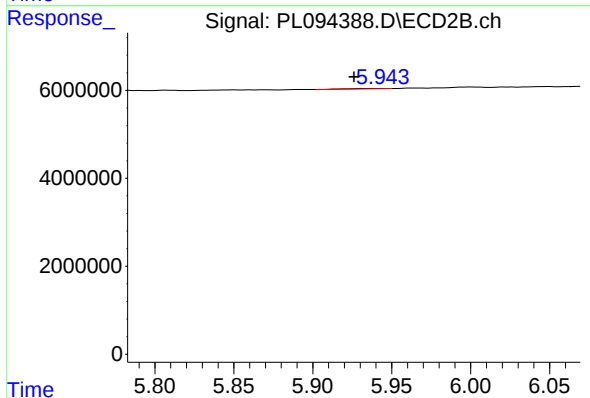
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 127172
Conc: 0.03 ng/ml



#15 Endosulfan II

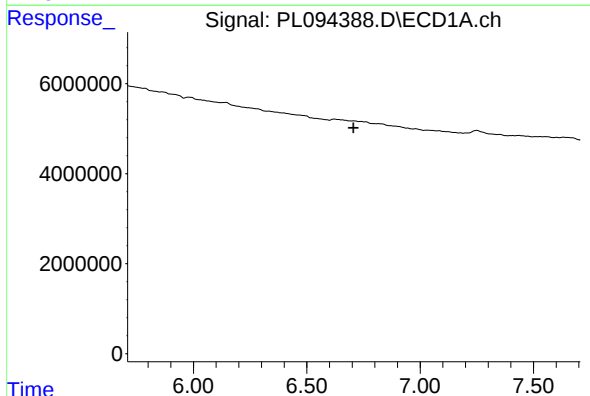
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



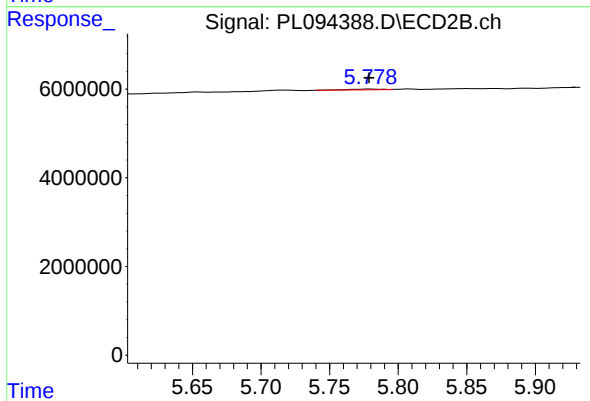
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.018 min
Response: 150100
Conc: 0.04 ng/ml



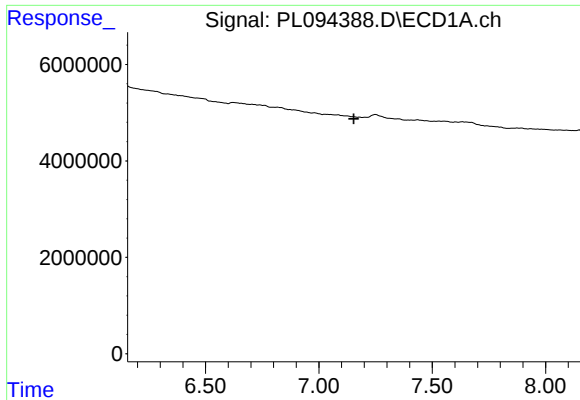
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

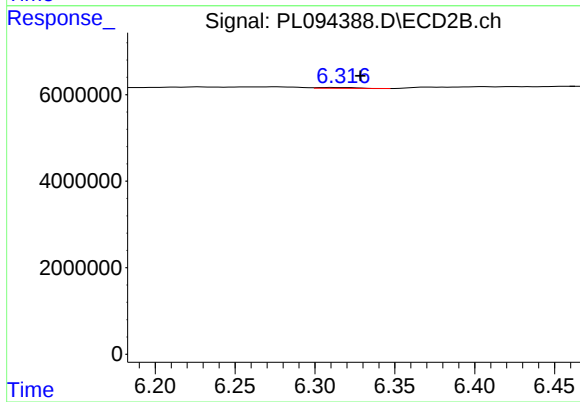
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 308894
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

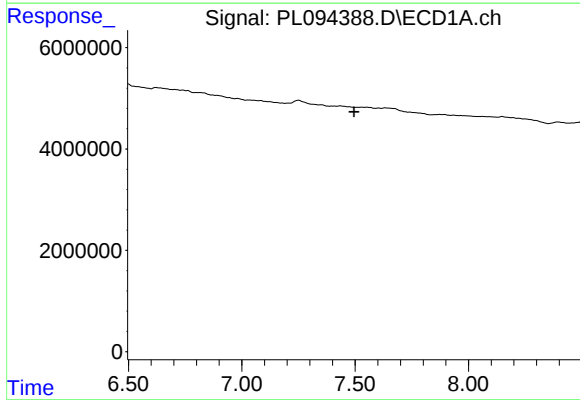
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



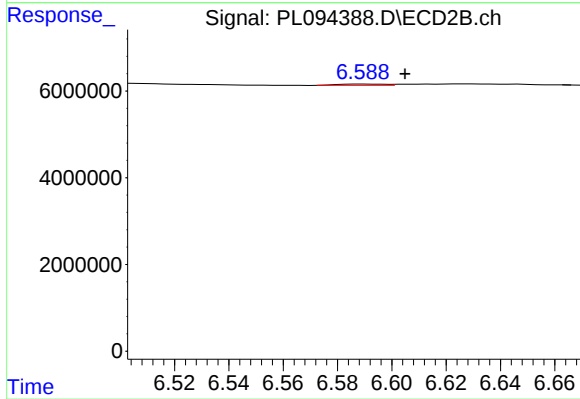
#19 Endosulfan Sulfate

R.T.: 6.312 min
Delta R.T.: -0.017 min
Response: 305567
Conc: 0.08 ng/ml



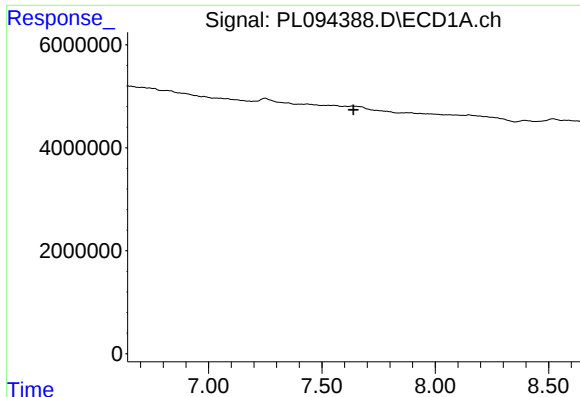
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

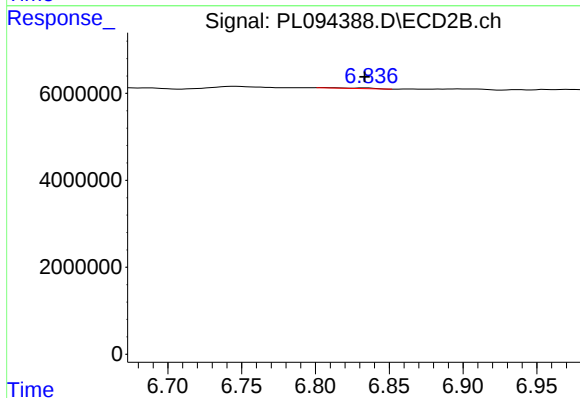
R.T.: 6.589 min
Delta R.T.: -0.016 min
Response: 351501
Conc: 0.18 ng/ml



#21 Endrin ketone

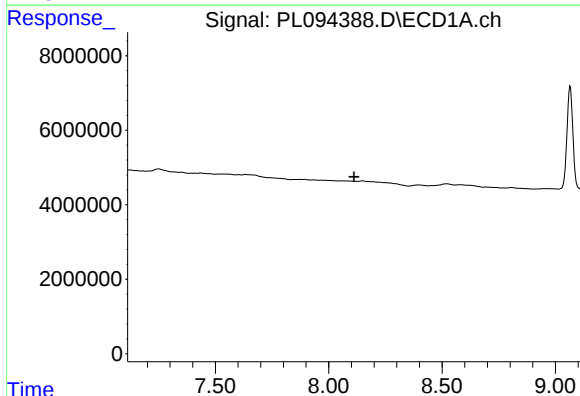
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



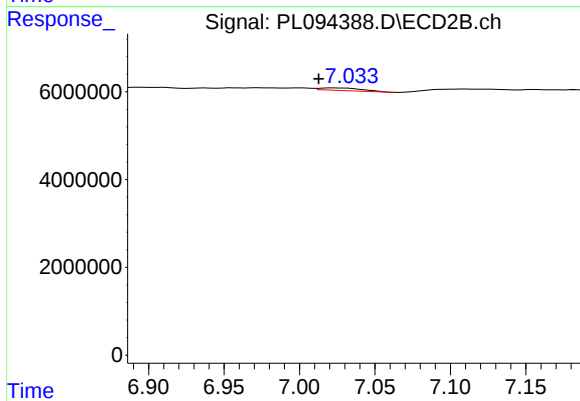
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 220560
Conc: 0.05 ng/ml



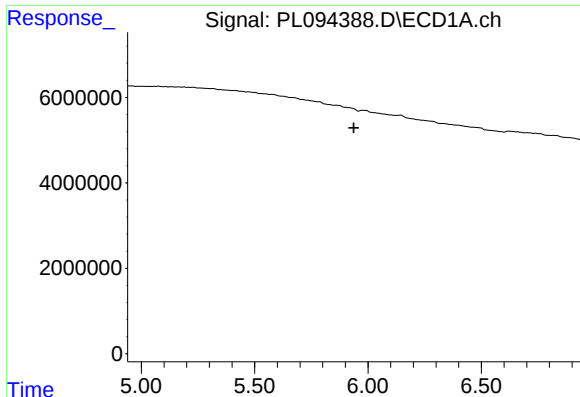
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

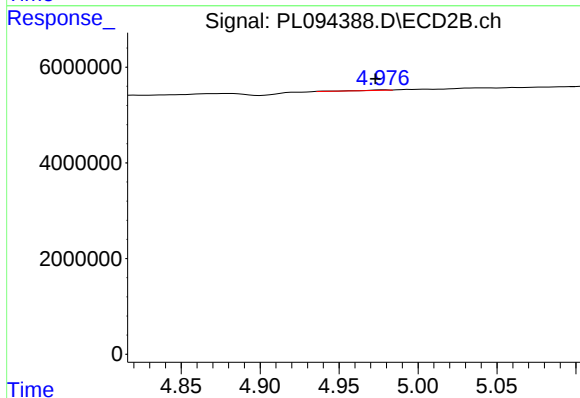
R.T.: 7.022 min
Delta R.T.: 0.009 min
Response: 1046303
Conc: 0.30 ng/ml



#25 Chlordane-3

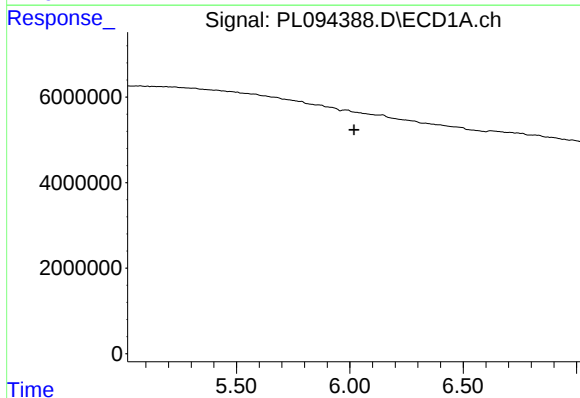
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



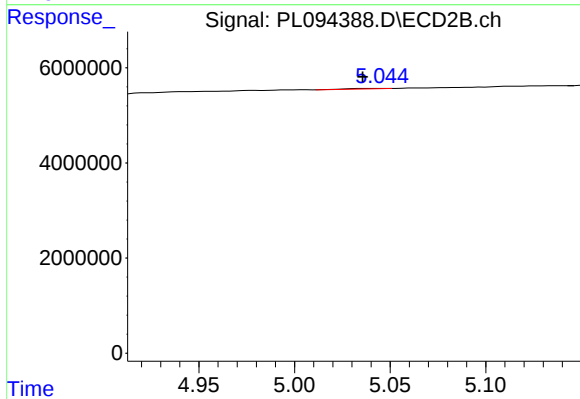
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: 0.005 min
Response: 77394
Conc: 0.16 ng/ml



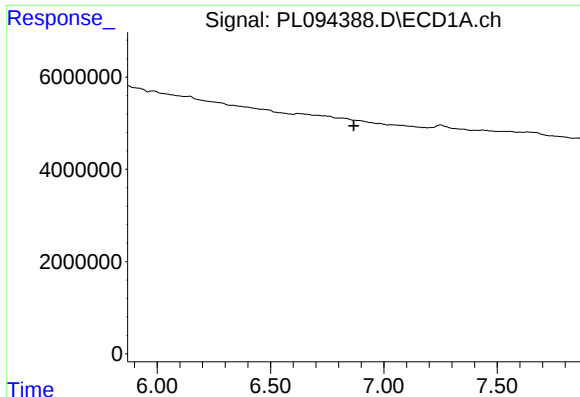
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

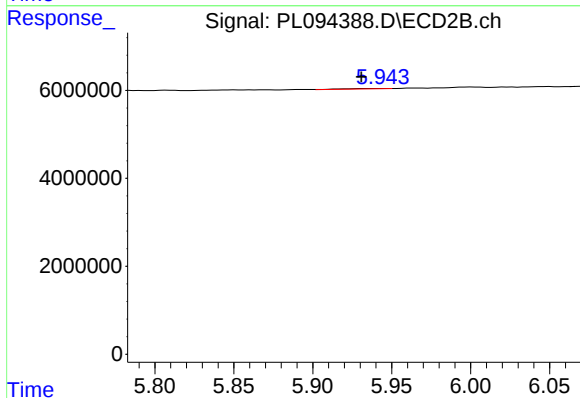
R.T.: 5.046 min
Delta R.T.: 0.010 min
Response: 141041
Conc: 0.30 ng/ml



#27 Chlorine-5

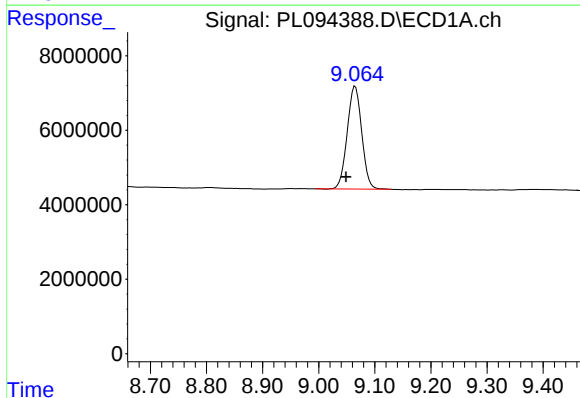
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166855BL



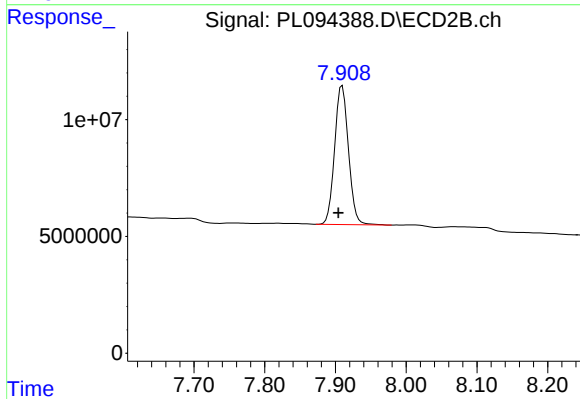
#27 Chlorine-5

R.T.: 5.944 min
Delta R.T.: 0.013 min
Response: 150100
Conc: 0.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.016 min
Response: 49547651
Conc: 23.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.005 min
Response: 80783327
Conc: 21.01 ng/ml