

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
 Data File : PL094427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 18:11
 Operator : AR\AJ
 Sample : PB166910BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166910BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:14:59 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...	3.537	2.771	65180766	78575054	25.671	24.623
28)	SA Decachlor...	9.054	7.907	51214687	78509103	24.075	20.415
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	246026	N.D.	0.050 #
4)	MA Heptachlor	0.000	3.926	0	23625	N.D.	0.005 #
6)	B beta-BHC	0.000	3.909	0	115480	N.D.	0.058 #
7)	B delta-BHC	4.762	4.144	1004694	259707	0.284	0.055 #
8)	B Heptachlo...	0.000	4.708	0	13258	N.D.	0.003 #
9)	A Endosulfan I	0.000	5.083	0	72374	N.D.	0.018 #
10)	B gamma-Chl...	0.000	4.974	0	250910	N.D.	0.058 #
13)	MA Dieldrin	0.000	5.362	0	195819	N.D.	0.045 #
14)	MA Endrin	0.000	5.657f	0	259601	N.D.	0.076 #
16)	A 4,4'-DDD	0.000	5.777	0	125900	N.D.	0.040 #
17)	MA 4,4'-DDT	0.000	6.007f	0	40811	N.D.	0.011 #
18)	B Endrin al...	0.000	6.132f	0	483329	N.D.	0.153 #
19)	B Endosulfa...	0.000	6.336	0	74673	N.D.	0.020 #
20)	A Methoxychlor	0.000	6.630f	0	659307	N.D.	0.338 #
21)	B Endrin ke...	7.639	0.000	3433134	0	1.369	N.D. #
22)	Mirex	0.000	7.007	0	72044	N.D.	0.021 #
24)	Chlordane-2	0.000	4.316f	0	226616	N.D.	1.437 #
25)	Chlordane-3	0.000	4.974	0	250910	N.D.	0.528 #
26)	Chlordane-4	0.000	5.068f	0	740754	N.D.	1.576 #

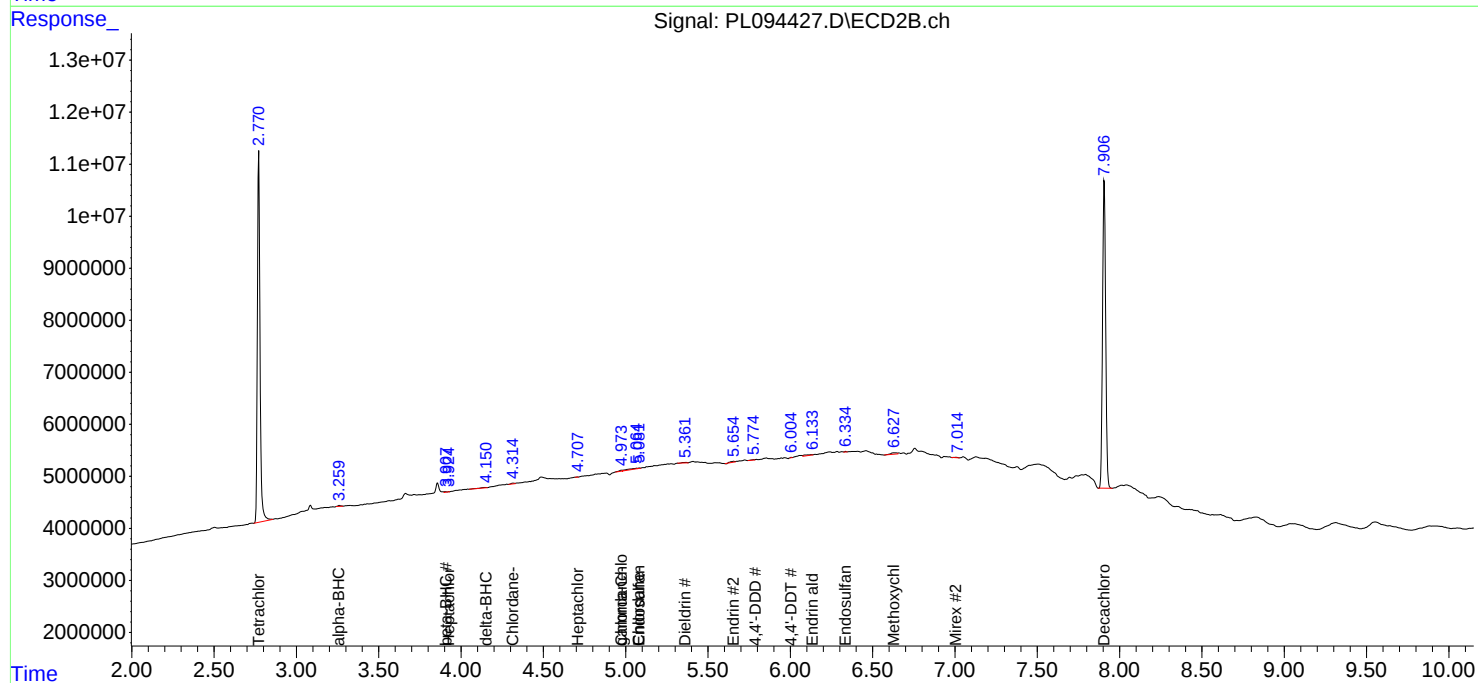
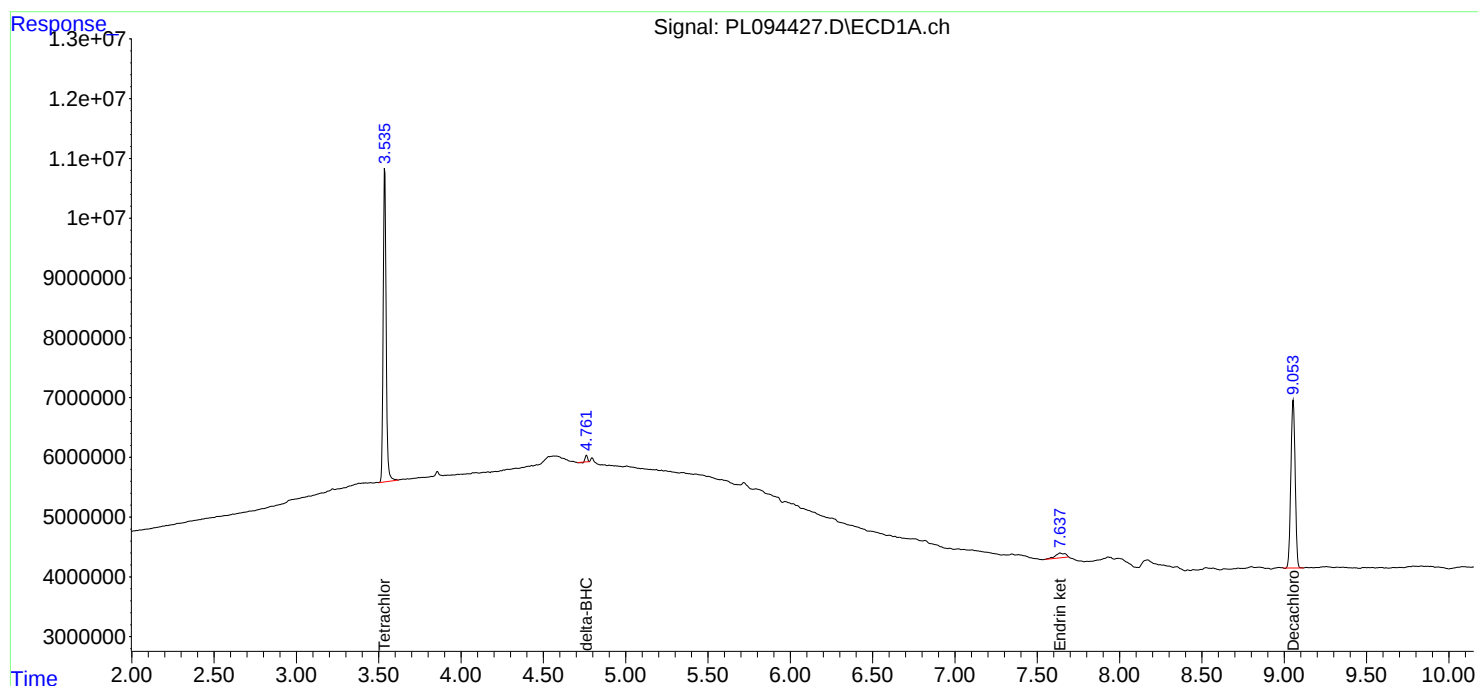
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

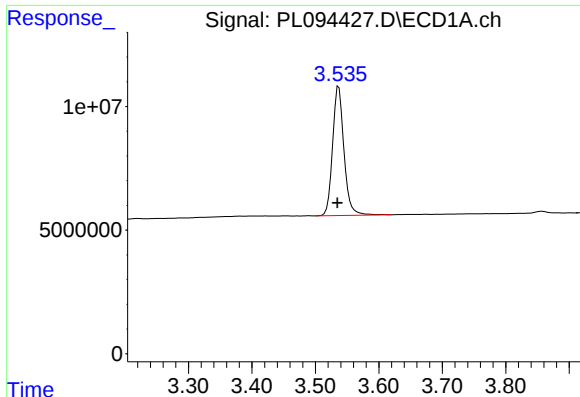
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
Data File : PL094427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 18:11
Operator : AR\AJ
Sample : PB166910BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166910BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 22:14:59 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

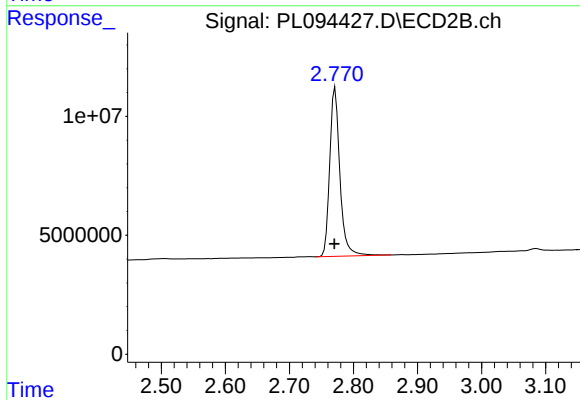




#1 Tetrachloro-m-xylene

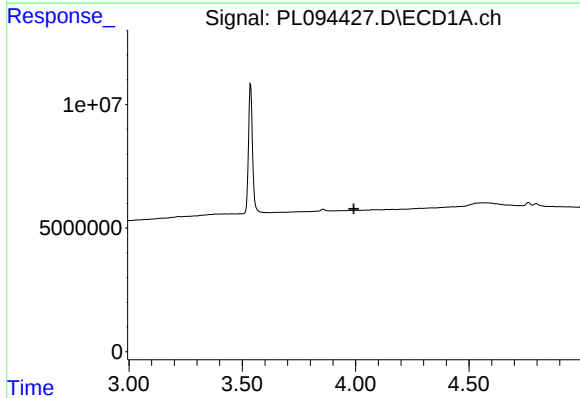
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 65180766
Conc: 25.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166910BL



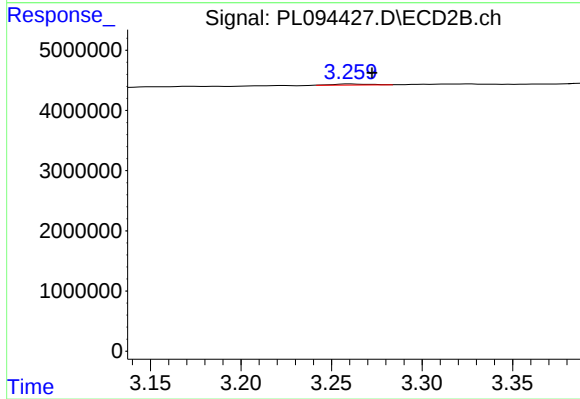
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 78575054
Conc: 24.62 ng/ml



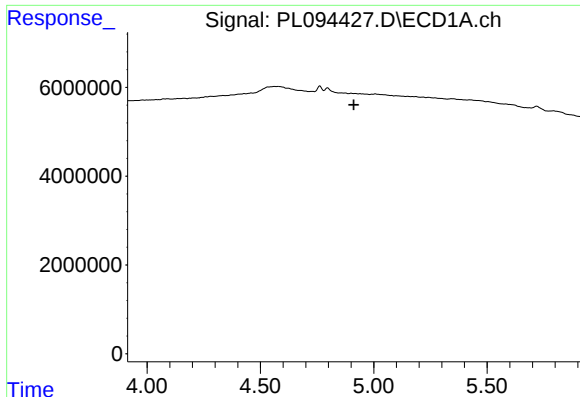
#2 alpha-BHC

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



#2 alpha-BHC

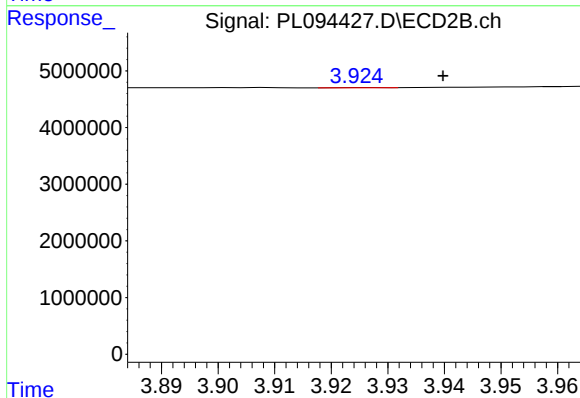
R.T.: 3.260 min
Delta R.T.: -0.012 min
Response: 246026
Conc: 0.05 ng/ml



#4 Heptachlor

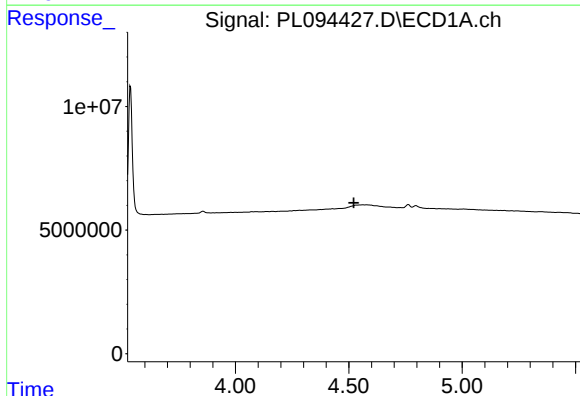
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



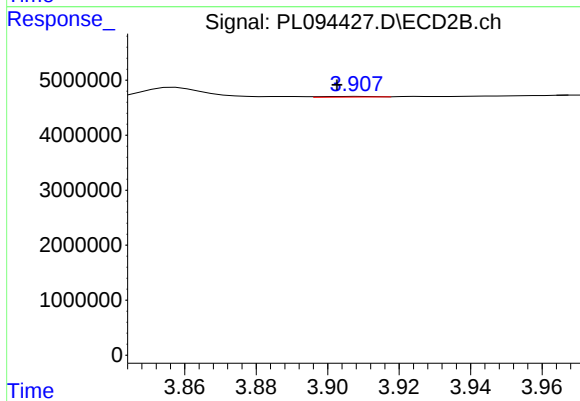
#4 Heptachlor

R.T.: 3.926 min
Delta R.T.: -0.014 min
Response: 23625
Conc: 0.01 ng/ml



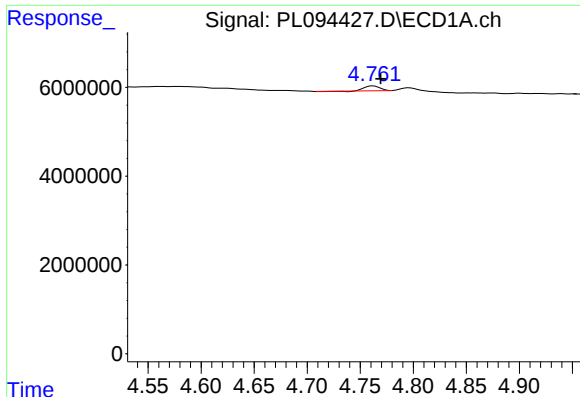
#6 beta-BHC

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



#6 beta-BHC

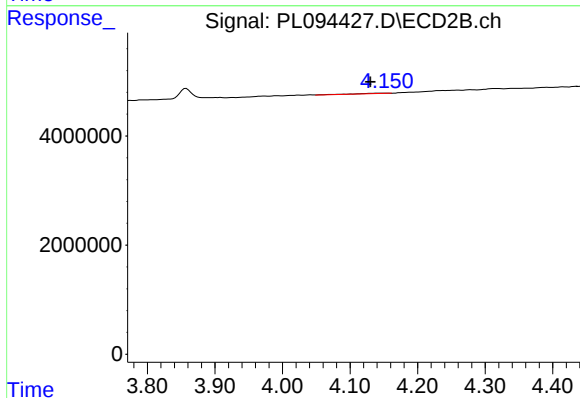
R.T.: 3.909 min
Delta R.T.: 0.006 min
Response: 115480
Conc: 0.06 ng/ml



#7 delta-BHC

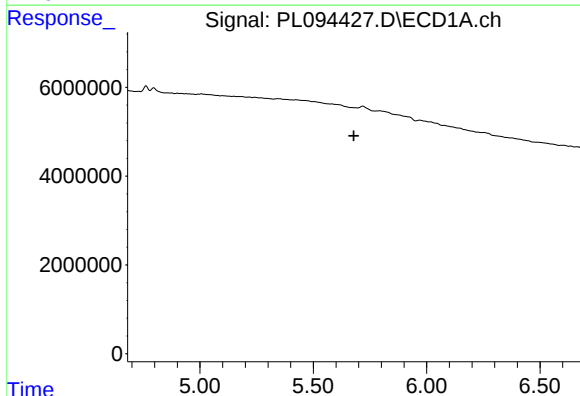
R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 1004694
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166910BL



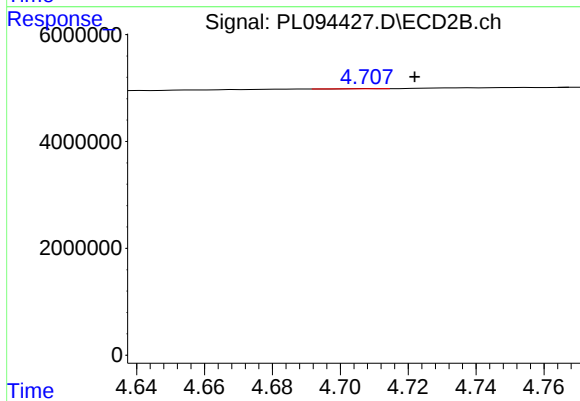
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: 0.013 min
Response: 259707
Conc: 0.05 ng/ml



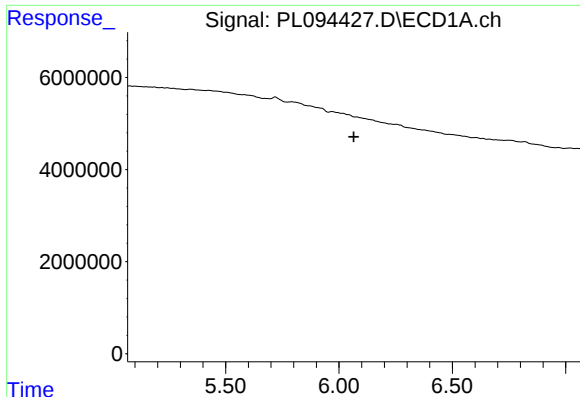
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

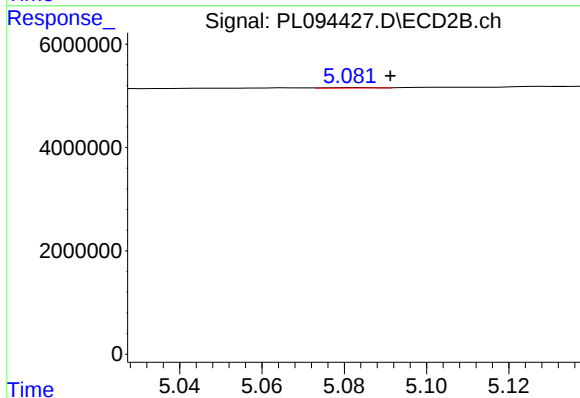
R.T.: 4.708 min
Delta R.T.: -0.014 min
Response: 13258
Conc: 0.00 ng/ml



#9 Endosulfan I

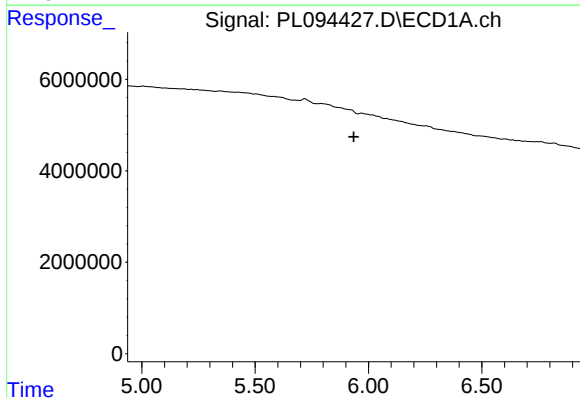
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



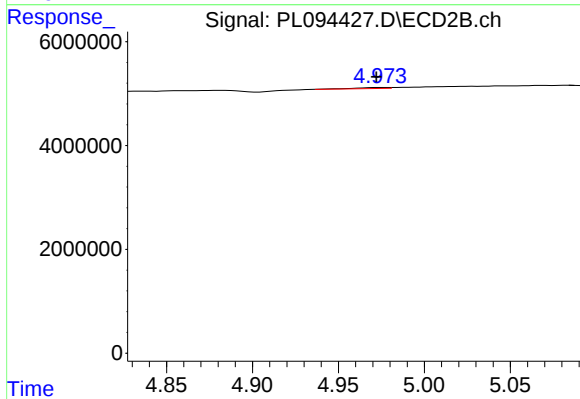
#9 Endosulfan I

R.T.: 5.083 min
Delta R.T.: -0.008 min
Response: 72374
Conc: 0.02 ng/ml



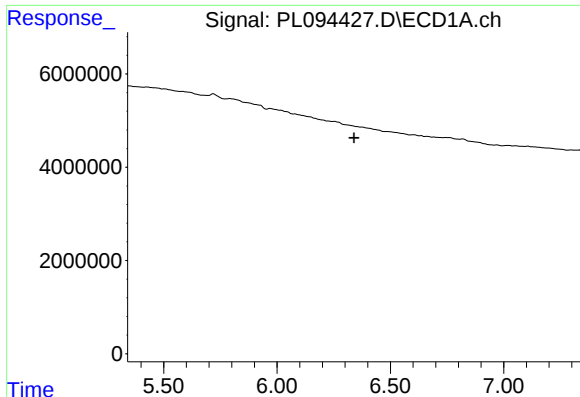
#10 gamma-Chlordane

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



#10 gamma-Chlordane

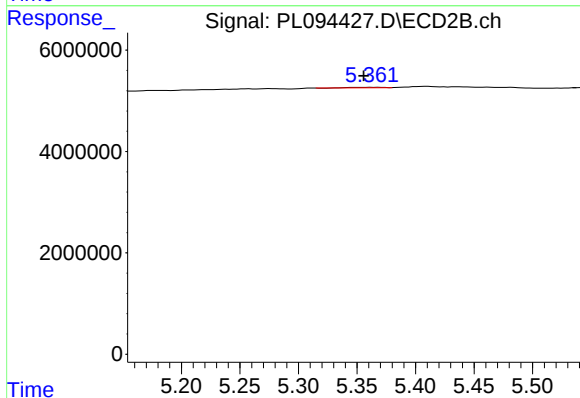
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 250910
Conc: 0.06 ng/ml



#13 Dieldrin

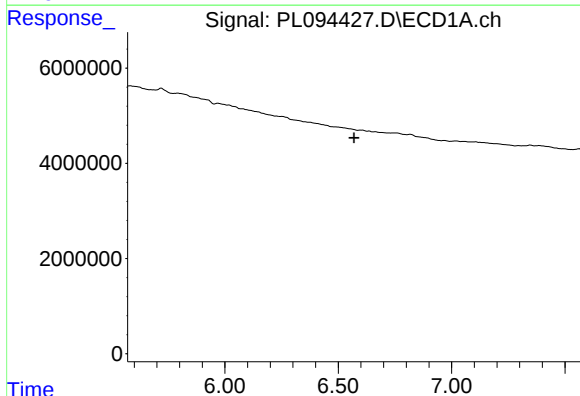
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



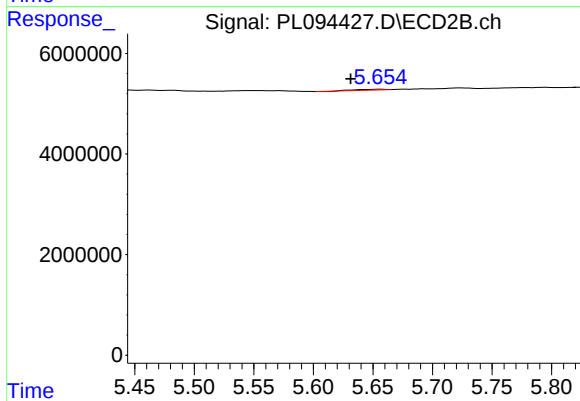
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 195819
Conc: 0.04 ng/ml



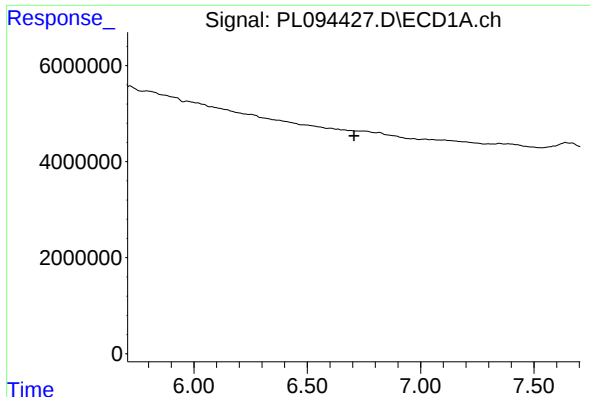
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

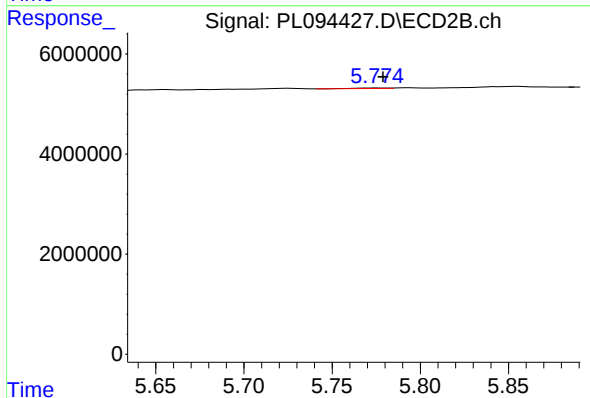
R.T.: 5.657 min
Delta R.T.: 0.025 min
Response: 259601
Conc: 0.08 ng/ml



#16 4,4'-DDD

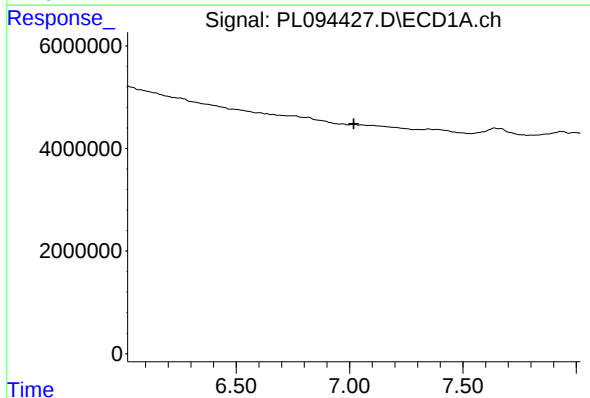
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



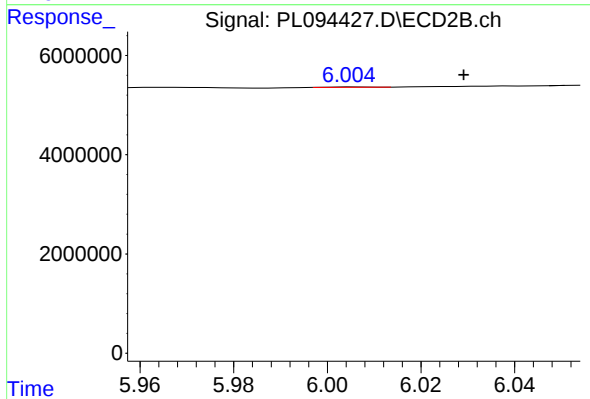
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: 125900
Conc: 0.04 ng/ml



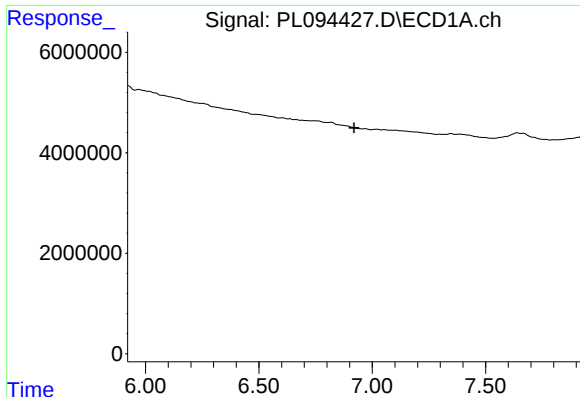
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

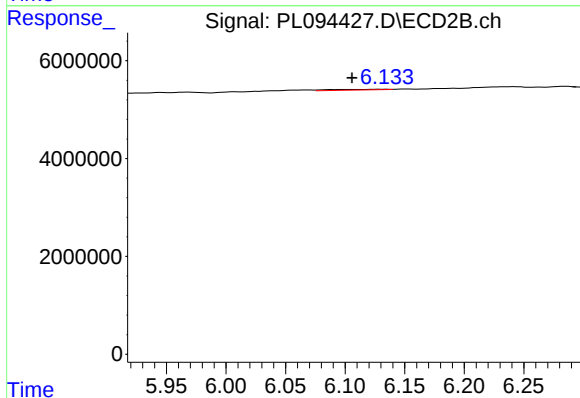
R.T.: 6.007 min
Delta R.T.: -0.023 min
Response: 40811
Conc: 0.01 ng/ml



#18 Endrin aldehyde

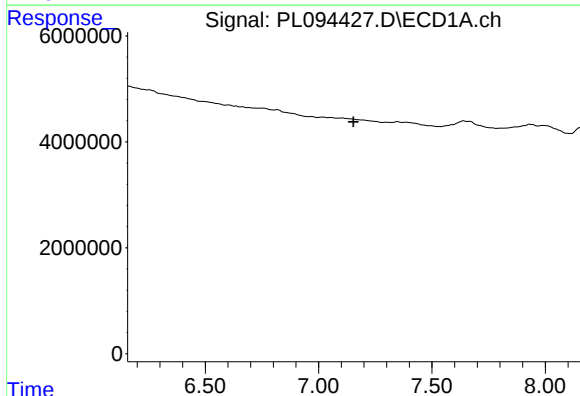
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



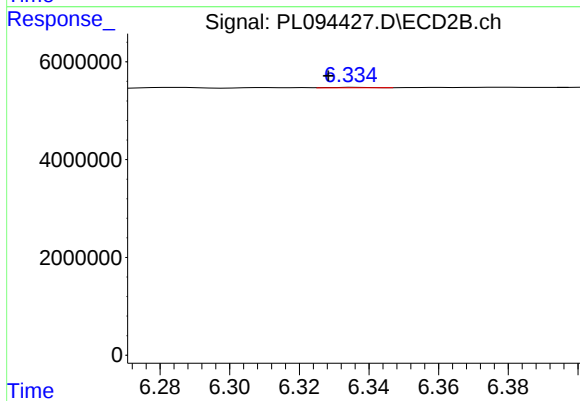
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.026 min
Response: 483329
Conc: 0.15 ng/ml



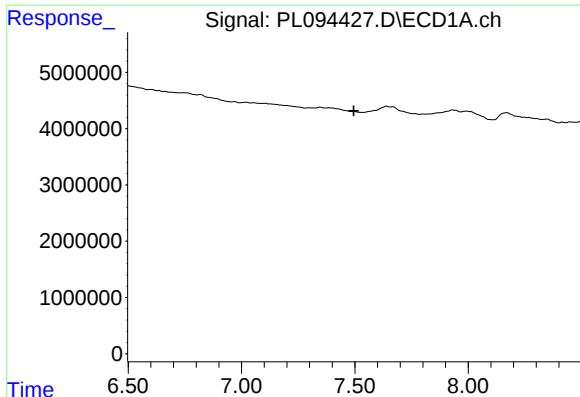
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

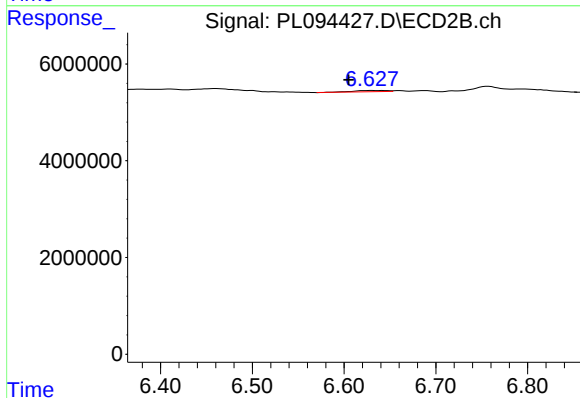
R.T.: 6.336 min
Delta R.T.: 0.008 min
Response: 74673
Conc: 0.02 ng/ml



#20 Methoxychlor

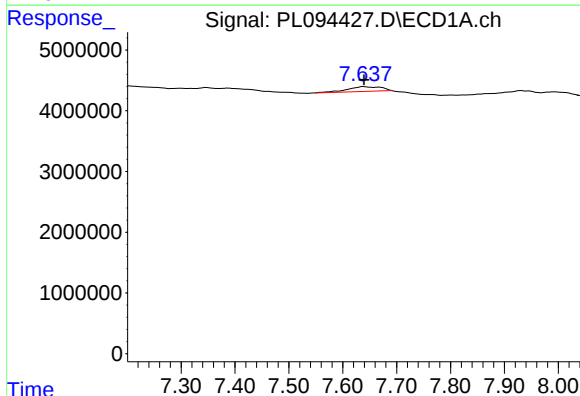
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



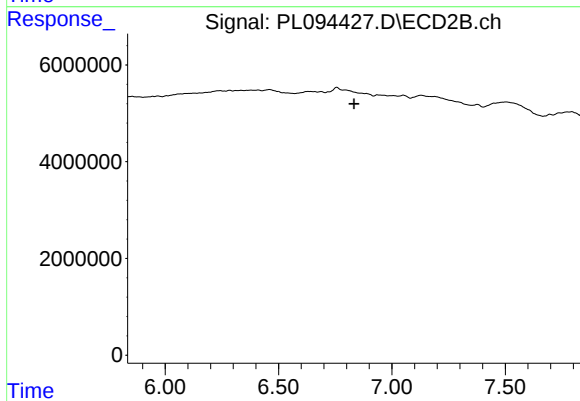
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.025 min
Response: 659307
Conc: 0.34 ng/ml



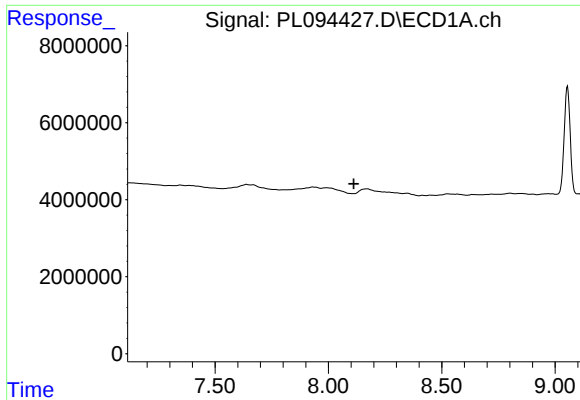
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 3433134
Conc: 1.37 ng/ml



#21 Endrin ketone

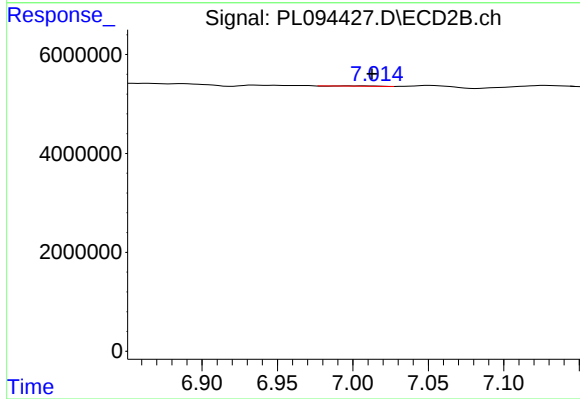
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#22 Mirex

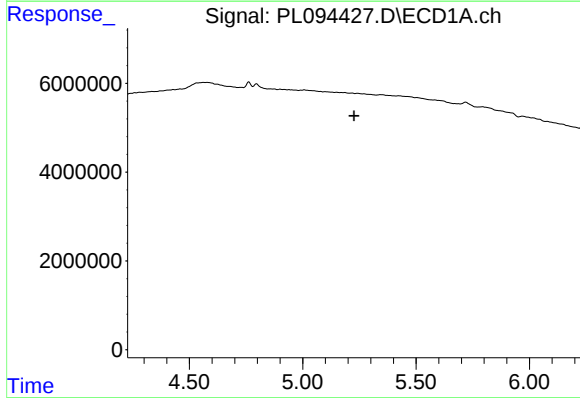
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



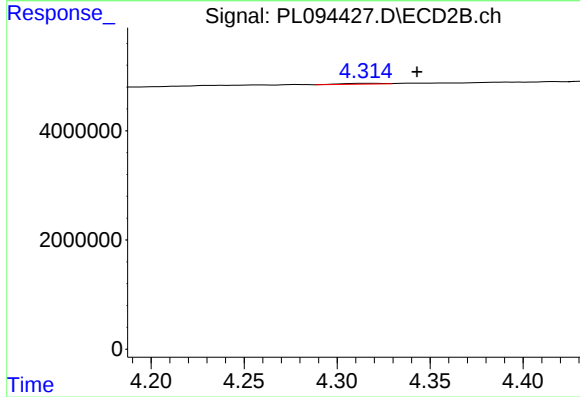
#22 Mirex

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 72044
Conc: 0.02 ng/ml



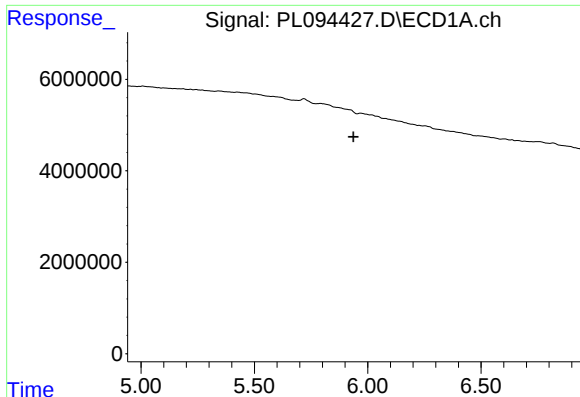
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

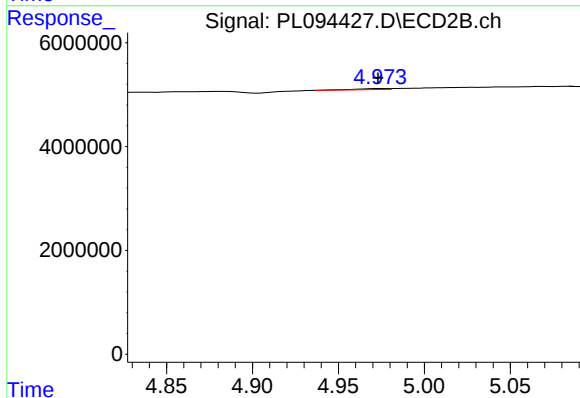
R.T.: 4.316 min
Delta R.T.: -0.027 min
Response: 226616
Conc: 1.44 ng/ml



#25 Chlordane-3

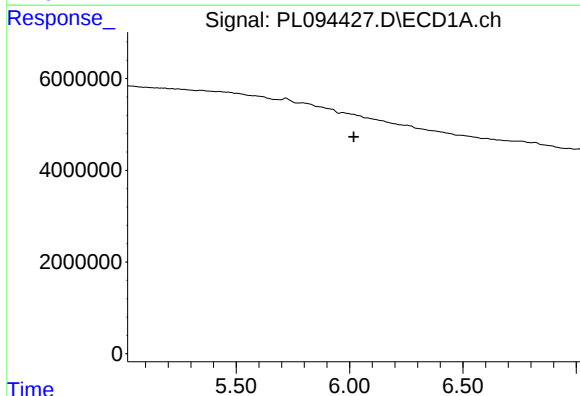
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



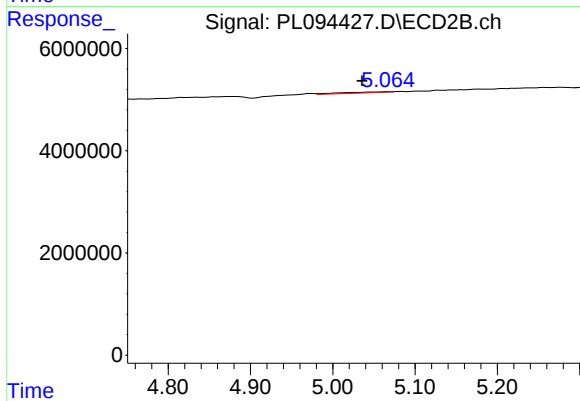
#25 Chlordane-3

R.T.: 4.974 min
Delta R.T.: 0.001 min
Response: 250910
Conc: 0.53 ng/ml



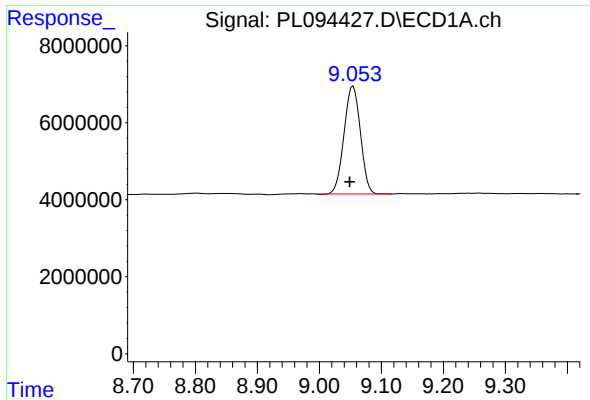
#26 Chlordane-4

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



#26 Chlordane-4

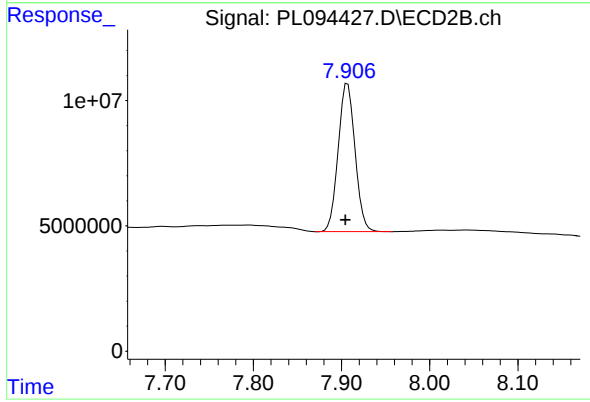
R.T.: 5.068 min
Delta R.T.: 0.033 min
Response: 740754
Conc: 1.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.006 min
Response: 51214687
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166910BL



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 78509103
Conc: 20.42 ng/ml