

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030725\
 Data File : PL094544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2025 13:48
 Operator : AR\AJ
 Sample : Q1508-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR251372

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:55:56 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	23399675	27348707	9.216	8.570
28)	SA Decachlor...	9.055	7.908	24529269	37955625	11.531	9.870
Target Compounds							
2)	A alpha-BHC	0.000	3.291f	0	162233	N.D.	0.033 #
4)	MA Heptachlor	0.000	3.964f	0	3015057	N.D.	0.639 #
5)	MB Aldrin	0.000	4.201f	0	15446849	N.D.	3.343 #
7)	B delta-BHC	4.761	4.145	3097544	480402	0.875	0.101 #
8)	B Heptachlo...	5.677	0.000	17144511	0	5.689	N.D. #
10)	B gamma-Chl...	5.961f	4.953f	12123111	26104941	4.129	6.017 #
11)	B alpha-Chl...	6.022	5.026	6946683	9415441	2.398	2.181
12)	B 4,4'-DDE	6.190	5.226	20857482	-688736	7.986	N.D. #
13)	MA Dieldrin	6.343	5.360	3679751	29662099	1.292	6.769 #
14)	MA Endrin	6.573	5.639	26419588	-22067565	10.351	N.D. #
15)	B Endosulfa...	0.000	5.916	0	10551082	N.D.	2.822 #
16)	A 4,4'-DDD	6.720	5.781	24386264	-814227	13.184	N.D. #
17)	MA 4,4'-DDT	6.997f	6.027	33878175	51080116	16.132	14.360
18)	B Endrin al...	6.938f	6.087f	3033696	3197903	1.558	1.012 #
19)	B Endosulfa...	7.137f	6.325	1860091	2437681	0.822	0.660
20)	A Methoxychlor	0.000	6.583f	0	2459750	N.D.	1.261 #
21)	B Endrin ke...	7.617f	0.000	5116099	0	2.041	N.D. #
22)	Mirex	0.000	6.991f	0	63017	N.D.	0.018 #
23)	Chlordane-1	0.000	3.783	0	3634127	N.D.	26.758 #
24)	Chlordane-2	0.000	4.346	0	360121	N.D.	2.284 #
25)	Chlordane-3	5.961f	4.953f	12123111	26104941	27.687	54.949 #
26)	Chlordane-4	6.022	5.026	6946683	9415441	13.106	20.030 #
27)	Chlordane-5	0.000	5.916	0	10551082	N.D.	64.443 #

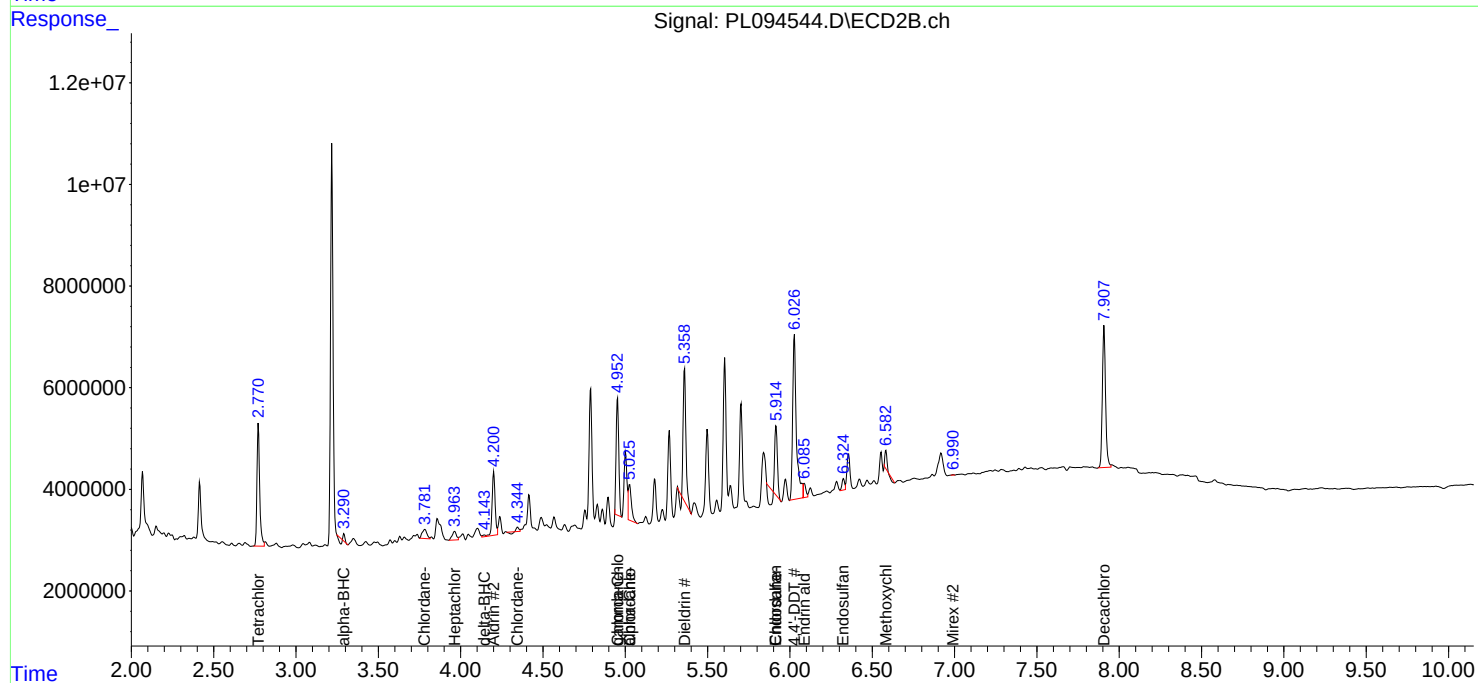
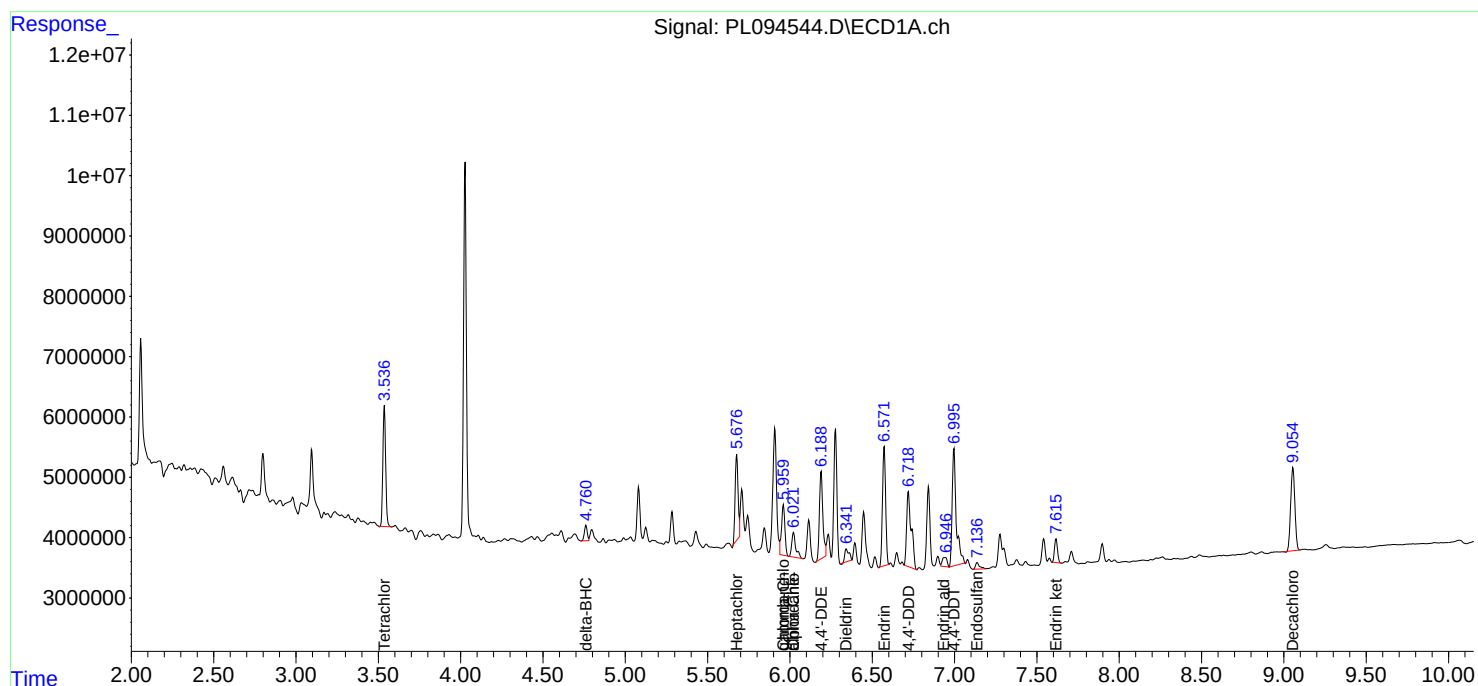
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

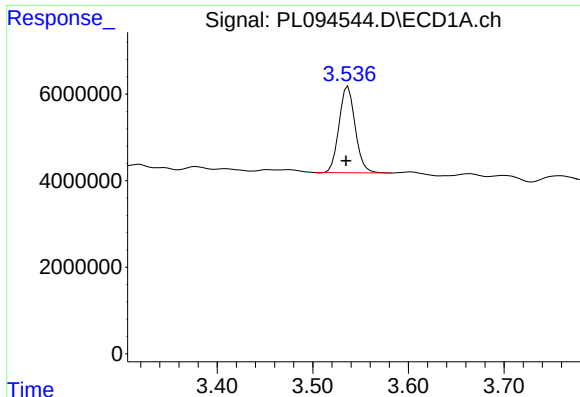
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030725\
Data File : PL094544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2025 13:48
Operator : AR\AJ
Sample : Q1508-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RBR251372

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:55:56 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

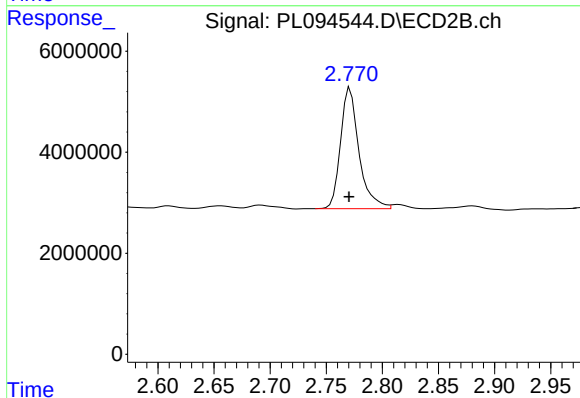




#1 Tetrachloro-m-xylene

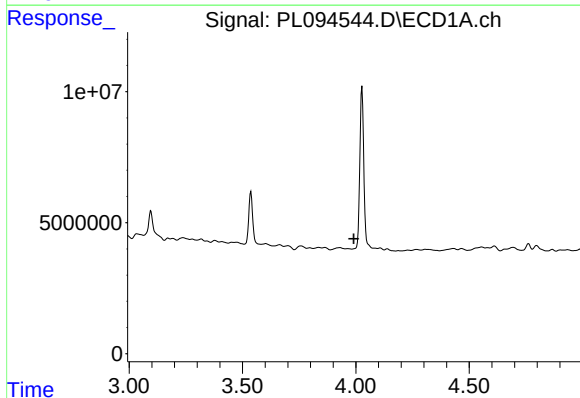
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 23399675
Conc: 9.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



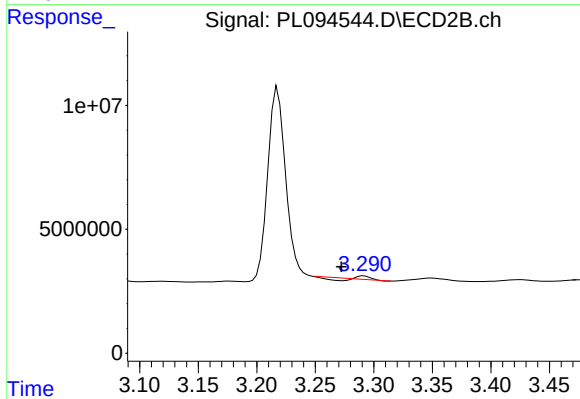
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 27348707
Conc: 8.57 ng/ml



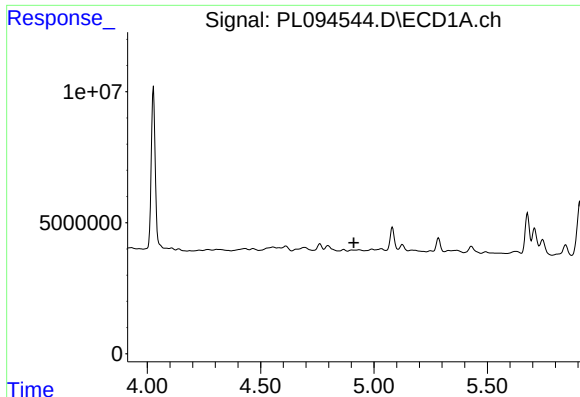
#2 alpha-BHC

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



#2 alpha-BHC

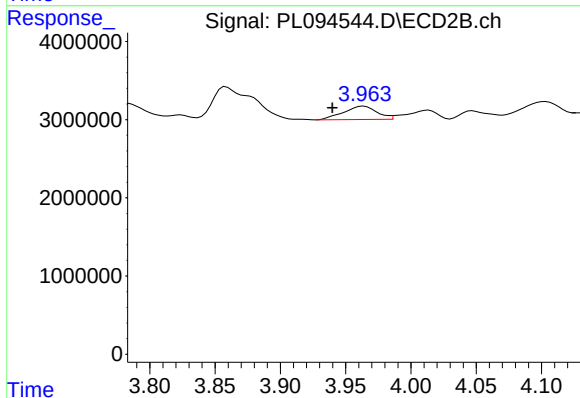
R.T.: 3.291 min
Delta R.T.: 0.019 min
Response: 162233
Conc: 0.03 ng/ml



#4 Heptachlor

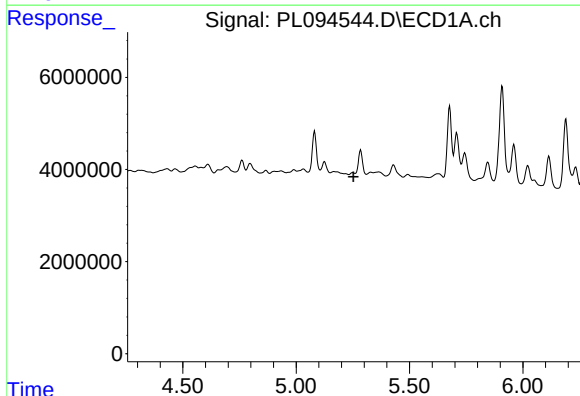
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251372



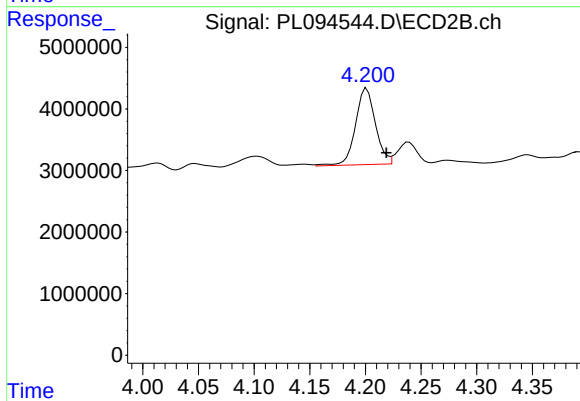
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: 0.024 min
Response: 3015057
Conc: 0.64 ng/ml



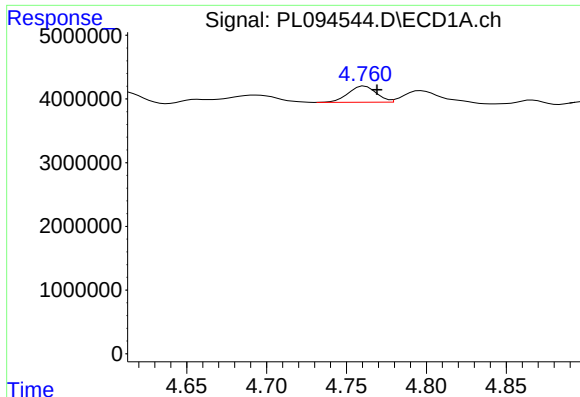
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

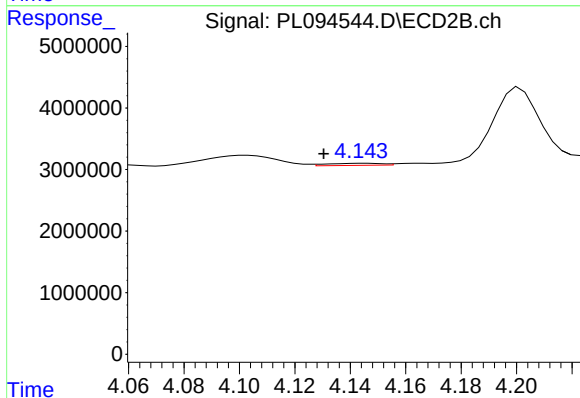
R.T.: 4.201 min
Delta R.T.: -0.018 min
Response: 15446849
Conc: 3.34 ng/ml



#7 delta-BHC

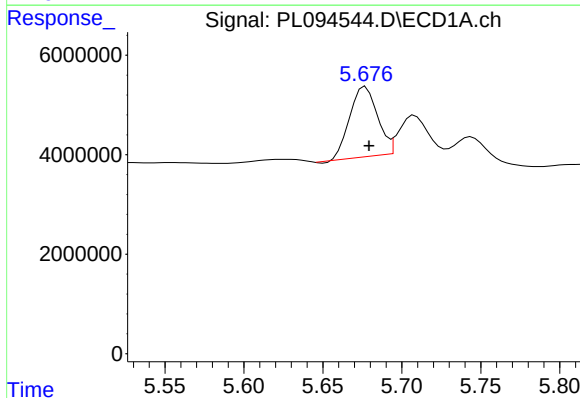
R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 3097544
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



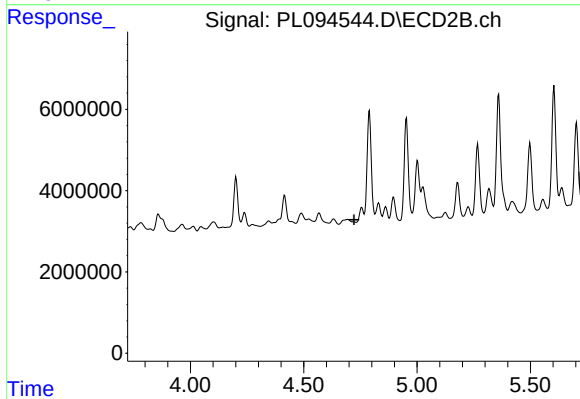
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.014 min
Response: 480402
Conc: 0.10 ng/ml



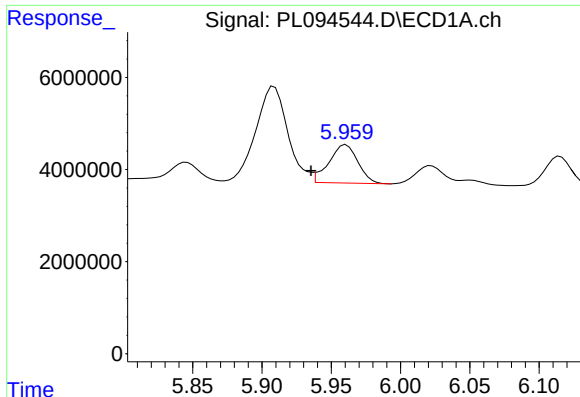
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 17144511
Conc: 5.69 ng/ml



#8 Heptachlor epoxide

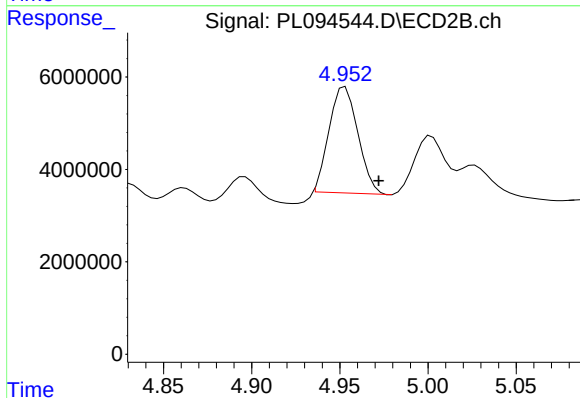
R.T.: 0.000 min
Exp R.T.: 4.722 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

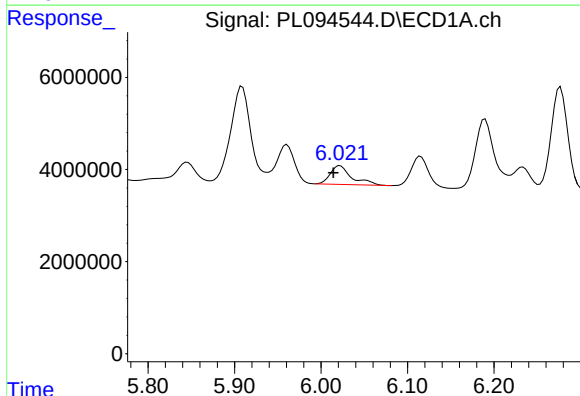
R.T.: 5.961 min
Delta R.T.: 0.025 min
Response: 12123111
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



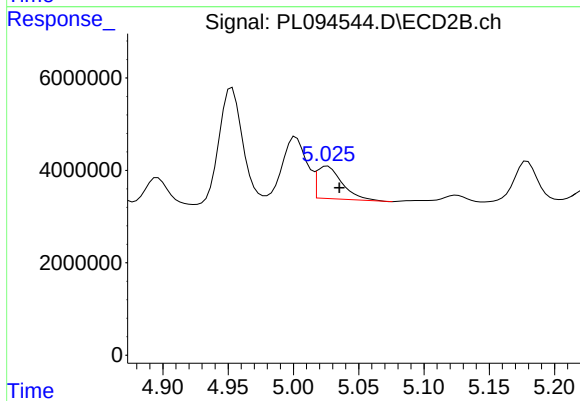
#10 gamma-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.019 min
Response: 26104941
Conc: 6.02 ng/ml



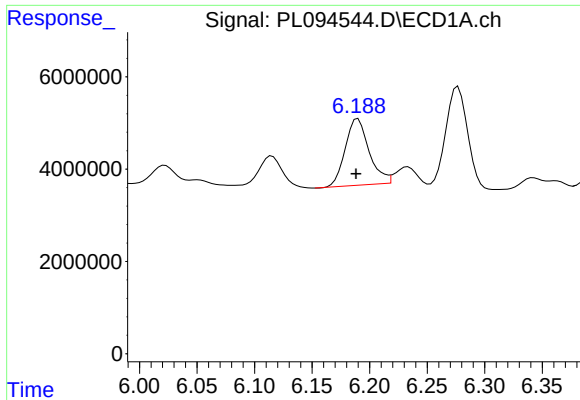
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.008 min
Response: 6946683
Conc: 2.40 ng/ml



#11 alpha-Chlordane

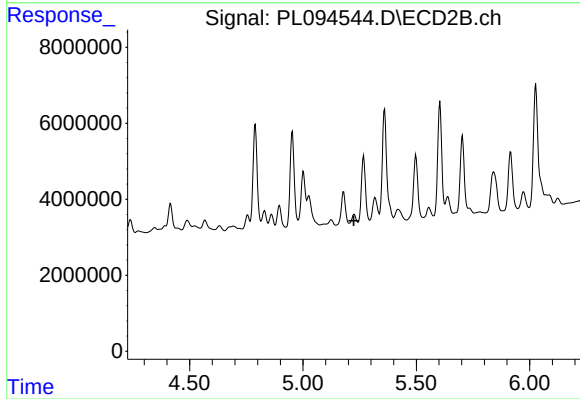
R.T.: 5.026 min
Delta R.T.: -0.009 min
Response: 9415441
Conc: 2.18 ng/ml



#12 4,4'-DDE

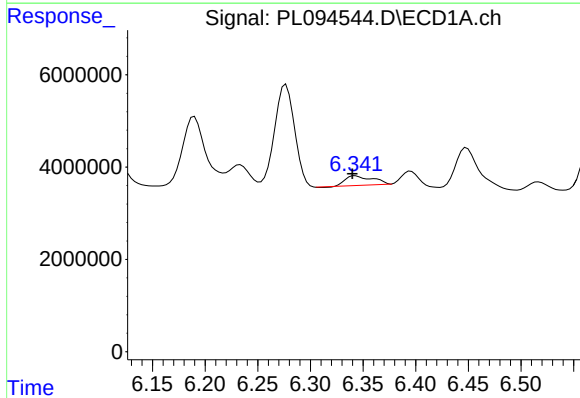
R.T.: 6.190 min
Delta R.T.: 0.002 min
Response: 20857482
Conc: 7.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



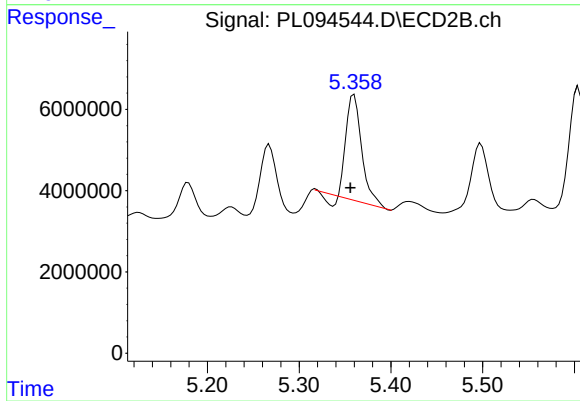
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: -688736
Conc: N.D.



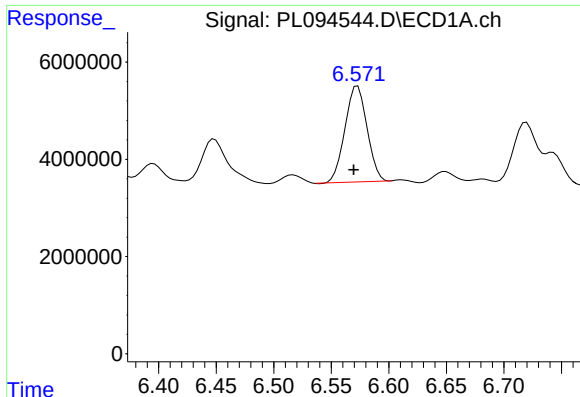
#13 Dieldrin

R.T.: 6.343 min
Delta R.T.: 0.003 min
Response: 3679751
Conc: 1.29 ng/ml



#13 Dieldrin

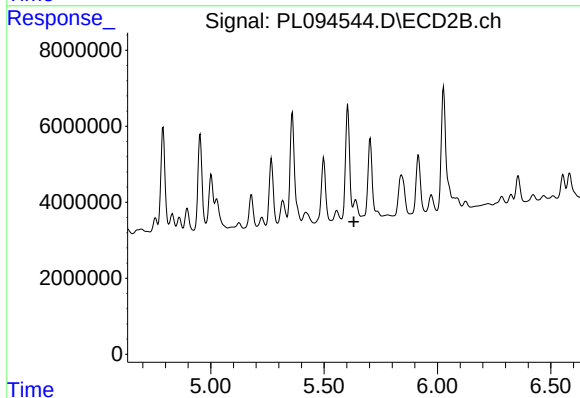
R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 29662099
Conc: 6.77 ng/ml



#14 Endrin

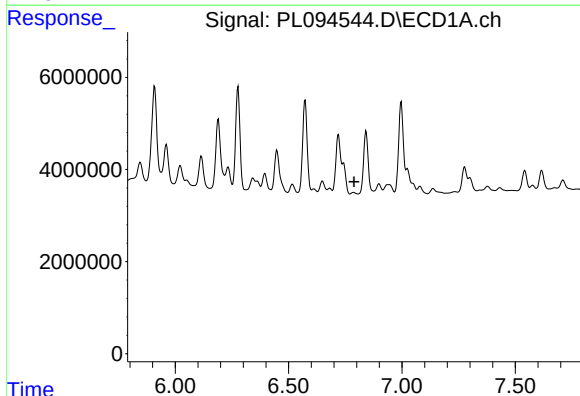
R.T.: 6.573 min
Delta R.T.: 0.003 min
Response: 26419588
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



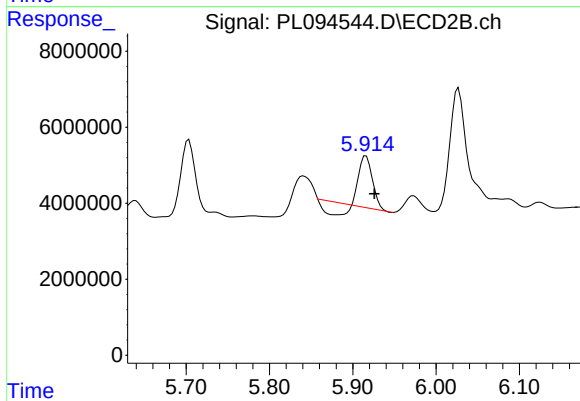
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.008 min
Response: -22067565
Conc: N.D.



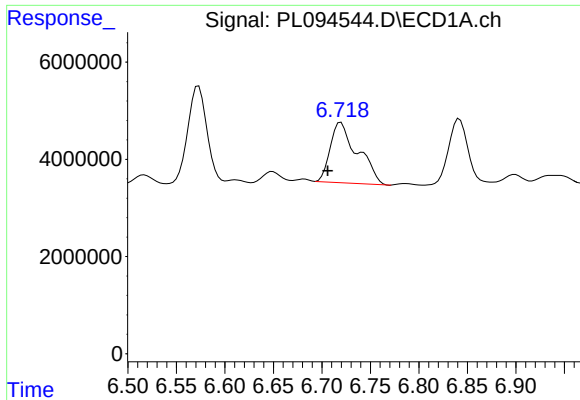
#15 Endosulfan II

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



#15 Endosulfan II

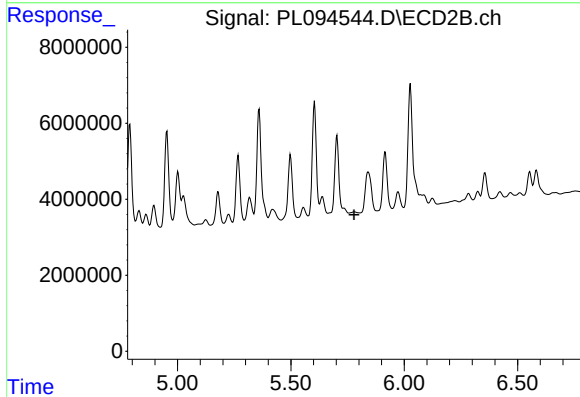
R.T.: 5.916 min
Delta R.T.: -0.010 min
Response: 10551082
Conc: 2.82 ng/ml



#16 4,4'-DDD

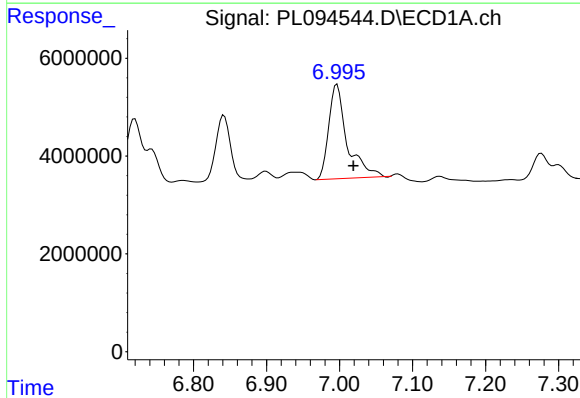
R.T.: 6.720 min
Delta R.T.: 0.013 min
Response: 24386264
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



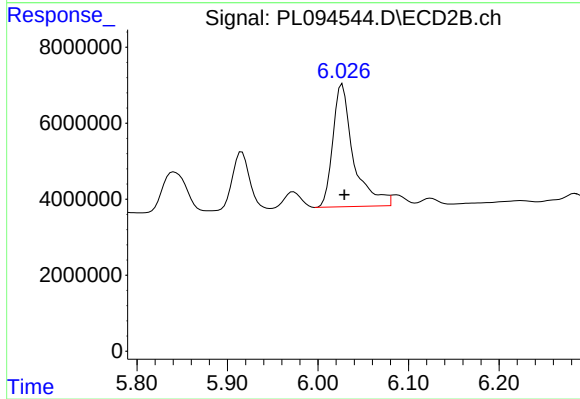
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: -814227
Conc: N.D.



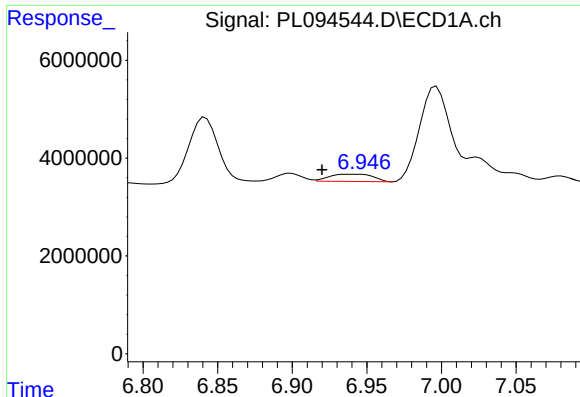
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.022 min
Response: 33878175
Conc: 16.13 ng/ml



#17 4,4'-DDT

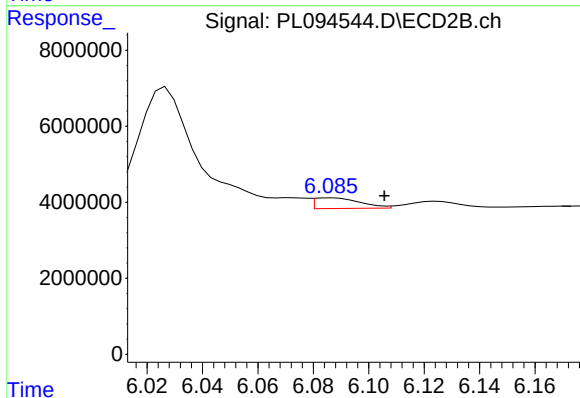
R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 51080116
Conc: 14.36 ng/ml



#18 Endrin aldehyde

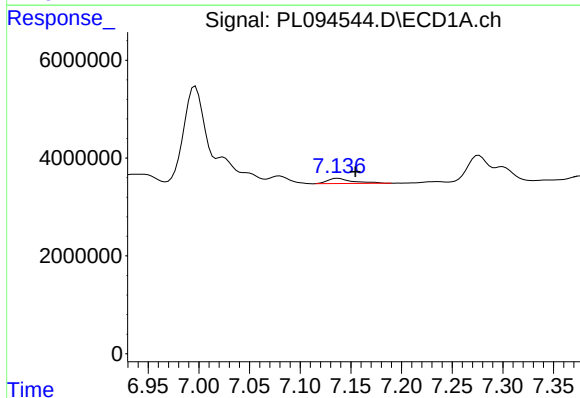
R.T.: 6.938 min
Delta R.T.: 0.018 min
Response: 3033696
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



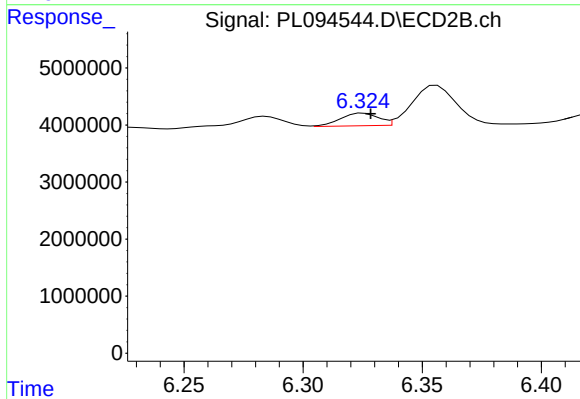
#18 Endrin aldehyde

R.T.: 6.087 min
Delta R.T.: -0.019 min
Response: 3197903
Conc: 1.01 ng/ml



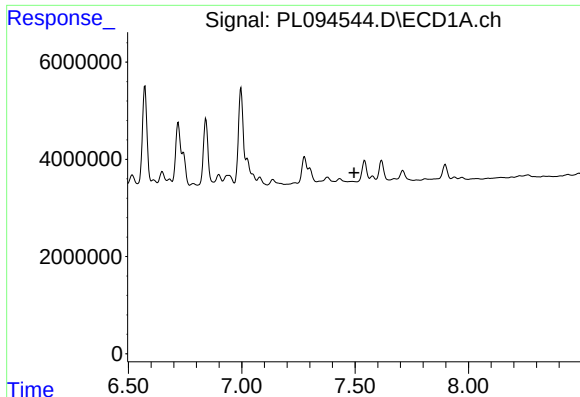
#19 Endosulfan Sulfate

R.T.: 7.137 min
Delta R.T.: -0.017 min
Response: 1860091
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

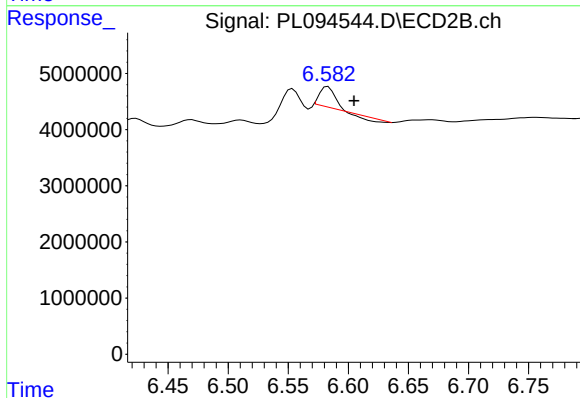
R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 2437681
Conc: 0.66 ng/ml



#20 Methoxychlor

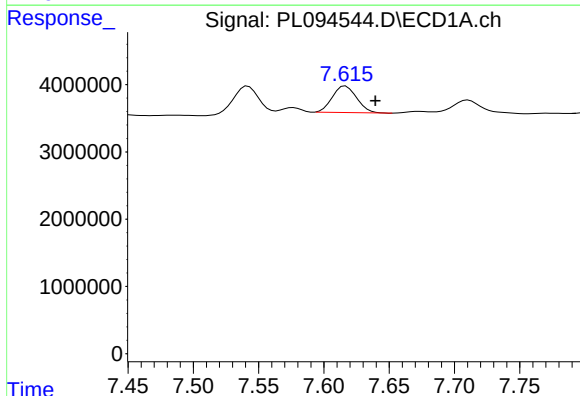
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251372



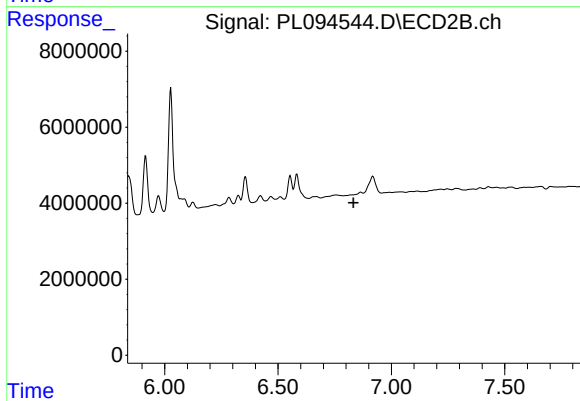
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.022 min
Response: 2459750
Conc: 1.26 ng/ml



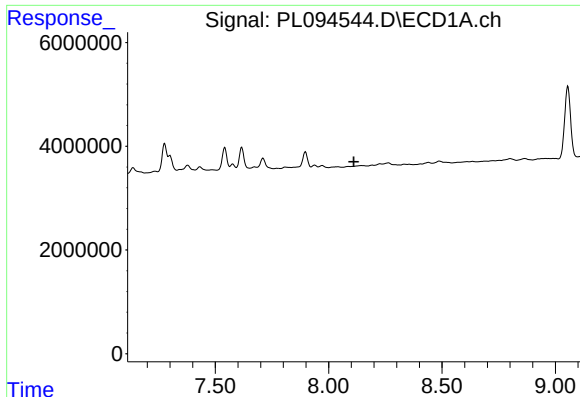
#21 Endrin ketone

R.T.: 7.617 min
Delta R.T.: -0.023 min
Response: 5116099
Conc: 2.04 ng/ml



#21 Endrin ketone

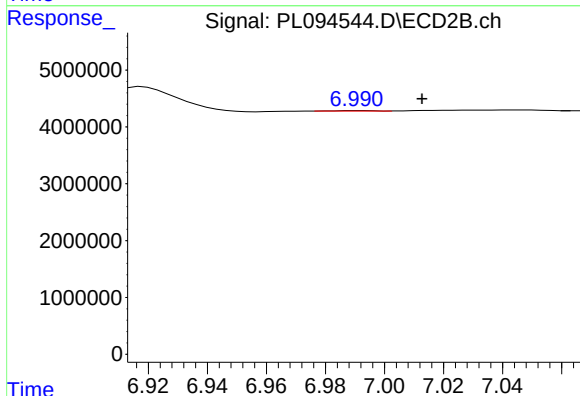
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#22 Mirex

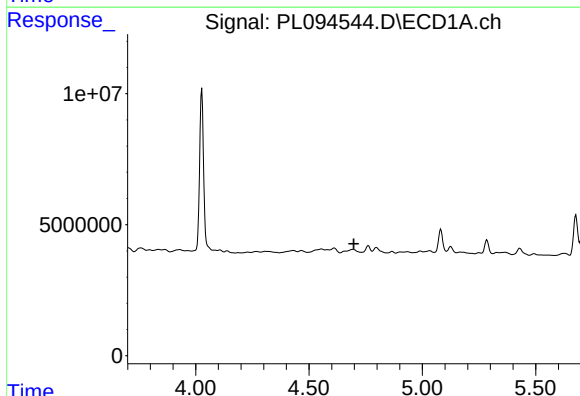
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251372



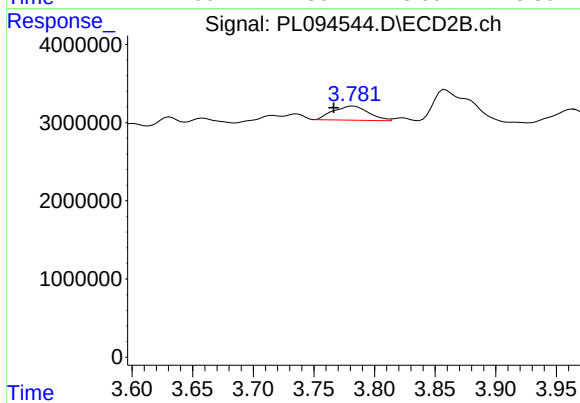
#22 Mirex

R.T.: 6.991 min
Delta R.T.: -0.022 min
Response: 63017
Conc: 0.02 ng/ml



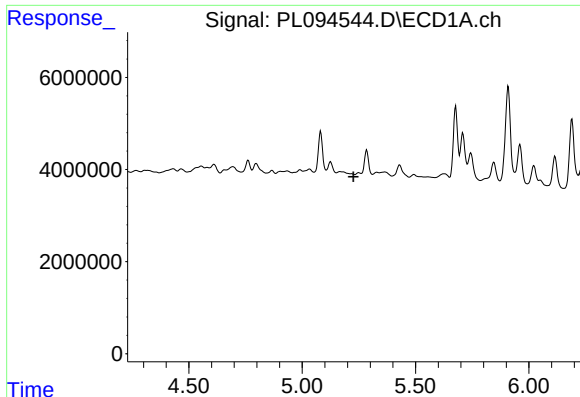
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

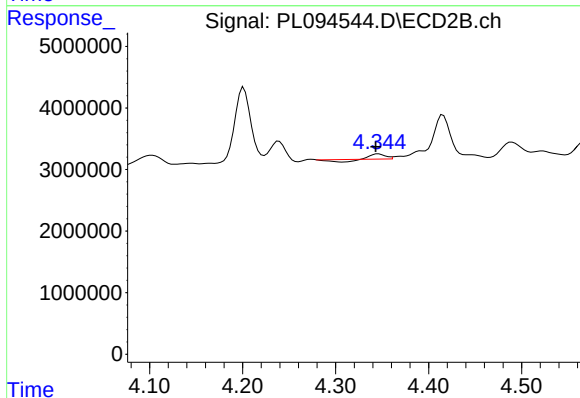
R.T.: 3.783 min
Delta R.T.: 0.016 min
Response: 3634127
Conc: 26.76 ng/ml



#24 Chlordane-2

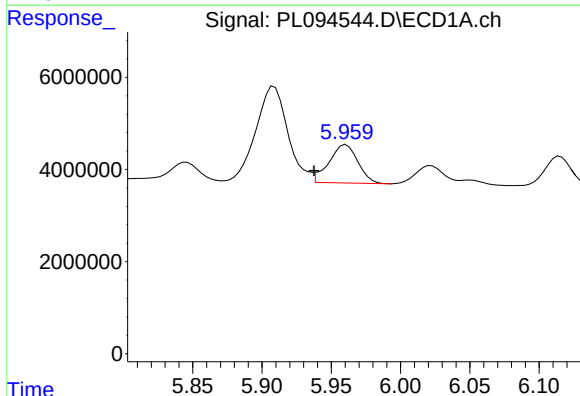
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251372



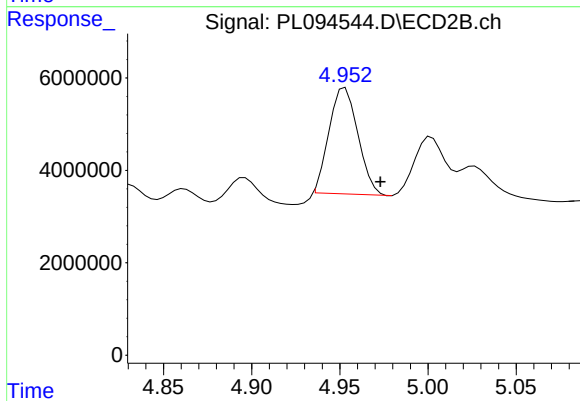
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: 0.003 min
Response: 360121
Conc: 2.28 ng/ml



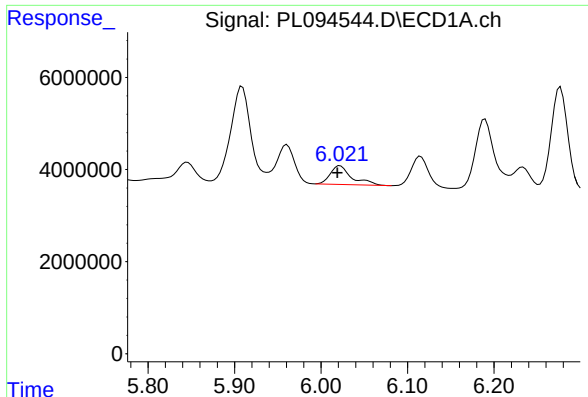
#25 Chlordane-3

R.T.: 5.961 min
Delta R.T.: 0.023 min
Response: 12123111
Conc: 27.69 ng/ml



#25 Chlordane-3

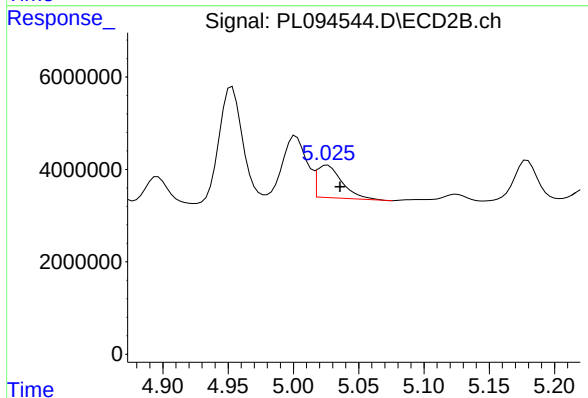
R.T.: 4.953 min
Delta R.T.: -0.020 min
Response: 26104941
Conc: 54.95 ng/ml



#26 Chlordane-4

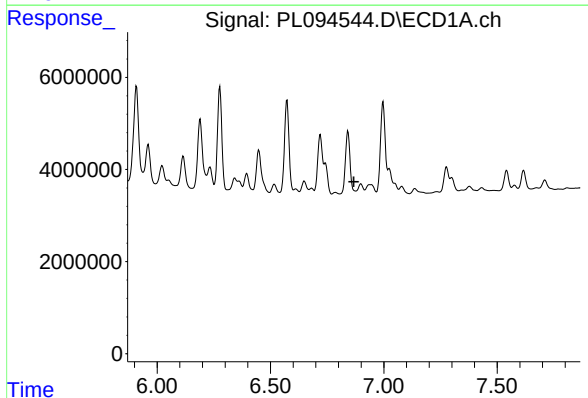
R.T.: 6.022 min
Delta R.T.: 0.003 min
Response: 6946683
Conc: 13.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



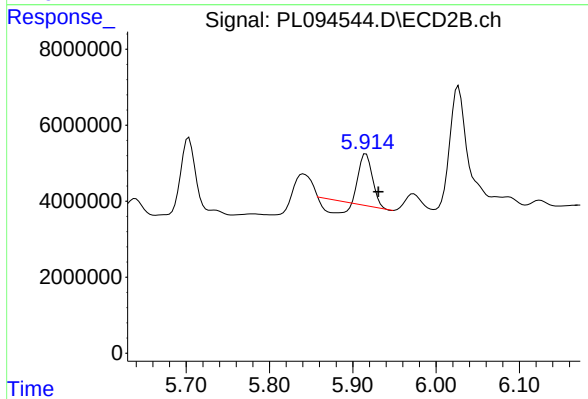
#26 Chlordane-4

R.T.: 5.026 min
Delta R.T.: -0.009 min
Response: 9415441
Conc: 20.03 ng/ml



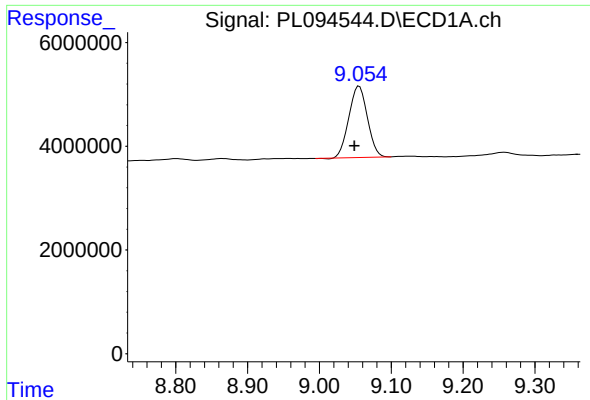
#27 Chlordane-5

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



#27 Chlordane-5

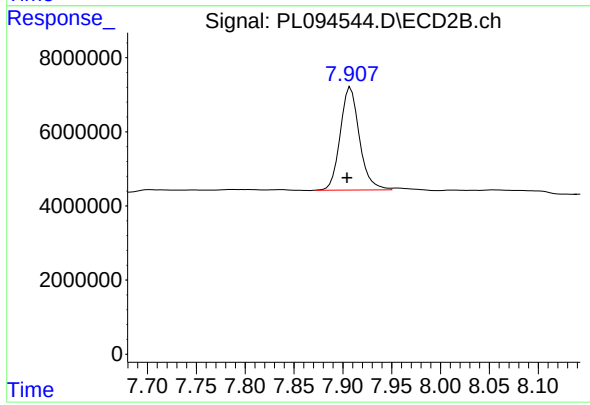
R.T.: 5.916 min
Delta R.T.: -0.015 min
Response: 10551082
Conc: 64.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.006 min
Response: 24529269
Conc: 11.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251372



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 37955625
Conc: 9.87 ng/ml