

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
 Data File : PL093616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2025 14:55
 Operator : AR\AJ
 Sample : Q1033-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 28612

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 00:22:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.538	2.778	74775634	28359061	30.204	9.741 #
28)	SA Decachlor...	9.058	7.913	27092825	41365276	14.653	13.853
Target Compounds							
2)	A alpha-BHC	4.014f	3.282	975655	1579012	0.283	0.363 #
4)	MA Heptachlor	0.000	3.959	0	1300431	N.D.	0.313 #
5)	MB Aldrin	0.000	4.234	0	722809	N.D.	0.176 #
6)	B beta-BHC	0.000	3.912	0	841836	N.D.	0.468 #
7)	B delta-BHC	4.761	4.135	6607157	-1272105	2.157	N.D. #
8)	B Heptachlo...	5.714f	4.754f	11816265	-1622570	4.485	N.D. #
9)	A Endosulfan I	6.068	0.000	1273517	0	0.540	N.D. #
10)	B gamma-Chl...	0.000	4.972	0	2810516	N.D.	0.729 #
11)	B alpha-Chl...	0.000	5.048	0	70924772	N.D.	18.628 #
13)	MA Dieldrin	0.000	5.349	0	31646616	N.D.	8.212 #
15)	B Endosulfa...	0.000	5.928	0	1096989	N.D.	0.338 #
19)	B Endosulfa...	0.000	6.314f	0	37753	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.596f	0	428812	N.D.	0.266 #
22)	Mirex	0.000	7.032	0	155767	N.D.	0.051 #
23)	Chlordane-1	0.000	3.784	0	4492223	N.D.	37.196 #
24)	Chlordane-2	0.000	4.334	0	1670350	N.D.	12.033 #
25)	Chlordane-3	0.000	4.972	0	2810516	N.D.	6.623 #
26)	Chlordane-4	0.000	5.048	0	70924772	N.D.	172.424 #
27)	Chlordane-5	0.000	5.928	0	1096989	N.D.	8.239 #

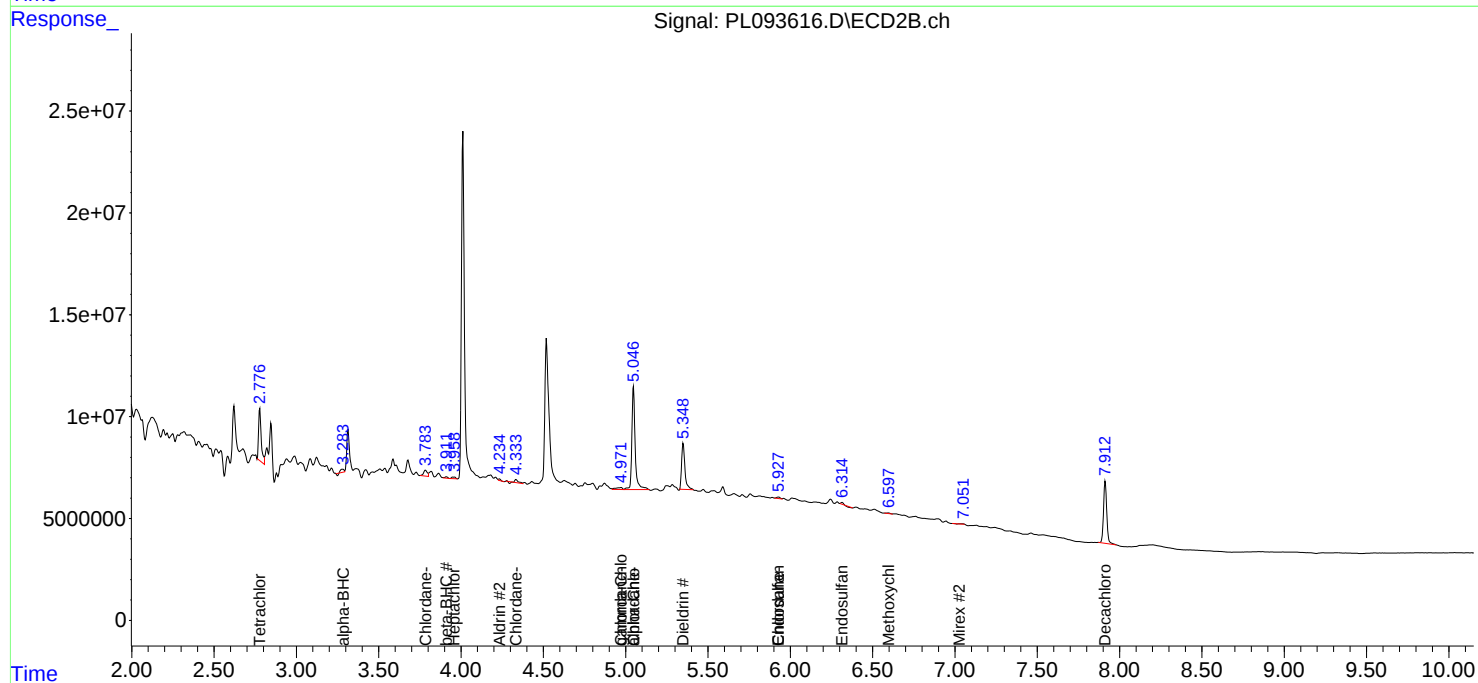
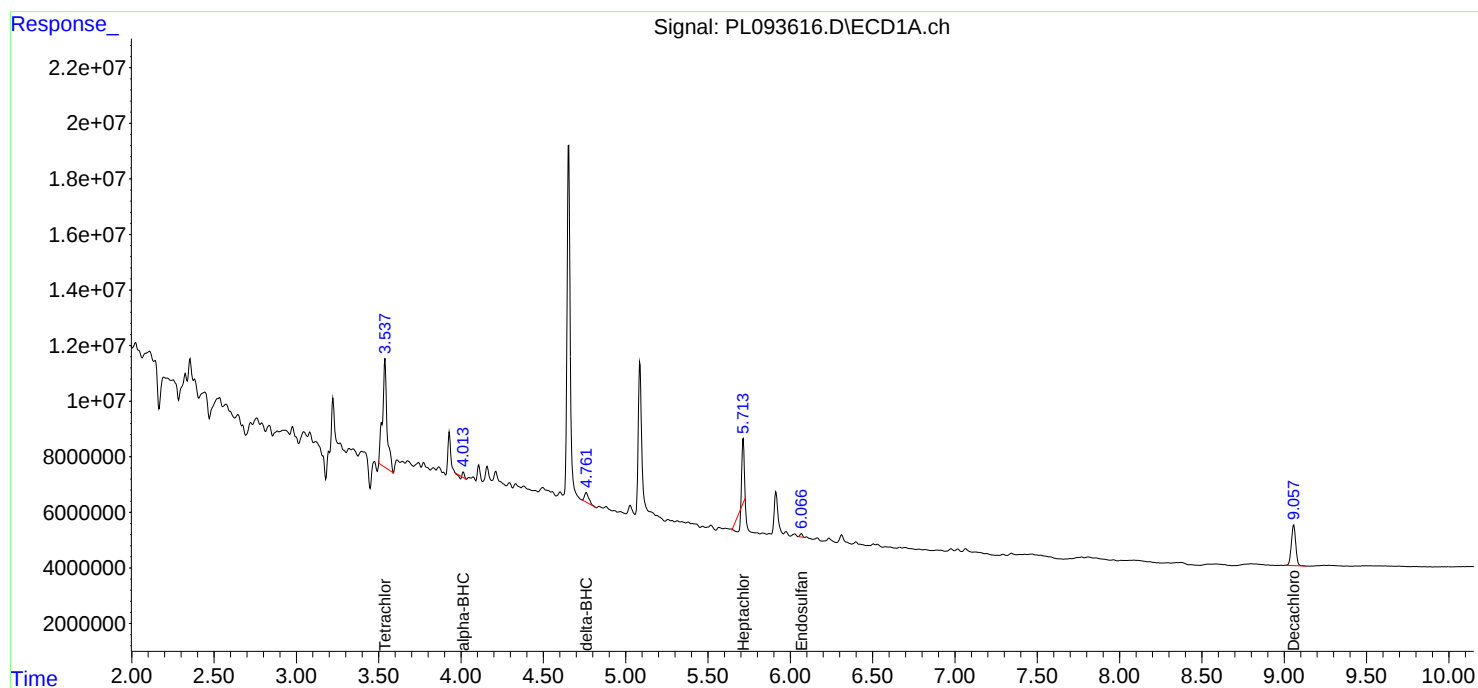
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

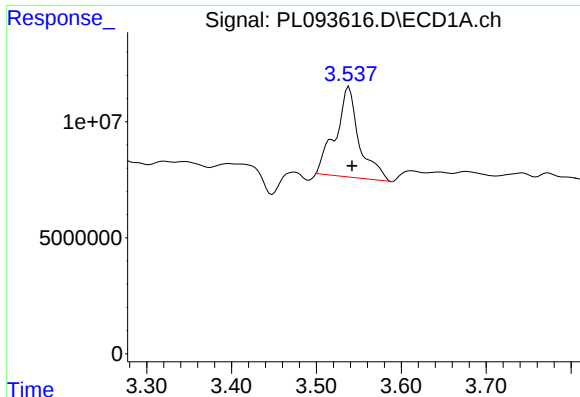
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
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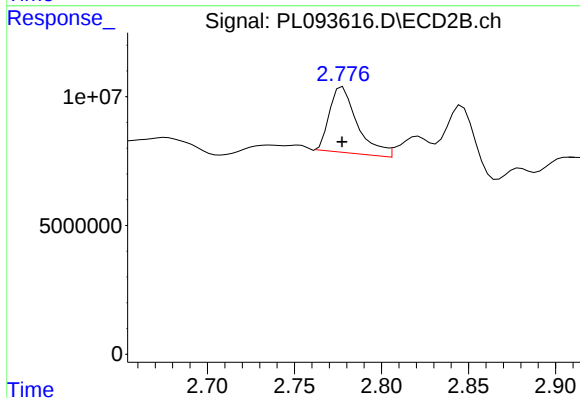




#1 Tetrachloro-m-xylene

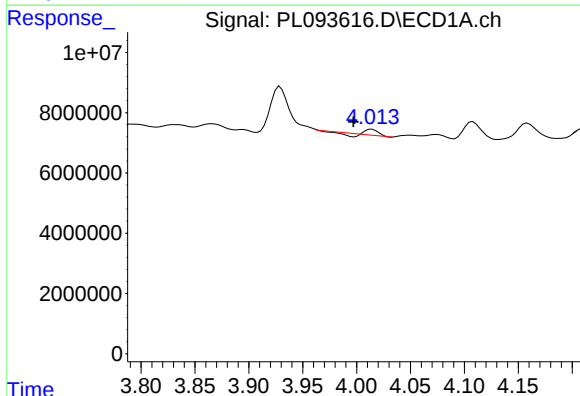
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 74775634
Conc: 30.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
28612



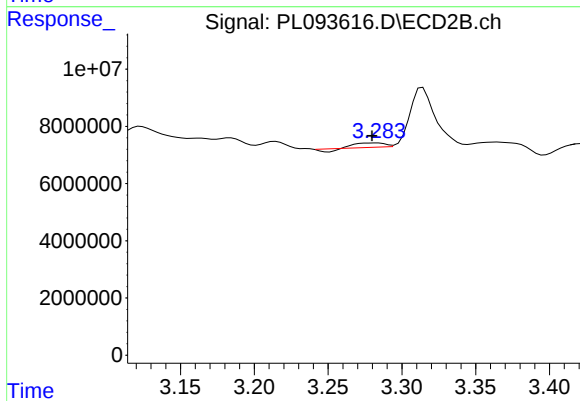
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 28359061
Conc: 9.74 ng/ml



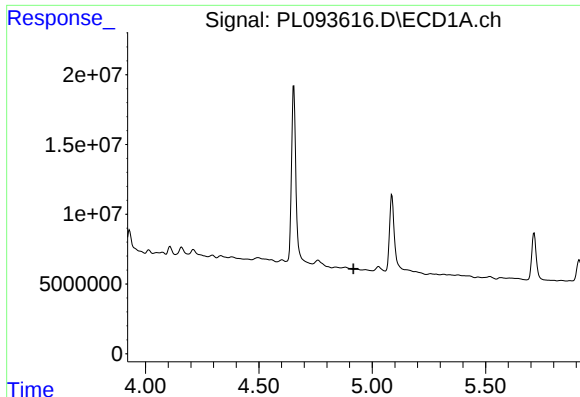
#2 alpha-BHC

R.T.: 4.014 min
Delta R.T.: 0.017 min
Response: 975655
Conc: 0.28 ng/ml



#2 alpha-BHC

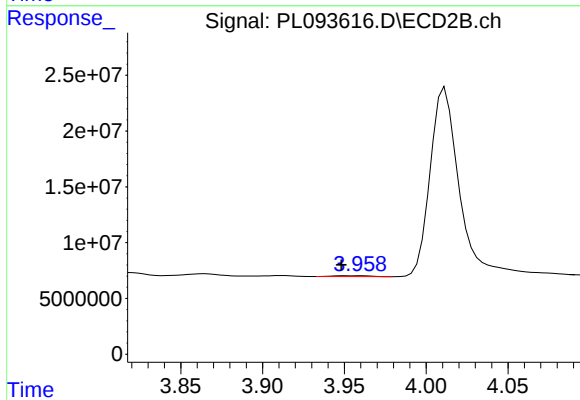
R.T.: 3.282 min
Delta R.T.: 0.002 min
Response: 1579012
Conc: 0.36 ng/ml



#4 Heptachlor

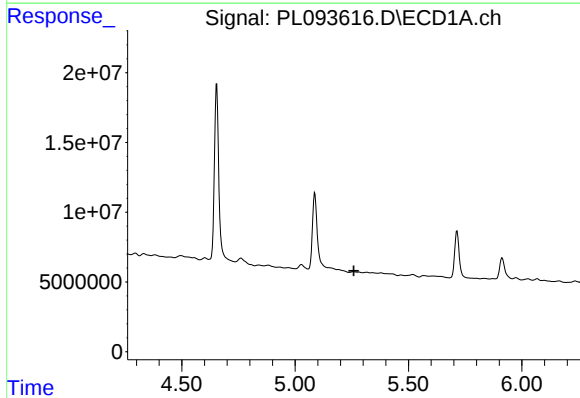
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612



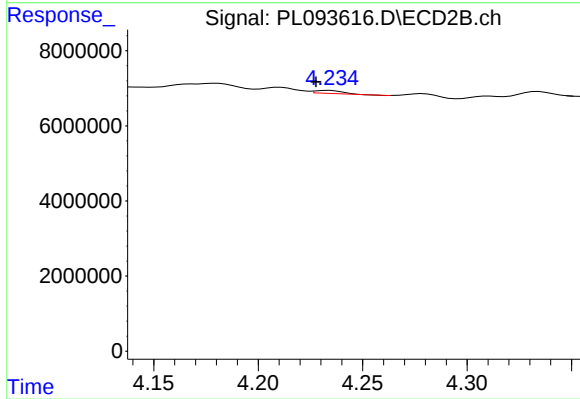
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: 0.011 min
Response: 1300431
Conc: 0.31 ng/ml



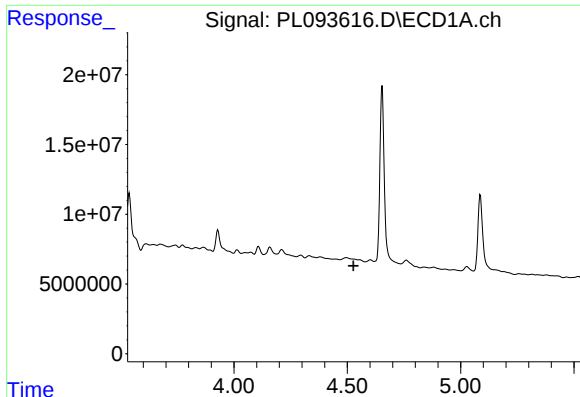
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

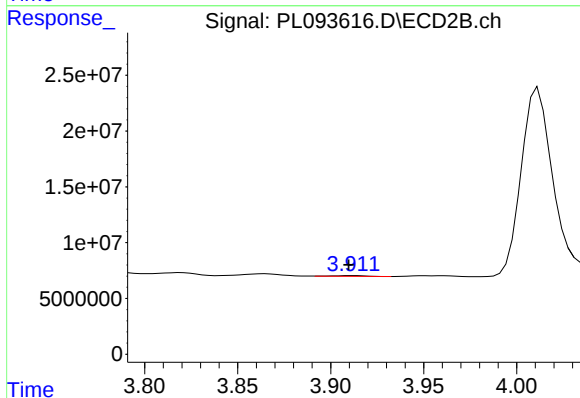
R.T.: 4.234 min
Delta R.T.: 0.006 min
Response: 722809
Conc: 0.18 ng/ml



#6 beta-BHC

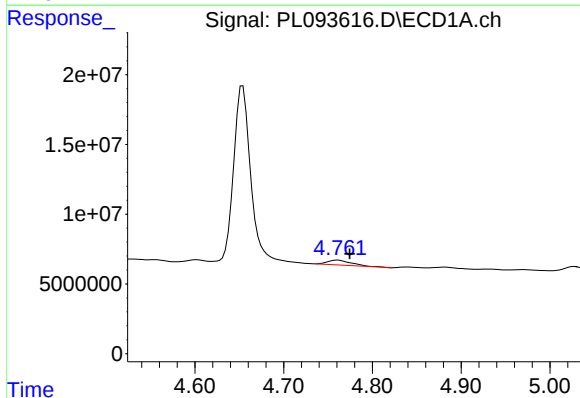
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612



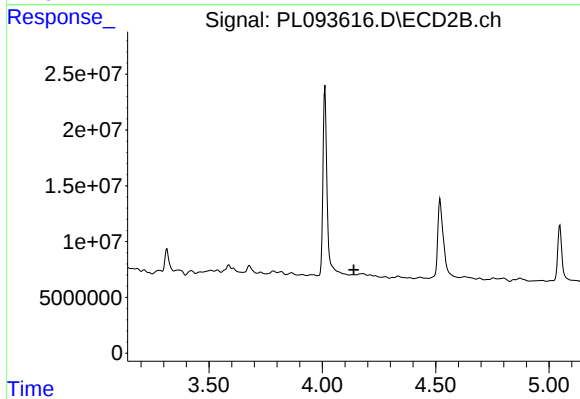
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.002 min
Response: 841836
Conc: 0.47 ng/ml



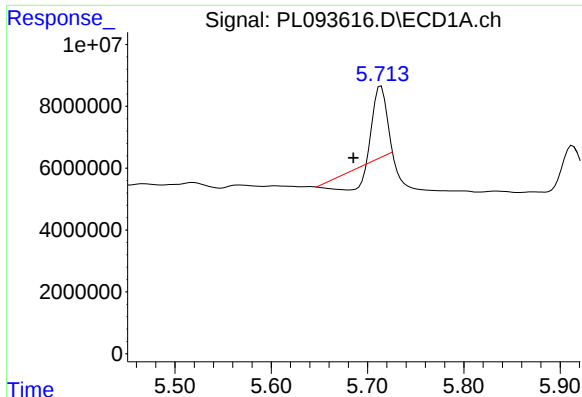
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.014 min
Response: 6607157
Conc: 2.16 ng/ml



#7 delta-BHC

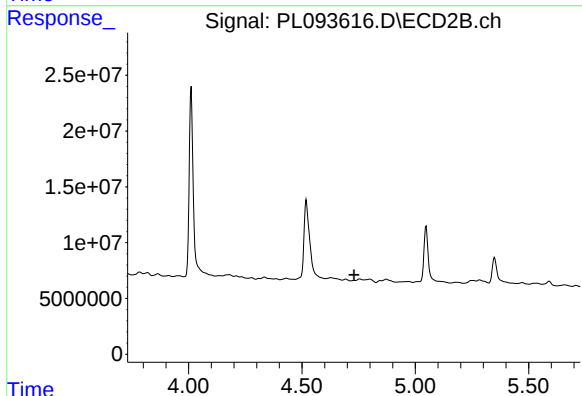
R.T.: 4.135 min
Delta R.T.: -0.003 min
Response: -1272105
Conc: N.D.



#8 Heptachlor epoxide

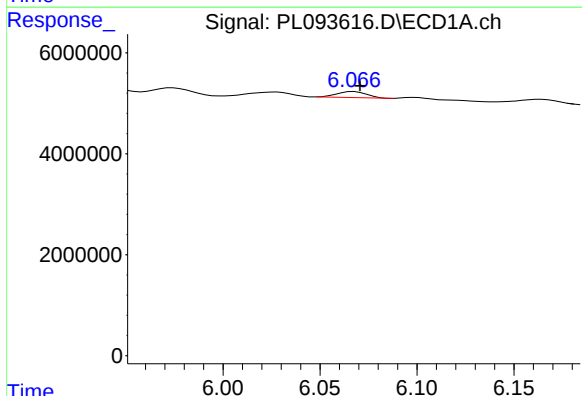
R.T.: 5.714 min
Delta R.T.: 0.029 min
Response: 11816265
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
28612



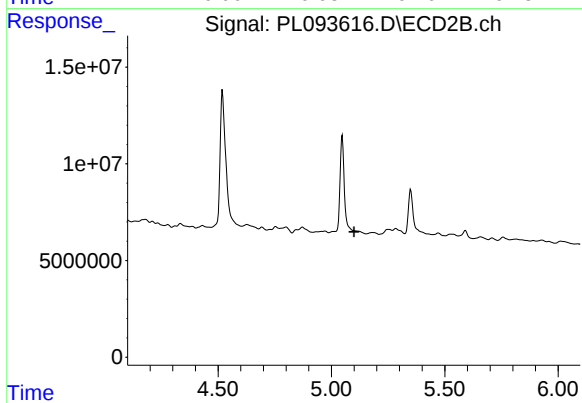
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: 0.024 min
Response: -1622570
Conc: N.D.



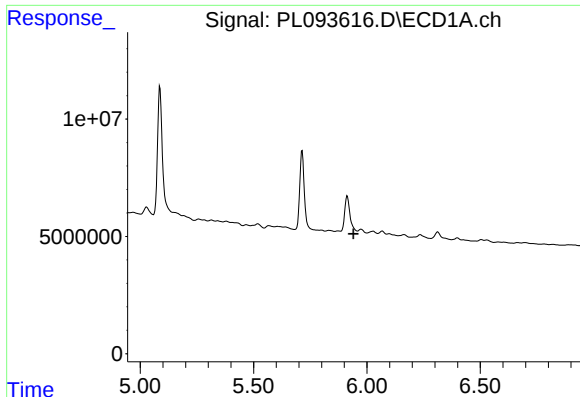
#9 Endosulfan I

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 1273517
Conc: 0.54 ng/ml



#9 Endosulfan I

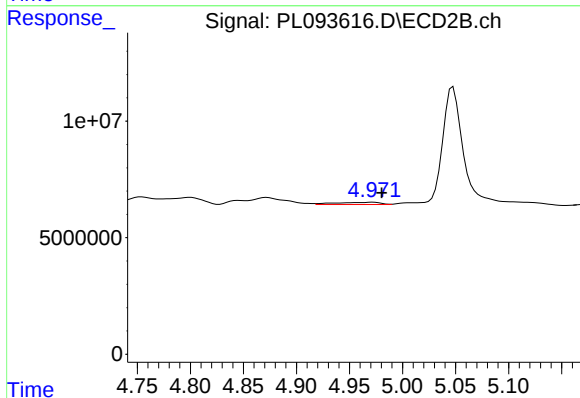
R.T.: 0.000 min
Exp R.T.: 5.100 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

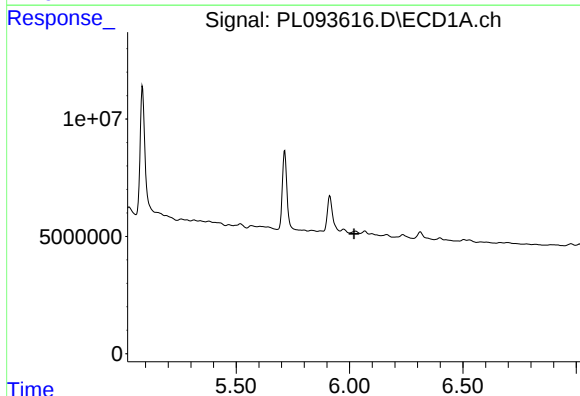
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612



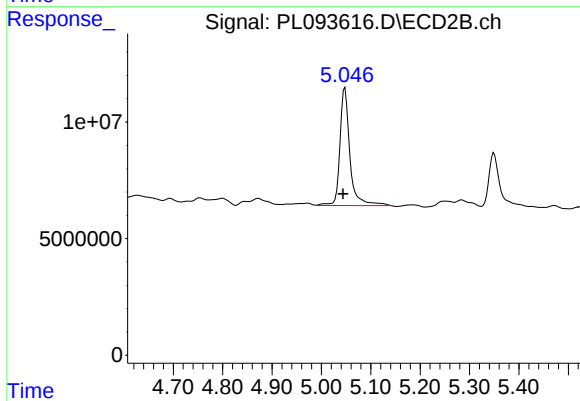
#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 2810516
Conc: 0.73 ng/ml



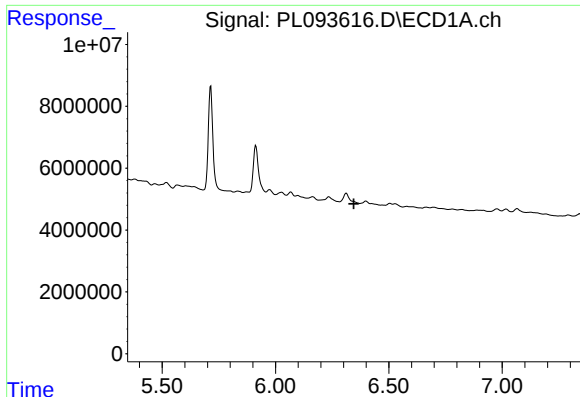
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

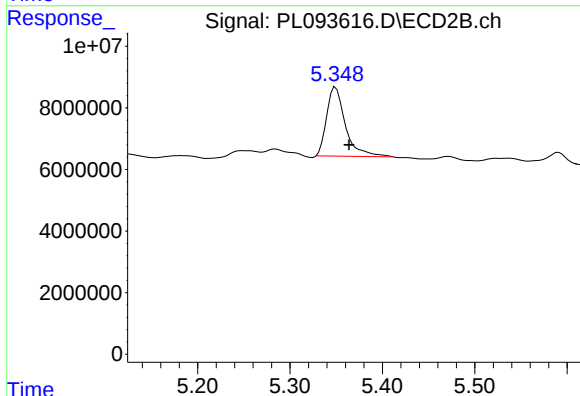
R.T.: 5.048 min
Delta R.T.: 0.004 min
Response: 70924772
Conc: 18.63 ng/ml



#13 Dieldrin

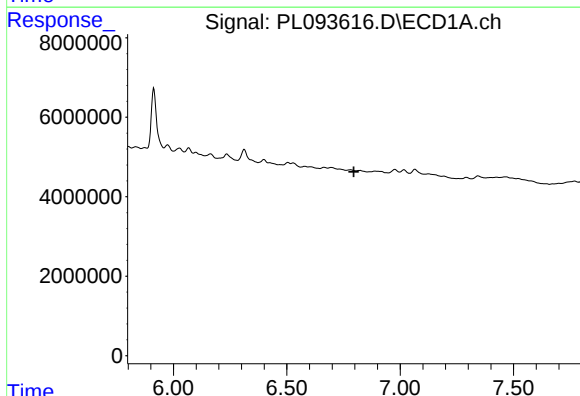
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612



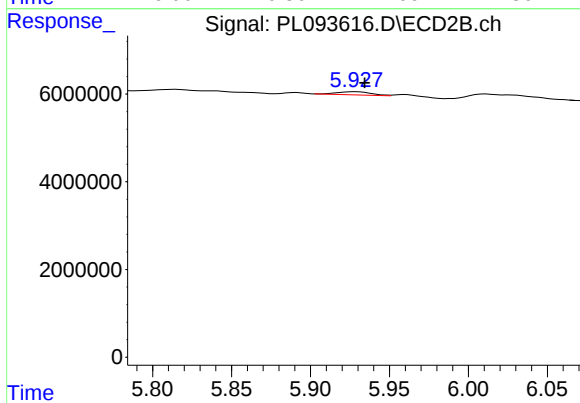
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.015 min
Response: 31646616
Conc: 8.21 ng/ml



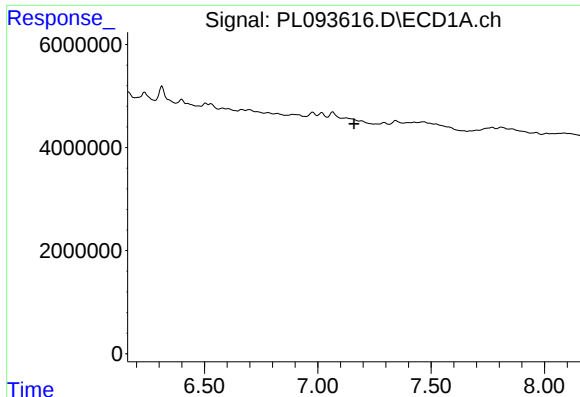
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

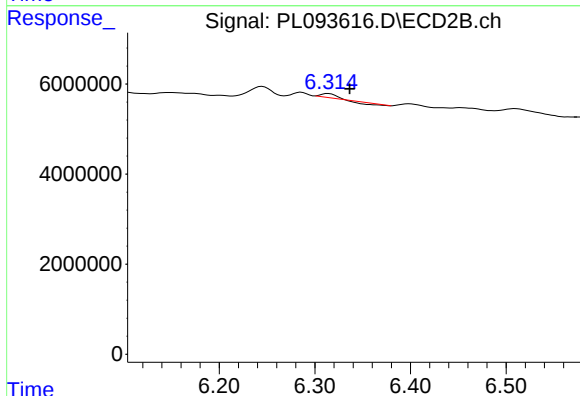
R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 1096989
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

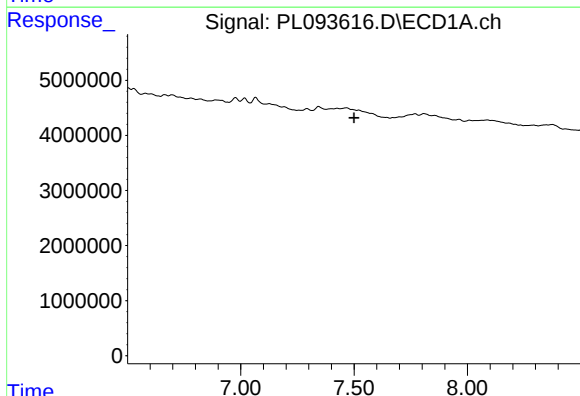
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612



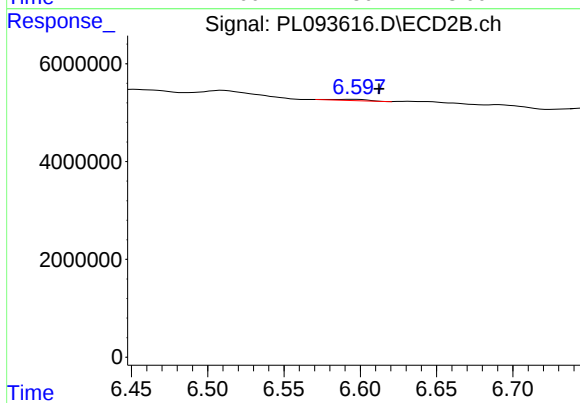
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.022 min
Response: 37753
Conc: 0.01 ng/ml



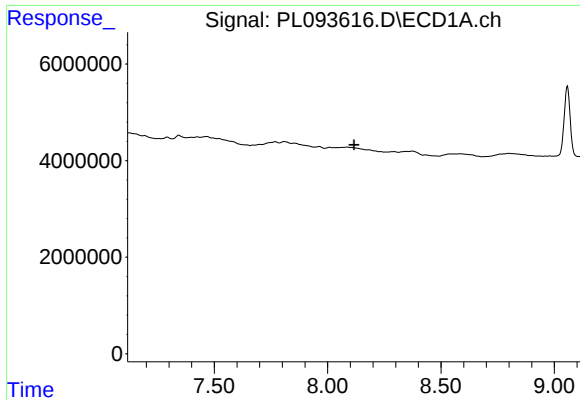
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

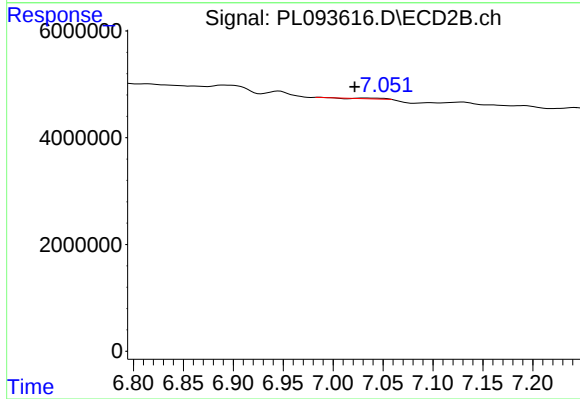
R.T.: 6.596 min
Delta R.T.: -0.016 min
Response: 428812
Conc: 0.27 ng/ml



#22 Mirex

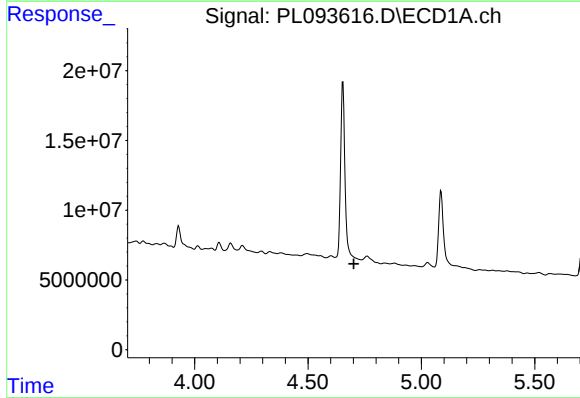
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612



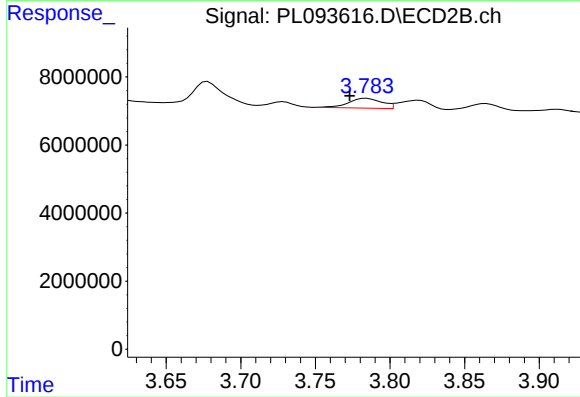
#22 Mirex

R.T.: 7.032 min
Delta R.T.: 0.010 min
Response: 155767
Conc: 0.05 ng/ml



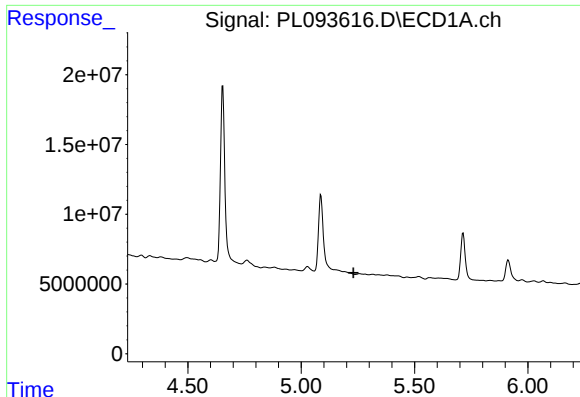
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

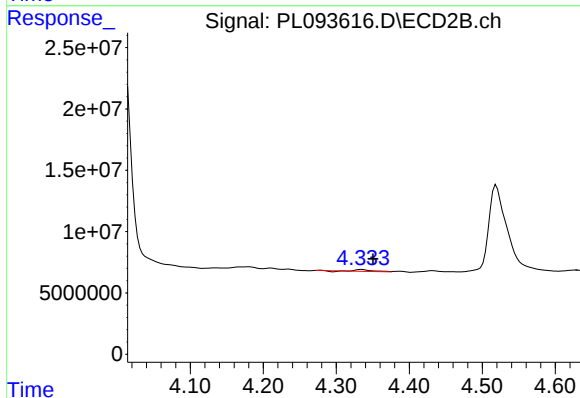
R.T.: 3.784 min
Delta R.T.: 0.011 min
Response: 4492223
Conc: 37.20 ng/ml



#24 Chlordane-2

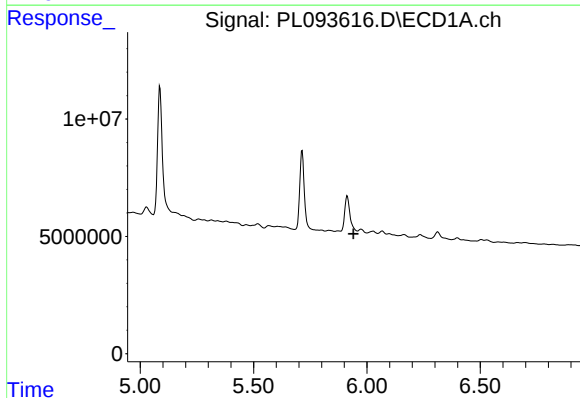
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612



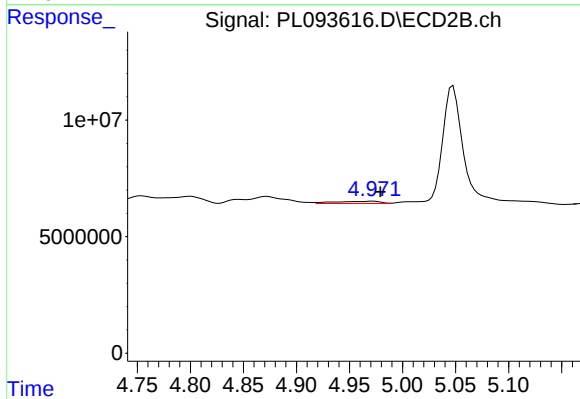
#24 Chlordane-2

R.T.: 4.334 min
Delta R.T.: -0.016 min
Response: 1670350
Conc: 12.03 ng/ml



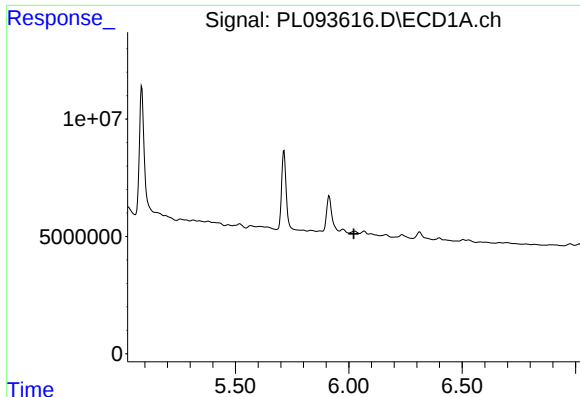
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

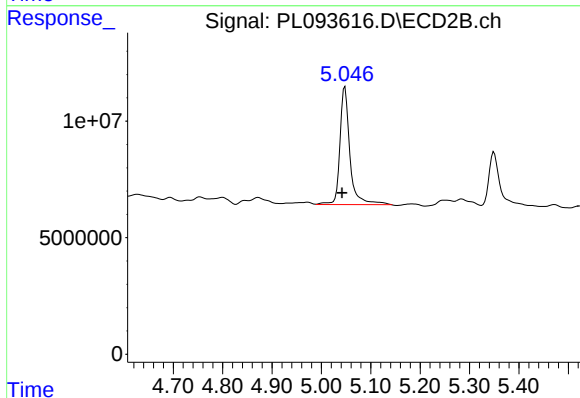
R.T.: 4.972 min
Delta R.T.: -0.007 min
Response: 2810516
Conc: 6.62 ng/ml



#26 Chlordane-4

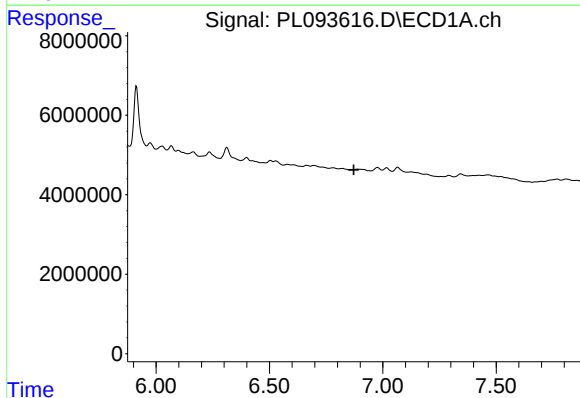
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612



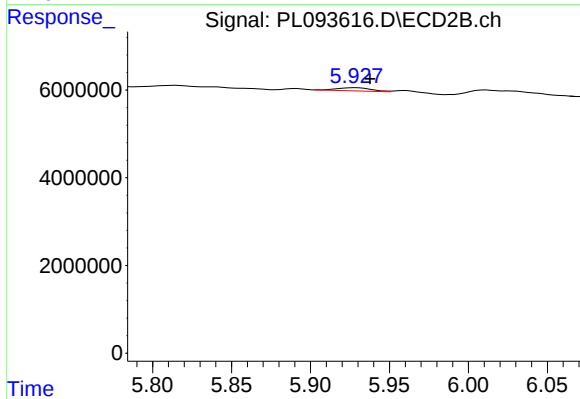
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: 0.005 min
Response: 70924772
Conc: 172.42 ng/ml



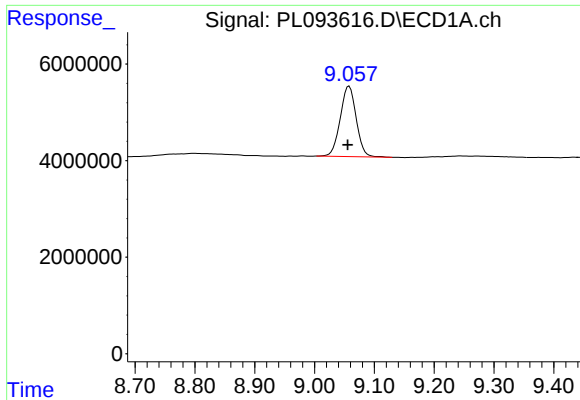
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

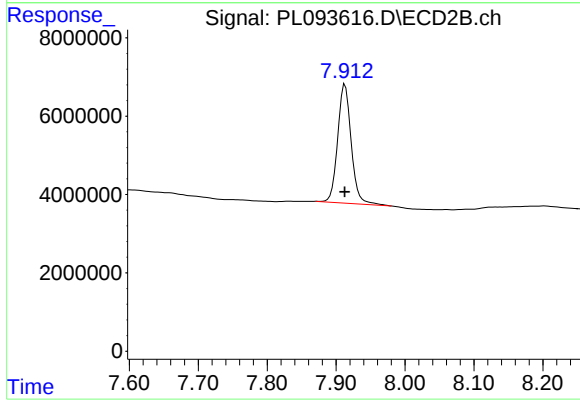
R.T.: 5.928 min
Delta R.T.: -0.009 min
Response: 1096989
Conc: 8.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.002 min
Response: 27092825
Conc: 14.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
28612



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 41365276
Conc: 13.85 ng/ml