

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
 Data File : PL093619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2025 15:39
 Operator : AR\AJ
 Sample : Q1033-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 28612RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 00:22:58 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...	3.543	2.778	78341710	28477510	31.644	9.782 #
2)	SA Decachlor...	9.062	7.914	26301439	38946892	14.225	13.044
Target Compounds							
2)	A alpha-BHC	4.019f	3.284	1077371	1347675	0.312	0.310
3)	MA gamma-BHC...	4.338	3.588f	206749	5775615	0.063	1.369 #
4)	MA Heptachlor	0.000	3.962	0	1222384	N.D.	0.294 #
5)	MB Aldrin	0.000	4.236	0	638913	N.D.	0.156 #
6)	B beta-BHC	0.000	3.912	0	800200	N.D.	0.445 #
7)	B delta-BHC	4.766	4.135	6539451	-466313	2.135	N.D. #
9)	A Endosulfan I	6.073	5.117f	1290503	1067221	0.547	0.305 #
10)	B gamma-Chl...	5.918f	4.971	22999958	1382360	9.152	0.359 #
11)	B alpha-Chl...	0.000	5.049	0	75860131	N.D.	19.924 #
13)	MA Dieldrin	0.000	5.350	0	48690671	N.D.	12.634 #
15)	B Endosulfa...	0.000	5.934	0	2131231	N.D.	0.656 #
17)	MA 4,4'-DDT	0.000	6.016f	0	2754997	N.D.	0.912 #
18)	B Endrin al...	0.000	6.117	0	35268	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.317f	0	2196962	N.D.	0.696 #
20)	A Methoxychlor	0.000	6.588f	0	391883	N.D.	0.243 #
22)	Mirex	0.000	7.034	0	460635	N.D.	0.151 #
23)	Chlordane-1	0.000	3.785	0	4527829	N.D.	37.491 #
24)	Chlordane-2	0.000	4.336	0	3694839	N.D.	26.618 #
25)	Chlordane-3	5.918f	4.971	22999958	1382360	60.515	3.258 #
26)	Chlordane-4	0.000	5.049	0	75860131	N.D.	184.423 #
27)	Chlordane-5	0.000	5.934	0	2131231	N.D.	16.007 #

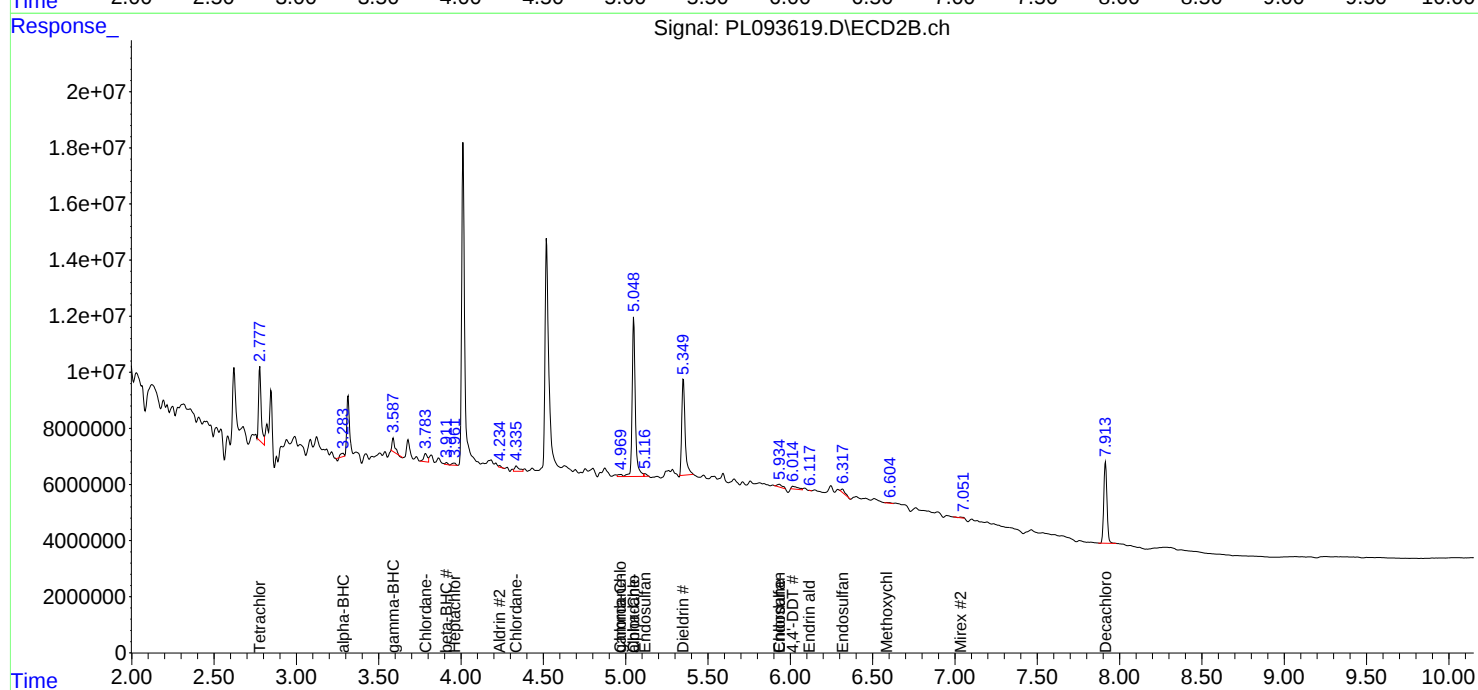
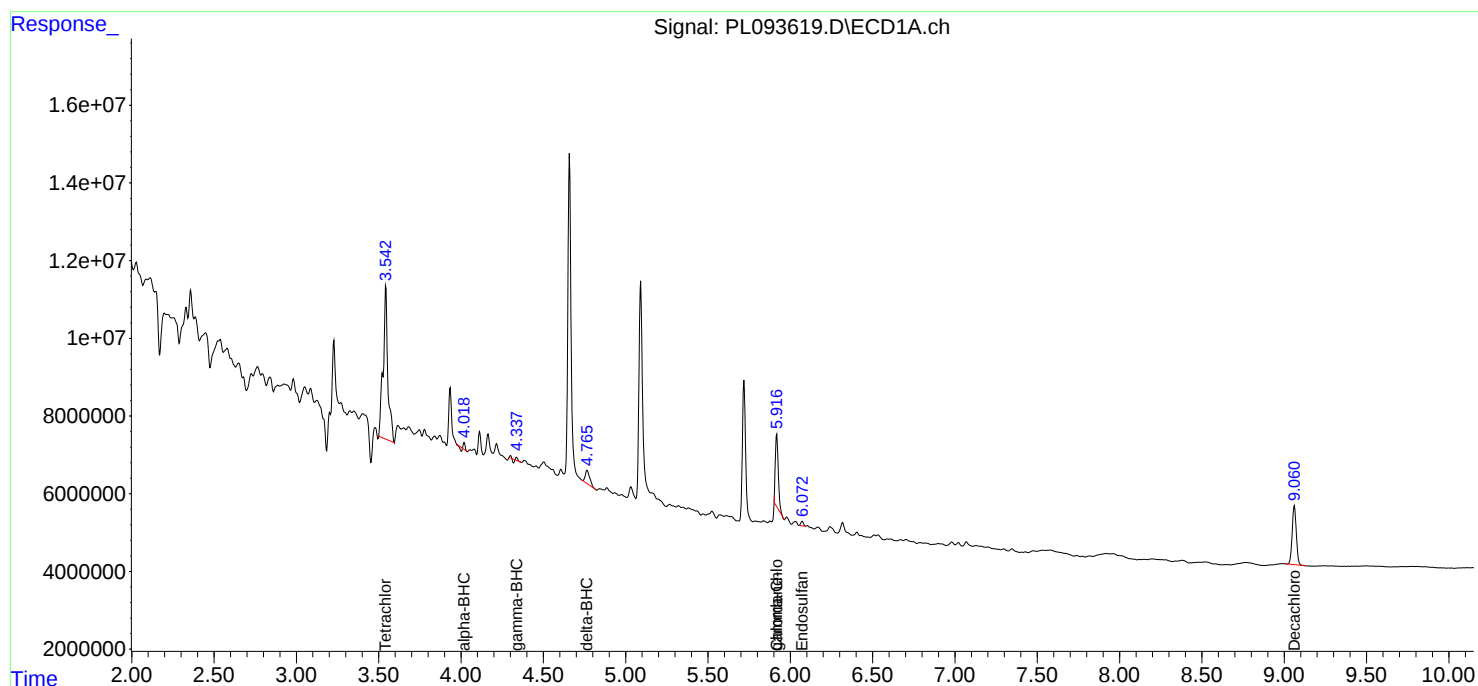
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

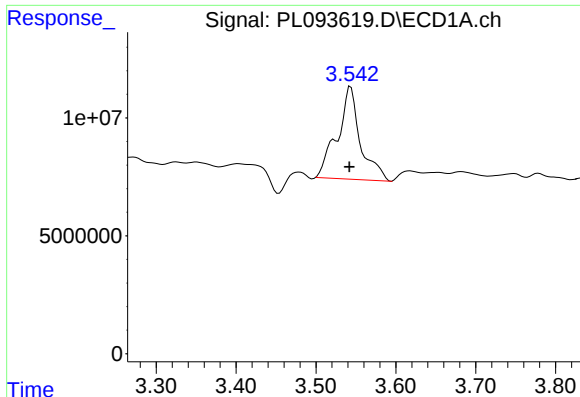
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
Data File : PL093619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2025 15:39
Operator : AR\AJ
Sample : Q1033-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
28612RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 00:22:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

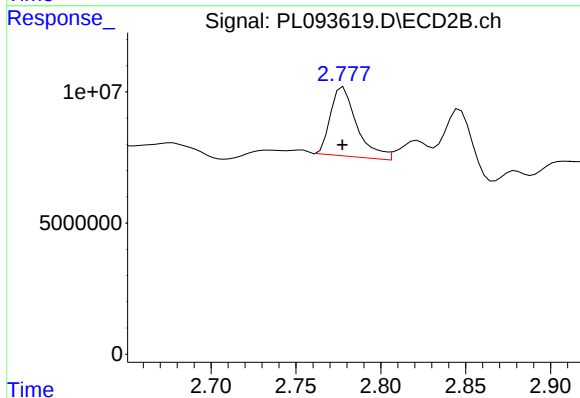




#1 Tetrachloro-m-xylene

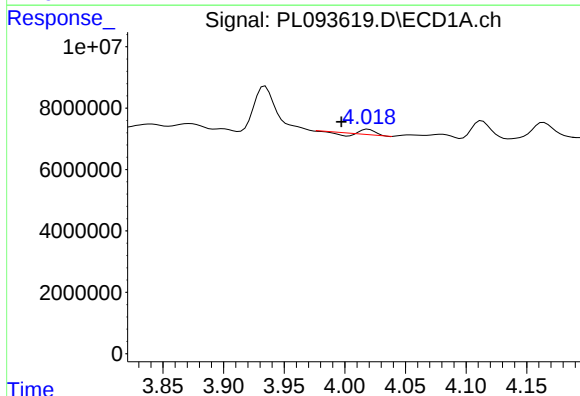
R.T.: 3.543 min
Delta R.T.: 0.001 min
Response: 78341710
Conc: 31.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
28612RE



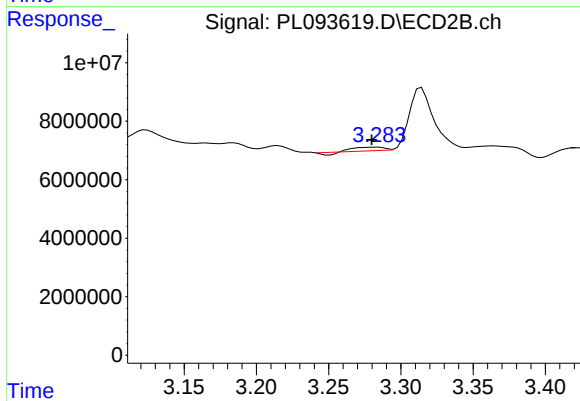
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 28477510
Conc: 9.78 ng/ml



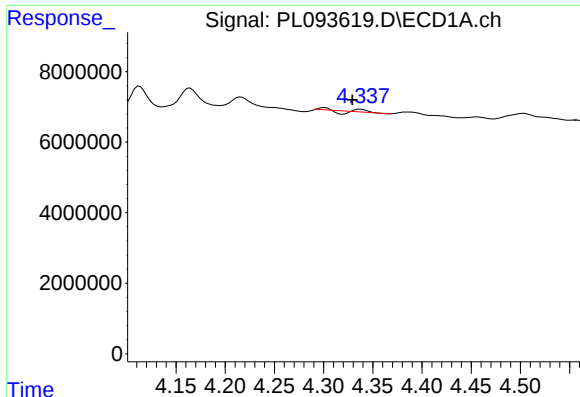
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.022 min
Response: 1077371
Conc: 0.31 ng/ml



#2 alpha-BHC

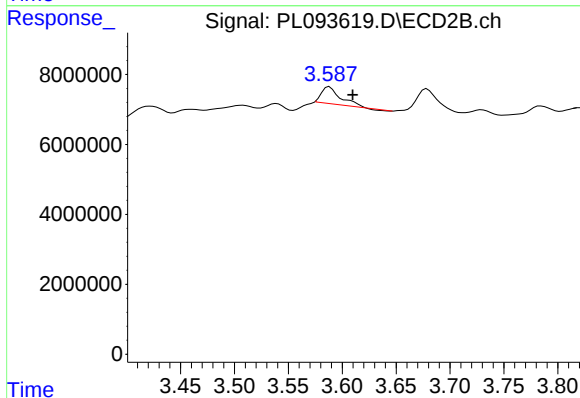
R.T.: 3.284 min
Delta R.T.: 0.004 min
Response: 1347675
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

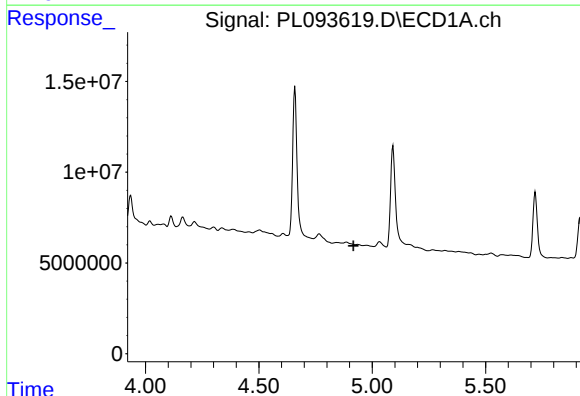
R.T.: 4.338 min
Delta R.T.: 0.008 min
Response: 206749
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
28612RE



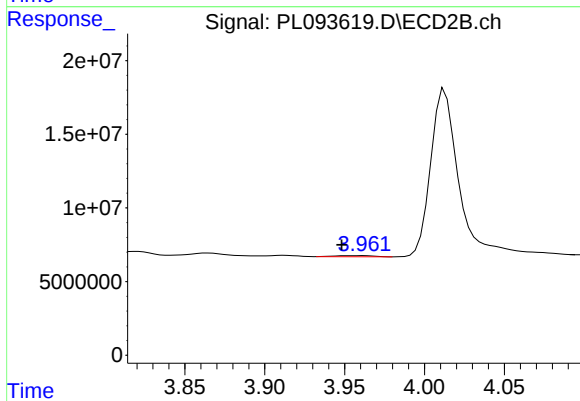
#3 gamma-BHC (Lindane)

R.T.: 3.588 min
Delta R.T.: -0.022 min
Response: 5775615
Conc: 1.37 ng/ml



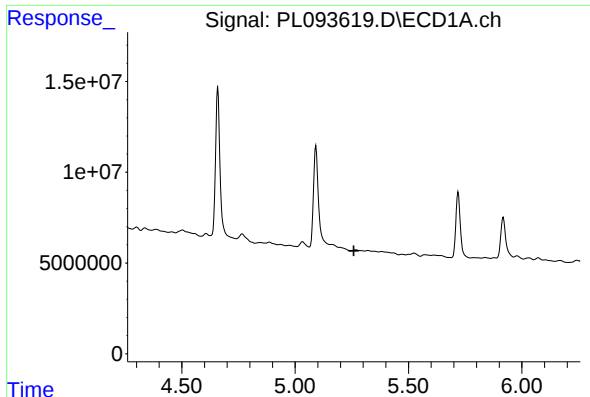
#4 Heptachlor

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



#4 Heptachlor

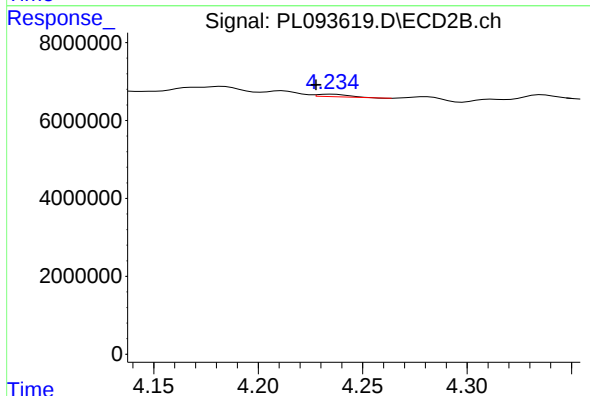
R.T.: 3.962 min
Delta R.T.: 0.014 min
Response: 1222384
Conc: 0.29 ng/ml



#5 Aldrin

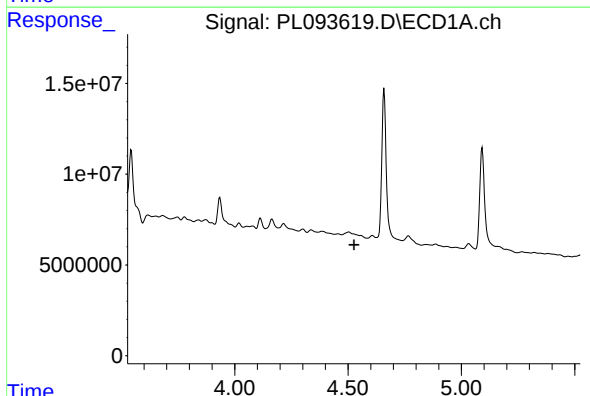
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612RE



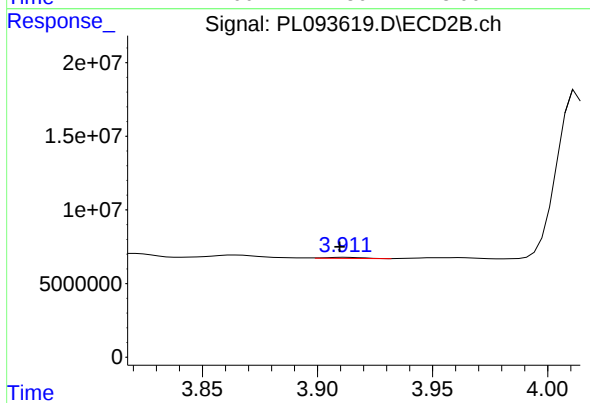
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.008 min
Response: 638913
Conc: 0.16 ng/ml



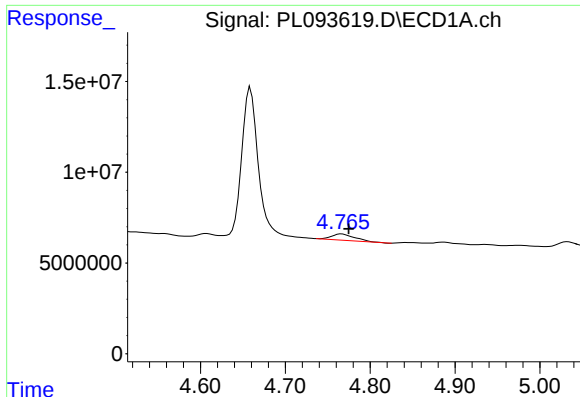
#6 beta-BHC

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



#6 beta-BHC

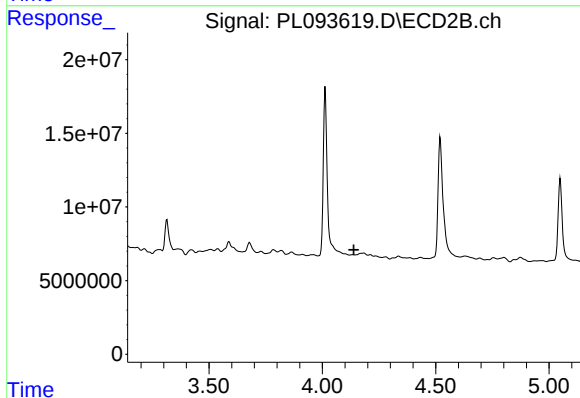
R.T.: 3.912 min
Delta R.T.: 0.003 min
Response: 800200
Conc: 0.45 ng/ml



#7 delta-BHC

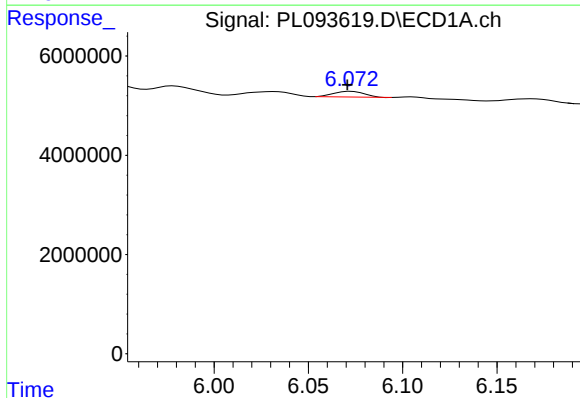
R.T.: 4.766 min
Delta R.T.: -0.008 min
Response: 6539451
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
28612RE



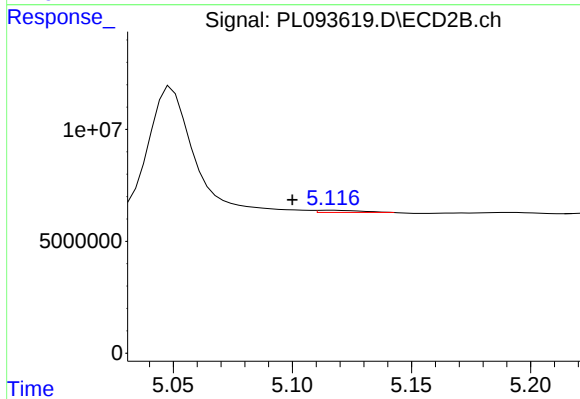
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: -466313
Conc: N.D.



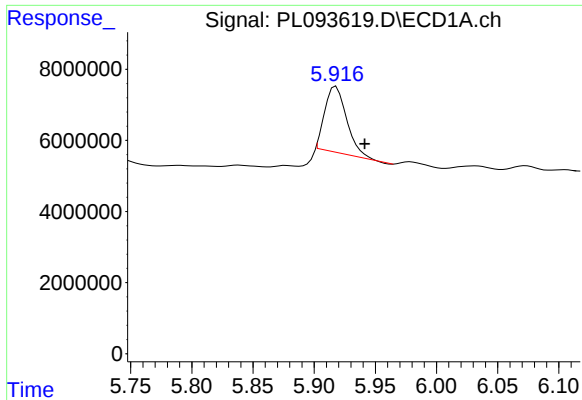
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 1290503
Conc: 0.55 ng/ml



#9 Endosulfan I

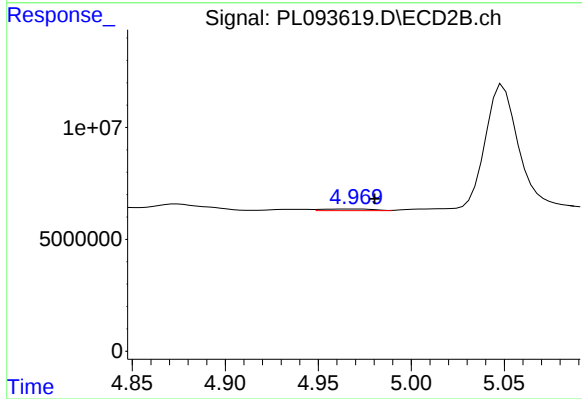
R.T.: 5.117 min
Delta R.T.: 0.017 min
Response: 1067221
Conc: 0.31 ng/ml



#10 gamma-Chlordane

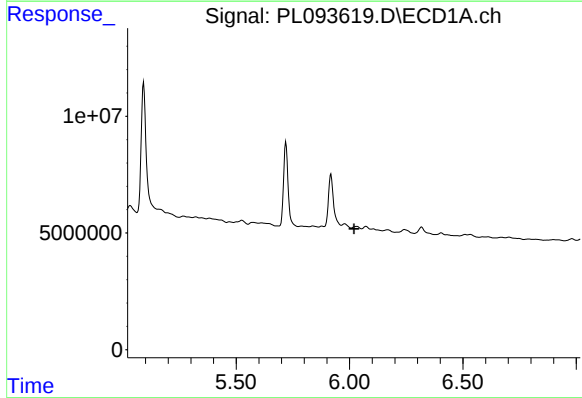
R.T.: 5.918 min
Delta R.T.: -0.023 min
Response: 22999958
Conc: 9.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
28612RE



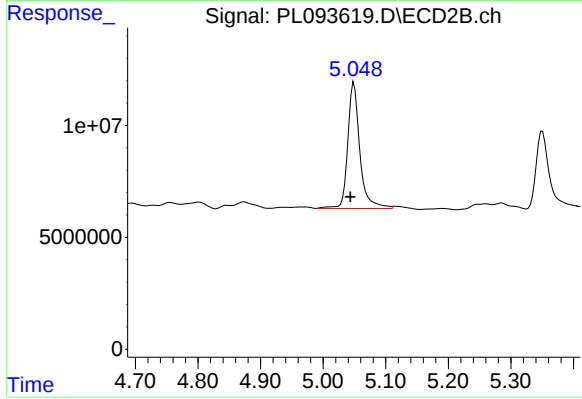
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.010 min
Response: 1382360
Conc: 0.36 ng/ml



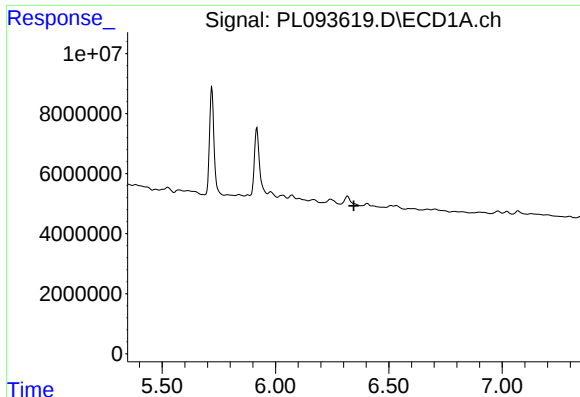
#11 alpha-Chlordane

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



#11 alpha-Chlordane

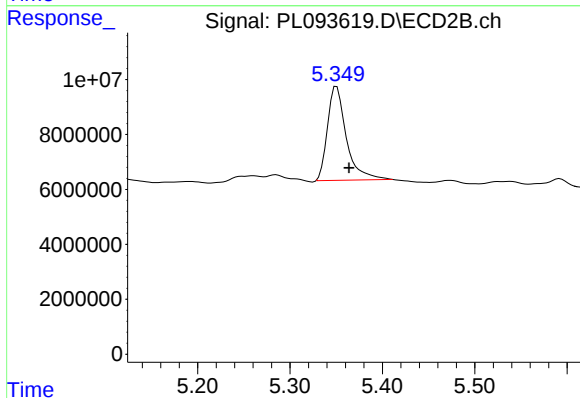
R.T.: 5.049 min
Delta R.T.: 0.005 min
Response: 75860131
Conc: 19.92 ng/ml



#13 Dieldrin

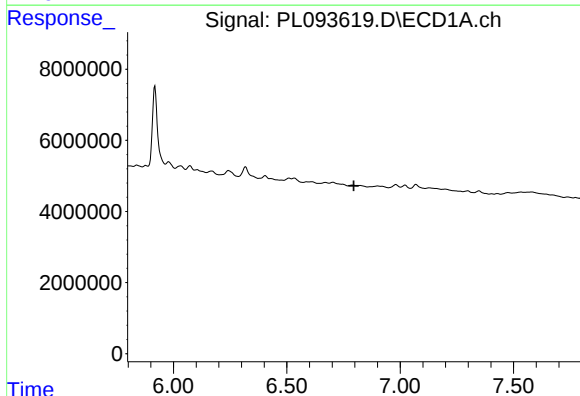
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612RE



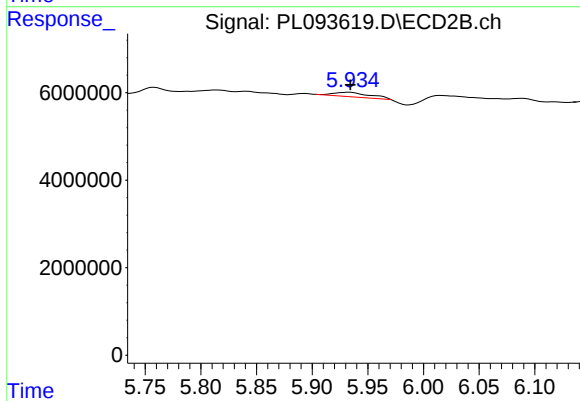
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.014 min
Response: 48690671
Conc: 12.63 ng/ml



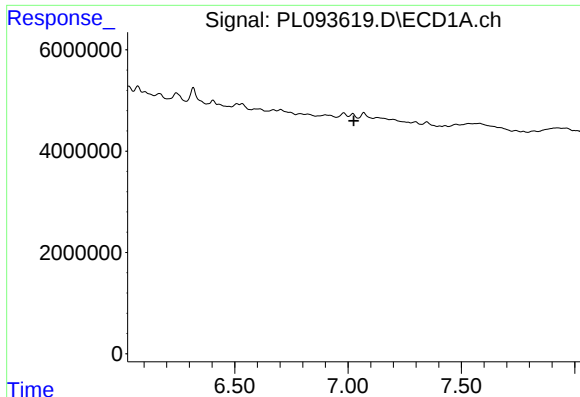
#15 Endosulfan II

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



#15 Endosulfan II

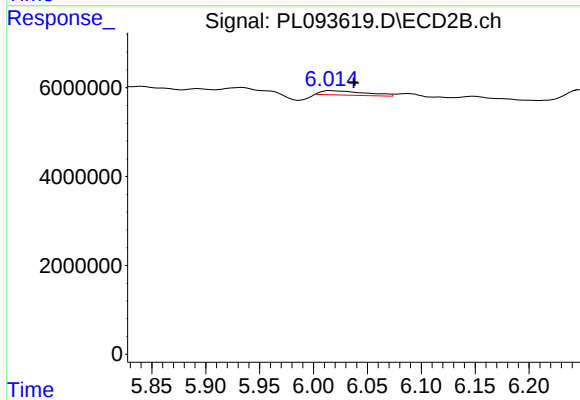
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 2131231
Conc: 0.66 ng/ml



#17 4,4'-DDT

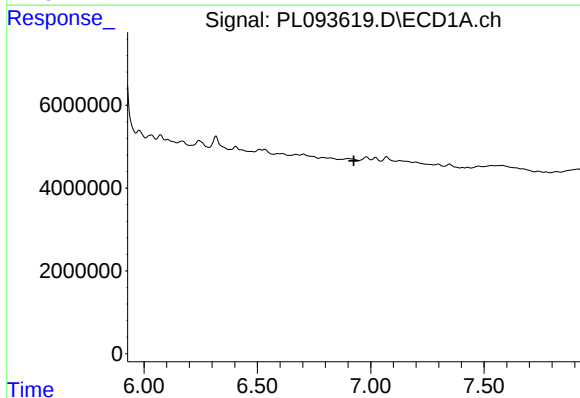
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612RE



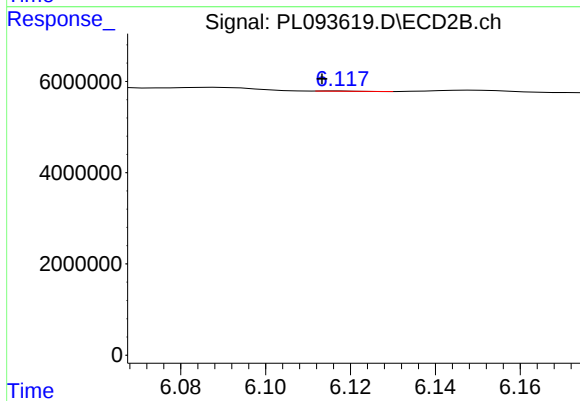
#17 4,4'-DDT

R.T.: 6.016 min
Delta R.T.: -0.022 min
Response: 2754997
Conc: 0.91 ng/ml



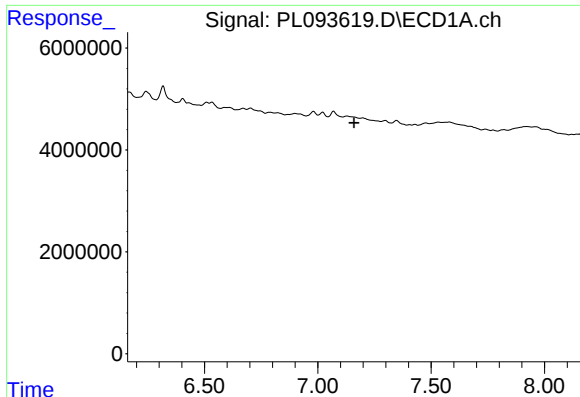
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

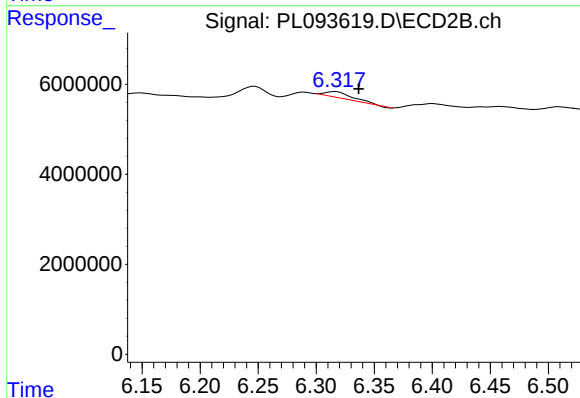
R.T.: 6.117 min
Delta R.T.: 0.003 min
Response: 35268
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

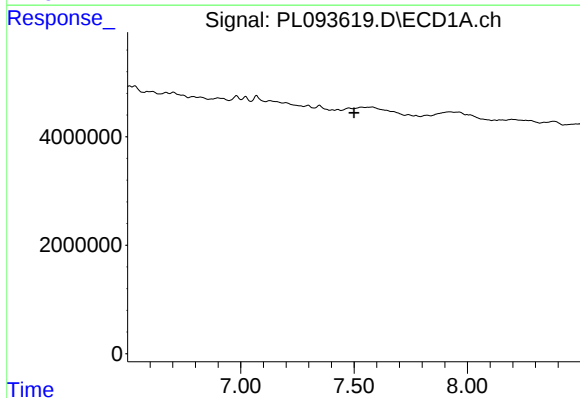
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612RE



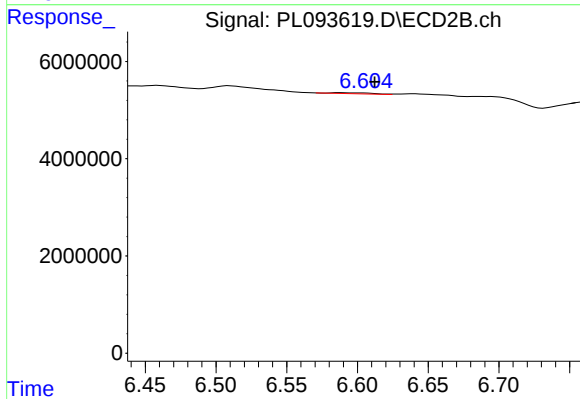
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: -0.020 min
Response: 2196962
Conc: 0.70 ng/ml



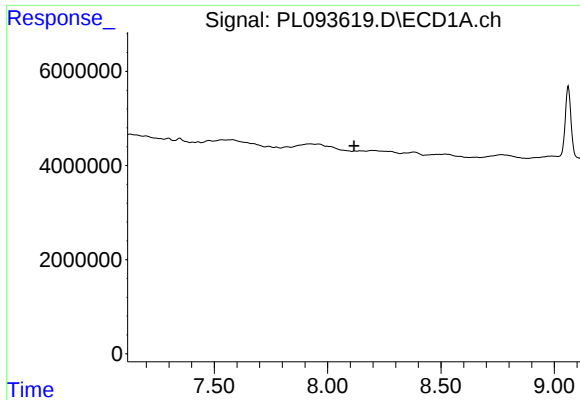
#20 Methoxychlor

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



#20 Methoxychlor

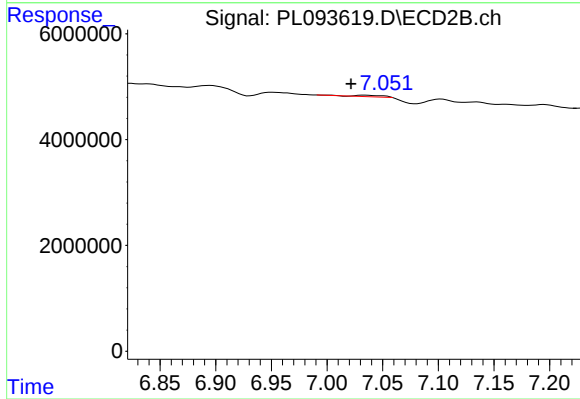
R.T.: 6.588 min
Delta R.T.: -0.025 min
Response: 391883
Conc: 0.24 ng/ml



#22 Mirex

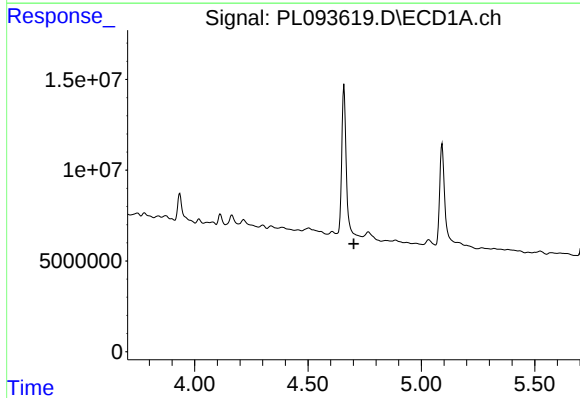
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612RE



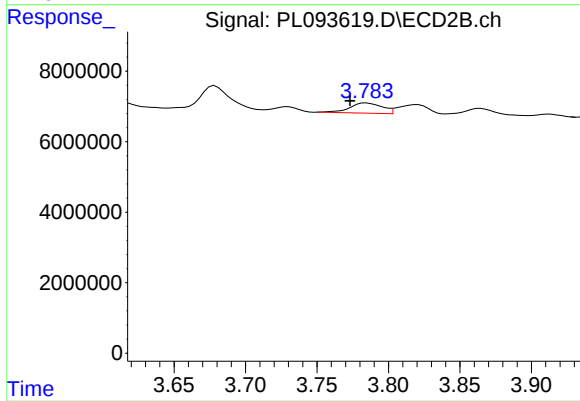
#22 Mirex

R.T.: 7.034 min
Delta R.T.: 0.013 min
Response: 460635
Conc: 0.15 ng/ml



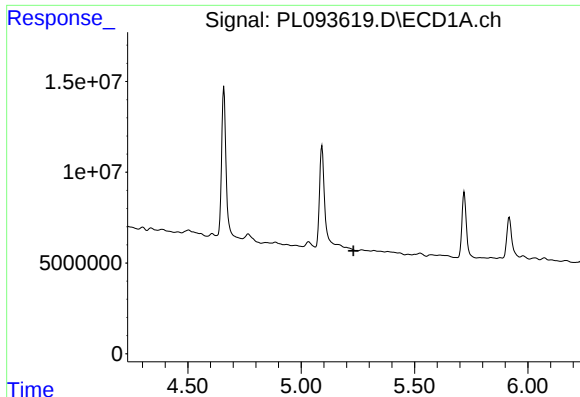
#23 Chlordane-1

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



#23 Chlordane-1

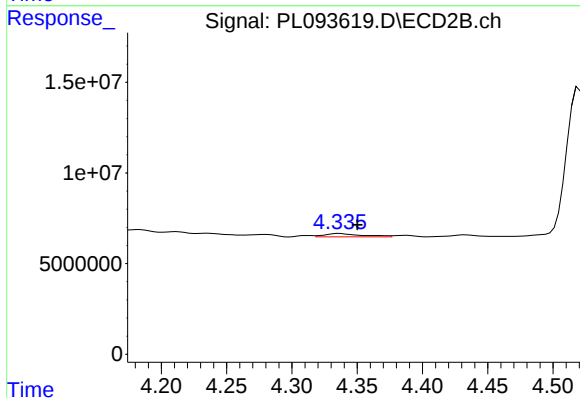
R.T.: 3.785 min
Delta R.T.: 0.011 min
Response: 4527829
Conc: 37.49 ng/ml



#24 Chlordane-2

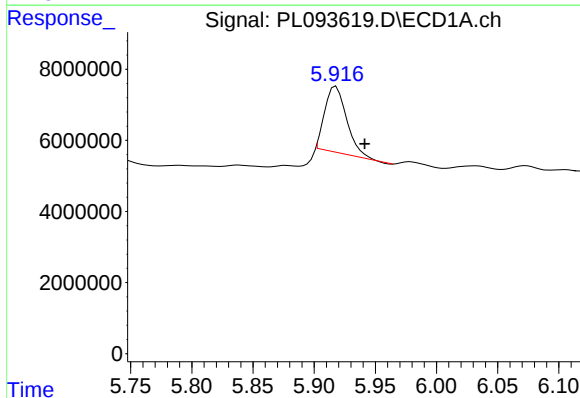
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612RE



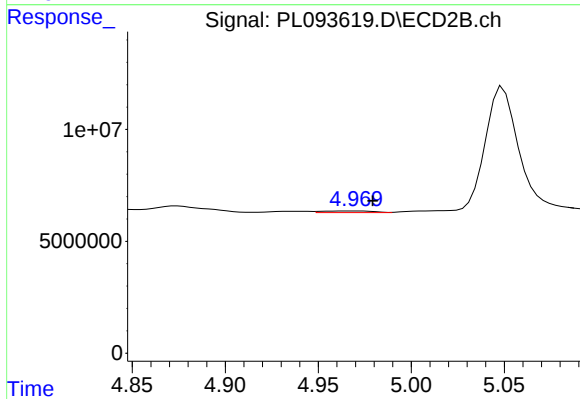
#24 Chlordane-2

R.T.: 4.336 min
Delta R.T.: -0.014 min
Response: 3694839
Conc: 26.62 ng/ml



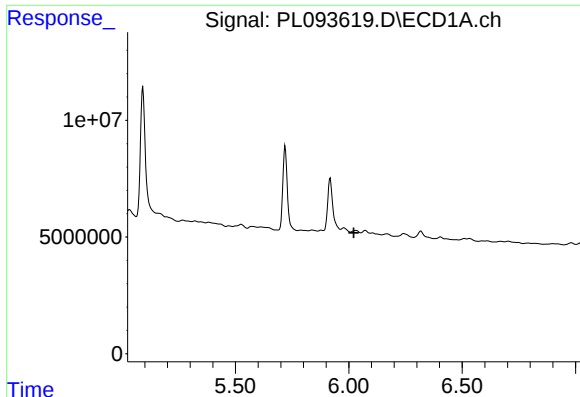
#25 Chlordane-3

R.T.: 5.918 min
Delta R.T.: -0.023 min
Response: 22999958
Conc: 60.51 ng/ml



#25 Chlordane-3

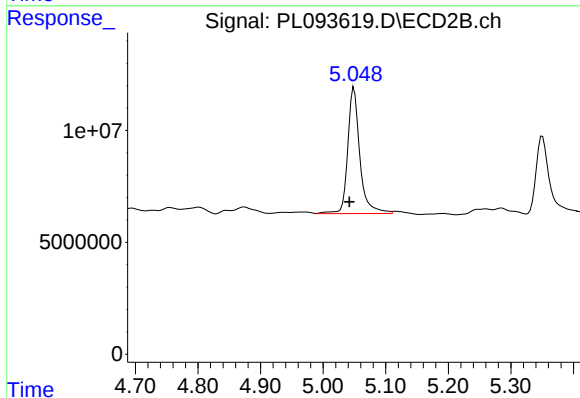
R.T.: 4.971 min
Delta R.T.: -0.008 min
Response: 1382360
Conc: 3.26 ng/ml



#26 Chlordane-4

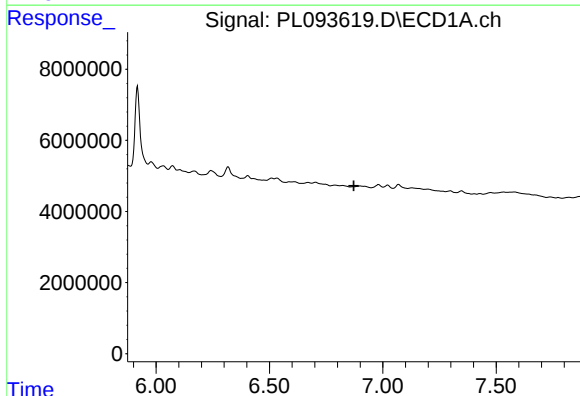
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
28612RE



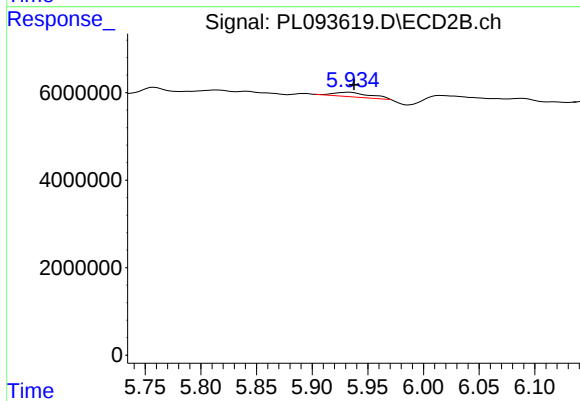
#26 Chlordane-4

R.T.: 5.049 min
Delta R.T.: 0.007 min
Response: 75860131
Conc: 184.42 ng/ml



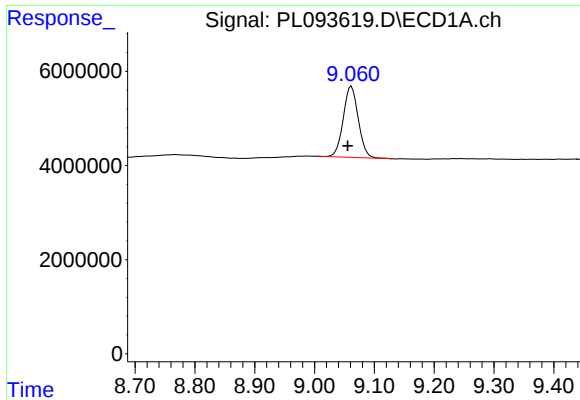
#27 Chlordane-5

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



#27 Chlordane-5

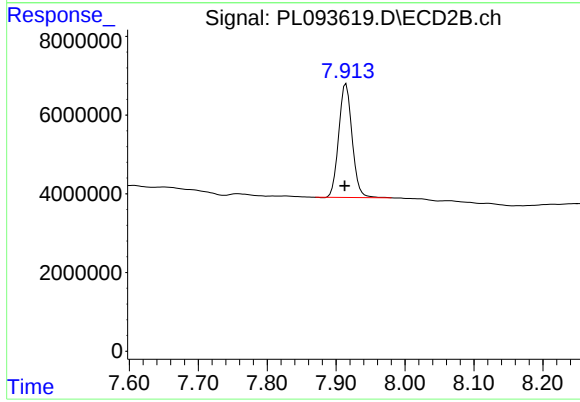
R.T.: 5.934 min
Delta R.T.: -0.004 min
Response: 2131231
Conc: 16.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.006 min
Response: 26301439
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
28612RE



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.002 min
Response: 38946892
Conc: 13.04 ng/ml