

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121624\
 Data File : PL093384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 13:59
 Operator : AR\AJ
 Sample : P5268-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-12122024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:16:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.776	35787564	45827659	13.770	15.890
28)	SA Decachlor...	9.054	7.911	28760676	38129907	16.543	13.349
Target Compounds							
2)	A alpha-BHC	0.000	3.295f	0	772160	N.D.	0.181 #
4)	MA Heptachlor	0.000	3.931	0	4607540	N.D.	1.139 #
5)	MB Aldrin	0.000	4.231	0	4341961	N.D.	1.091 #
6)	B beta-BHC	4.548f	3.901	-4184276	9004629	N.D.	5.062
7)	B delta-BHC	0.000	4.118f	0	2395294	N.D.	0.561 #
8)	B Heptachlo...	0.000	4.727	0	683529	N.D.	0.188 #
9)	A Endosulfan I	0.000	5.123f	0	2944563	N.D.	0.881 #
10)	B gamma-Chl...	5.938	4.978	-3487488	5465499	N.D.	1.475
11)	B alpha-Chl...	6.019	5.042	2528269	13173518	0.976	3.629 #
12)	B 4,4'-DDE	0.000	5.231	0	1552413	N.D.	0.434 #
13)	MA Dieldrin	0.000	5.370	0	9910535	N.D.	2.689 #
14)	MA Endrin	0.000	5.644	0	584322	N.D.	0.183 #
15)	B Endosulfa...	0.000	5.935	0	1454033	N.D.	0.459 #
16)	A 4,4'-DDD	0.000	5.774	0	656649	N.D.	0.234 #
17)	MA 4,4'-DDT	0.000	6.031	0	280813	N.D.	0.095 #
18)	B Endrin al...	0.000	6.124	0	688591	N.D.	0.263 #
19)	B Endosulfa...	0.000	6.326	0	267041	N.D.	0.088 #
23)	Chlordane-1	0.000	3.776	0	11784566	N.D.	101.391 #
24)	Chlordane-2	0.000	4.323f	0	1570251	N.D.	11.719 #
25)	Chlordane-3	5.938	4.978	-3487488	5465499	N.D.	13.602
26)	Chlordane-4	6.019	5.042	2528269	13173518	5.439	33.774 #
27)	Chlordane-5	0.000	5.935	0	1454033	N.D.	10.611 #

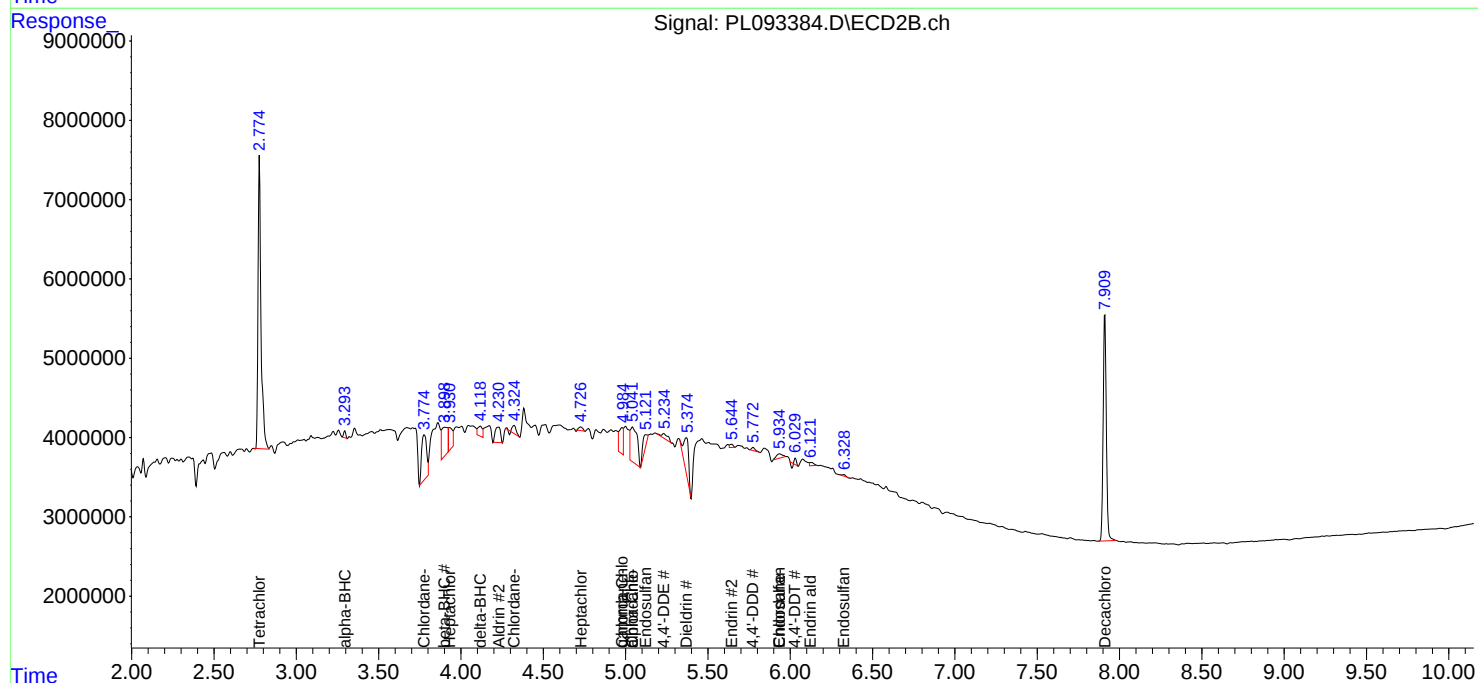
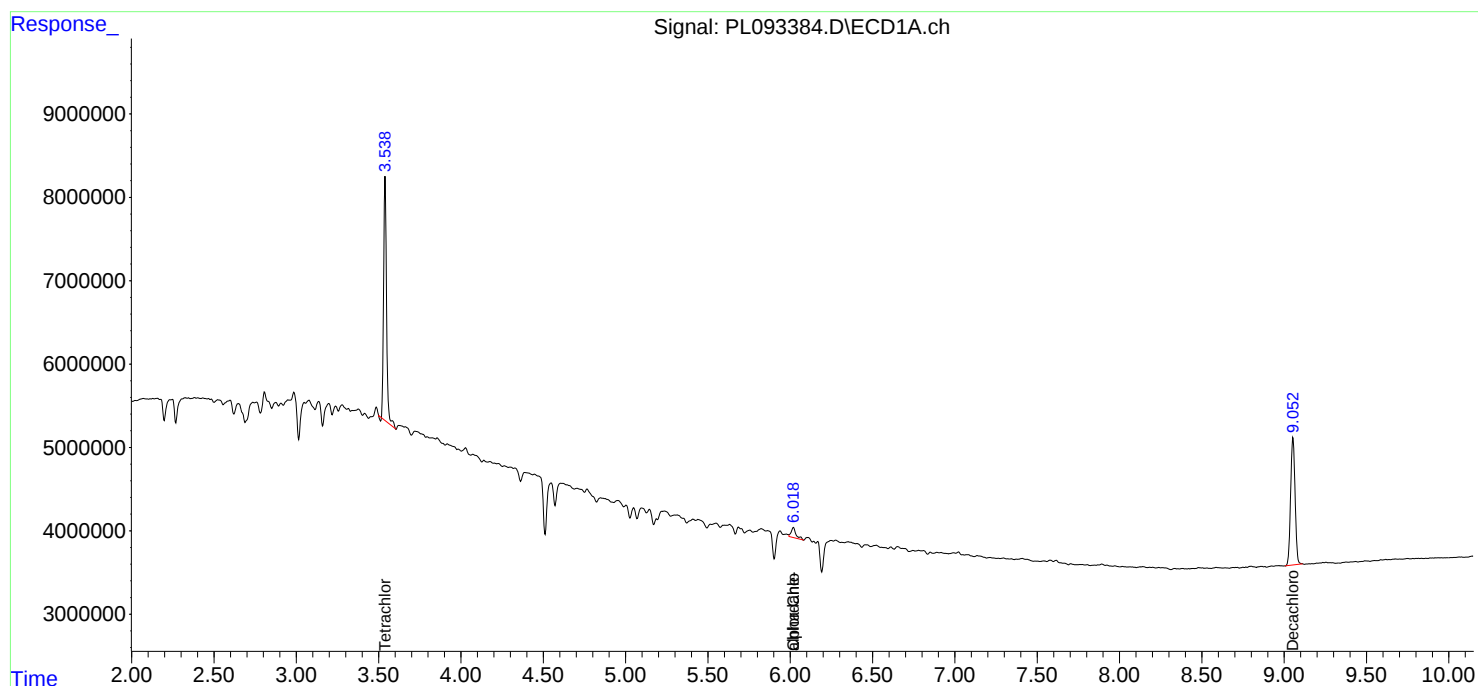
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

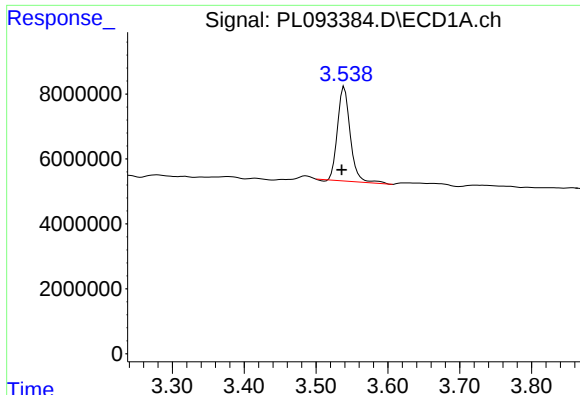
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121624\
Data File : PL093384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 13:59
Operator : AR\AJ
Sample : P5268-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:16:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

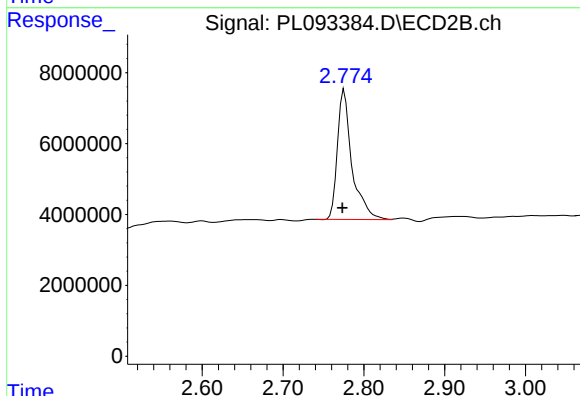




#1 Tetrachloro-m-xylene

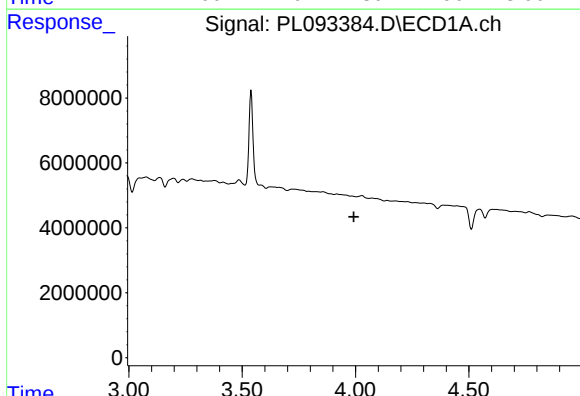
R.T.: 3.539 min
Delta R.T.: 0.003 min
Response: 35787564
Conc: 13.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



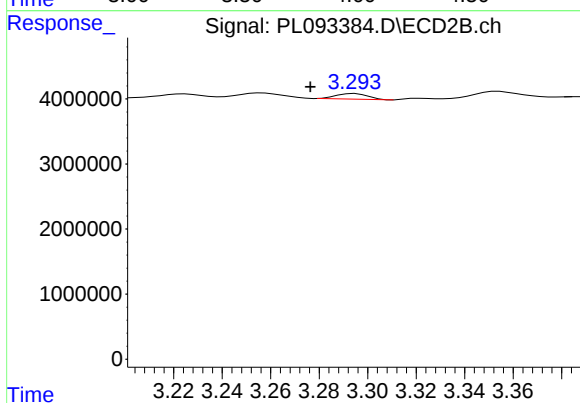
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 45827659
Conc: 15.89 ng/ml



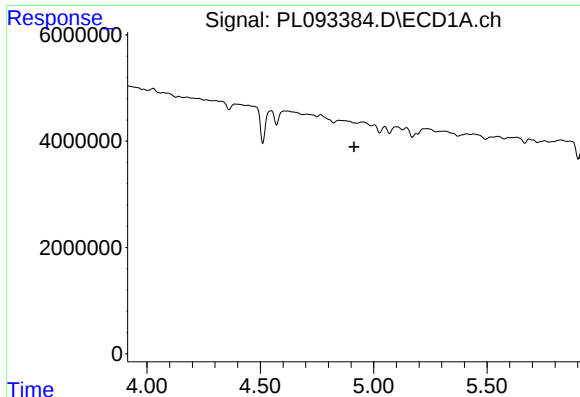
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

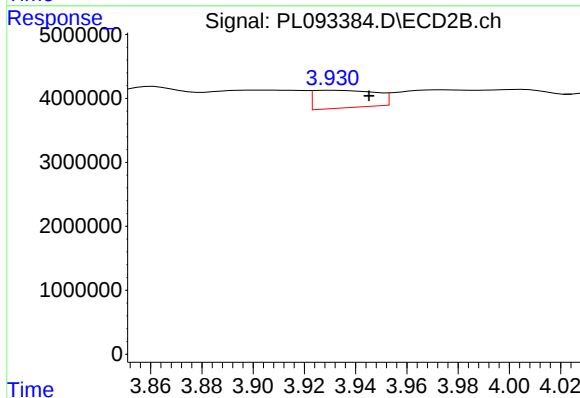
R.T.: 3.295 min
Delta R.T.: 0.018 min
Response: 772160
Conc: 0.18 ng/ml



#4 Heptachlor

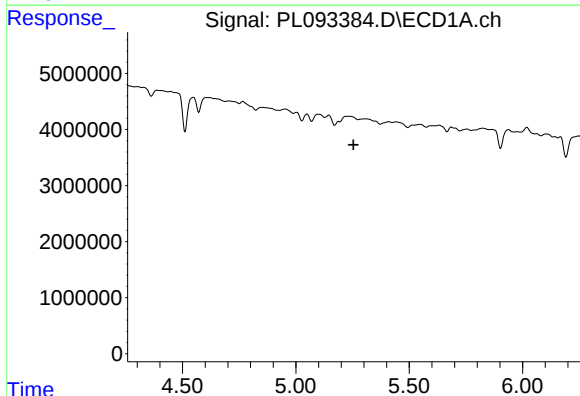
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



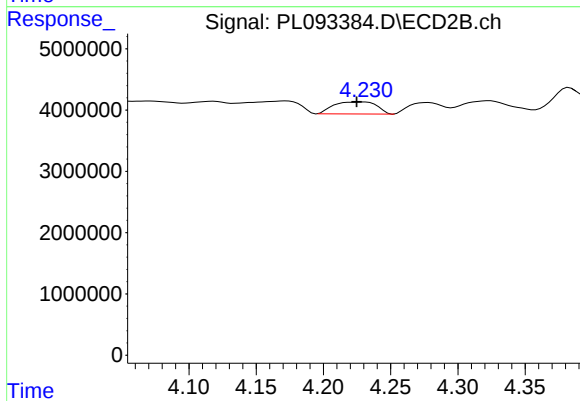
#4 Heptachlor

R.T.: 3.931 min
Delta R.T.: -0.014 min
Response: 4607540
Conc: 1.14 ng/ml



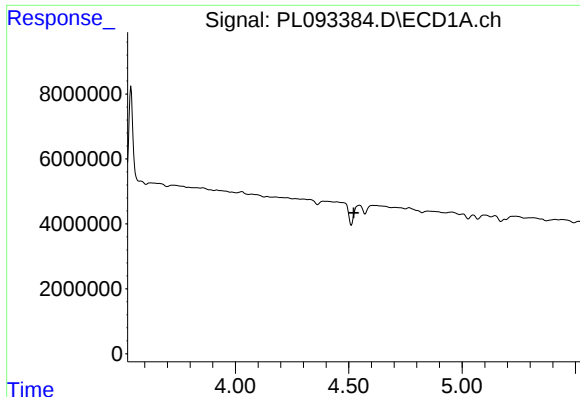
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

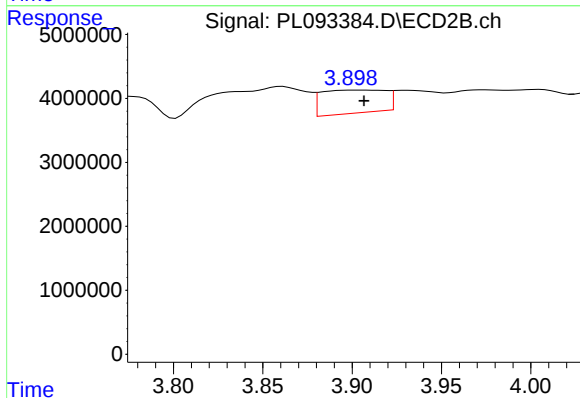
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 4341961
Conc: 1.09 ng/ml



#6 beta-BHC

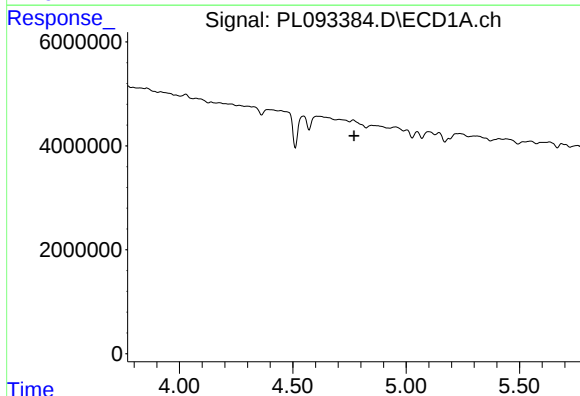
R.T.: 4.548 min
Delta R.T.: 0.025 min
Response: -4184276
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



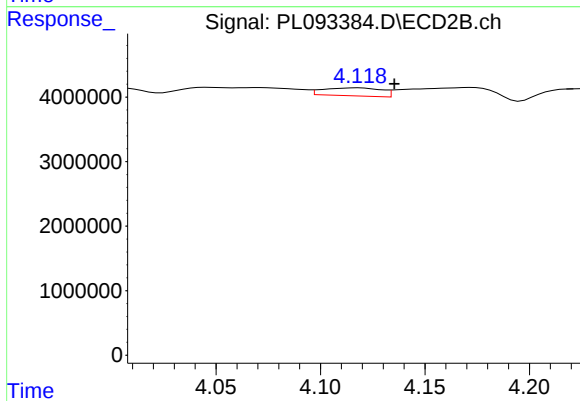
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: -0.005 min
Response: 9004629
Conc: 5.06 ng/ml



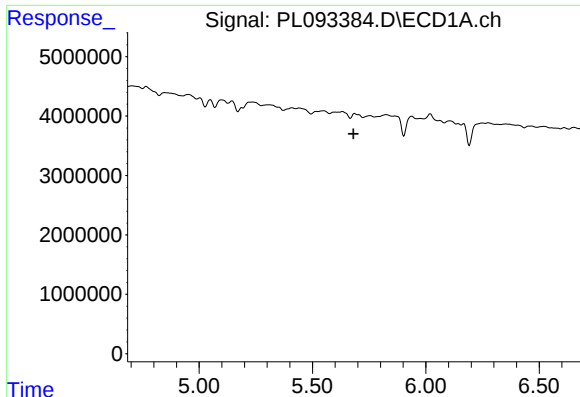
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

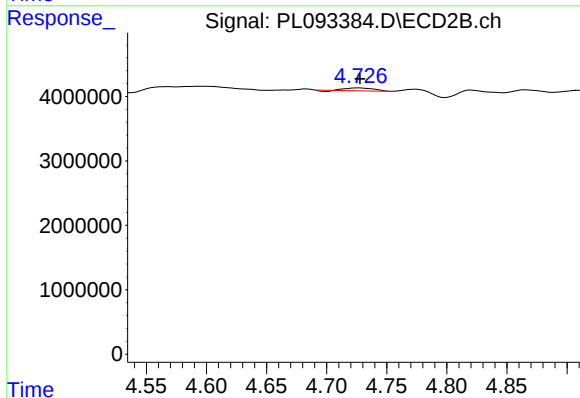
R.T.: 4.118 min
Delta R.T.: -0.017 min
Response: 2395294
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

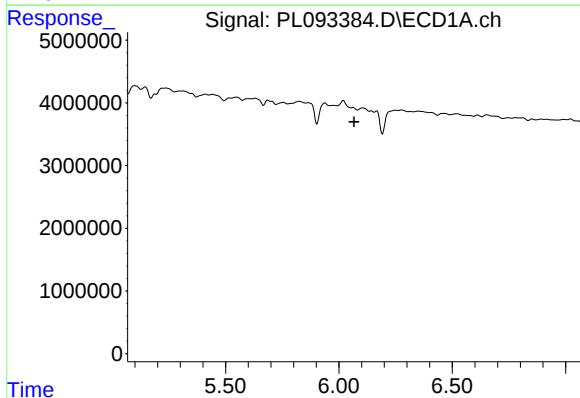
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



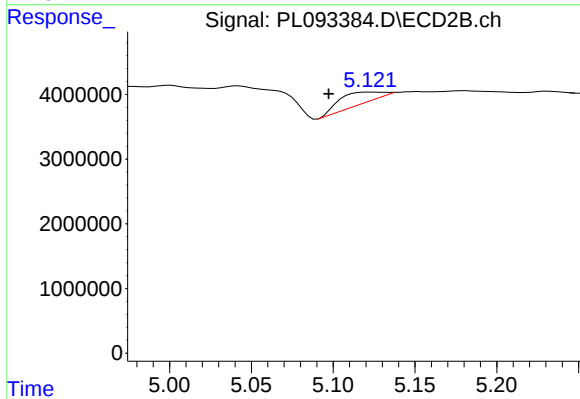
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 683529
Conc: 0.19 ng/ml



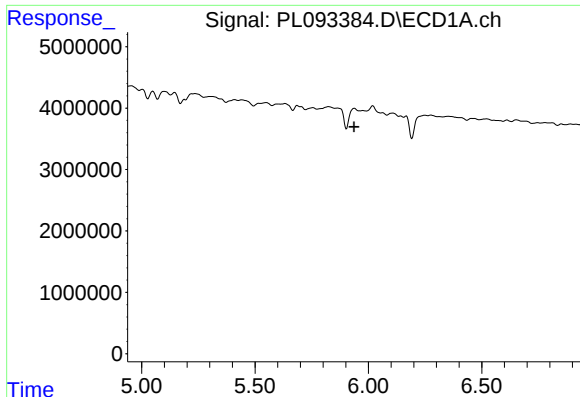
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

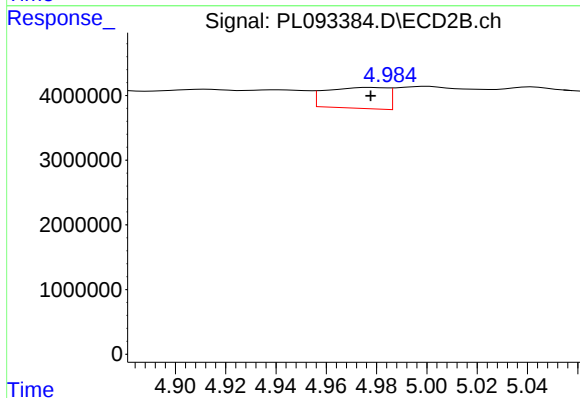
R.T.: 5.123 min
Delta R.T.: 0.025 min
Response: 2944563
Conc: 0.88 ng/ml



#10 gamma-Chlordane

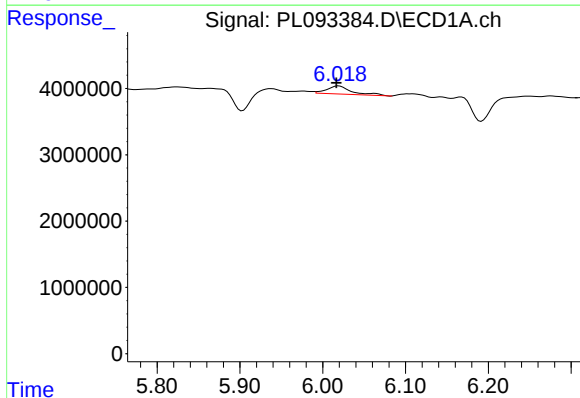
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: -3487488
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



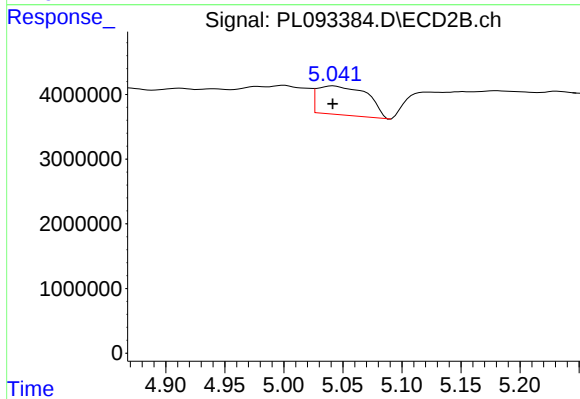
#10 gamma-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 5465499
Conc: 1.48 ng/ml



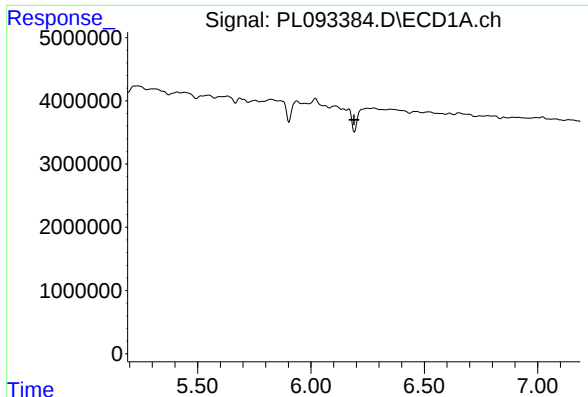
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 2528269
Conc: 0.98 ng/ml



#11 alpha-Chlordane

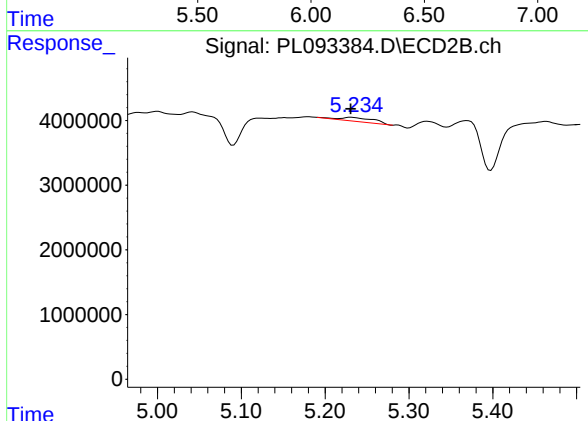
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 13173518
Conc: 3.63 ng/ml



#12 4,4'-DDE

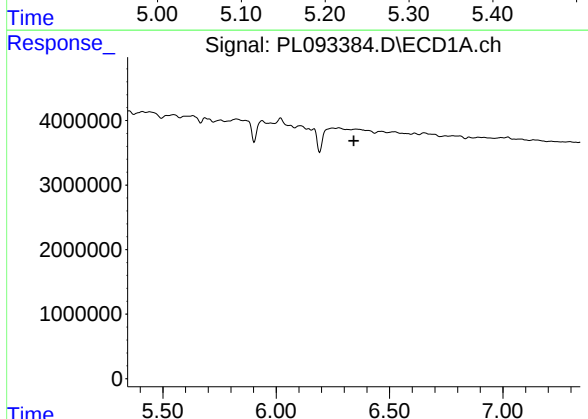
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



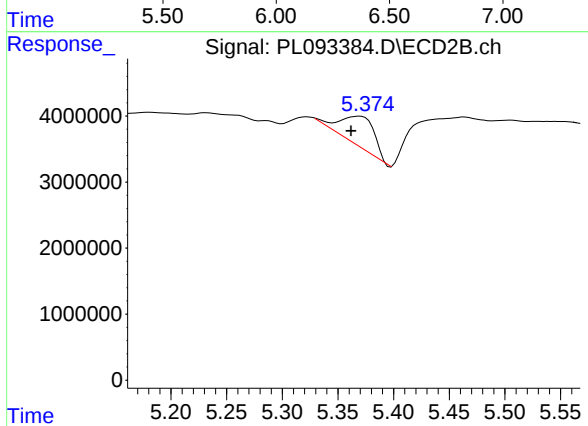
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 1552413
Conc: 0.43 ng/ml



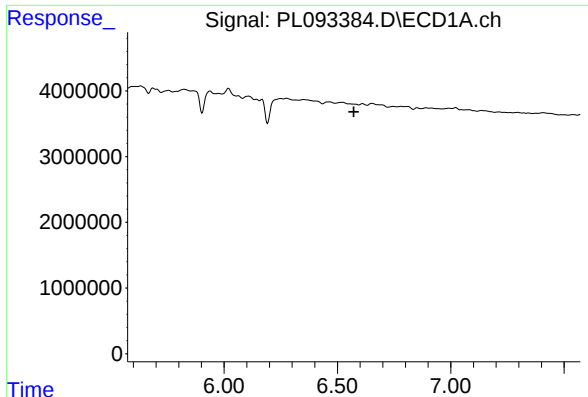
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#13 Dieldrin

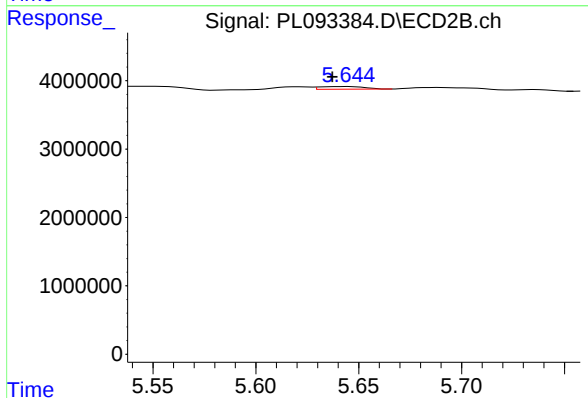
R.T.: 5.370 min
Delta R.T.: 0.008 min
Response: 9910535
Conc: 2.69 ng/ml



#14 Endrin

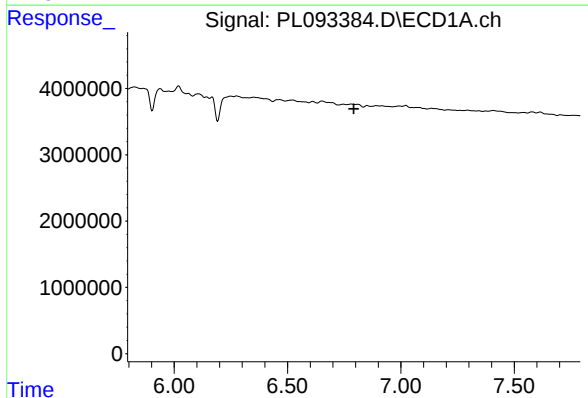
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



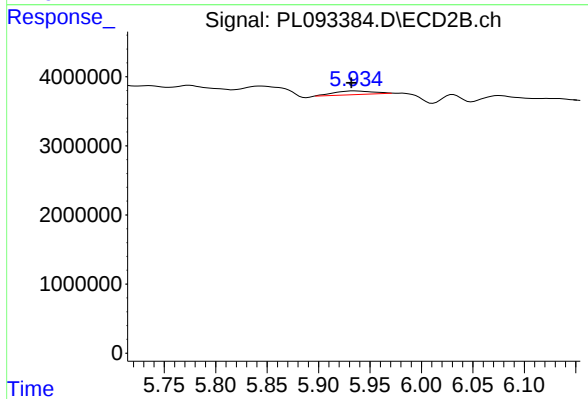
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.006 min
Response: 584322
Conc: 0.18 ng/ml



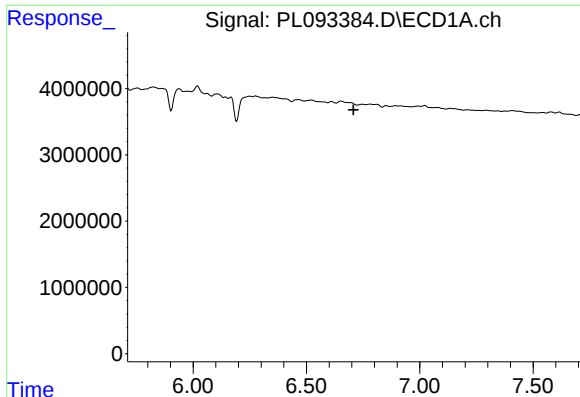
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

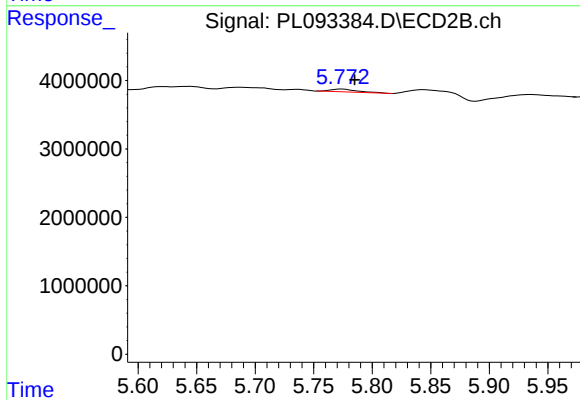
R.T.: 5.935 min
Delta R.T.: 0.003 min
Response: 1454033
Conc: 0.46 ng/ml



#16 4,4'-DDD

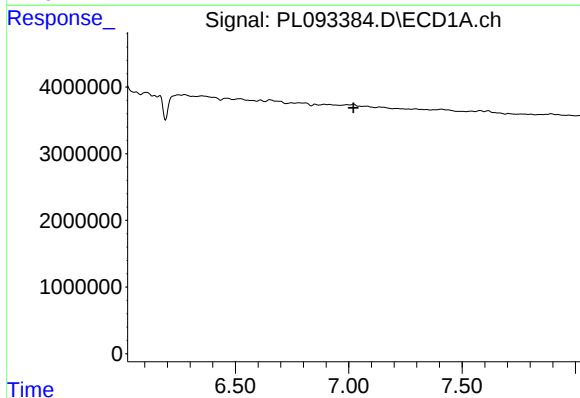
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



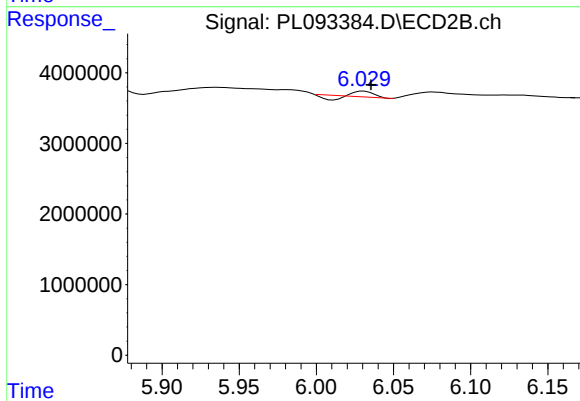
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.011 min
Response: 656649
Conc: 0.23 ng/ml



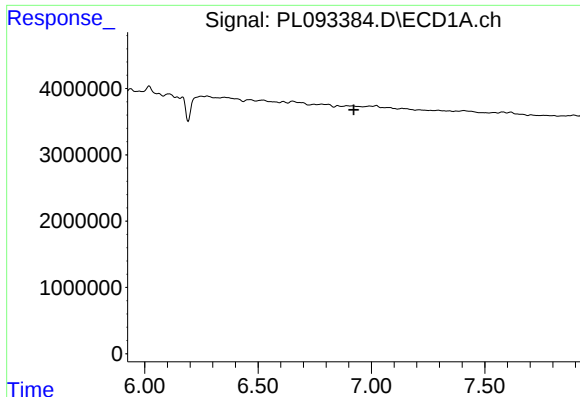
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

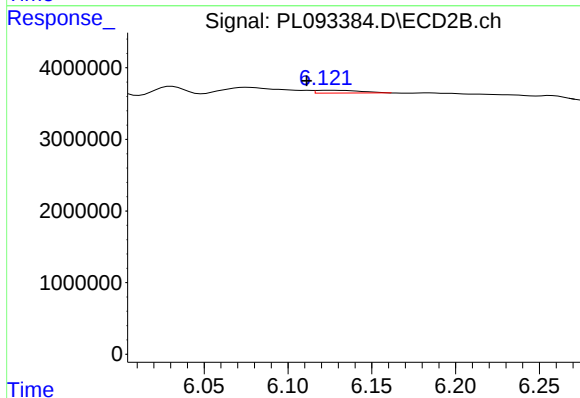
R.T.: 6.031 min
Delta R.T.: -0.005 min
Response: 280813
Conc: 0.09 ng/ml



#18 Endrin aldehyde

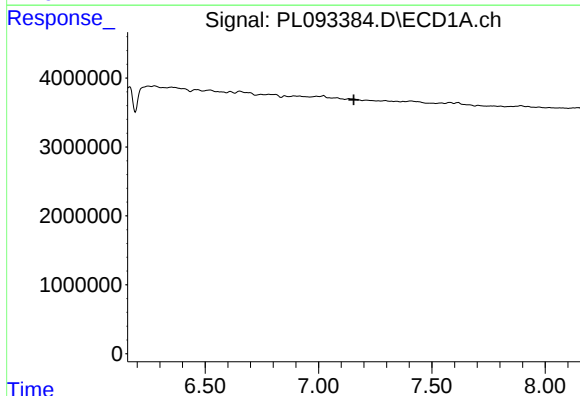
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



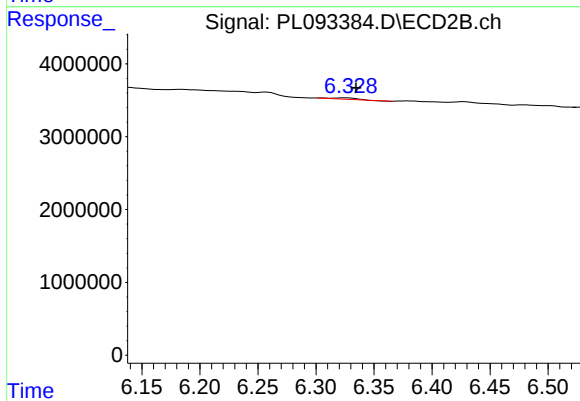
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.013 min
Response: 688591
Conc: 0.26 ng/ml



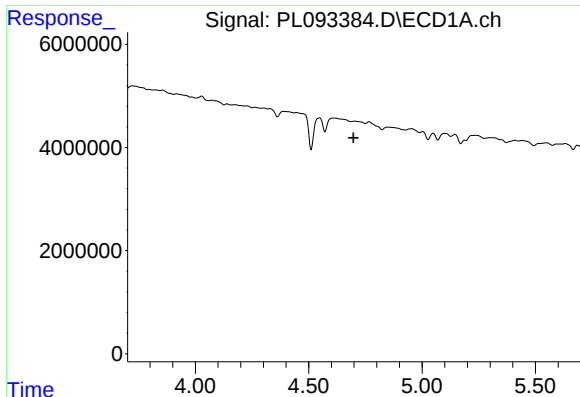
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

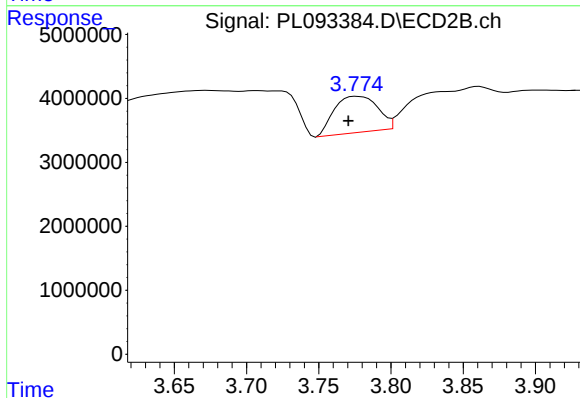
R.T.: 6.326 min
Delta R.T.: -0.009 min
Response: 267041
Conc: 0.09 ng/ml



#23 Chlordane-1

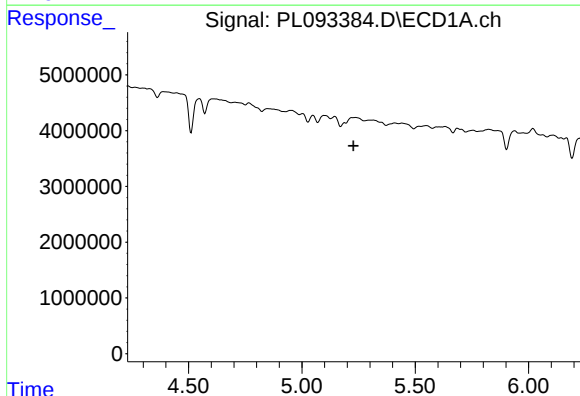
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



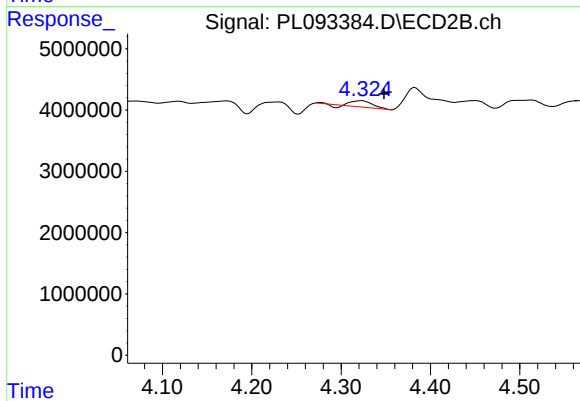
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: 0.006 min
Response: 11784566
Conc: 101.39 ng/ml



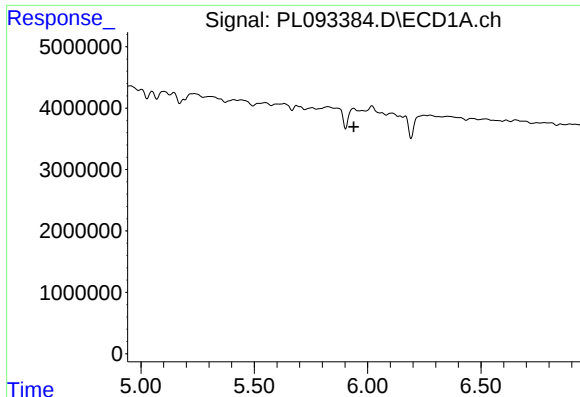
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

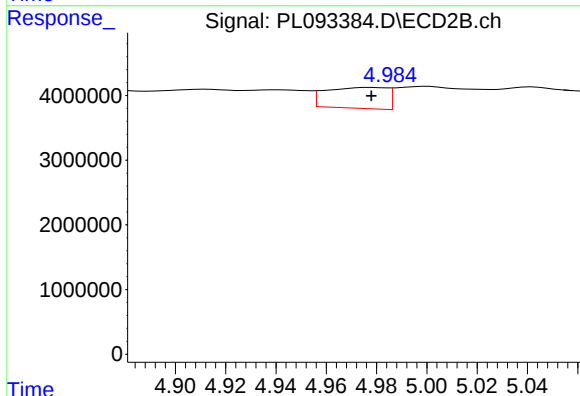
R.T.: 4.323 min
Delta R.T.: -0.025 min
Response: 1570251
Conc: 11.72 ng/ml



#25 Chlordane-3

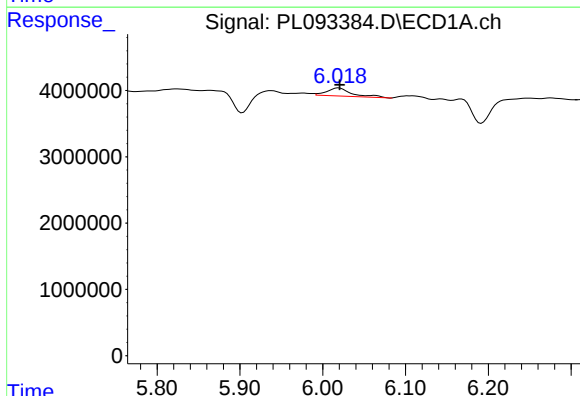
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: -3487488
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



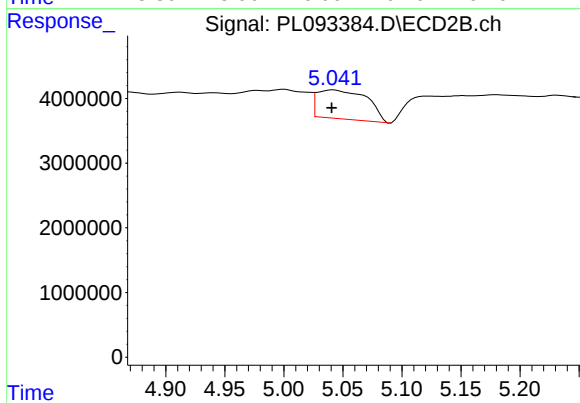
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 5465499
Conc: 13.60 ng/ml



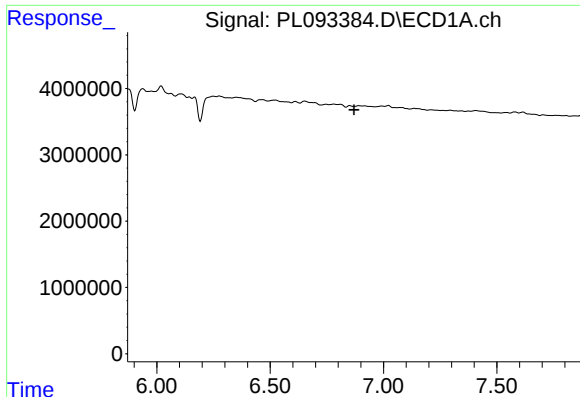
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 2528269
Conc: 5.44 ng/ml



#26 Chlordane-4

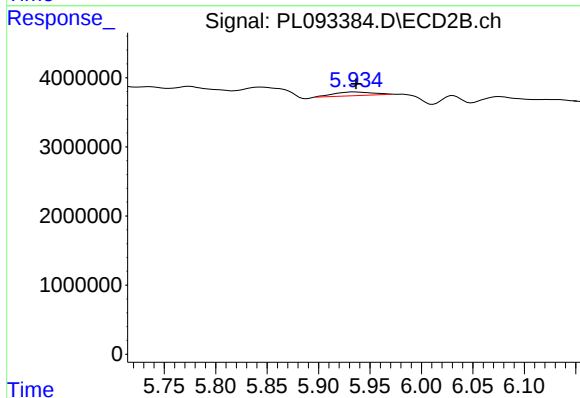
R.T.: 5.042 min
Delta R.T.: 0.001 min
Response: 13173518
Conc: 33.77 ng/ml



#27 Chlordane-5

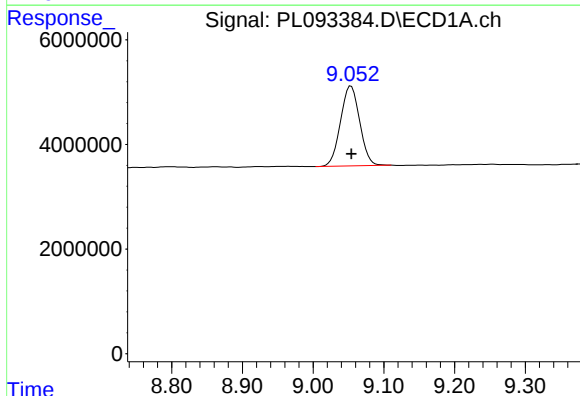
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-12122024



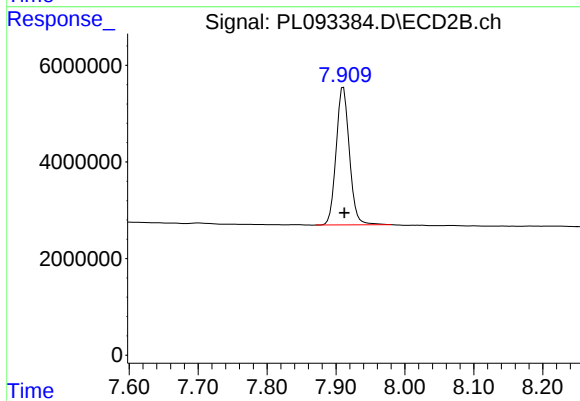
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 1454033
Conc: 10.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 28760676
Conc: 16.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 38129907
Conc: 13.35 ng/ml