

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
 Data File : PL093420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 16:45
 Operator : AR\AJ
 Sample : P5316-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TT-304-IDWSO-20241217-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:28:41 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 x0.5 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	2.776	83933546	49588982	32.295	17.194 #
28)	SA Decachlor...	9.056	7.913	29580668	45850135	17.015	16.051
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	306267	N.D.	0.072 #
4)	MA Heptachlor	0.000	3.947	0	1824565	N.D.	0.451 #
5)	MB Aldrin	0.000	4.227	0	275155	N.D.	0.069 #
6)	B beta-BHC	0.000	3.916	0	4648645	N.D.	2.613 #
7)	B delta-BHC	0.000	4.115f	0	321109	N.D.	0.075 #
9)	A Endosulfan I	0.000	5.071f	0	3069834	N.D.	0.918 #
10)	B gamma-Chl...	0.000	4.998f	0	511637	N.D.	0.138 #
11)	B alpha-Chl...	0.000	5.071f	0	3069834	N.D.	0.846 #
12)	B 4,4'-DDE	0.000	5.246f	0	425361	N.D.	0.119 #
13)	MA Dieldrin	0.000	5.379f	0	1157867	N.D.	0.314 #
14)	MA Endrin	0.000	5.654f	0	2658951	N.D.	0.834 #
17)	MA 4,4'-DDT	0.000	6.038	0	3144796	N.D.	1.062 #
21)	B Endrin ke...	7.665f	6.819f	2546466	342250	1.122	0.102 #
22)	Mirex	0.000	7.016	0	974081	N.D.	0.363 #
23)	Chlordane-1	0.000	3.762	0	3198601	N.D.	27.520 #
24)	Chlordane-2	0.000	4.352	0	560627	N.D.	4.184 #
25)	Chlordane-3	0.000	4.998f	0	511637	N.D.	1.273 #
26)	Chlordane-4	0.000	5.071f	0	3069834	N.D.	7.870 #

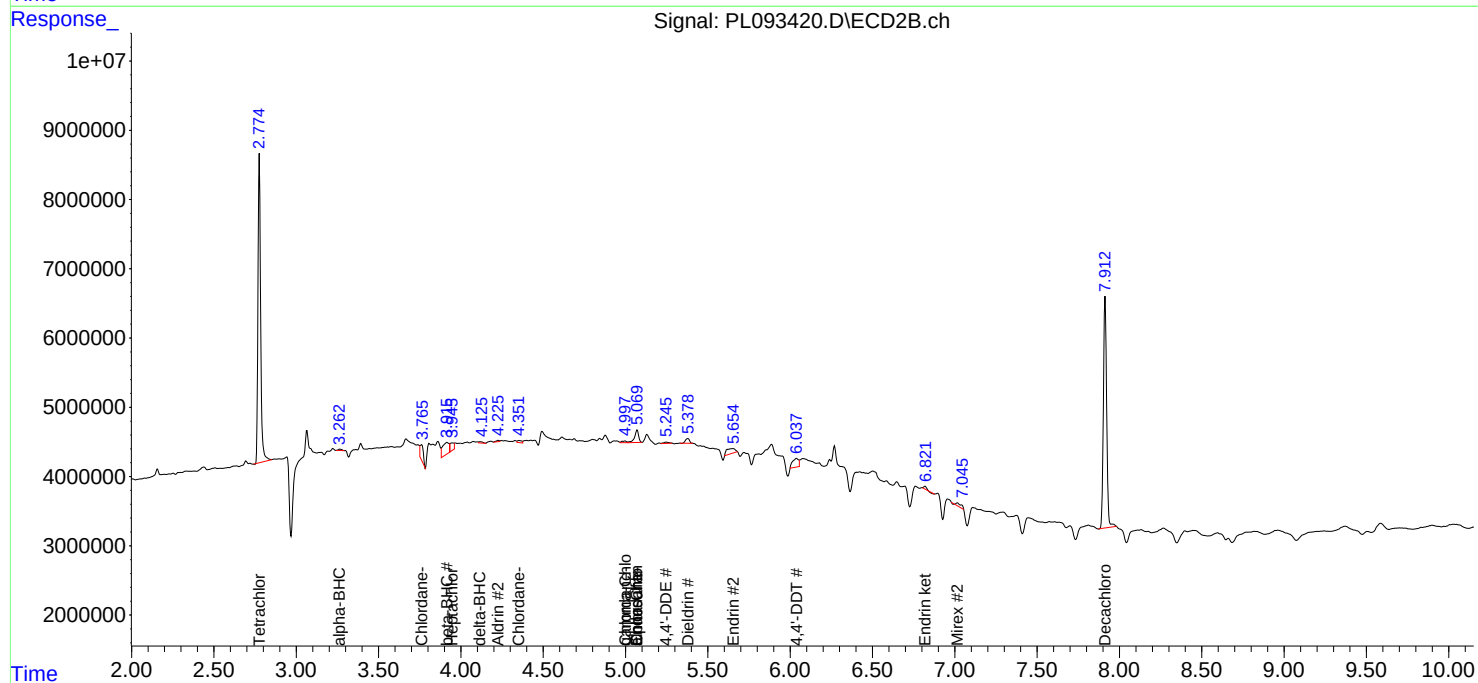
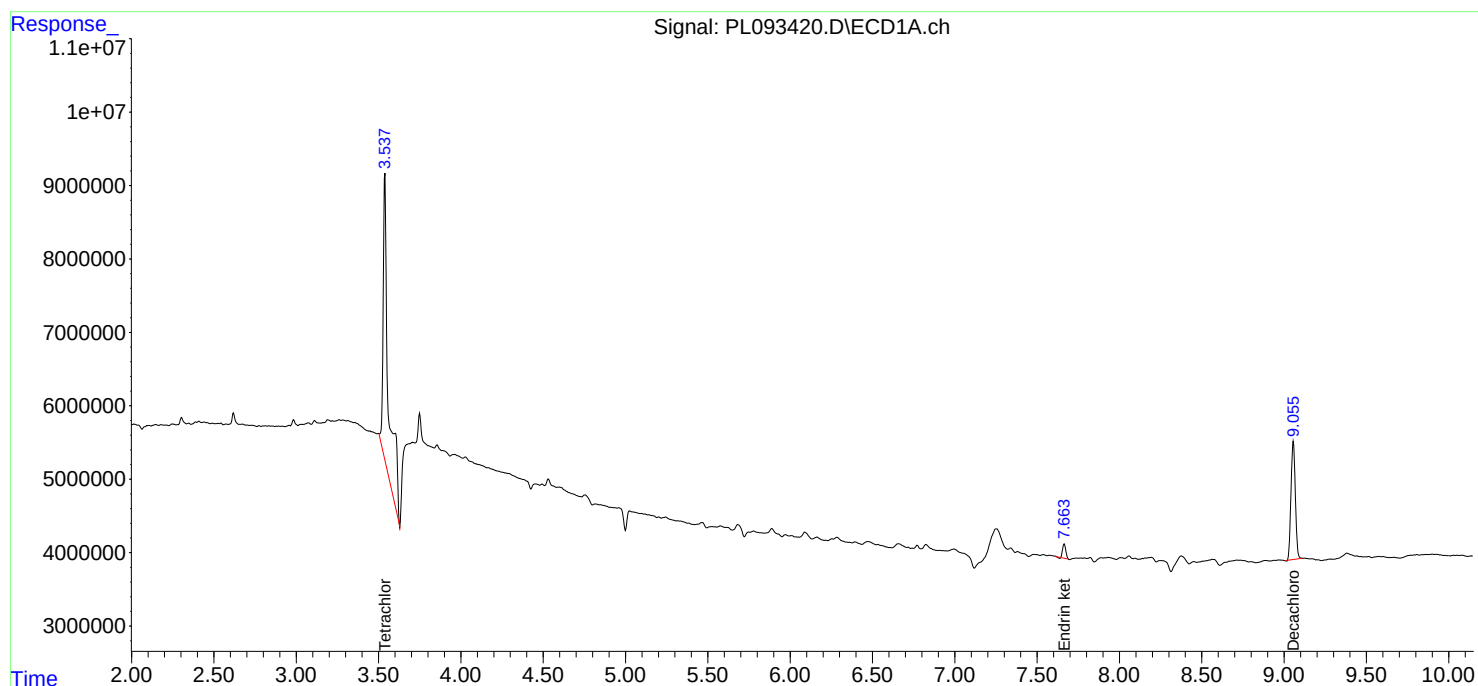
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

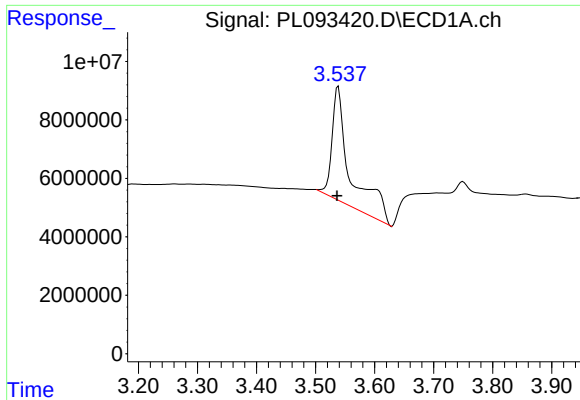
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
Data File : PL093420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 16:45
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ALS Vial : 13 Sample Multiplier: 1

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TT-304-IDWSO-20241217-1

Integration File signal 1: autoint1.e
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Quant Time: Dec 19 04:28:41 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 x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

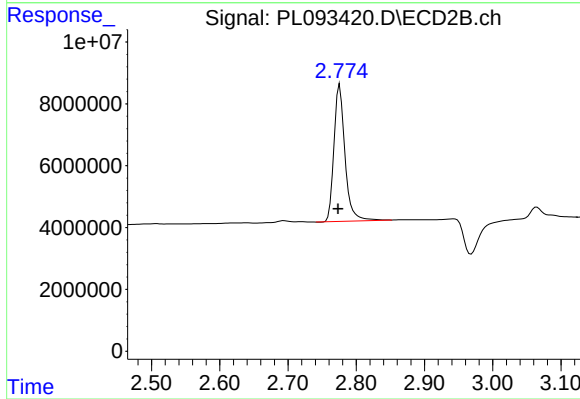




#1 Tetrachloro-m-xylene

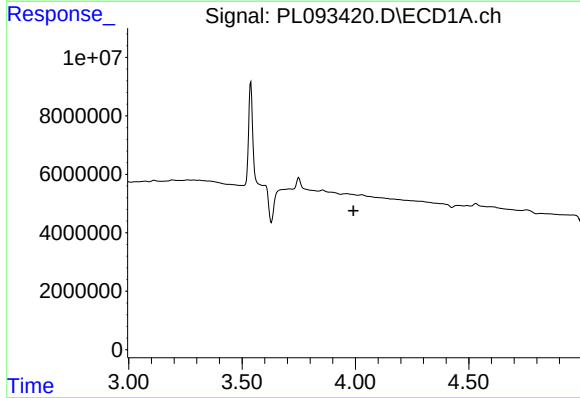
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 83933546
Conc: 32.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



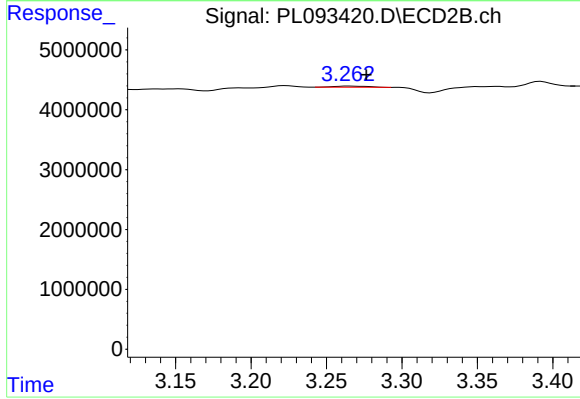
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 49588982
Conc: 17.19 ng/ml



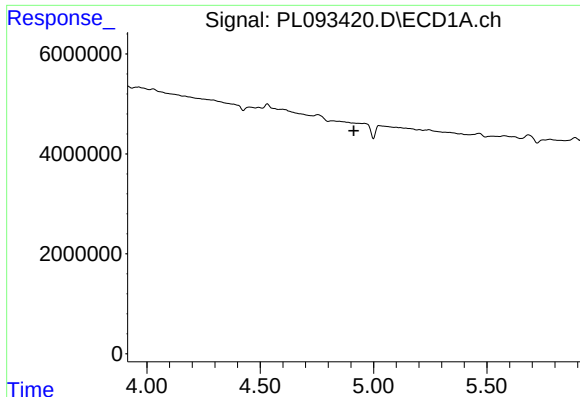
#2 alpha-BHC

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



#2 alpha-BHC

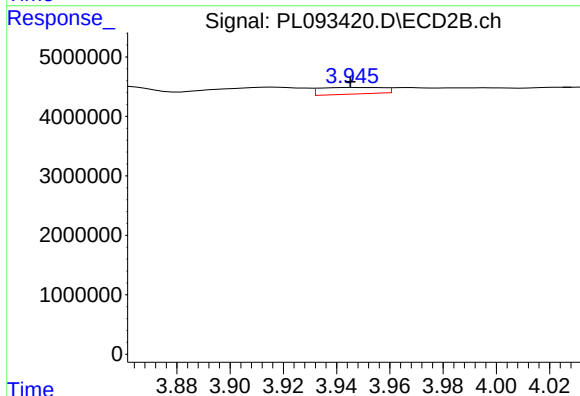
R.T.: 3.264 min
Delta R.T.: -0.012 min
Response: 306267
Conc: 0.07 ng/ml



#4 Heptachlor

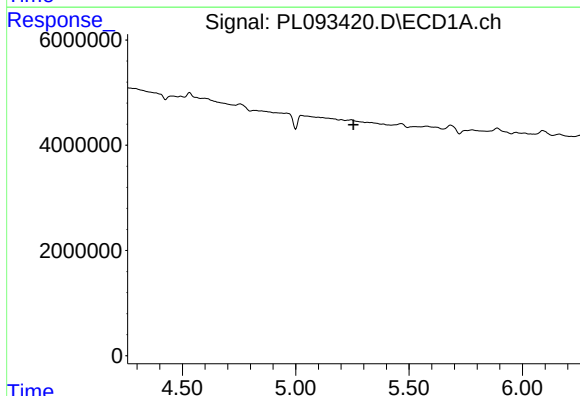
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



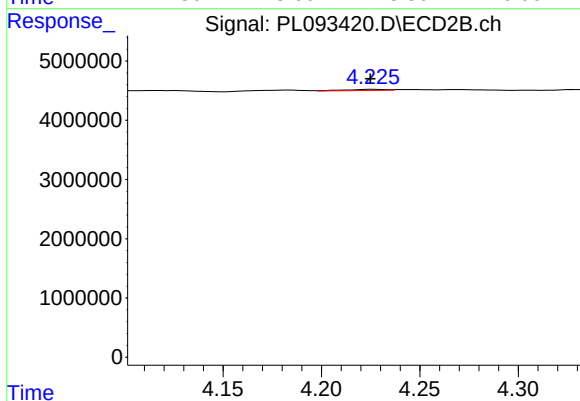
#4 Heptachlor

R.T.: 3.947 min
Delta R.T.: 0.001 min
Response: 1824565
Conc: 0.45 ng/ml



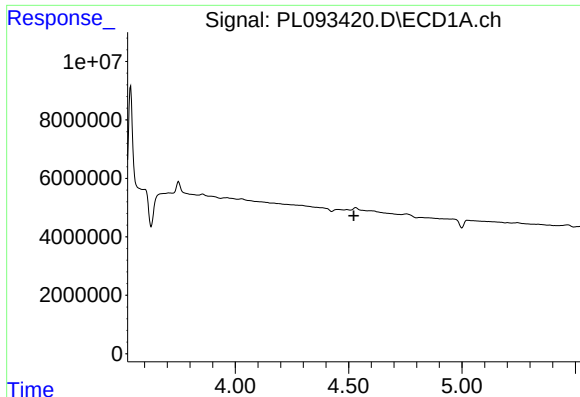
#5 Aldrin

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



#5 Aldrin

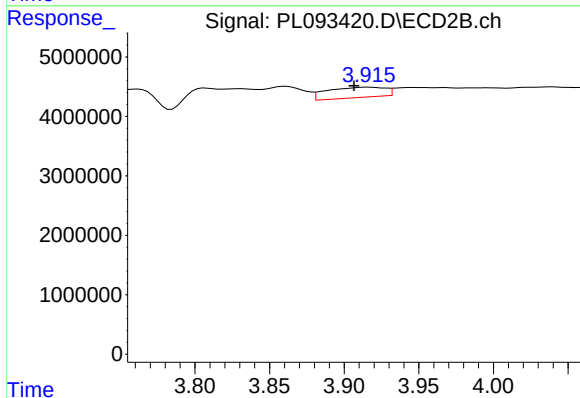
R.T.: 4.227 min
Delta R.T.: 0.002 min
Response: 275155
Conc: 0.07 ng/ml



#6 beta-BHC

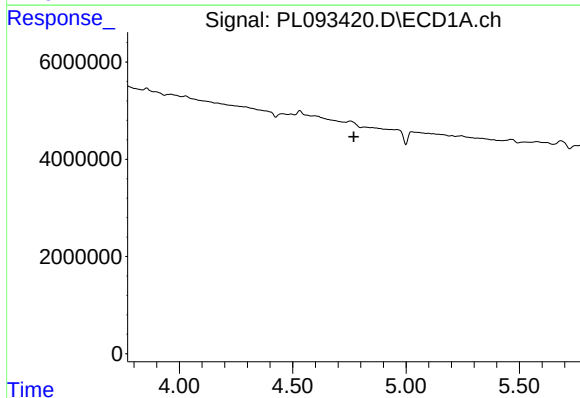
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



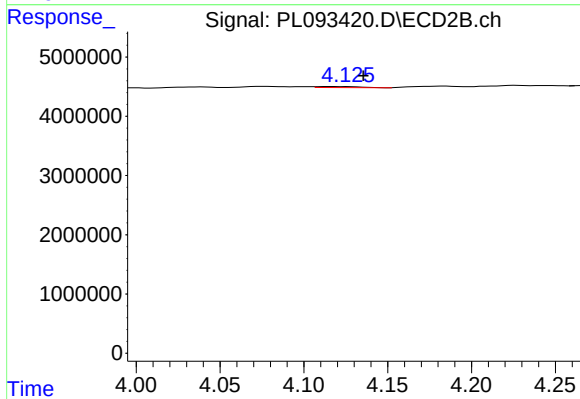
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.009 min
Response: 4648645
Conc: 2.61 ng/ml



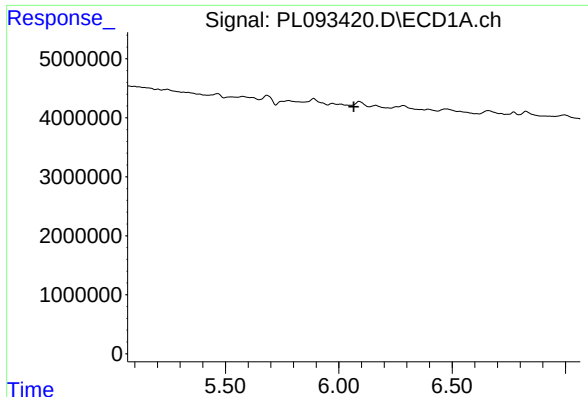
#7 delta-BHC

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



#7 delta-BHC

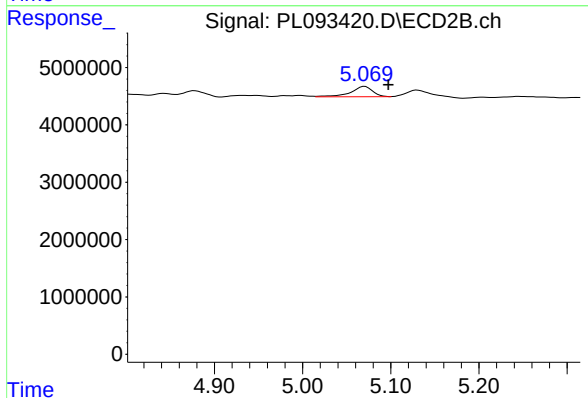
R.T.: 4.115 min
Delta R.T.: -0.020 min
Response: 321109
Conc: 0.08 ng/ml



#9 Endosulfan I

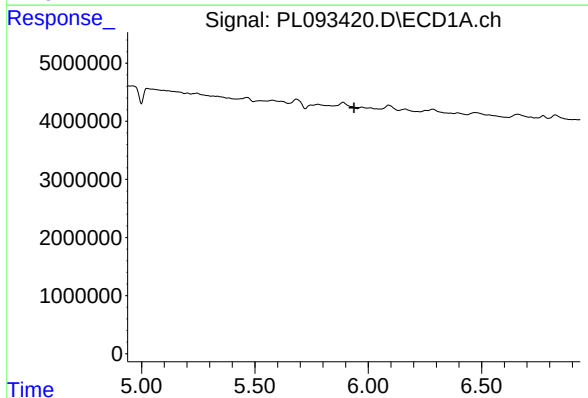
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



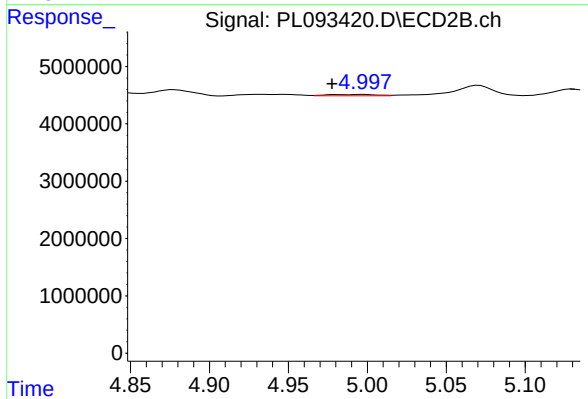
#9 Endosulfan I

R.T.: 5.071 min
Delta R.T.: -0.027 min
Response: 3069834
Conc: 0.92 ng/ml



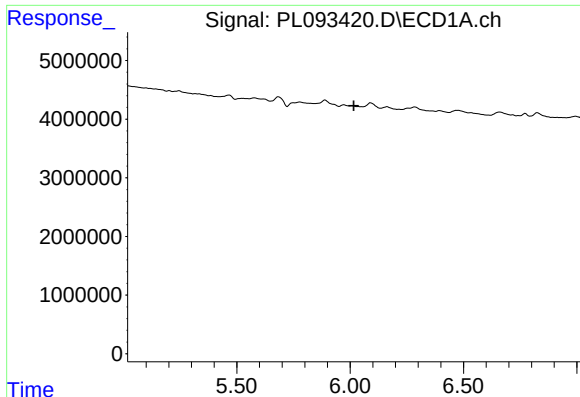
#10 gamma-Chlordane

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



#10 gamma-Chlordane

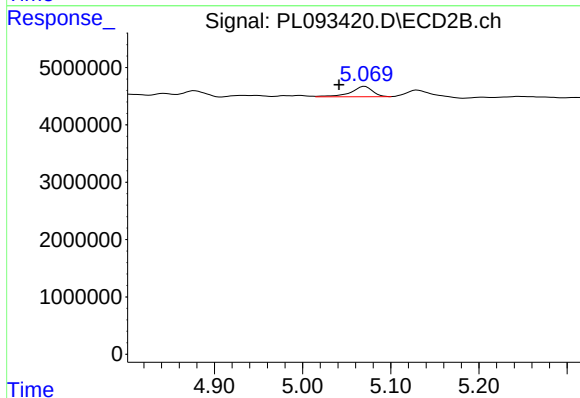
R.T.: 4.998 min
Delta R.T.: 0.020 min
Response: 511637
Conc: 0.14 ng/ml



#11 alpha-Chlordane

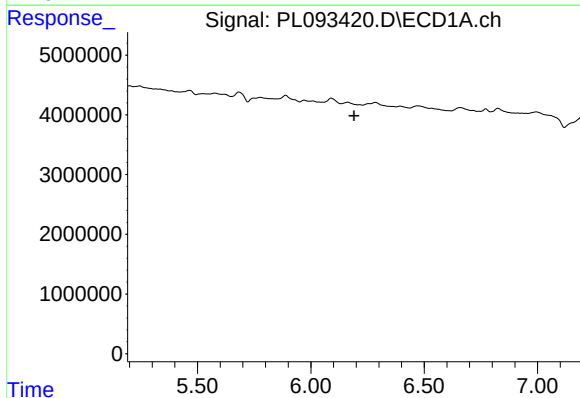
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



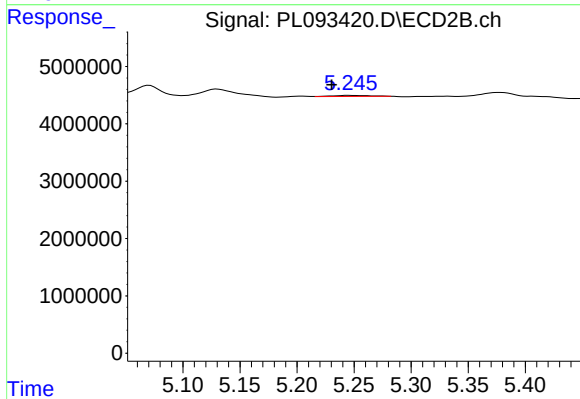
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.029 min
Response: 3069834
Conc: 0.85 ng/ml



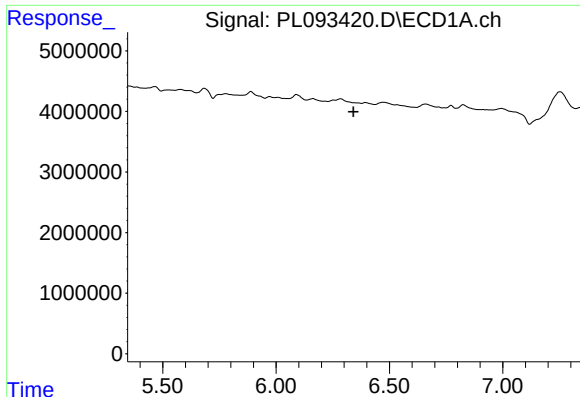
#12 4,4'-DDE

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



#12 4,4'-DDE

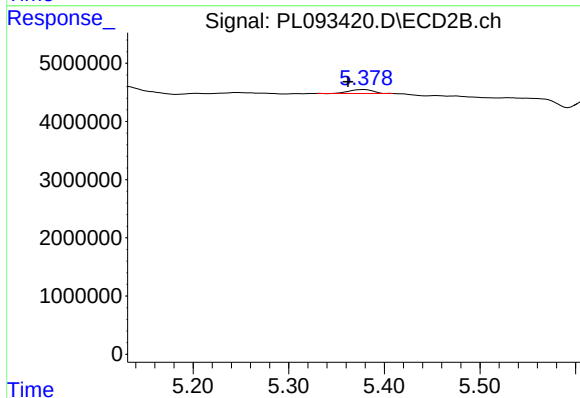
R.T.: 5.246 min
Delta R.T.: 0.016 min
Response: 425361
Conc: 0.12 ng/ml



#13 Dieldrin

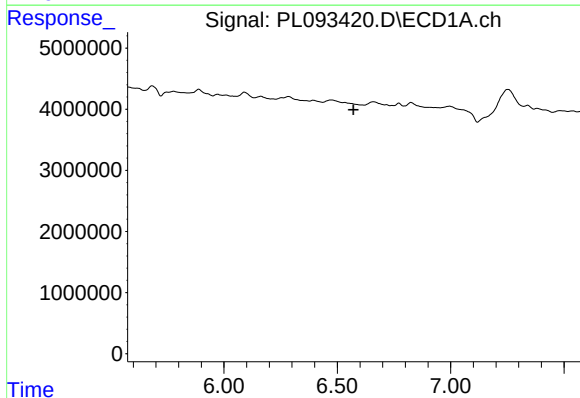
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



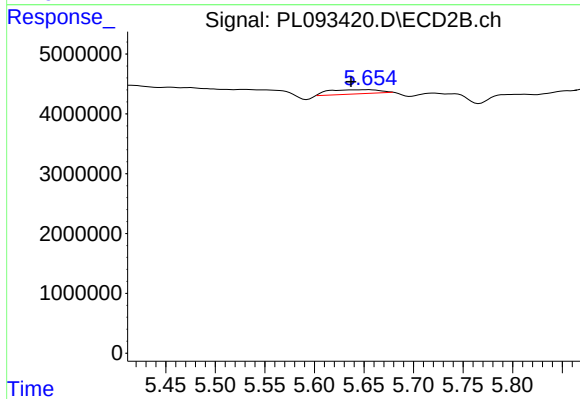
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.017 min
Response: 1157867
Conc: 0.31 ng/ml



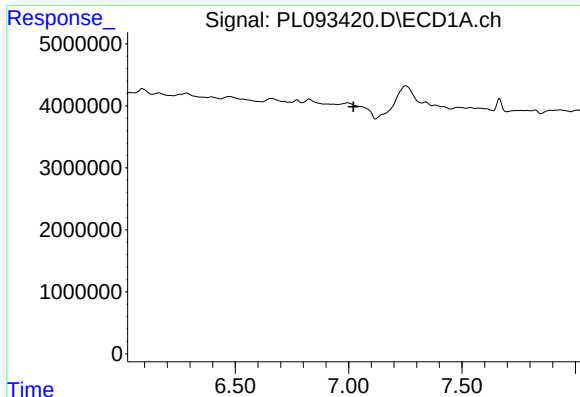
#14 Endrin

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



#14 Endrin

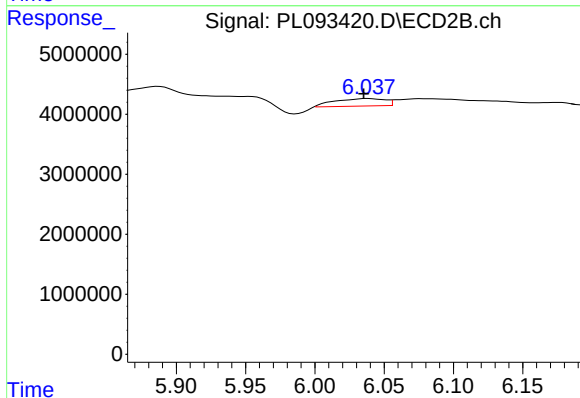
R.T.: 5.654 min
Delta R.T.: 0.017 min
Response: 2658951
Conc: 0.83 ng/ml



#17 4,4'-DDT

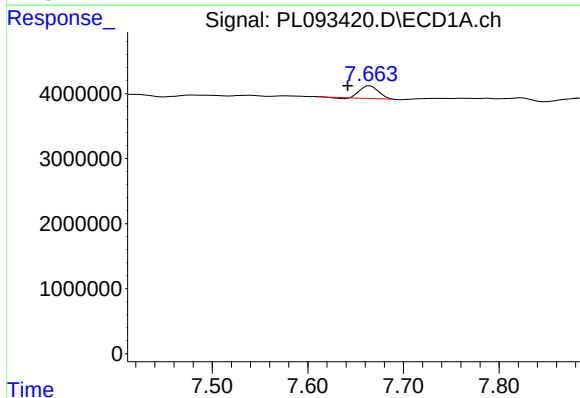
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



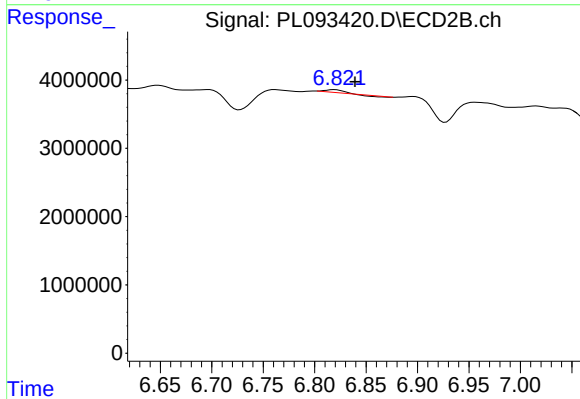
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 3144796
Conc: 1.06 ng/ml



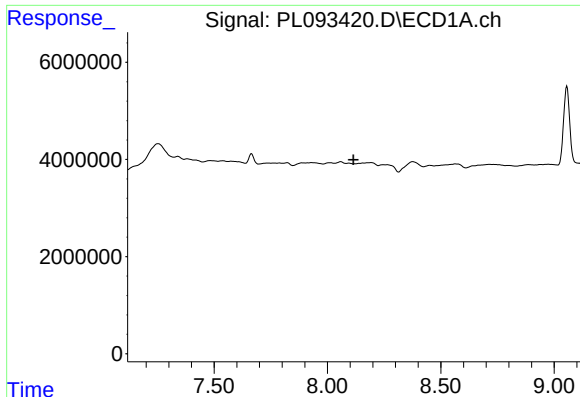
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.023 min
Response: 2546466
Conc: 1.12 ng/ml



#21 Endrin ketone

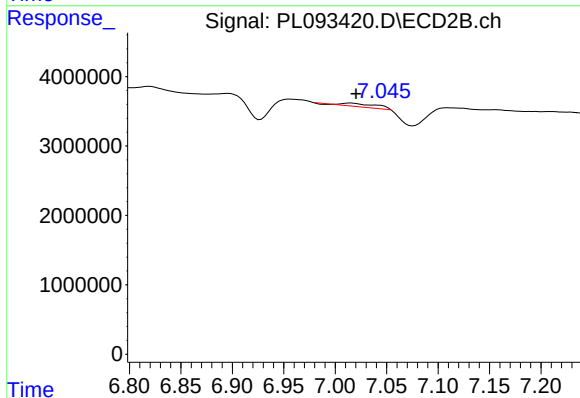
R.T.: 6.819 min
Delta R.T.: -0.020 min
Response: 342250
Conc: 0.10 ng/ml



#22 Mirex

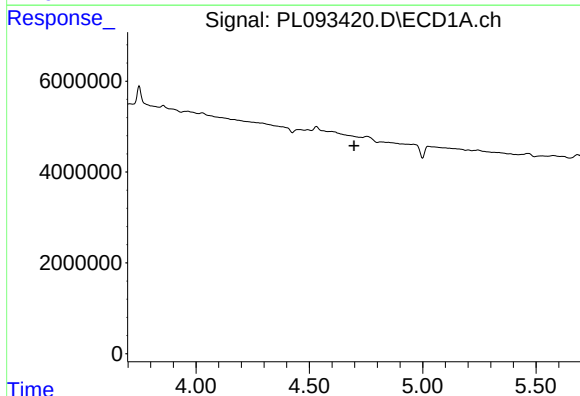
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



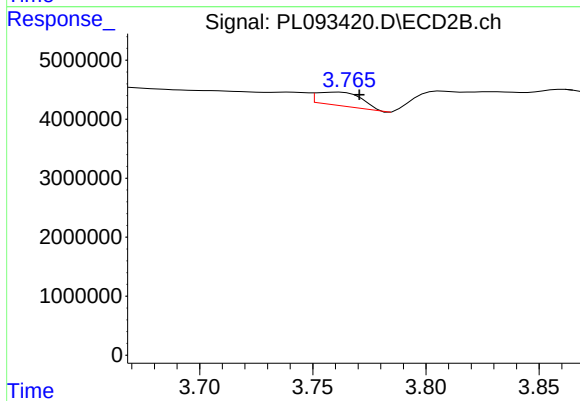
#22 Mirex

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 974081
Conc: 0.36 ng/ml



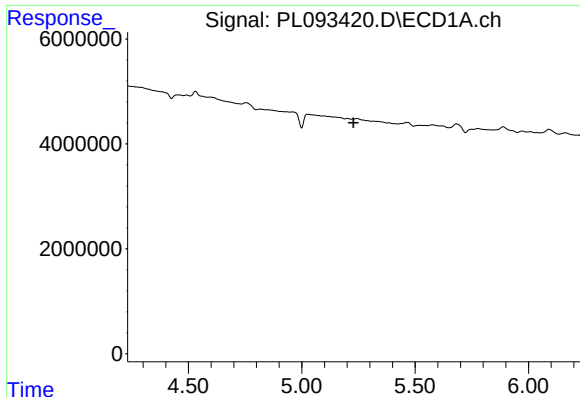
#23 Chlordane-1

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



#23 Chlordane-1

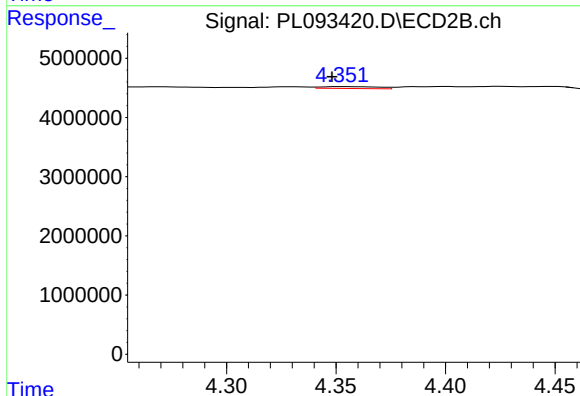
R.T.: 3.762 min
Delta R.T.: -0.009 min
Response: 3198601
Conc: 27.52 ng/ml



#24 Chlordane-2

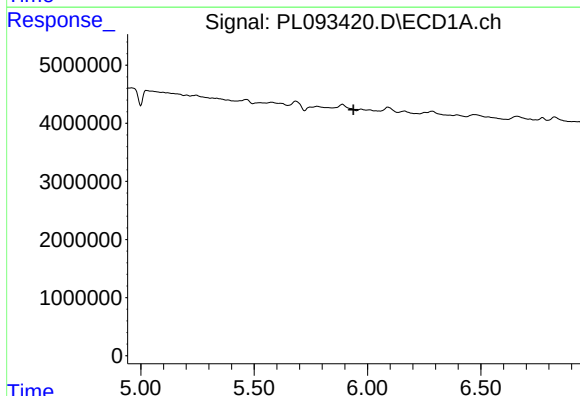
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



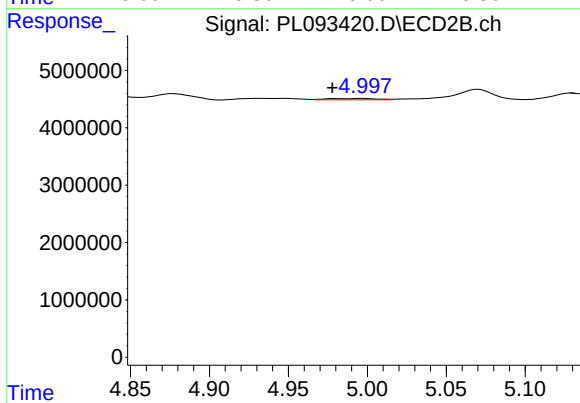
#24 Chlordane-2

R.T.: 4.352 min
Delta R.T.: 0.004 min
Response: 560627
Conc: 4.18 ng/ml



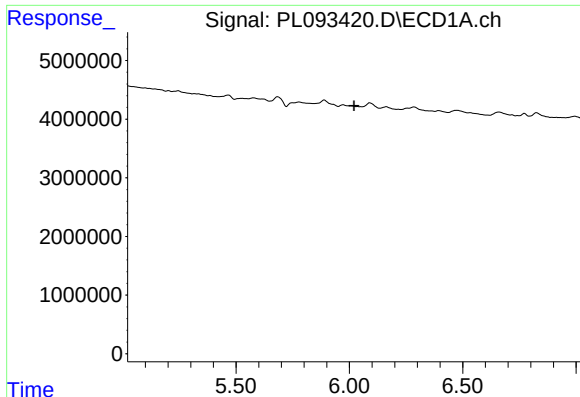
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

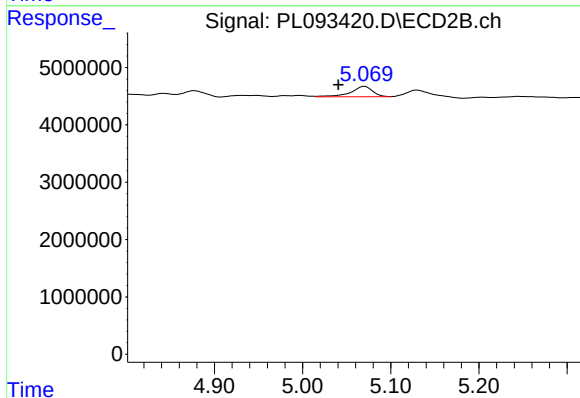
R.T.: 4.998 min
Delta R.T.: 0.020 min
Response: 511637
Conc: 1.27 ng/ml



#26 Chlordane-4

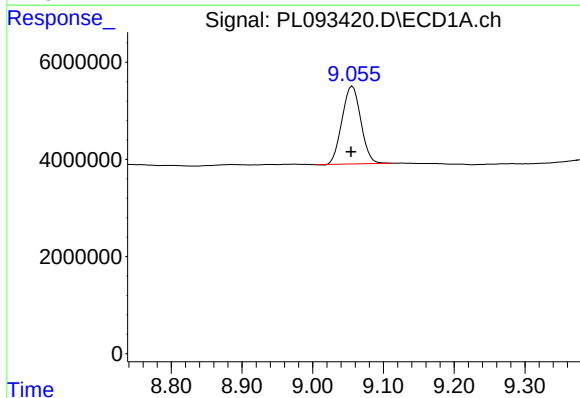
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-304-IDWSO-20241217-1



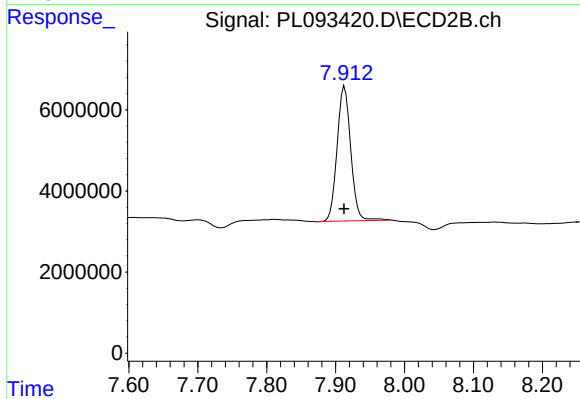
#26 Chlordane-4

R.T.: 5.071 min
Delta R.T.: 0.030 min
Response: 3069834
Conc: 7.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 29580668
Conc: 17.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 45850135
Conc: 16.05 ng/ml