

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010825\
 Data File : PL093602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2025 13:30
 Operator : AR\AJ
 Sample : Q1029-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-02-01072025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 00:15:12 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...	3.537	2.775	25814447	34794667	10.427	11.952
28)	SA Decachlor...	9.056	7.912	22047280	25116864	11.924	8.412 #
Target Compounds							
2)	A alpha-BHC	0.000	3.295f	0	1862838	N.D.	0.429 #
4)	MA Heptachlor	0.000	3.965f	0	1043947	N.D.	0.251 #
5)	MB Aldrin	0.000	4.229	0	532882	N.D.	0.130 #
6)	B beta-BHC	0.000	3.915	0	720885	N.D.	0.401 #
8)	B Heptachlo...	0.000	4.724	0	154089	N.D.	0.040 #
9)	A Endosulfan I	0.000	5.121f	0	320768	N.D.	0.092 #
10)	B gamma-Chl...	0.000	5.000f	0	3486745	N.D.	0.905 #
11)	B alpha-Chl...	6.020	5.039	2314698	2140737	0.925	0.562 #
12)	B 4,4'-DDE	0.000	5.230	0	415225	N.D.	0.113 #
13)	MA Dieldrin	0.000	5.361	0	1187964	N.D.	0.308 #
14)	MA Endrin	0.000	5.645	0	342372	N.D.	0.103 #
15)	B Endosulfa...	0.000	5.930	0	395523	N.D.	0.122 #
16)	A 4,4'-DDD	0.000	5.782	0	154238	N.D.	0.054 #
17)	MA 4,4'-DDT	0.000	6.030	0	613718	N.D.	0.203 #
18)	B Endrin al...	0.000	6.125	0	299124	N.D.	0.111 #
19)	B Endosulfa...	0.000	6.328	0	194817	N.D.	0.062 #
20)	A Methoxychlor	0.000	6.610	0	148857	N.D.	0.092 #
21)	B Endrin ke...	0.000	6.836	0	75539	N.D.	0.021 #
22)	Mirex	0.000	7.025	0	497809	N.D.	0.163 #
23)	Chlordane-1	0.000	3.763	0	497129	N.D.	4.116 #
24)	Chlordane-2	0.000	4.347	0	1212378	N.D.	8.734 #
25)	Chlordane-3	0.000	5.000f	0	3486745	N.D.	8.217 #
26)	Chlordane-4	6.020	5.039	2314698	2140737	5.095	5.204
27)	Chlordane-5	0.000	5.930	0	395523	N.D.	2.971 #

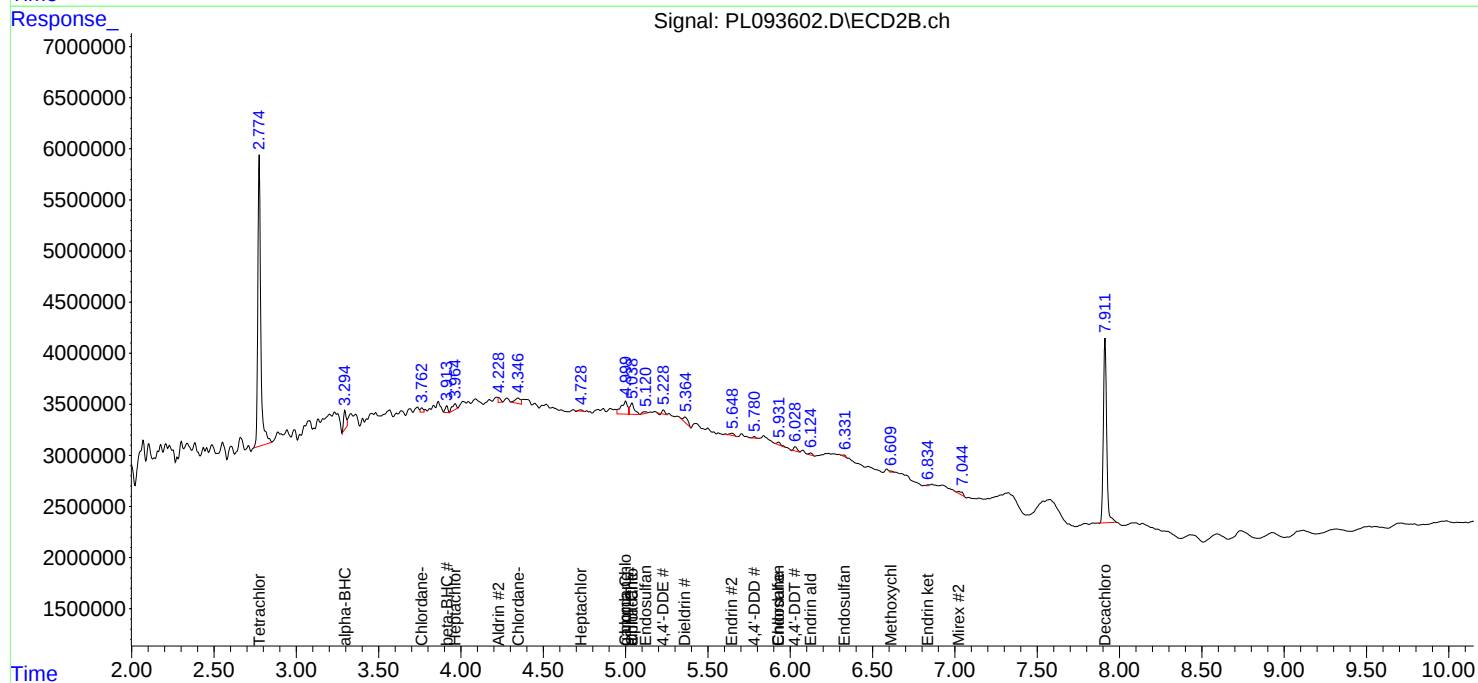
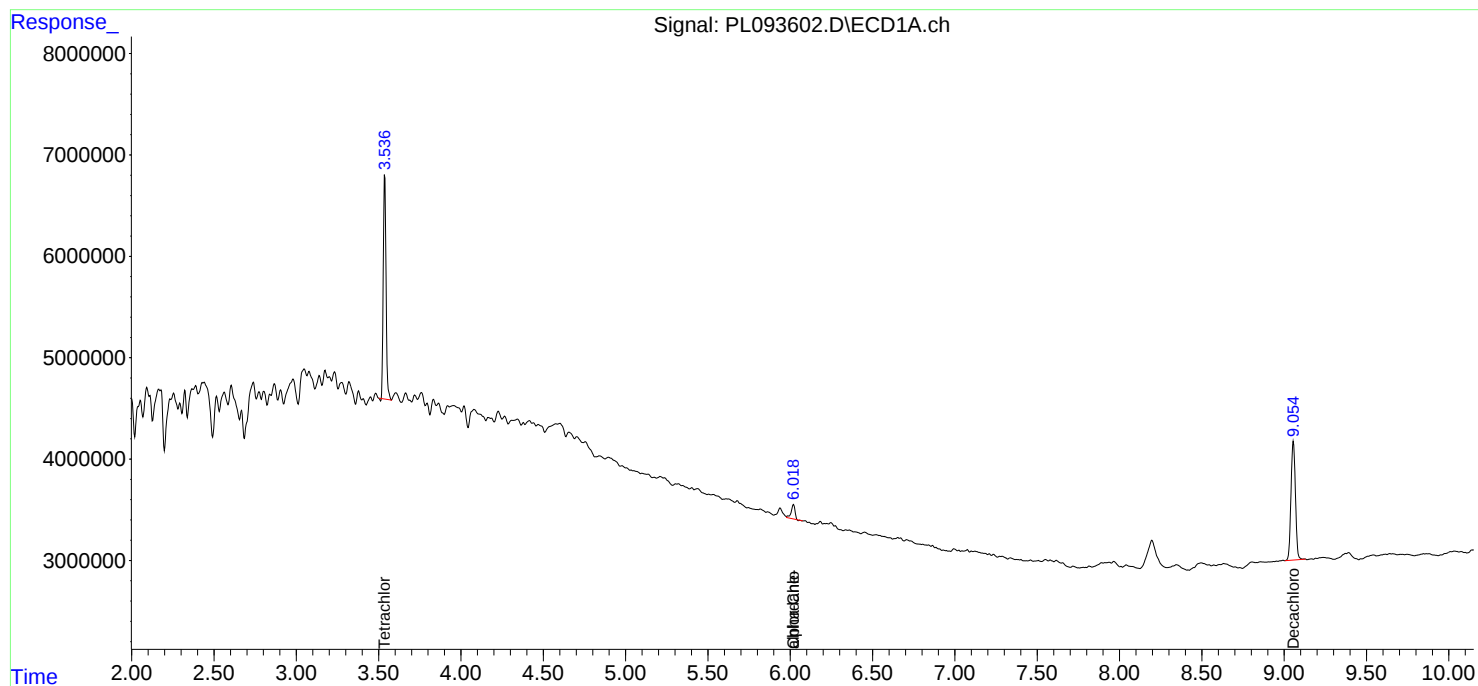
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

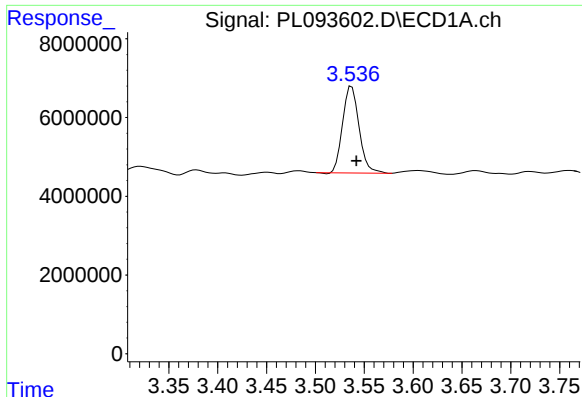
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010825\
Data File : PL093602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2025 13:30
Operator : AR\AJ
Sample : Q1029-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 00:15:12 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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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

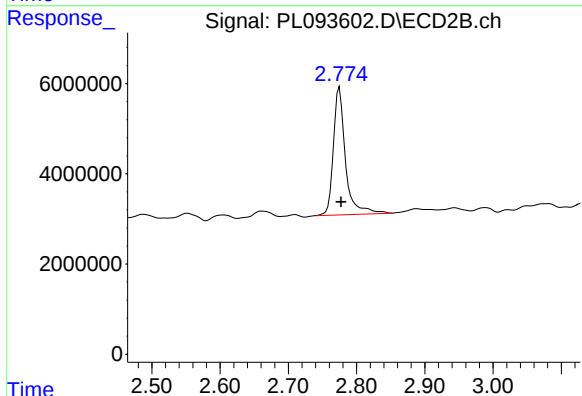




#1 Tetrachloro-m-xylene

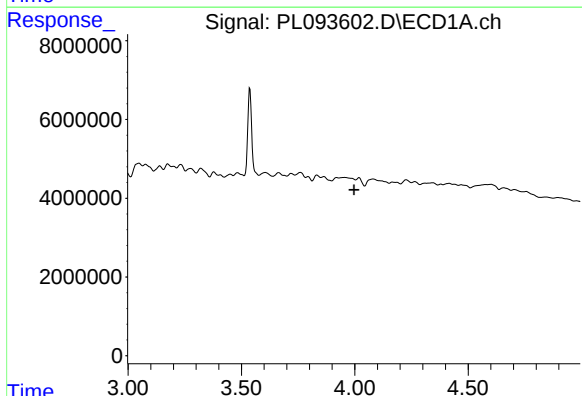
R.T.: 3.537 min
Delta R.T.: -0.005 min
Response: 25814447
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



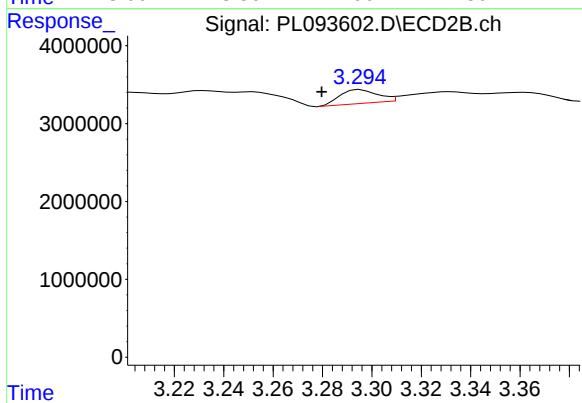
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 34794667
Conc: 11.95 ng/ml



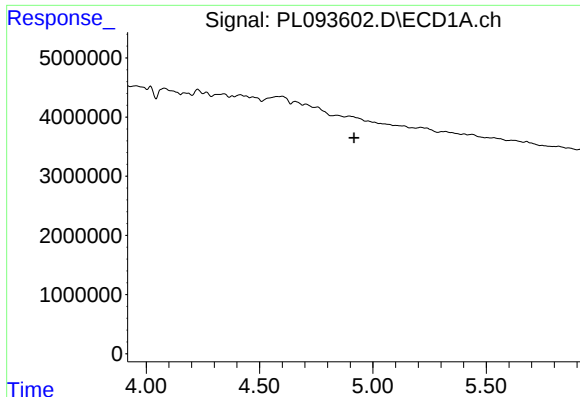
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

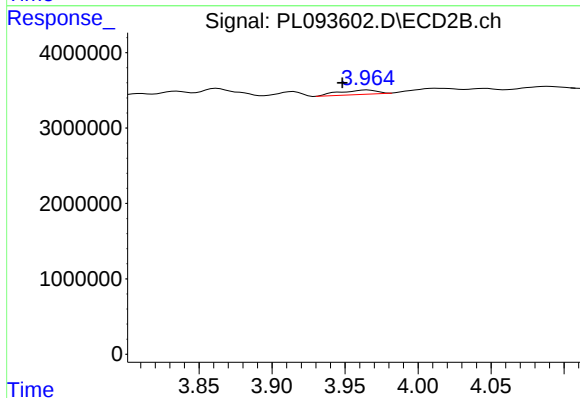
R.T.: 3.295 min
Delta R.T.: 0.016 min
Response: 1862838
Conc: 0.43 ng/ml



#4 Heptachlor

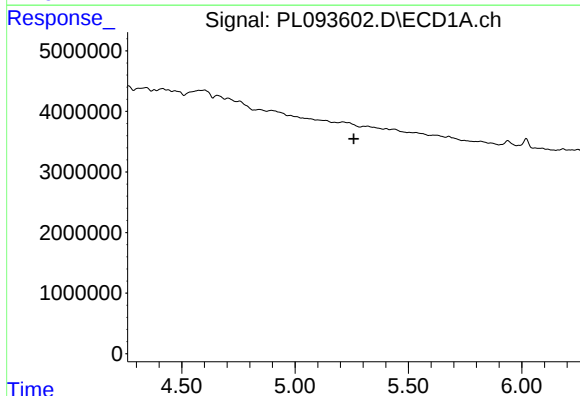
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



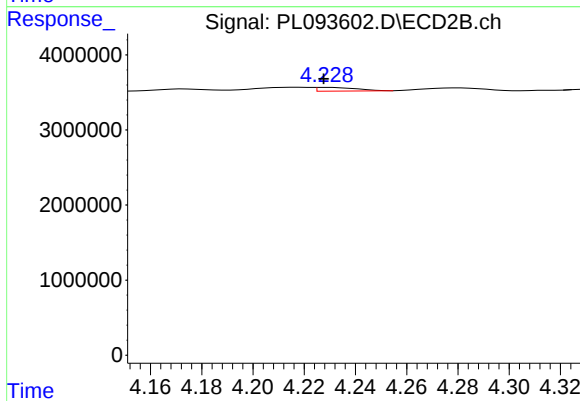
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: 0.017 min
Response: 1043947
Conc: 0.25 ng/ml



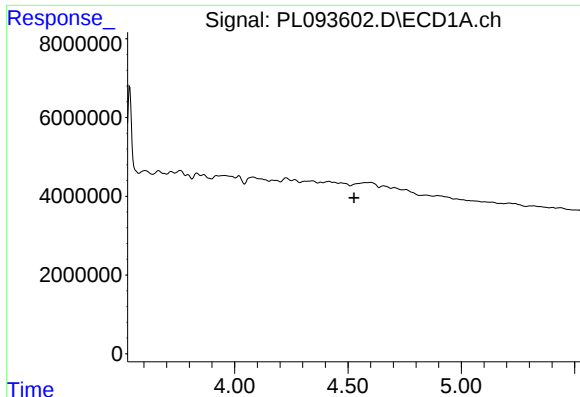
#5 Aldrin

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



#5 Aldrin

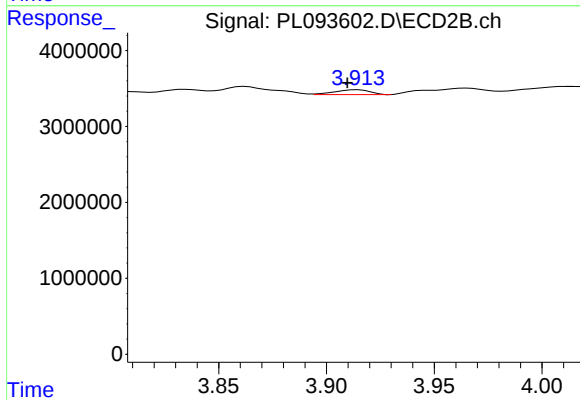
R.T.: 4.229 min
Delta R.T.: 0.001 min
Response: 532882
Conc: 0.13 ng/ml



#6 beta-BHC

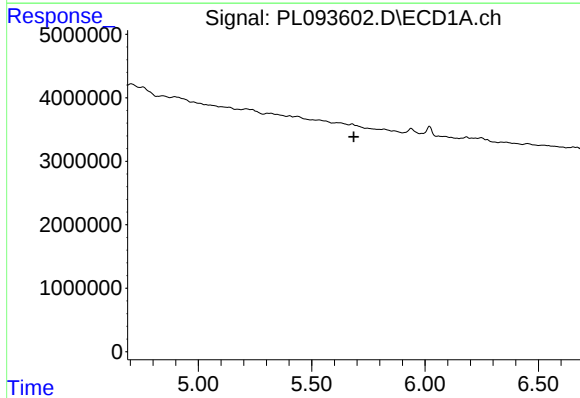
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



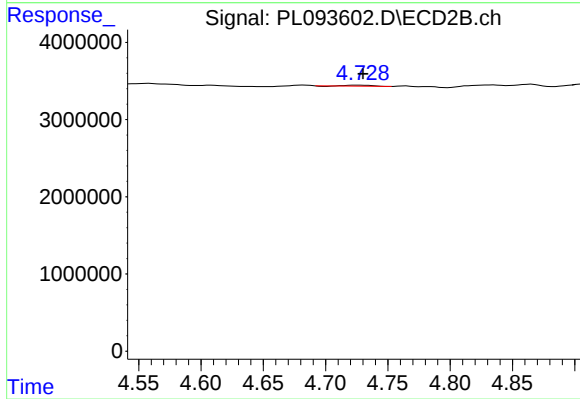
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 720885
Conc: 0.40 ng/ml



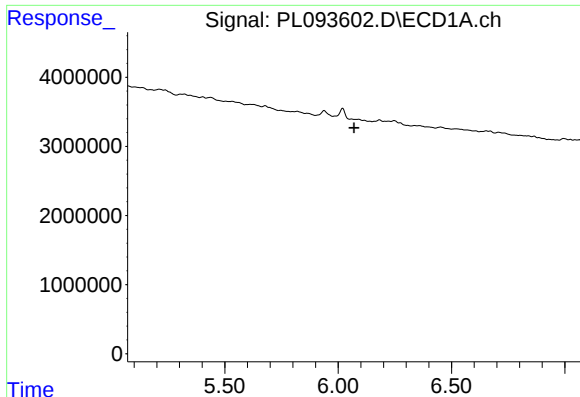
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

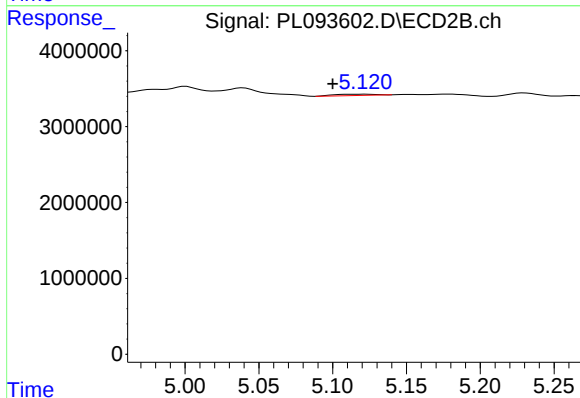
R.T.: 4.724 min
Delta R.T.: -0.006 min
Response: 154089
Conc: 0.04 ng/ml



#9 Endosulfan I

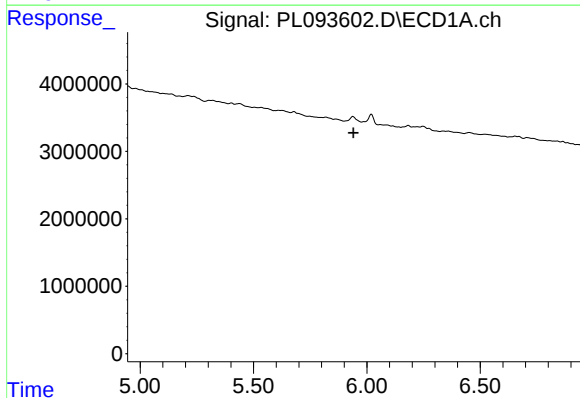
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



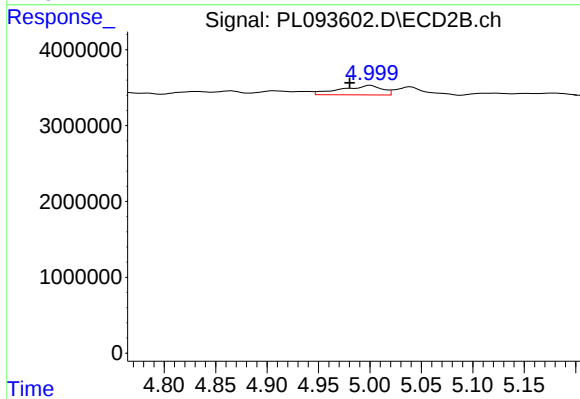
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.021 min
Response: 320768
Conc: 0.09 ng/ml



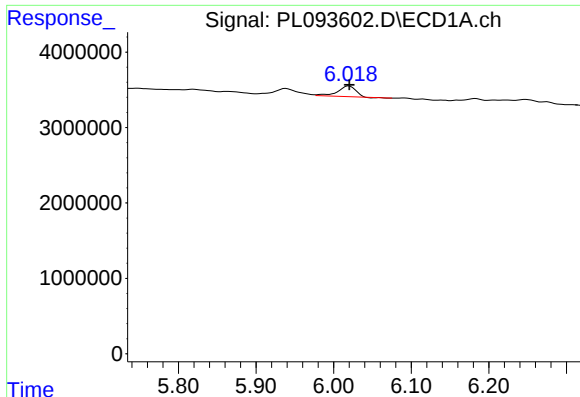
#10 gamma-Chlordane

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



#10 gamma-Chlordane

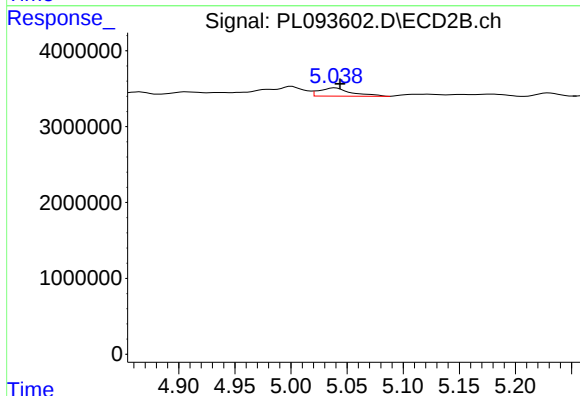
R.T.: 5.000 min
Delta R.T.: 0.020 min
Response: 3486745
Conc: 0.90 ng/ml



#11 alpha-Chlordane

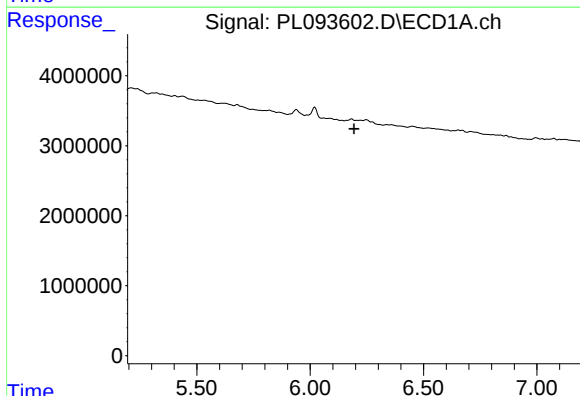
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 2314698
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



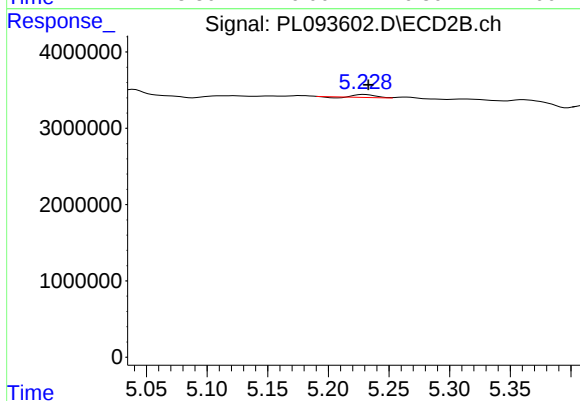
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.004 min
Response: 2140737
Conc: 0.56 ng/ml



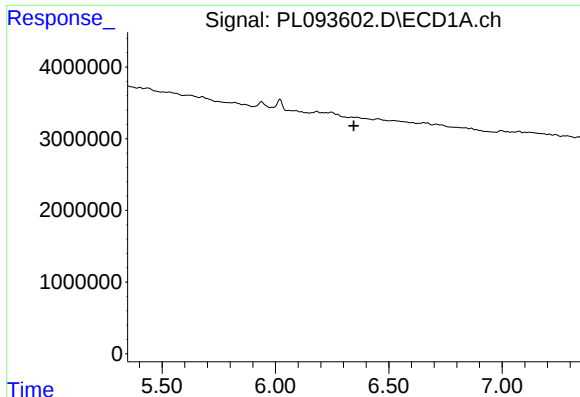
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

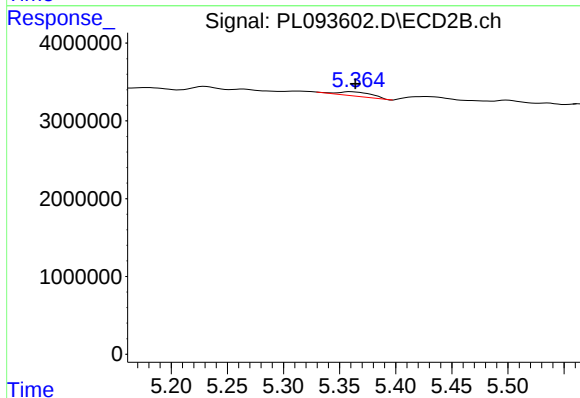
R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 415225
Conc: 0.11 ng/ml



#13 Dieldrin

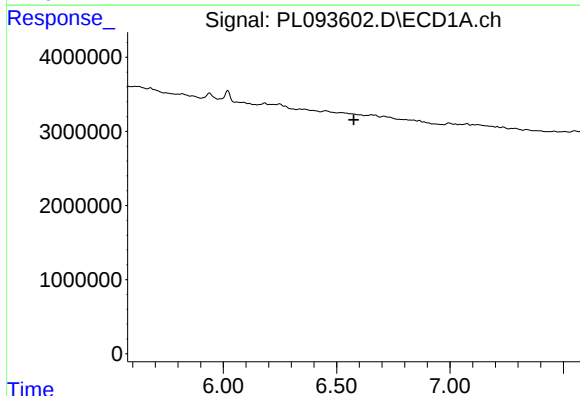
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



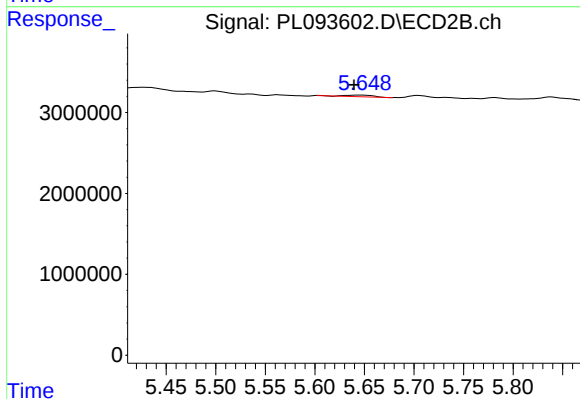
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 1187964
Conc: 0.31 ng/ml



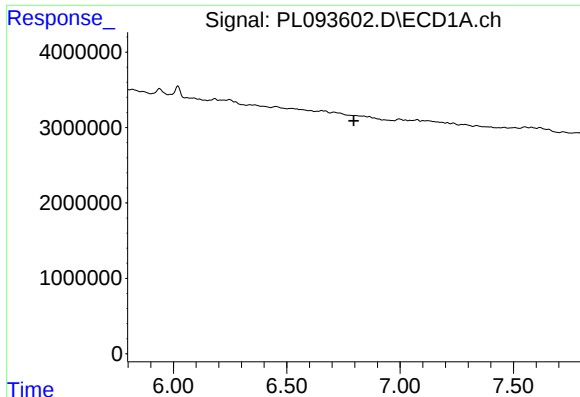
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

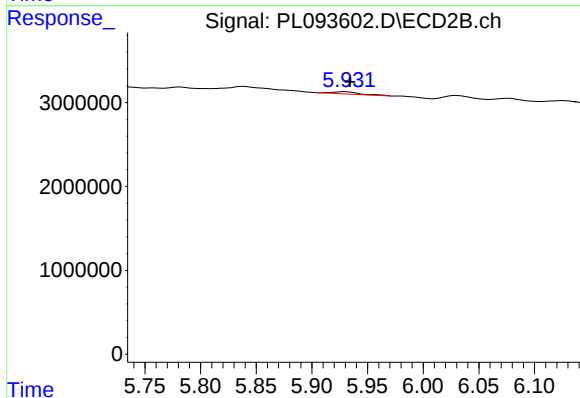
R.T.: 5.645 min
Delta R.T.: 0.006 min
Response: 342372
Conc: 0.10 ng/ml



#15 Endosulfan II

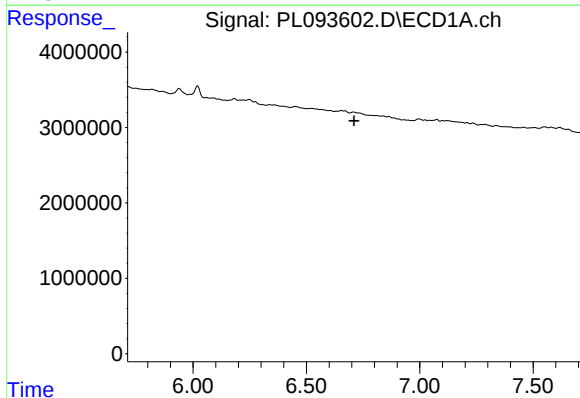
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



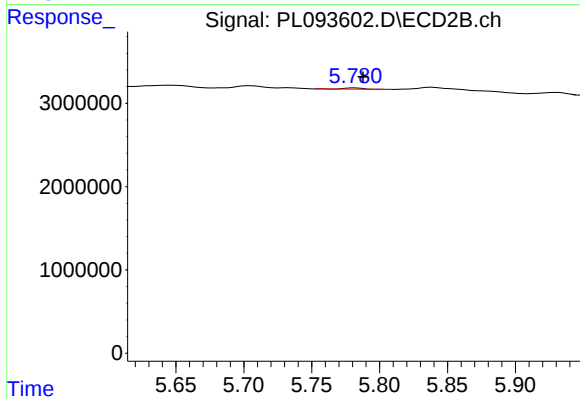
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 395523
Conc: 0.12 ng/ml



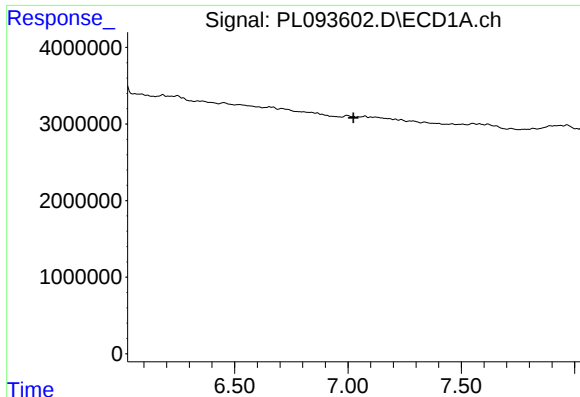
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

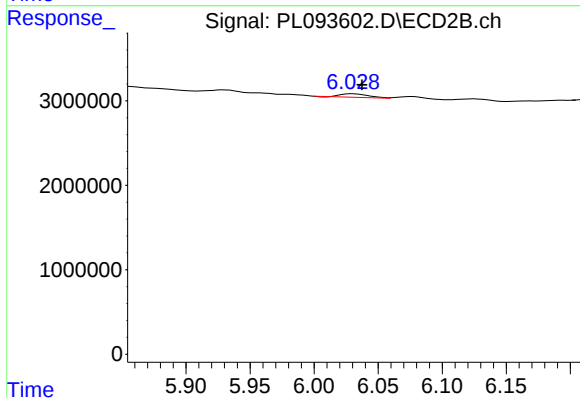
R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 154238
Conc: 0.05 ng/ml



#17 4,4'-DDT

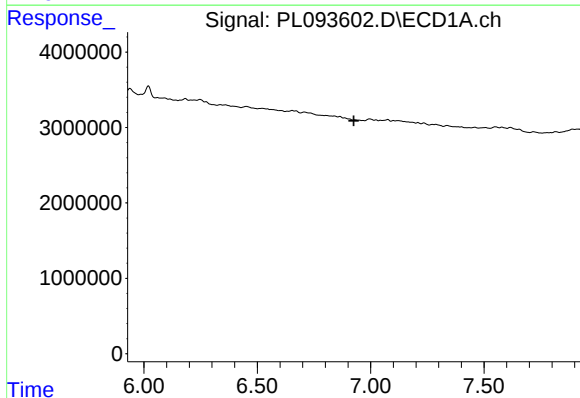
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



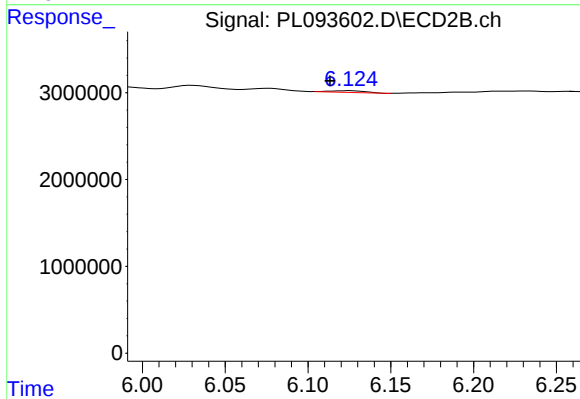
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 613718
Conc: 0.20 ng/ml



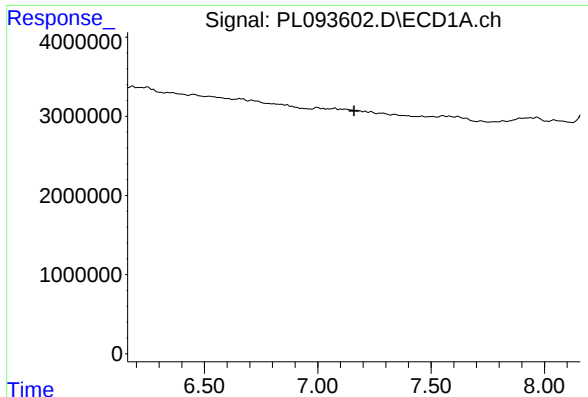
#18 Endrin aldehyde

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



#18 Endrin aldehyde

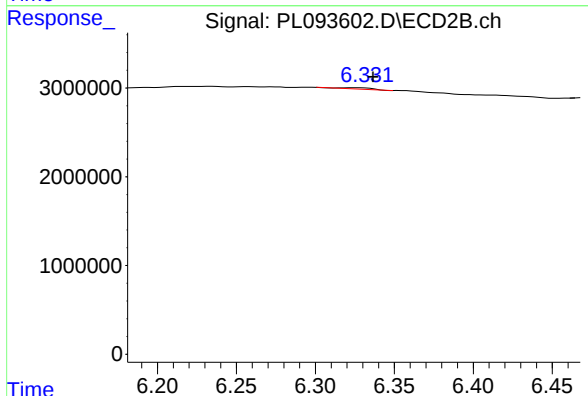
R.T.: 6.125 min
Delta R.T.: 0.012 min
Response: 299124
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

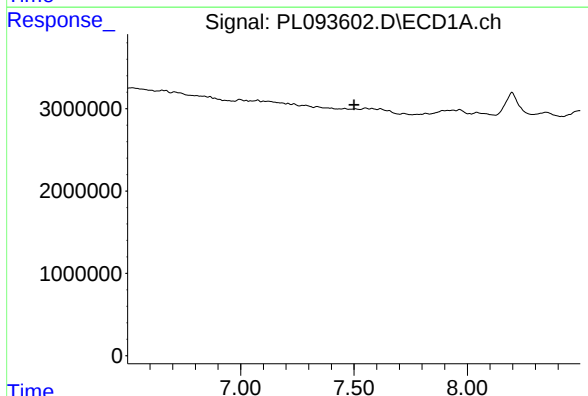
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
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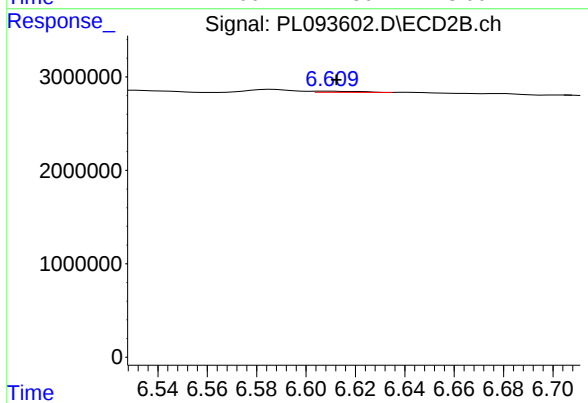
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.009 min
Response: 194817
Conc: 0.06 ng/ml



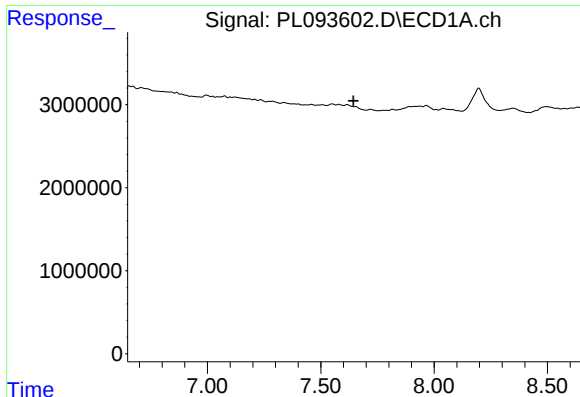
#20 Methoxychlor

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



#20 Methoxychlor

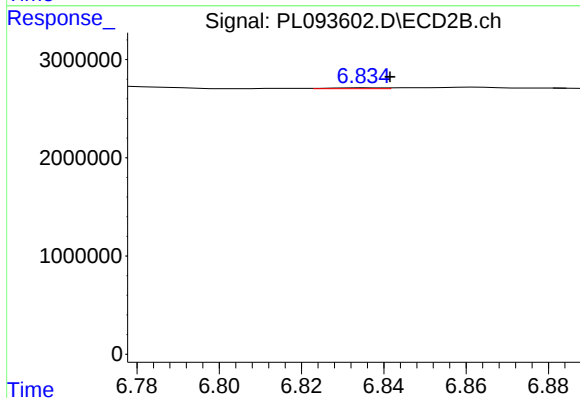
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 148857
Conc: 0.09 ng/ml



#21 Endrin ketone

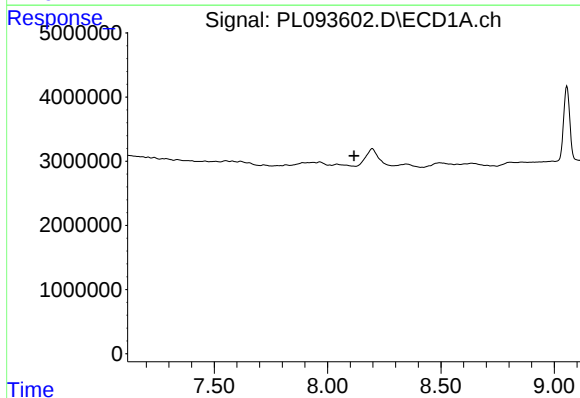
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



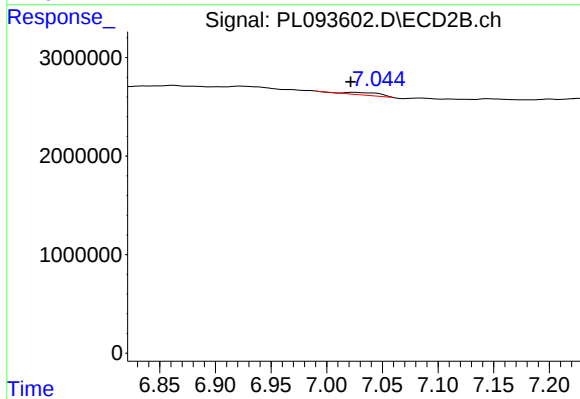
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.006 min
Response: 75539
Conc: 0.02 ng/ml



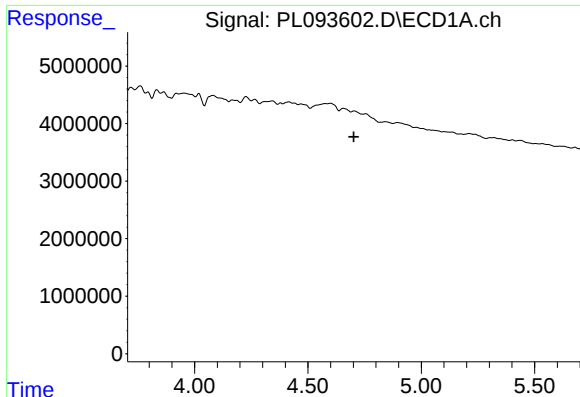
#22 Mirex

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



#22 Mirex

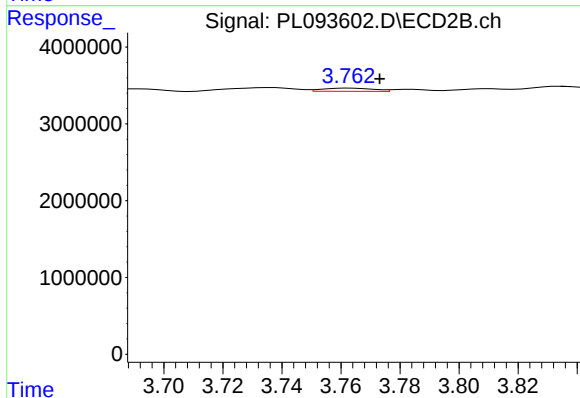
R.T.: 7.025 min
Delta R.T.: 0.003 min
Response: 497809
Conc: 0.16 ng/ml



#23 Chlordane-1

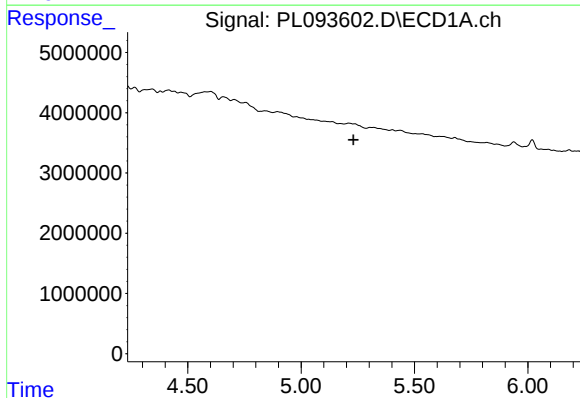
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



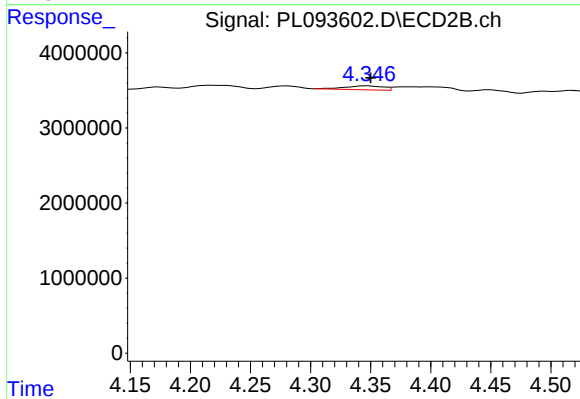
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.010 min
Response: 497129
Conc: 4.12 ng/ml



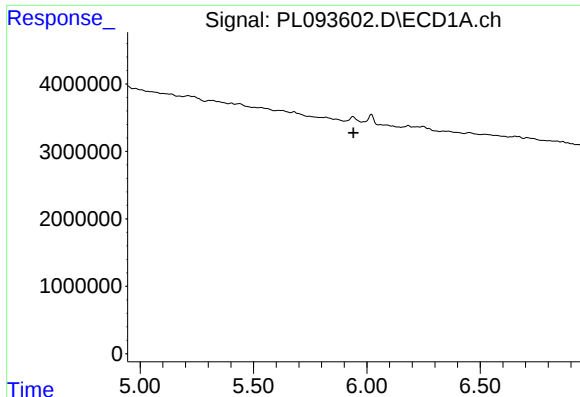
#24 Chlordane-2

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



#24 Chlordane-2

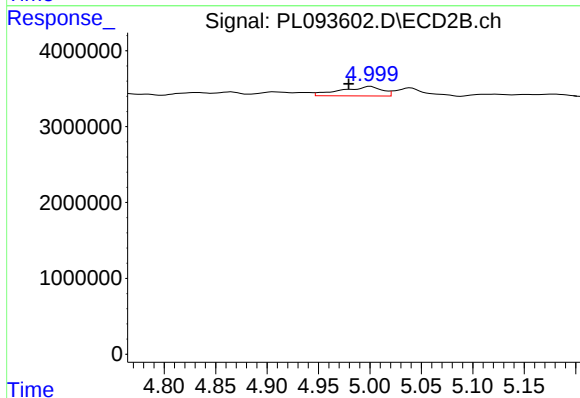
R.T.: 4.347 min
Delta R.T.: -0.003 min
Response: 1212378
Conc: 8.73 ng/ml



#25 Chlordane-3

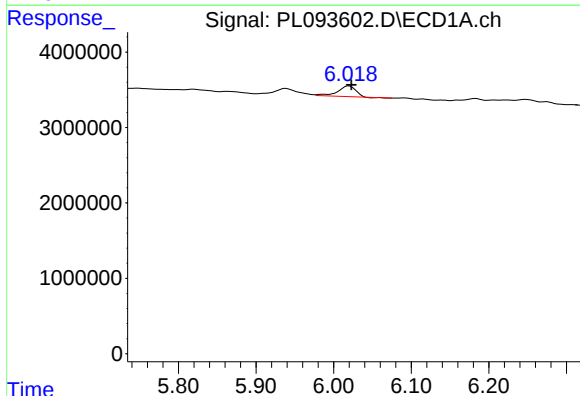
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



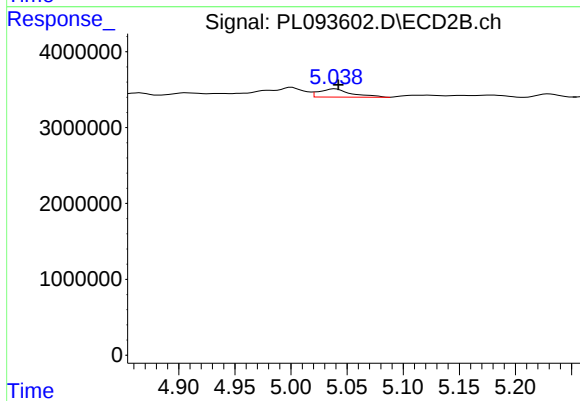
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.021 min
Response: 3486745
Conc: 8.22 ng/ml



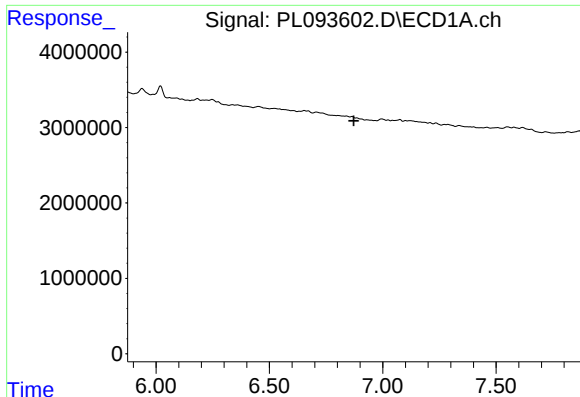
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 2314698
Conc: 5.09 ng/ml



#26 Chlordane-4

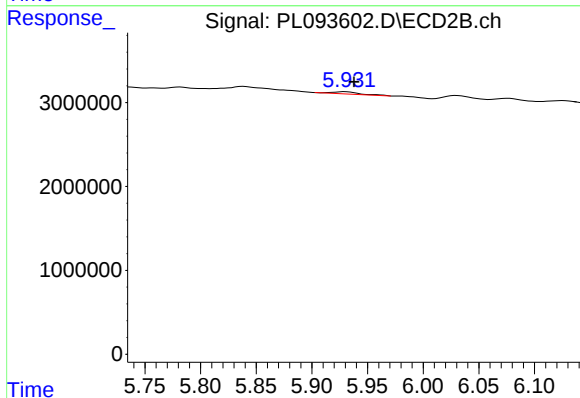
R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 2140737
Conc: 5.20 ng/ml



#27 Chlordane-5

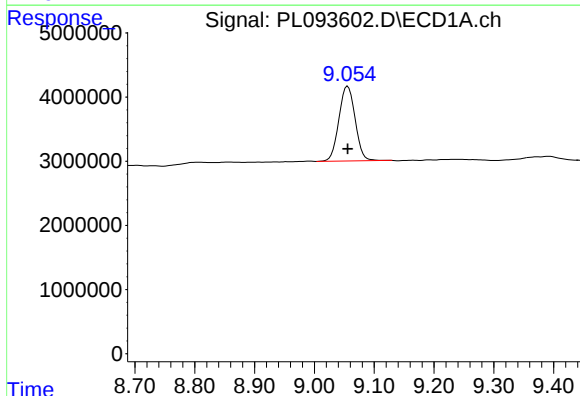
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-01072025



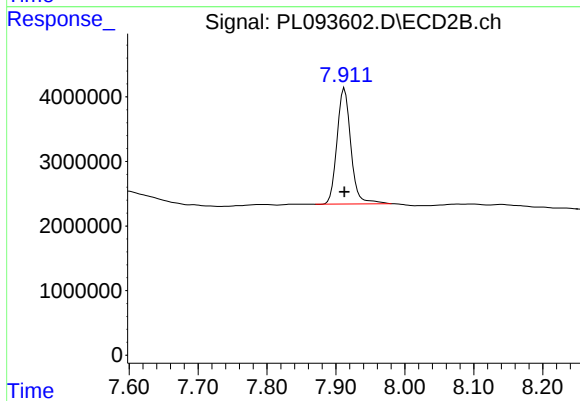
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: -0.008 min
Response: 395523
Conc: 2.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 22047280
Conc: 11.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 25116864
Conc: 8.41 ng/ml