

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011425\
 Data File : PL093654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2025 13:05
 Operator : AR\AJ
 Sample : Q1077-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-01132025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 02:10:54 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	2.775	19269439	52270189	7.783	17.955 #
28)	SA Decachlor...	9.057	7.913	26232585	37052422	14.187	12.409
Target Compounds							
2)	A alpha-BHC	4.022f	3.295f	5744664	4788089	1.664	1.102 #
4)	MA Heptachlor	0.000	3.975f	0	8215852	N.D.	1.977 #
5)	MB Aldrin	0.000	4.228	0	11159107	N.D.	2.720 #
6)	B beta-BHC	4.547f	3.918	-6514115	11046939	N.D.	6.146
7)	B delta-BHC	0.000	4.113f	0	2682666	N.D.	0.634 #
9)	A Endosulfan I	0.000	5.117f	0	3364750	N.D.	0.963 #
10)	B gamma-Chl...	5.940	4.978	14020901	10981647	5.579	2.850 #
11)	B alpha-Chl...	6.021	5.043	26629607	24915719	10.639	6.544 #
12)	B 4,4'-DDE	0.000	5.232	0	2640809	N.D.	0.718 #
13)	MA Dieldrin	0.000	5.372	0	12342307	N.D.	3.203 #
14)	MA Endrin	0.000	5.625	0	3527737	N.D.	1.066 #
15)	B Endosulfa...	0.000	5.938	0	4529515	N.D.	1.394 #
16)	A 4,4'-DDD	0.000	5.774	0	1961221	N.D.	0.693 #
17)	MA 4,4'-DDT	0.000	6.031	0	2377419	N.D.	0.787 #
18)	B Endrin al...	0.000	6.133f	0	2463204	N.D.	0.915 #
19)	B Endosulfa...	0.000	6.330	0	2716208	N.D.	0.861 #
24)	Chlordane-2	0.000	4.325f	0	3972143	N.D.	28.616 #
25)	Chlordane-3	5.940	4.978	14020901	10981647	36.890	25.878 #
26)	Chlordane-4	6.021	5.043	26629607	24915719	58.611	60.572
27)	Chlordane-5	0.000	5.938	0	4529515	N.D.	34.020 #

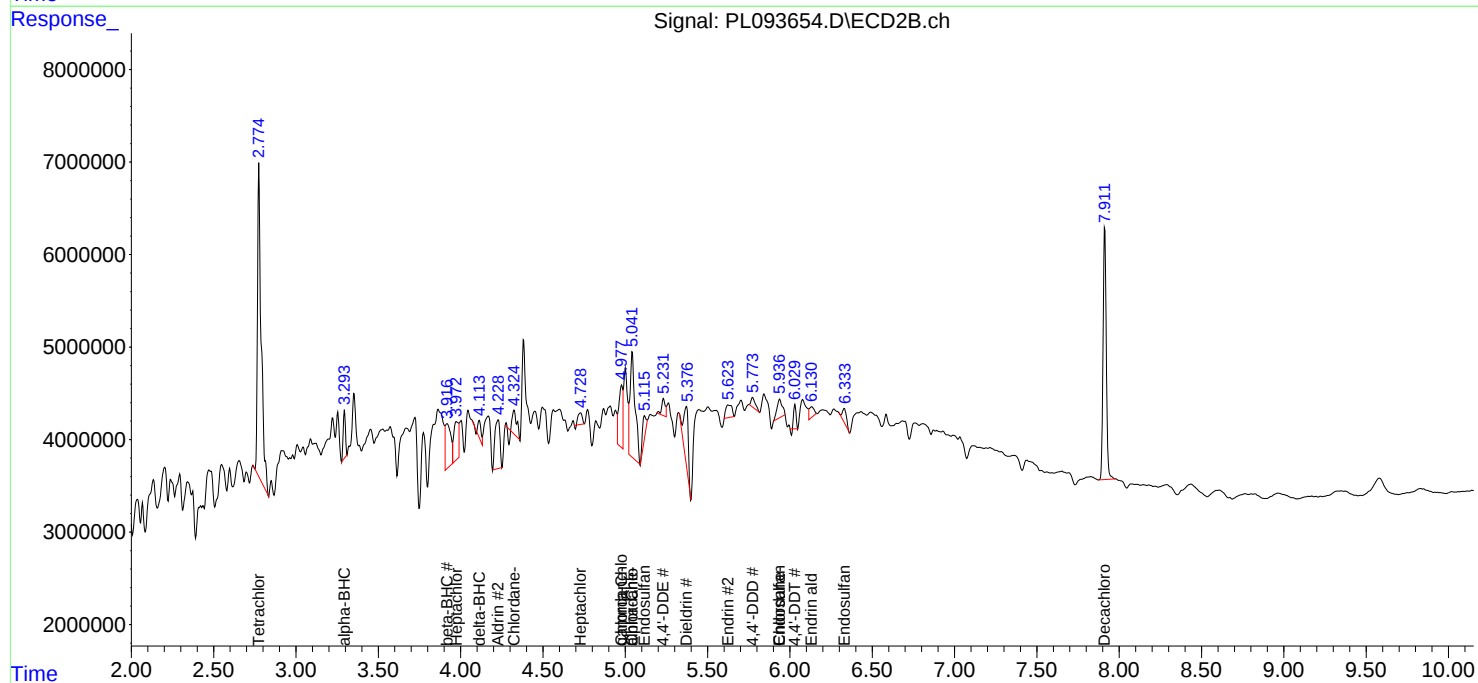
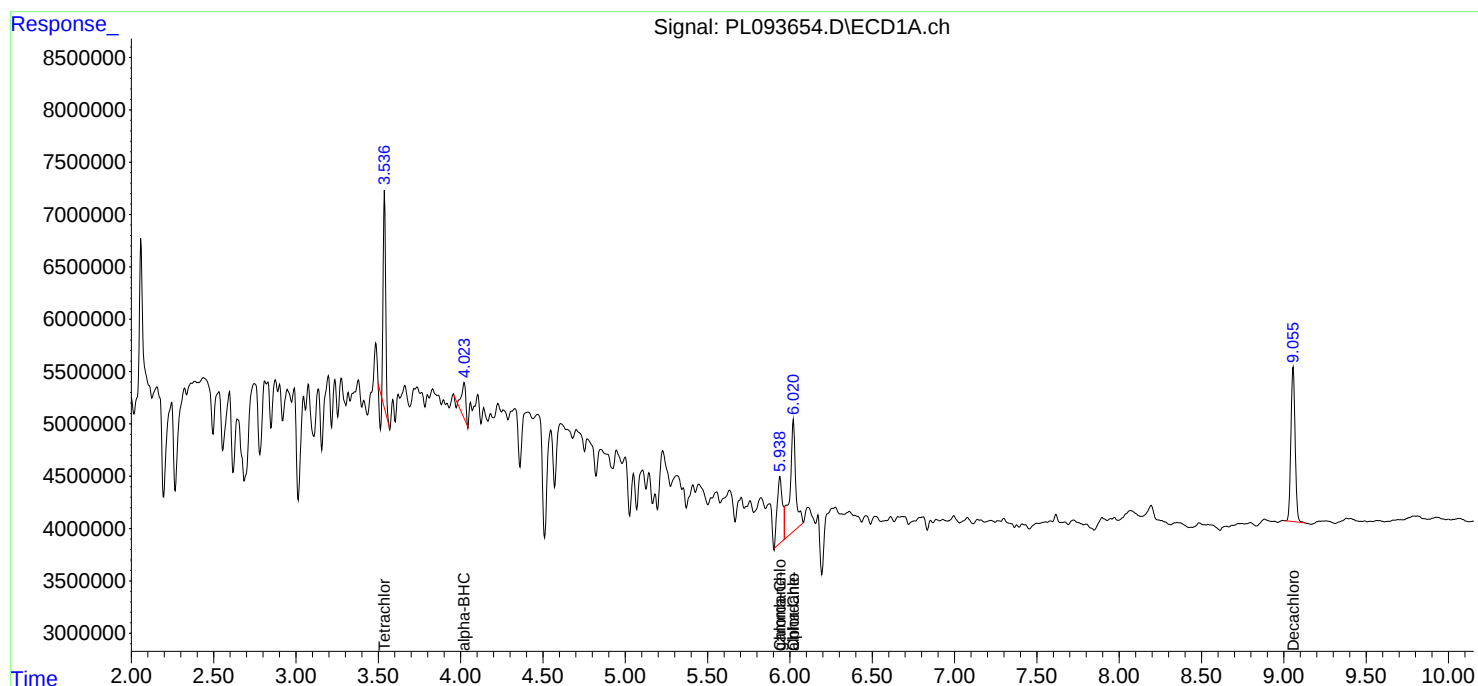
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

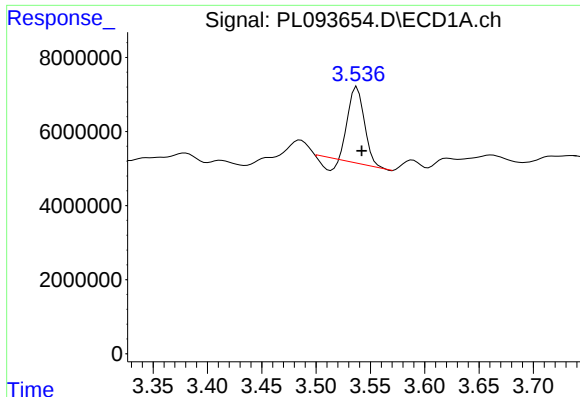
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011425\
Data File : PL093654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2025 13:05
Operator : AR\AJ
Sample : Q1077-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 02:10:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
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Volume Inj. : 1 µl
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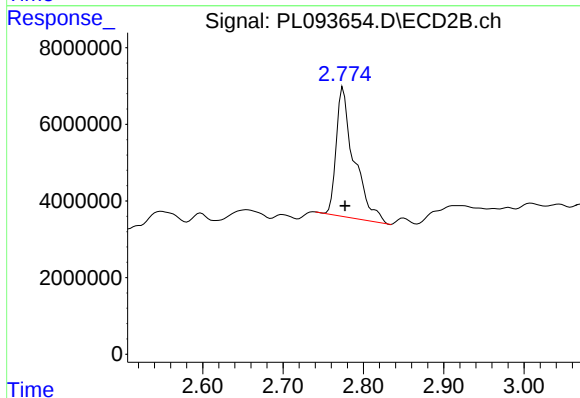




#1 Tetrachloro-m-xylene

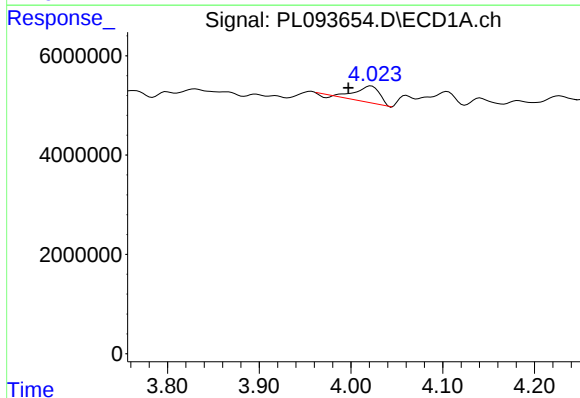
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 19269439
Conc: 7.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



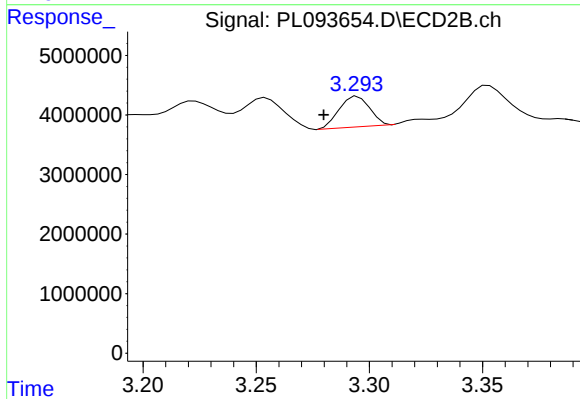
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 52270189
Conc: 17.95 ng/ml



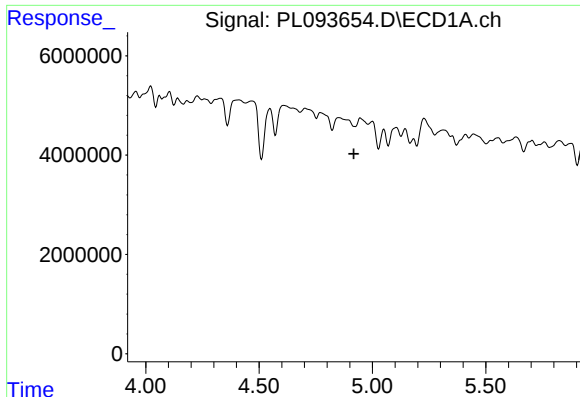
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.025 min
Response: 5744664
Conc: 1.66 ng/ml



#2 alpha-BHC

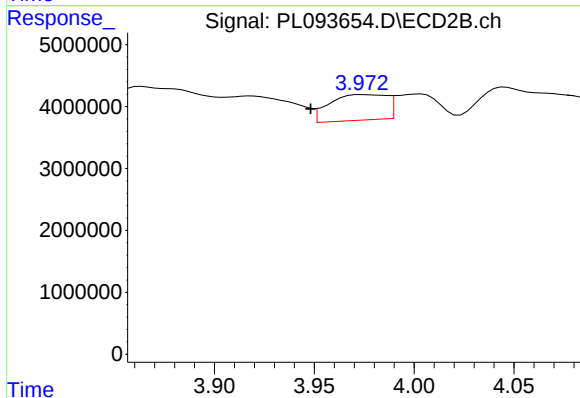
R.T.: 3.295 min
Delta R.T.: 0.015 min
Response: 4788089
Conc: 1.10 ng/ml



#4 Heptachlor

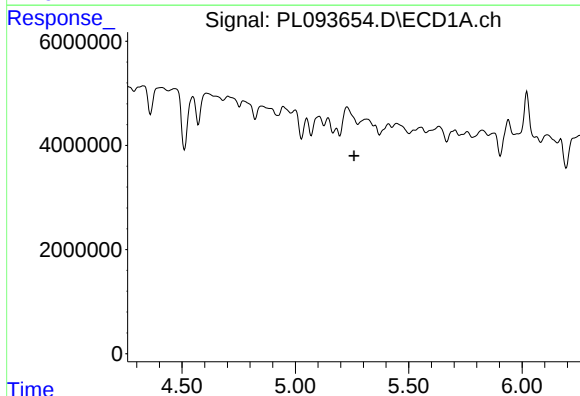
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



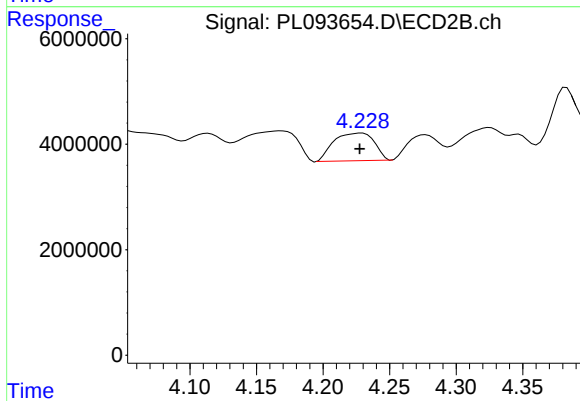
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.026 min
Response: 8215852
Conc: 1.98 ng/ml



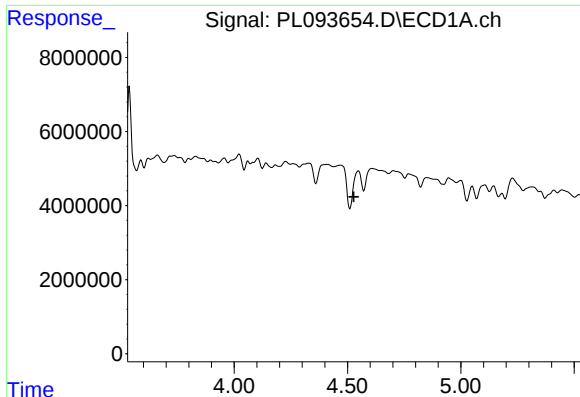
#5 Aldrin

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



#5 Aldrin

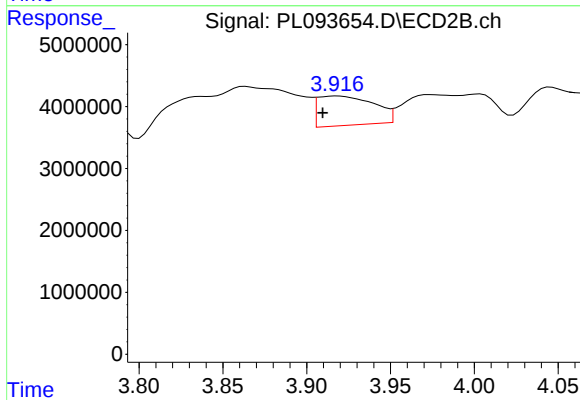
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 11159107
Conc: 2.72 ng/ml



#6 beta-BHC

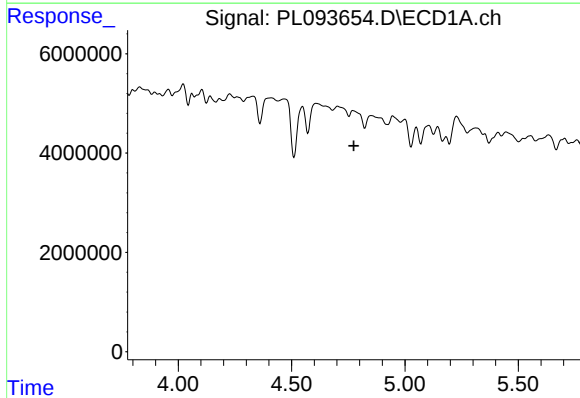
R.T.: 4.547 min
Delta R.T.: 0.020 min
Response: -6514115
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



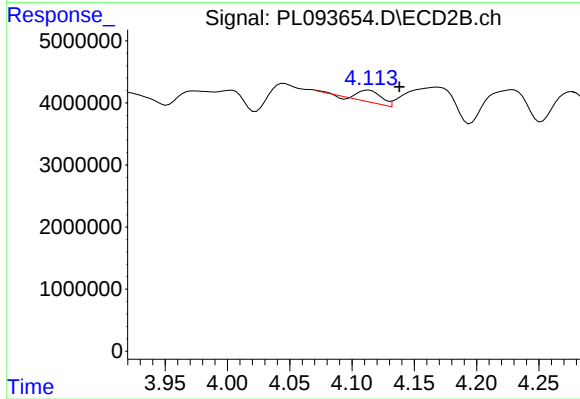
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 11046939
Conc: 6.15 ng/ml



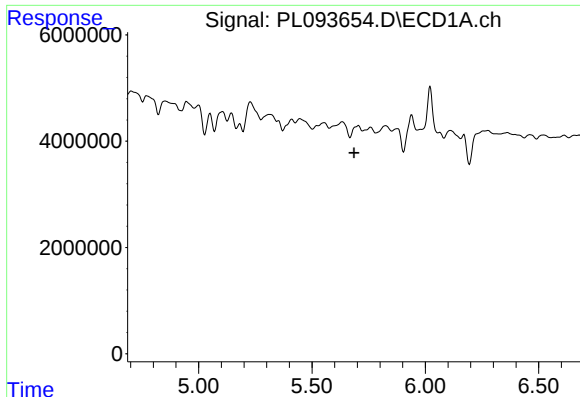
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

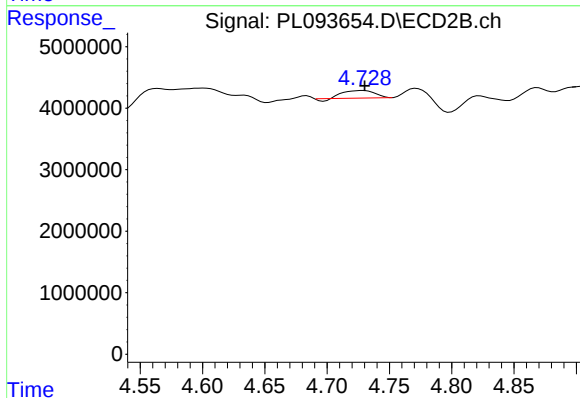
R.T.: 4.113 min
Delta R.T.: -0.025 min
Response: 2682666
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

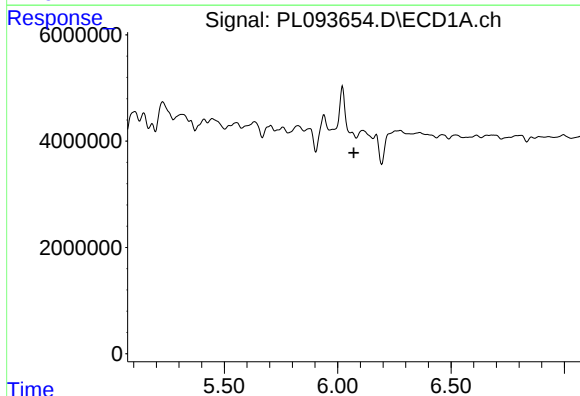
R.T.: 5.704 min
Delta R.T.: 0.018 min
Response: -2307504
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



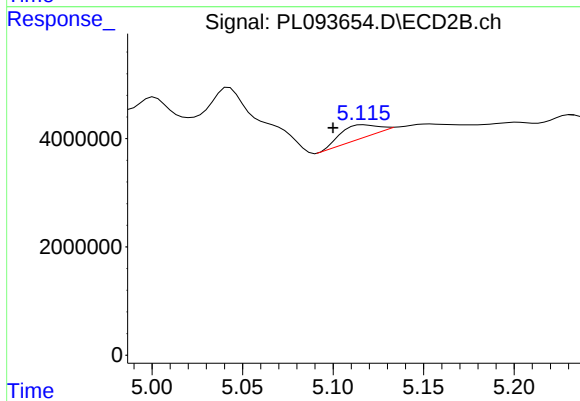
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 2057000
Conc: 0.54 ng/ml



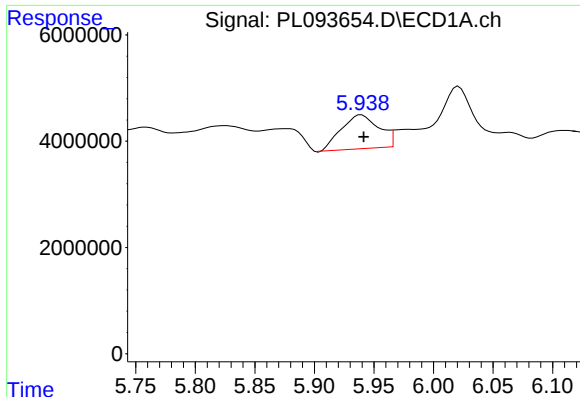
#9 Endosulfan I

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



#9 Endosulfan I

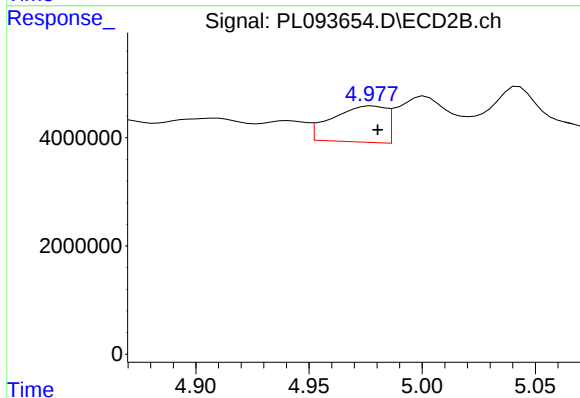
R.T.: 5.117 min
Delta R.T.: 0.017 min
Response: 3364750
Conc: 0.96 ng/ml



#10 gamma-Chlordane

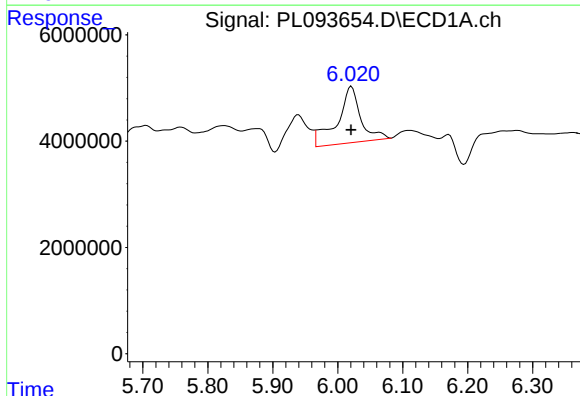
R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 14020901
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



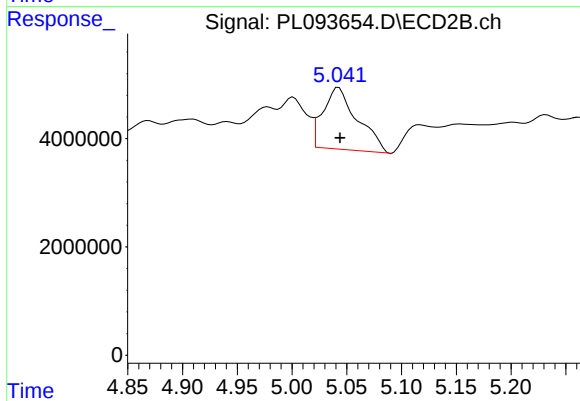
#10 gamma-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 10981647
Conc: 2.85 ng/ml



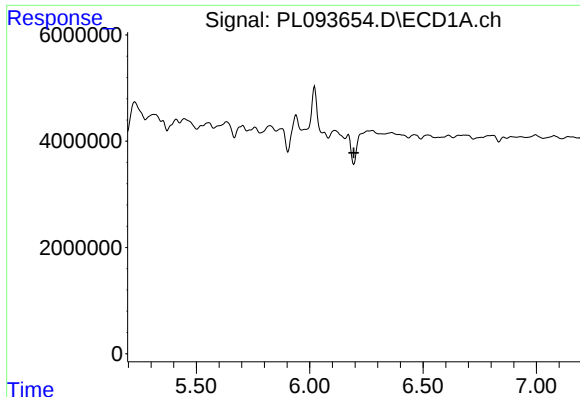
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 26629607
Conc: 10.64 ng/ml



#11 alpha-Chlordane

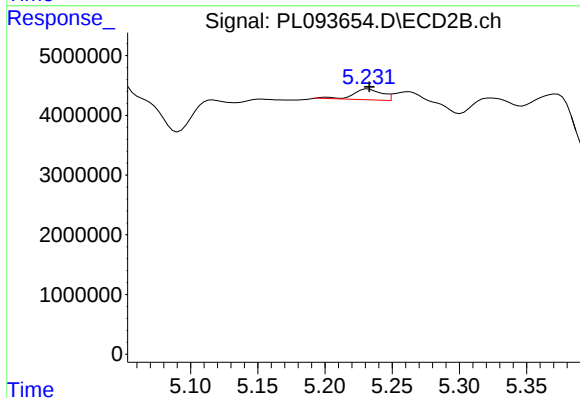
R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 24915719
Conc: 6.54 ng/ml



#12 4,4'-DDE

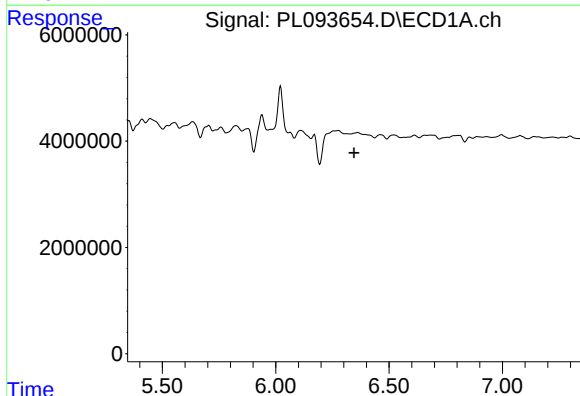
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



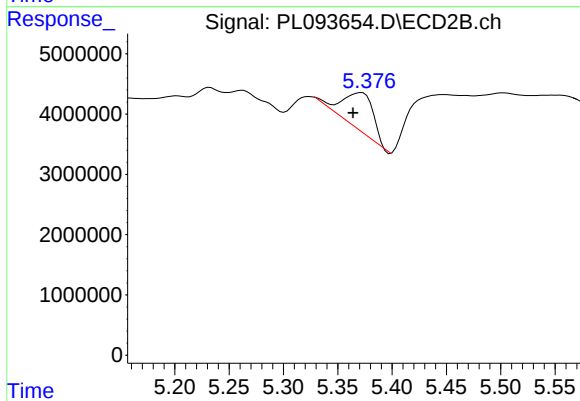
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 2640809
Conc: 0.72 ng/ml



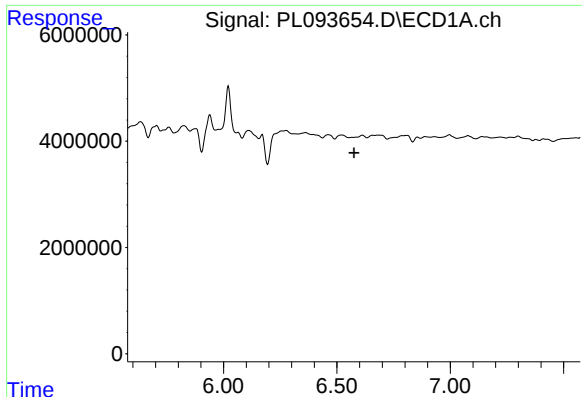
#13 Dieldrin

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



#13 Dieldrin

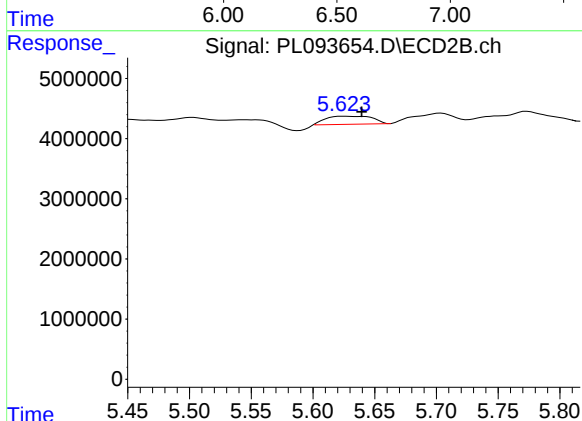
R.T.: 5.372 min
Delta R.T.: 0.007 min
Response: 12342307
Conc: 3.20 ng/ml



#14 Endrin

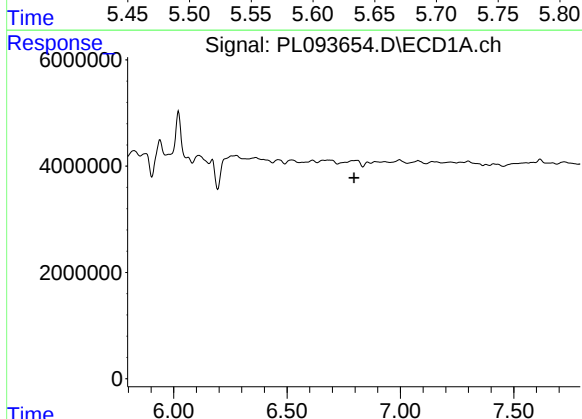
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



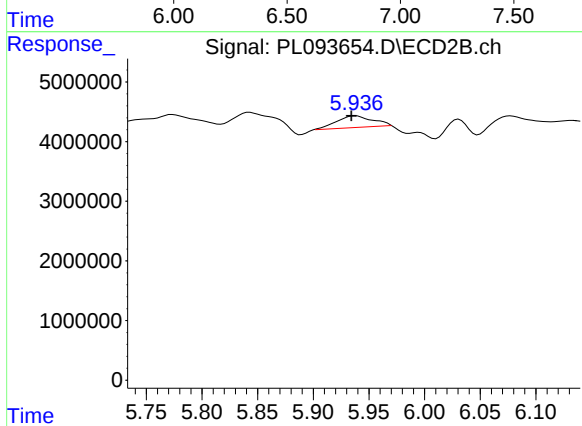
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.015 min
Response: 3527737
Conc: 1.07 ng/ml



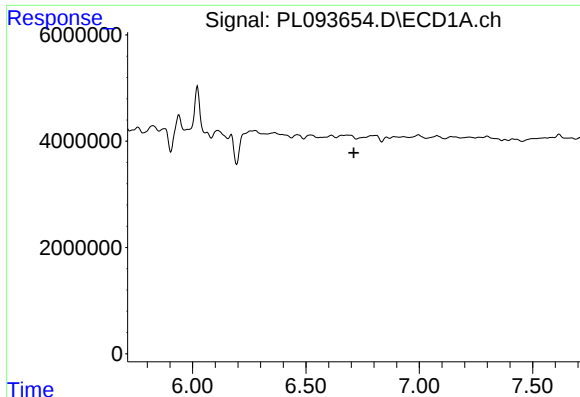
#15 Endosulfan II

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



#15 Endosulfan II

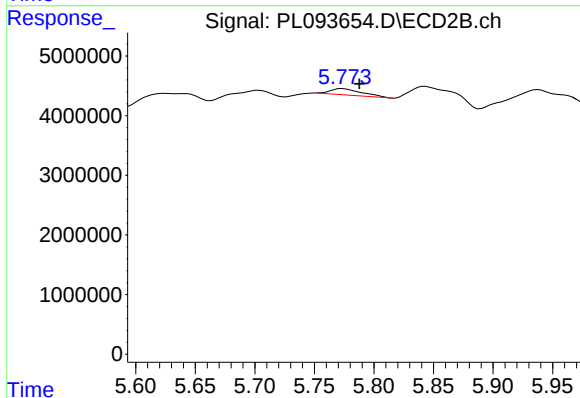
R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 4529515
Conc: 1.39 ng/ml



#16 4,4'-DDD

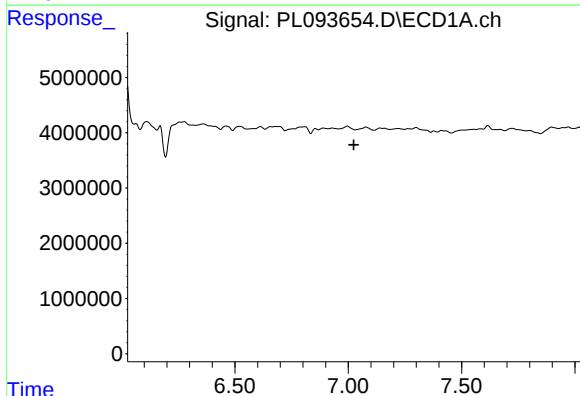
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



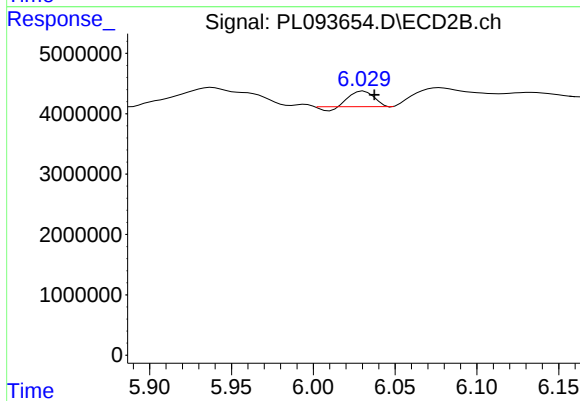
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.014 min
Response: 1961221
Conc: 0.69 ng/ml



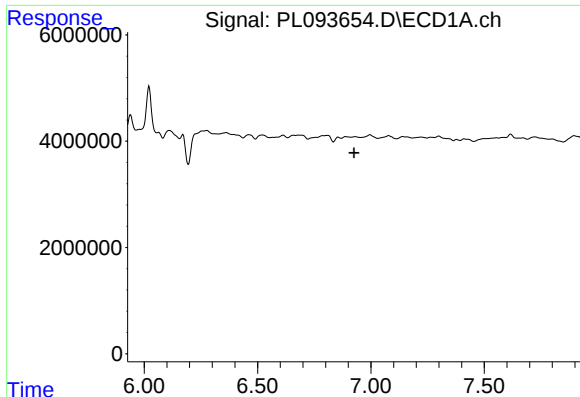
#17 4,4'-DDT

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



#17 4,4'-DDT

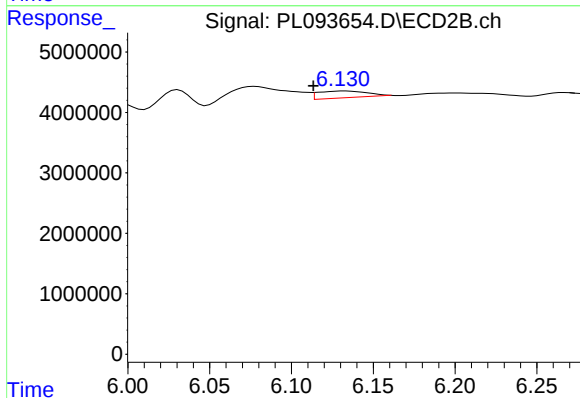
R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 2377419
Conc: 0.79 ng/ml



#18 Endrin aldehyde

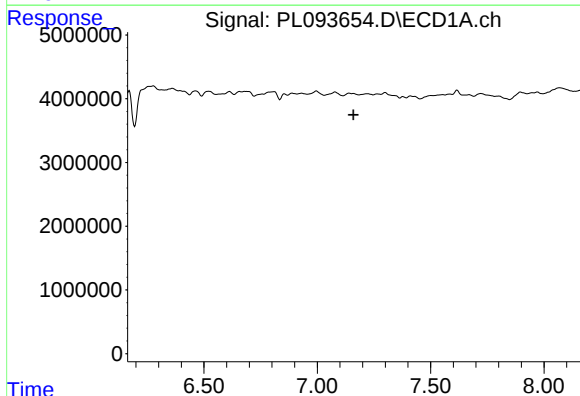
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



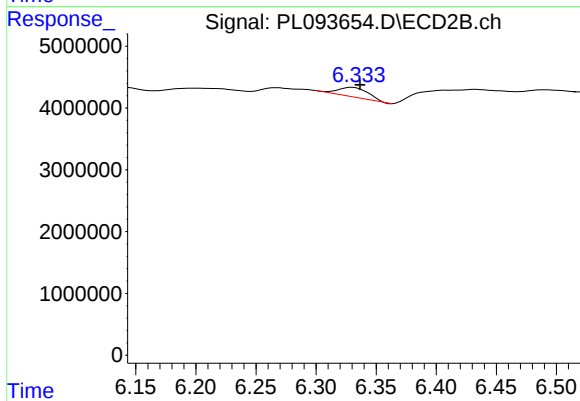
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.019 min
Response: 2463204
Conc: 0.91 ng/ml



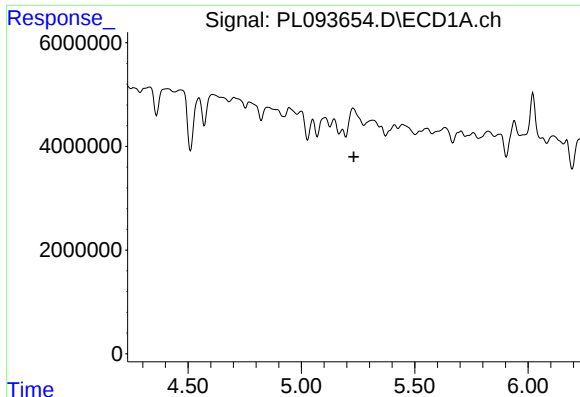
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

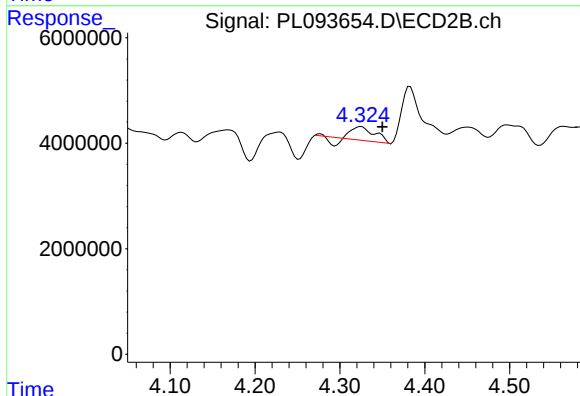
R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 2716208
Conc: 0.86 ng/ml



#24 Chlordane-2

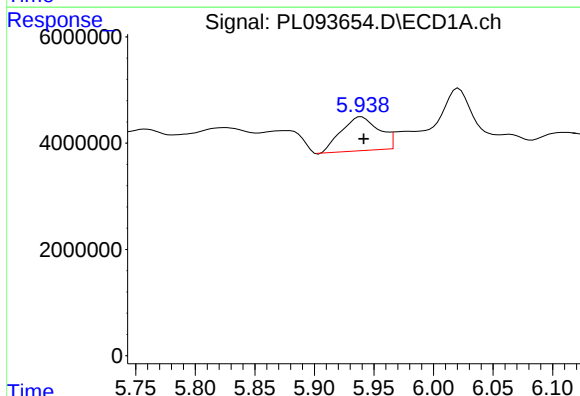
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



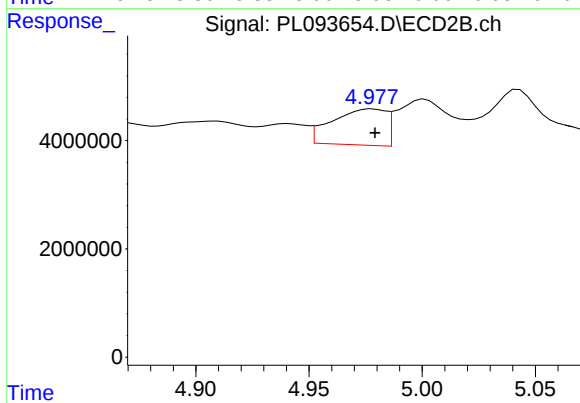
#24 Chlordane-2

R.T.: 4.325 min
Delta R.T.: -0.025 min
Response: 3972143
Conc: 28.62 ng/ml



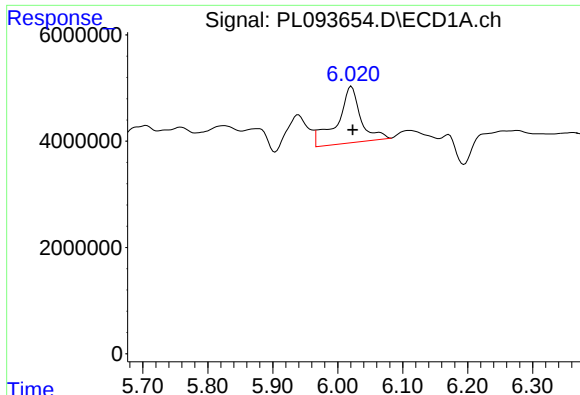
#25 Chlordane-3

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 14020901
Conc: 36.89 ng/ml



#25 Chlordane-3

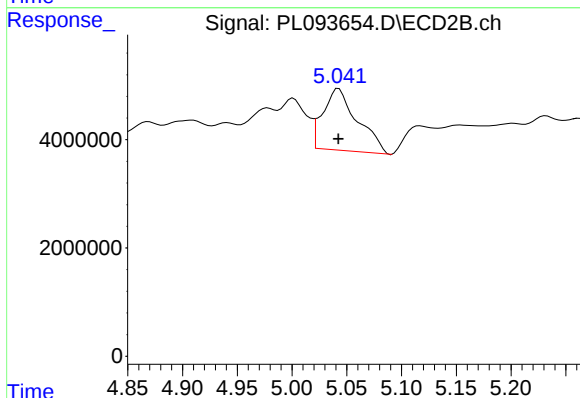
R.T.: 4.978 min
Delta R.T.: -0.001 min
Response: 10981647
Conc: 25.88 ng/ml



#26 Chlordane-4

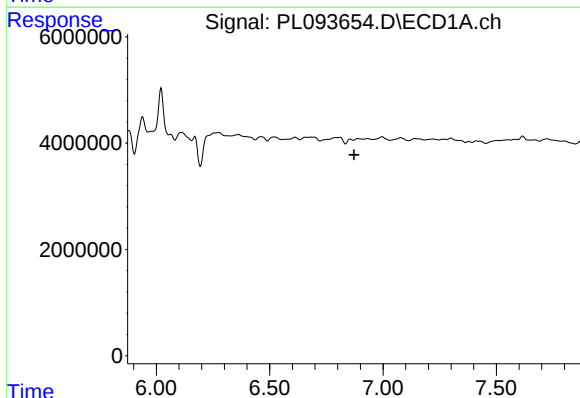
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 26629607
Conc: 58.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



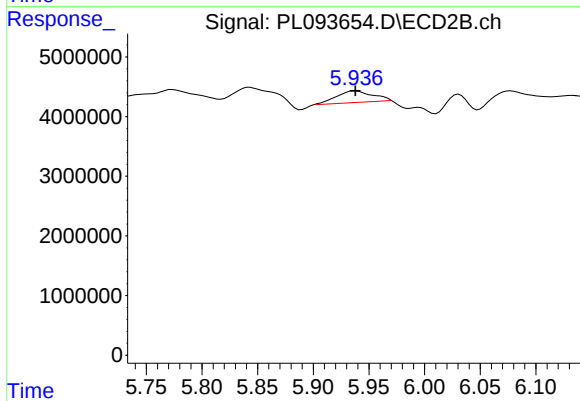
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 24915719
Conc: 60.57 ng/ml



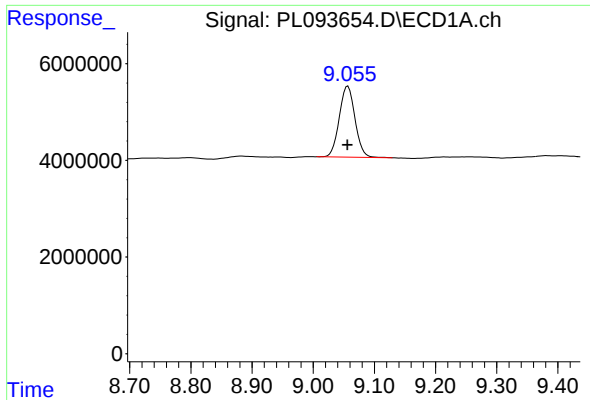
#27 Chlordane-5

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



#27 Chlordane-5

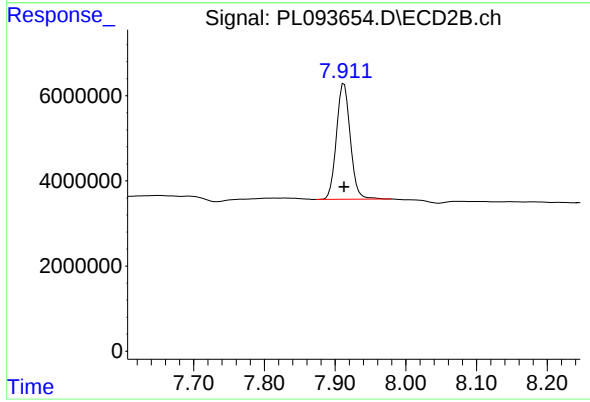
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 4529515
Conc: 34.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 26232585
Conc: 14.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-01132025



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 37052422
Conc: 12.41 ng/ml