

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061725\
 Data File : PL096074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2025 16:30
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL061725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 17:08:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061725.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 17 17:08:27 2025
 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...	3.571	2.881	165.7E6	288.6E6	48.541	49.785
2)	SA Decachlor...	9.113	8.064	128.4E6	276.4E6	48.153	48.761
Target Compounds							
2)	A alpha-BHC	4.043f	0.000	8315443	0	1.468	N.D. #
4)	MA Heptachlor	4.950	4.076	150.3E6	180.1E6	30.928	25.831
5)	MB Aldrin	5.263f	4.375	104.7E6	13016968	20.541	1.979 #
7)	B delta-BHC	0.000	4.256	0	13031024	N.D.	1.896 #
8)	B Heptachlo...	5.696f	0.000	71250418	0	15.693	N.D. #
9)	A Endosulfan I	0.000	5.221	0	38220970	N.D.	5.961 #
10)	B gamma-Chl...	5.969	5.116	408.0E6	404.5E6	87.610	60.813 #
11)	B alpha-Chl...	6.054	5.180	482.2E6	351.8E6	104.158	51.600 #
13)	MA Dieldrin	6.377	5.483f	23367878	18229043	5.055	2.778 #
14)	MA Endrin	6.622f	5.781	-1443921	13593748	N.D.	2.290
15)	B Endosulfa...	6.811	6.078	14799842	149.9E6	3.737	25.208 #
18)	B Endrin al...	6.952	0.000	6614161	0	2.329	N.D. #
23)	Chlordane-1	4.737	3.899	100.4E6	114.2E6	492.386	495.009
24)	Chlordane-2	5.263	4.480	104.7E6	129.9E6	482.522	499.022
25)	Chlordane-3	5.969	5.116	408.0E6	404.5E6	488.931	504.916
26)	Chlordane-4	6.054	5.180	482.2E6	351.8E6	485.484	498.905
27)	Chlordane-5	6.896	6.078	86464333	149.9E6	485.155	490.489

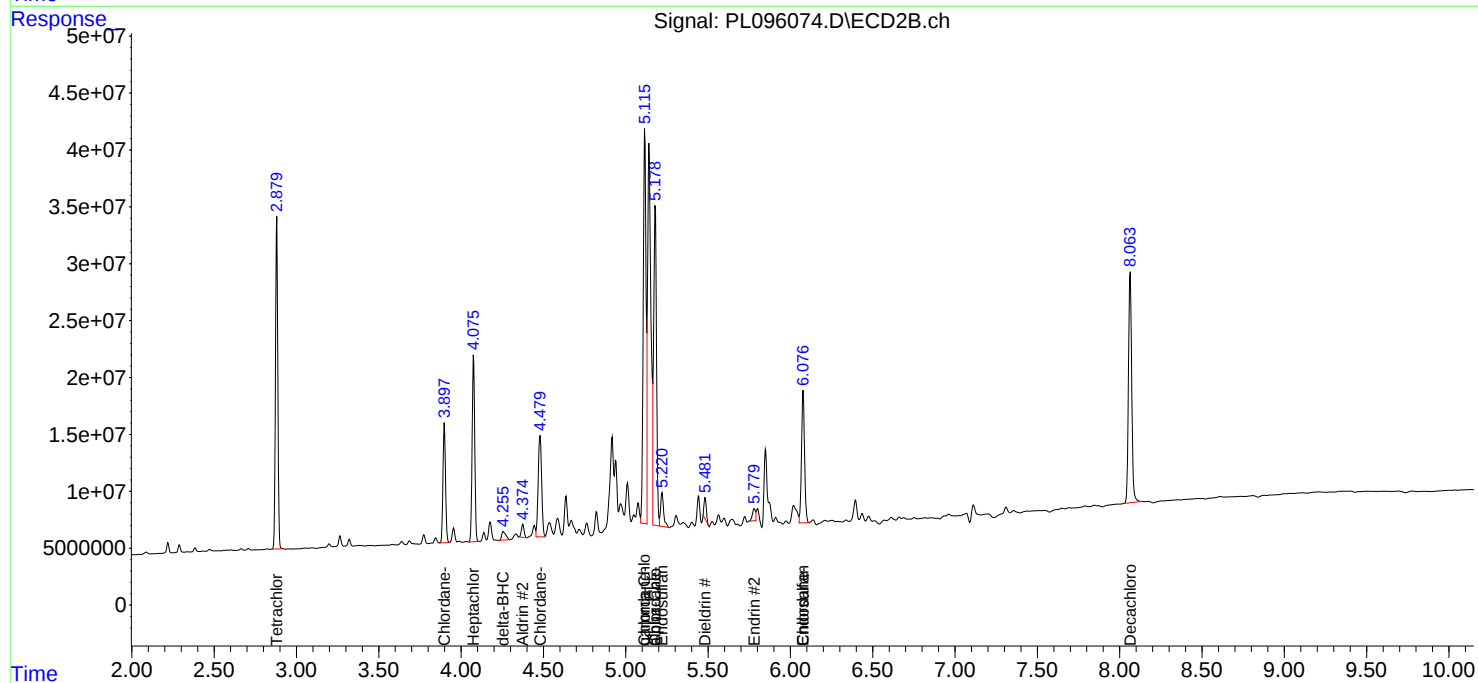
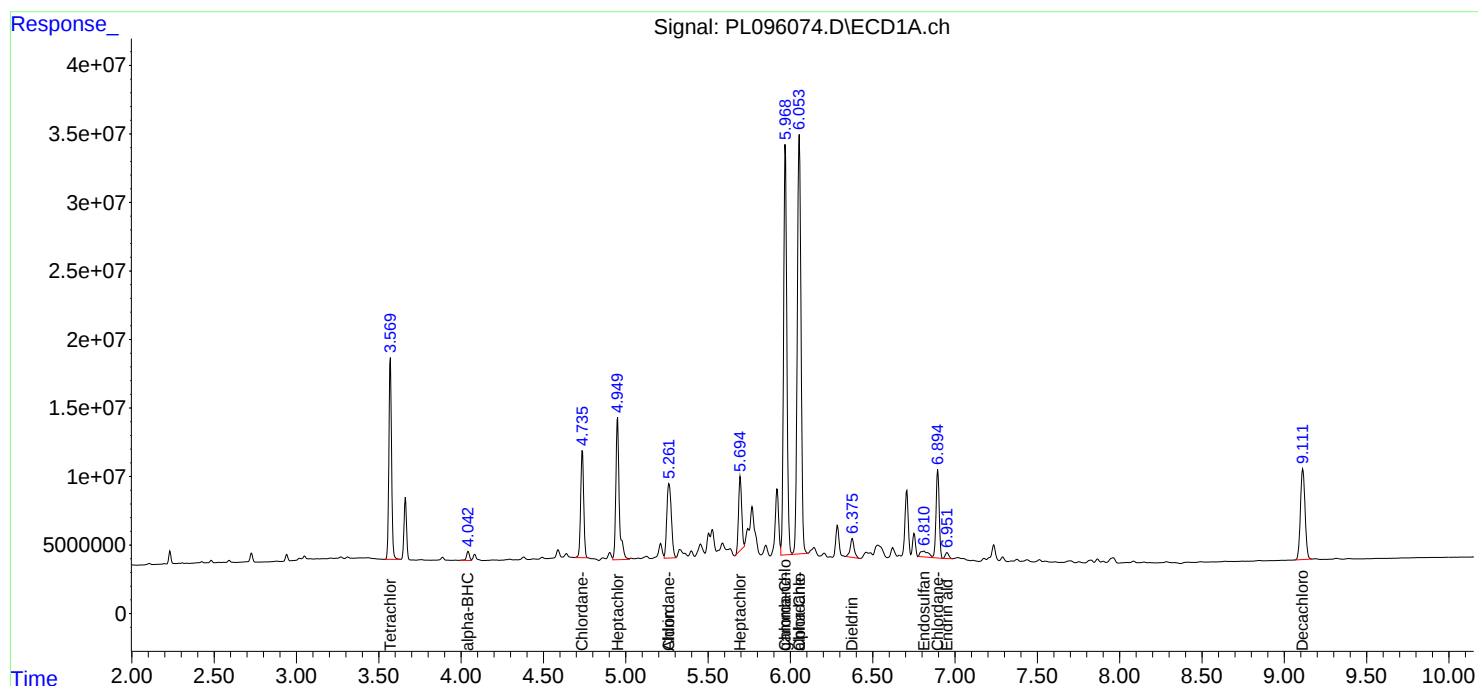
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

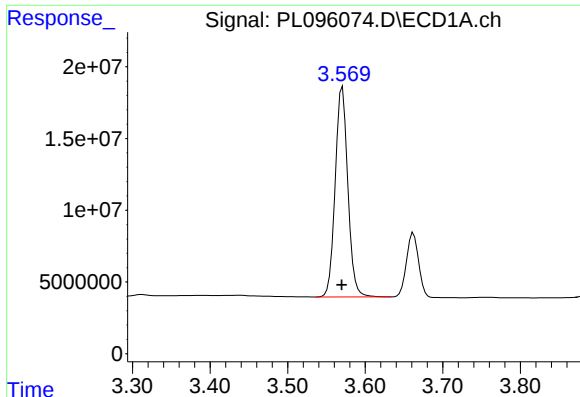
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061725\
Data File : PL096074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 16:30
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jun 17 17:08:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061725.M
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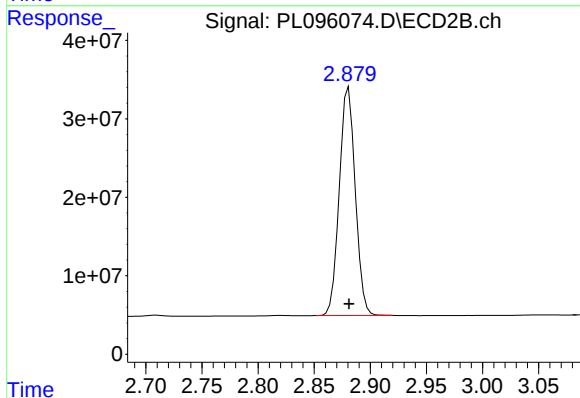




#1 Tetrachloro-m-xylene

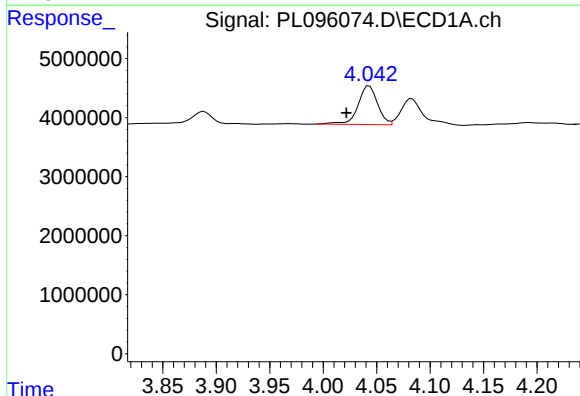
R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 165712075
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



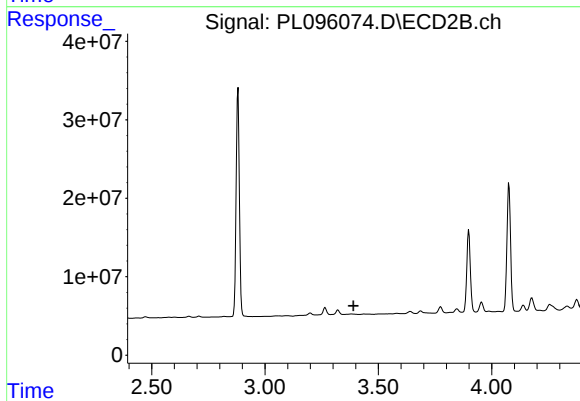
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 288630056
Conc: 49.78 ng/ml



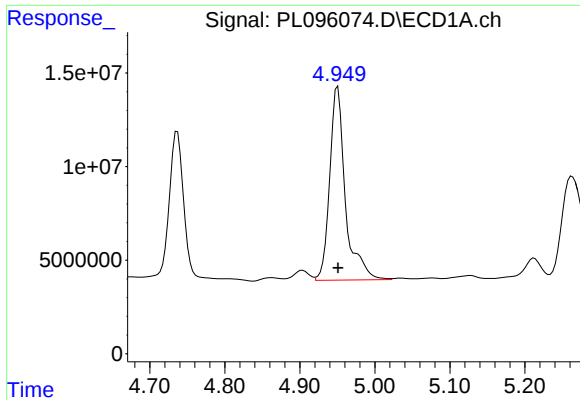
#2 alpha-BHC

R.T.: 4.043 min
Delta R.T.: 0.022 min
Response: 8315443
Conc: 1.47 ng/ml



#2 alpha-BHC

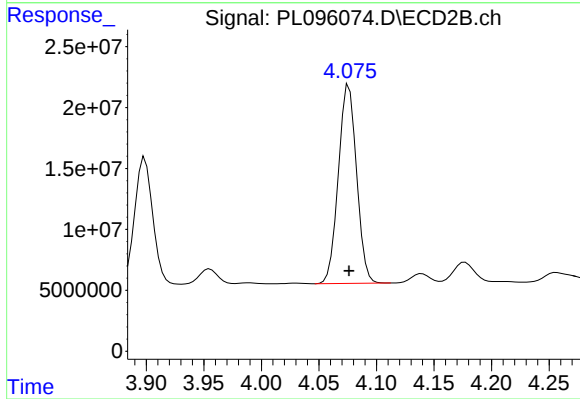
R.T.: 0.000 min
Exp R.T. : 3.391 min
Response: 0
Conc: N.D.



#4 Heptachlor

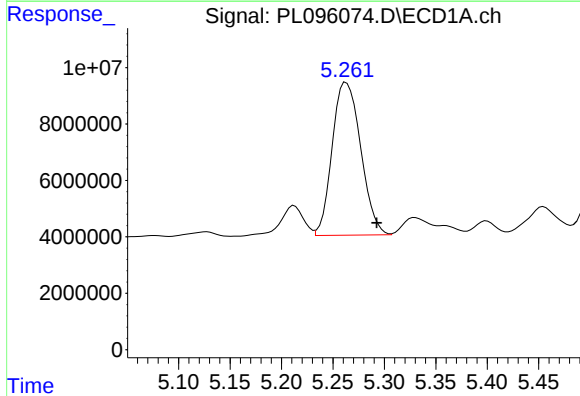
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 150321000
Conc: 30.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



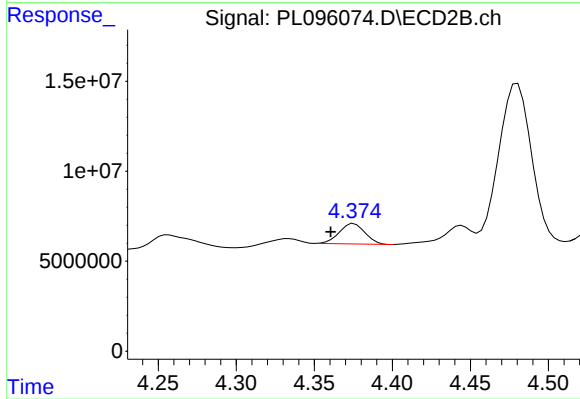
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 180148586
Conc: 25.83 ng/ml



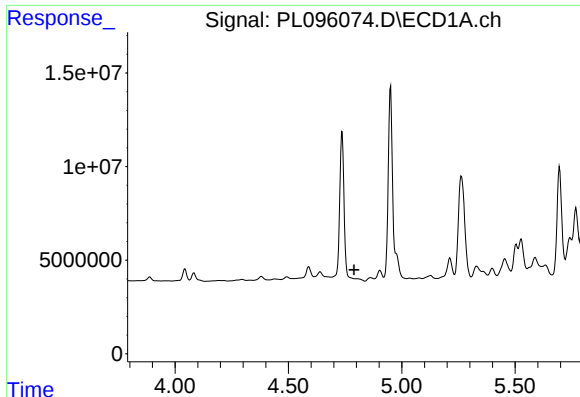
#5 Aldrin

R.T.: 5.263 min
Delta R.T.: -0.030 min
Response: 104723783
Conc: 20.54 ng/ml



#5 Aldrin

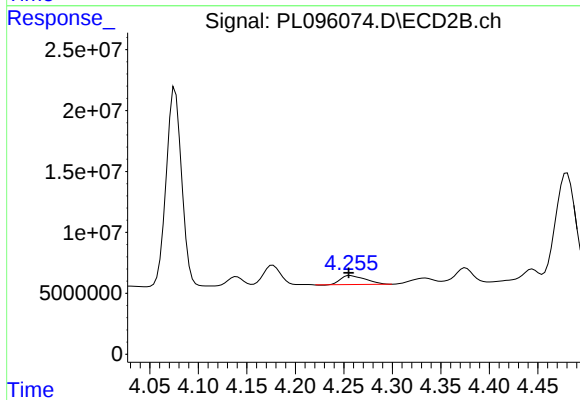
R.T.: 4.375 min
Delta R.T.: 0.015 min
Response: 13016968
Conc: 1.98 ng/ml



#7 delta-BHC

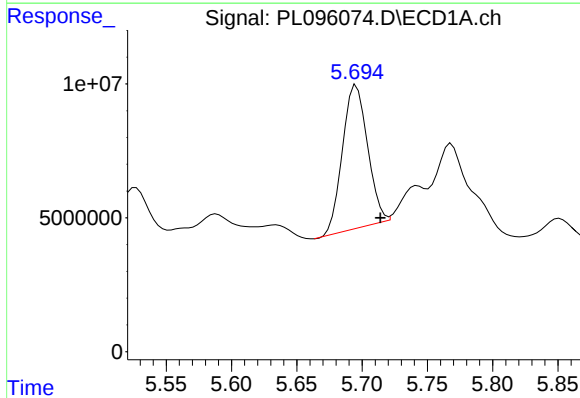
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



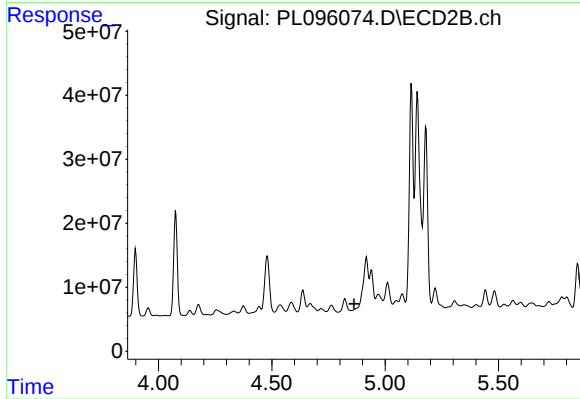
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: 0.002 min
Response: 13031024
Conc: 1.90 ng/ml



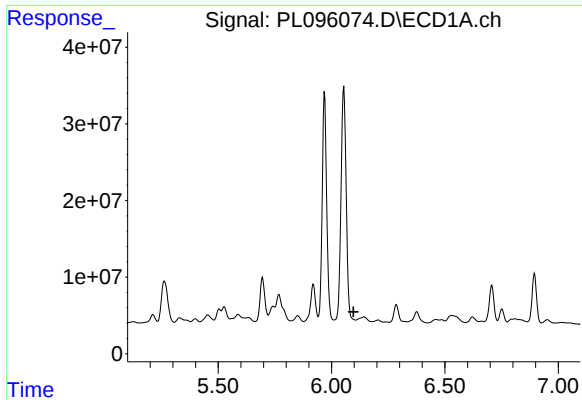
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.018 min
Response: 71250418
Conc: 15.69 ng/ml



#8 Heptachlor epoxide

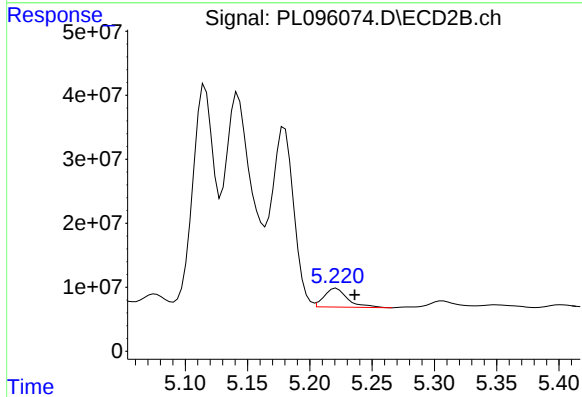
R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.



#9 Endosulfan I

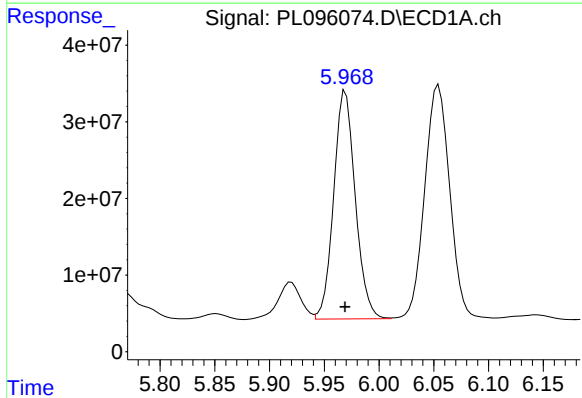
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



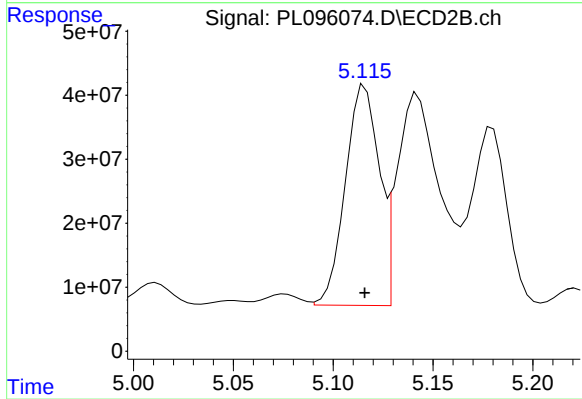
#9 Endosulfan I

R.T.: 5.221 min
Delta R.T.: -0.015 min
Response: 38220970
Conc: 5.96 ng/ml



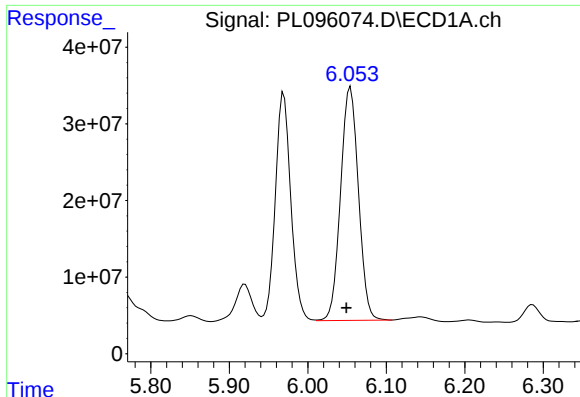
#10 gamma-Chlordane

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 408029125
Conc: 87.61 ng/ml



#10 gamma-Chlordane

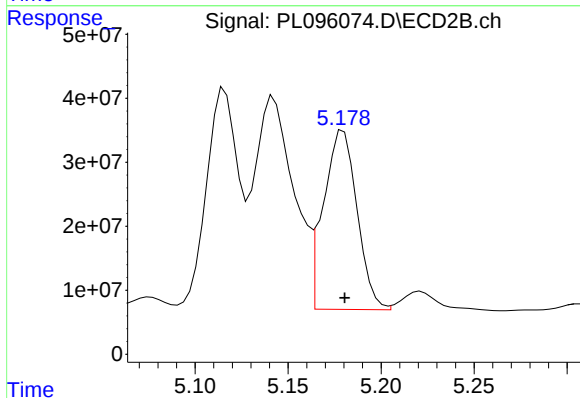
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 404501885
Conc: 60.81 ng/ml



#11 alpha-Chlordane

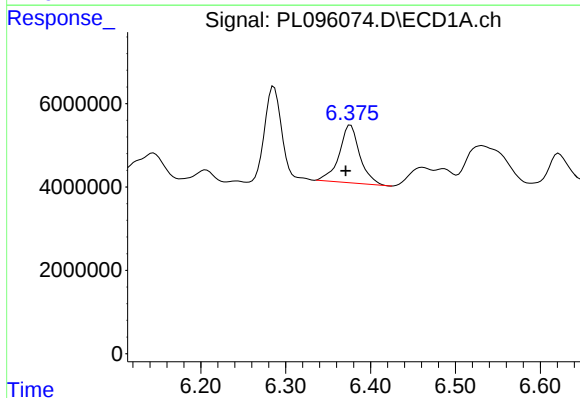
R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 482173772
Conc: 104.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



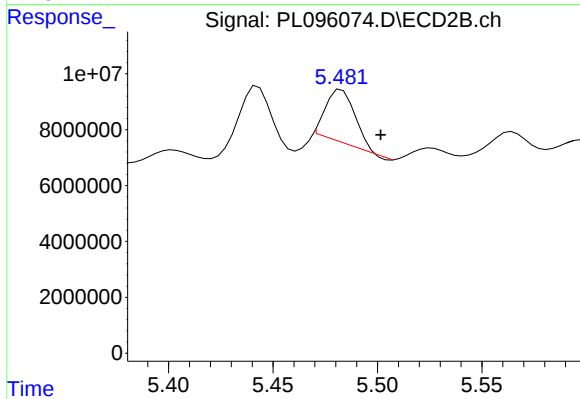
#11 alpha-Chlordane

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 351782601
Conc: 51.60 ng/ml



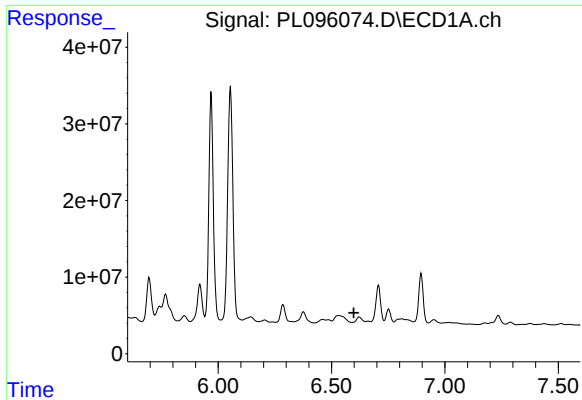
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: 0.006 min
Response: 23367878
Conc: 5.06 ng/ml



#13 Dieldrin

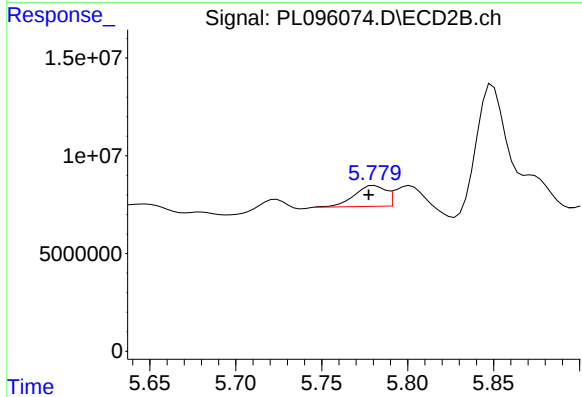
R.T.: 5.483 min
Delta R.T.: -0.019 min
Response: 18229043
Conc: 2.78 ng/ml



#14 Endrin

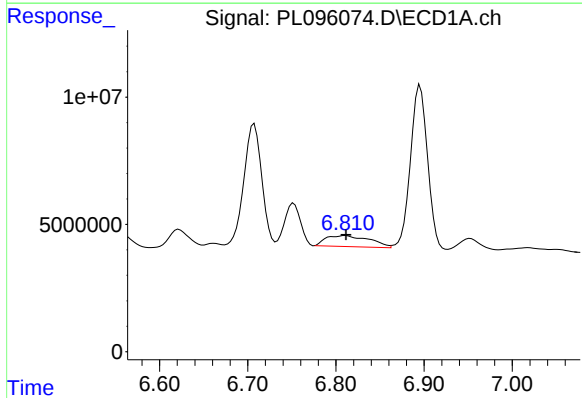
R.T.: 6.622 min
Delta R.T.: 0.023 min
Response: -1443921
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



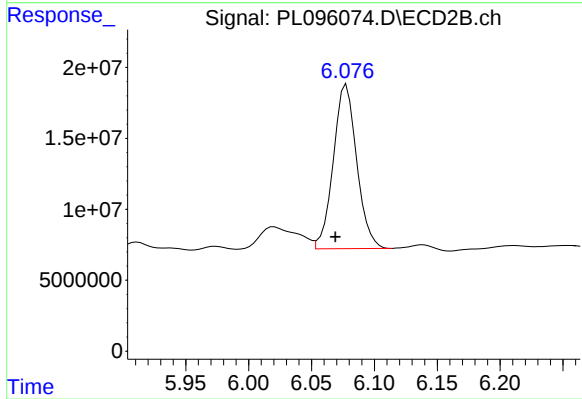
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 13593748
Conc: 2.29 ng/ml



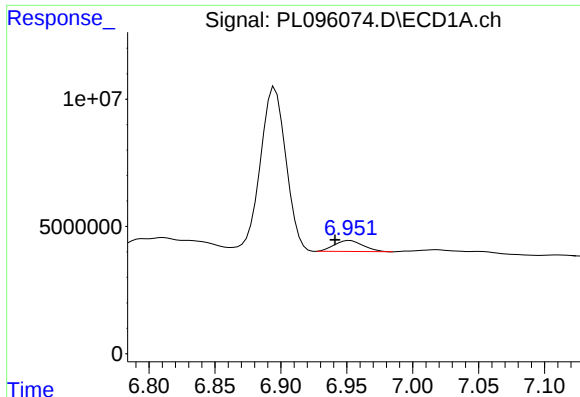
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 14799842
Conc: 3.74 ng/ml



#15 Endosulfan II

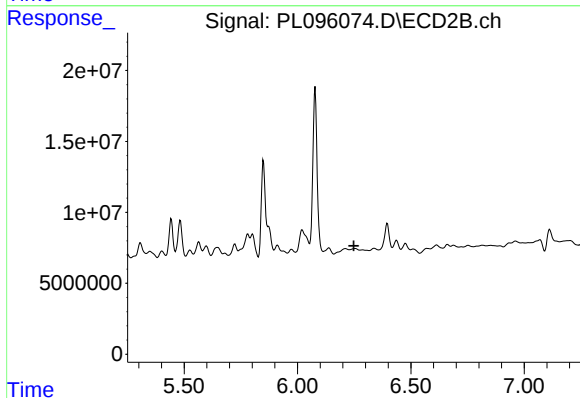
R.T.: 6.078 min
Delta R.T.: 0.009 min
Response: 149879488
Conc: 25.21 ng/ml



#18 Endrin aldehyde

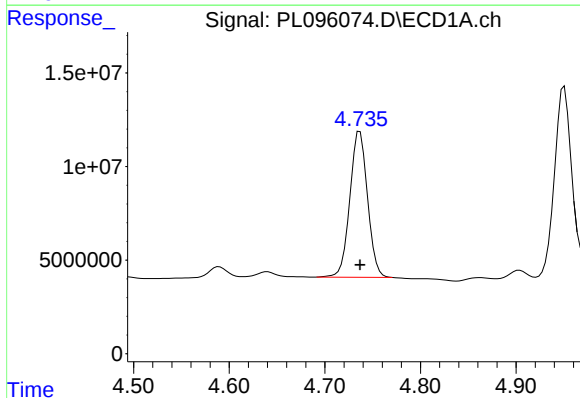
R.T.: 6.952 min
Delta R.T.: 0.011 min
Response: 6614161
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



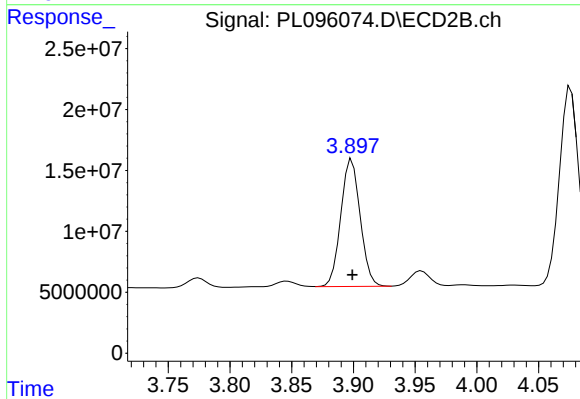
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



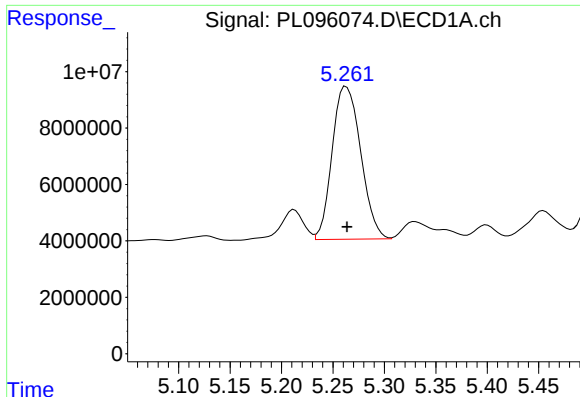
#23 Chlordane-1

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 100436197
Conc: 492.39 ng/ml



#23 Chlordane-1

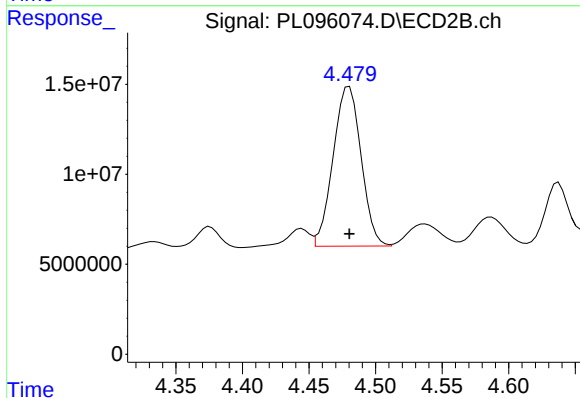
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 114178970
Conc: 495.01 ng/ml



#24 Chlordane-2

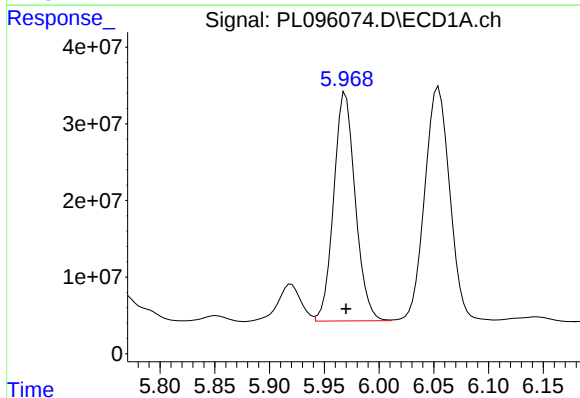
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 104723783
Conc: 482.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



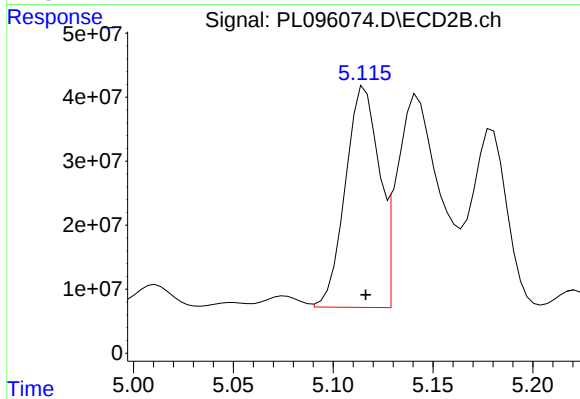
#24 Chlordane-2

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 129912406
Conc: 499.02 ng/ml



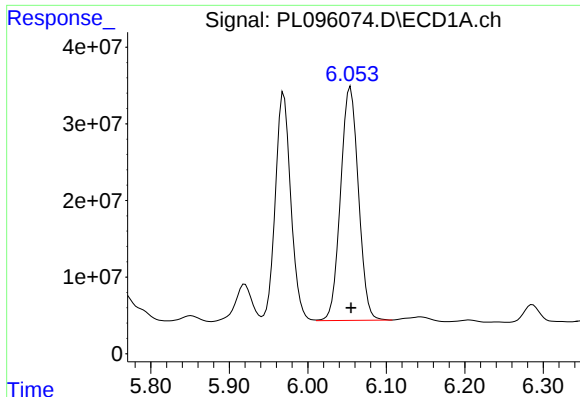
#25 Chlordane-3

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 408029125
Conc: 488.93 ng/ml



#25 Chlordane-3

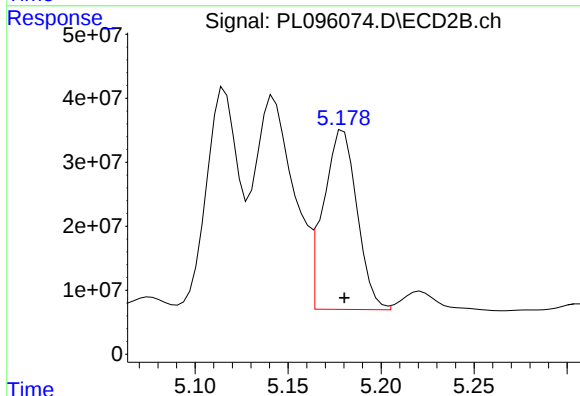
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 404501885
Conc: 504.92 ng/ml



#26 Chlordane-4

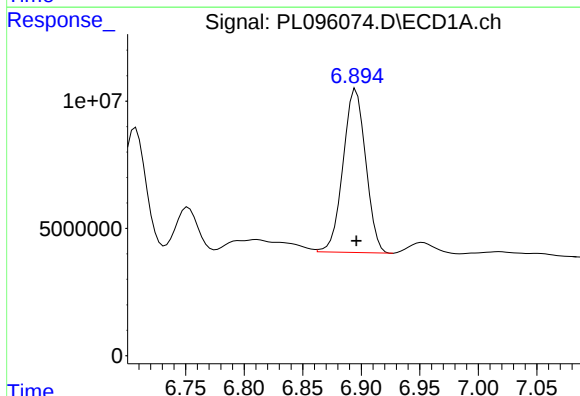
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 482173772
Conc: 485.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



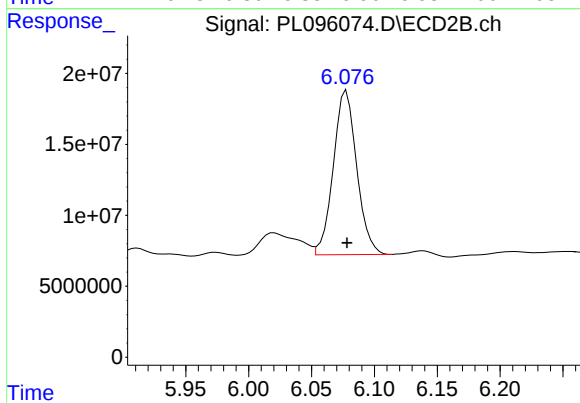
#26 Chlordane-4

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 351782601
Conc: 498.90 ng/ml



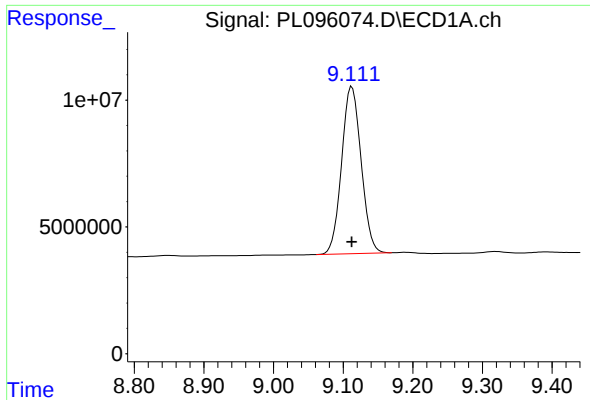
#27 Chlordane-5

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 86464333
Conc: 485.15 ng/ml



#27 Chlordane-5

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 149879488
Conc: 490.49 ng/ml



#28 Decachlorobiphenyl

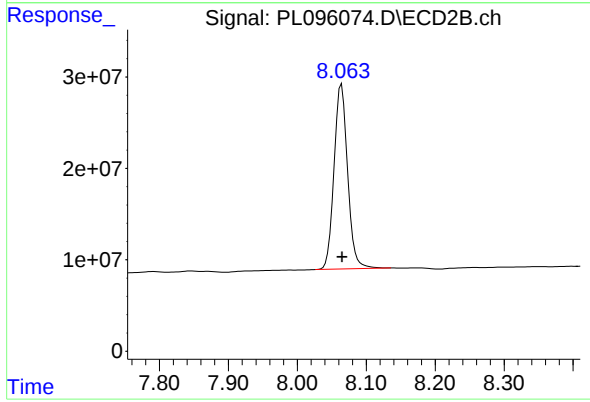
R.T.: 9.113 min

Delta R.T.: 0.000 min

Response: 128395132

Conc: 48.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL061725



#28 Decachlorobiphenyl

R.T.: 8.064 min

Delta R.T.: 0.000 min

Response: 276404813

Conc: 48.76 ng/ml