

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061225\
 Data File : PL096027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2025 17:10
 Operator : AR\AJ
 Sample : Q2296-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:53:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 11 14:04:36 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...	3.572	2.883	31827240	38560361	9.795	9.501
28)	SA Decachlor...	9.114	8.066	20218943	42410910	8.271	8.920
Target Compounds							
4)	MA Heptachlor	4.951	4.078	17582614	22205560	4.265	3.853
7)	B delta-BHC	4.811f	0.000	5240095	0	1.152	N.D. #
8)	B Heptachlo...	5.694f	0.000	5619380	0	1.425	N.D. #
9)	A Endosulfan I	0.000	5.248	0	9022479	N.D.	1.631 #
10)	B gamma-Chl...	5.972	5.118	251.9E6	270.3E6	62.319	49.718
11)	B alpha-Chl...	6.054	5.182	508.9E6	462.9E6	126.279	81.227 #
12)	B 4,4'-DDE	0.000	5.369	0	6958838	N.D.	1.284 #
15)	B Endosulfa...	0.000	6.079	0	185.8E6	N.D.	37.724 #
17)	MA 4,4'-DDT	7.048	6.175	19748174	32410813	6.938	6.876
18)	B Endrin al...	0.000	6.221f	0	13988929	N.D.	3.812 #
19)	B Endosulfa...	7.191f	0.000	8852718	0	2.862	N.D. #
20)	A Methoxychlor	0.000	6.731f	0	6656866	N.D.	2.586 #
21)	B Endrin ke...	7.646	0.000	6678017	0	1.990	N.D. #
23)	Chlordane-1	4.737	3.900	25267539	44927748	139.605	227.300 #
24)	Chlordane-2	5.262	4.485	79017759	111.3E6	410.804	508.511
25)	Chlordane-3	5.972	5.118	251.9E6	270.3E6	345.249	388.618
26)	Chlordane-4	6.054	5.182	508.9E6	462.9E6	588.222	756.315 #
27)	Chlordane-5	6.898	6.079	111.0E6	185.8E6	734.385	722.316

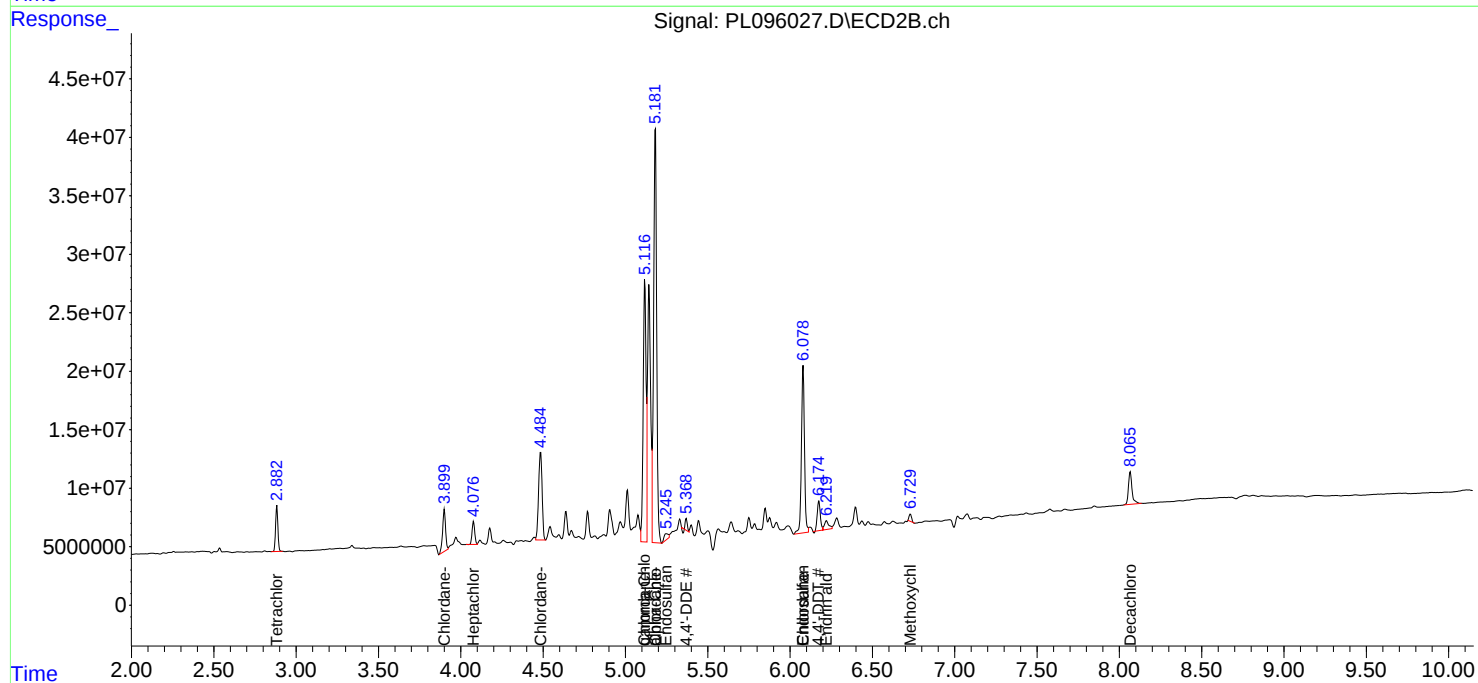
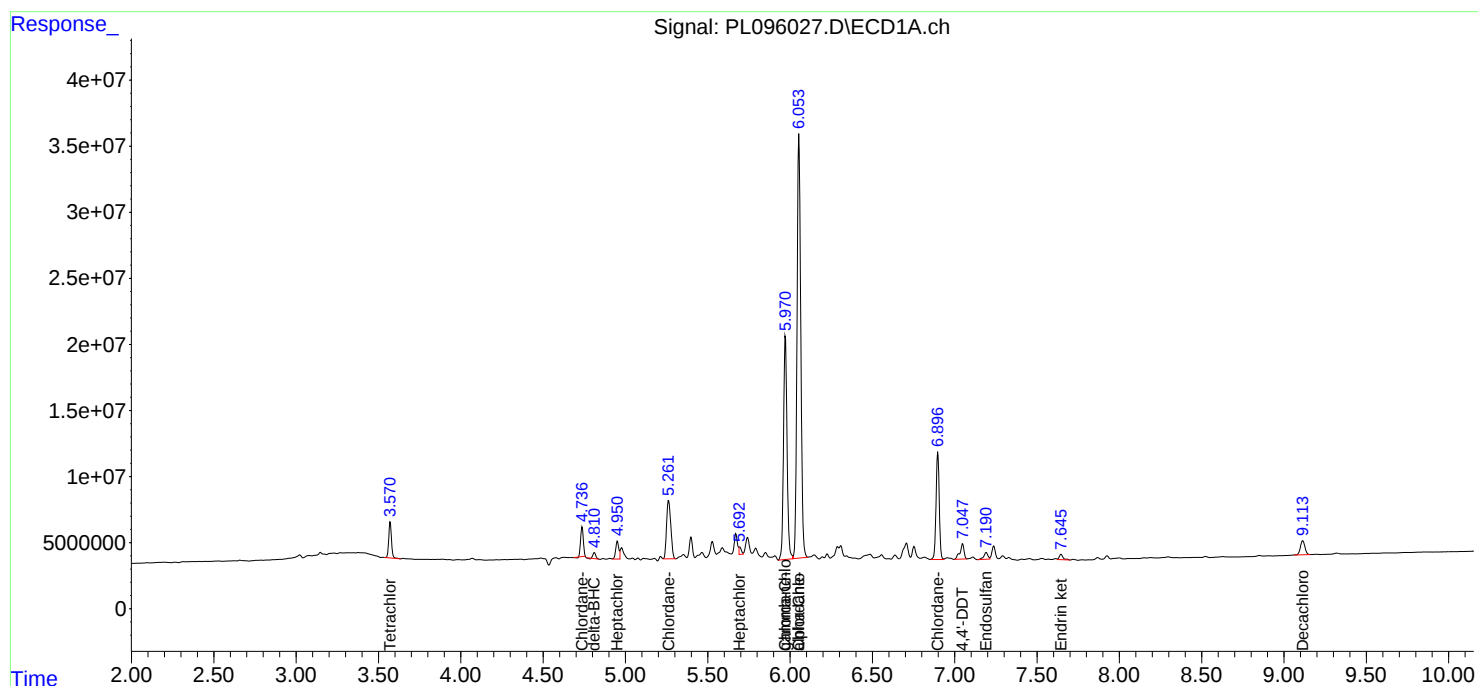
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

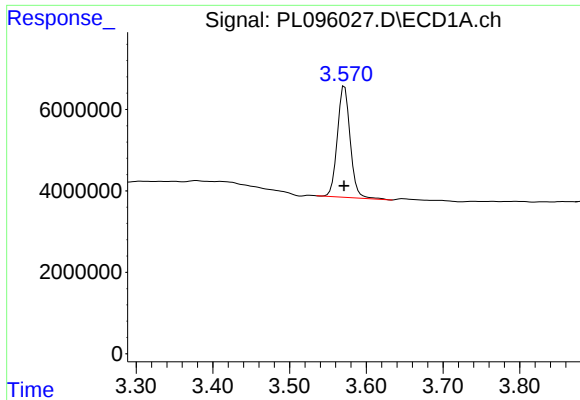
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061225\
Data File : PL096027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2025 17:10
Operator : AR\AJ
Sample : Q2296-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:53:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
Quant Title : GC Extractables
QLast Update : Wed Jun 11 14:04:36 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

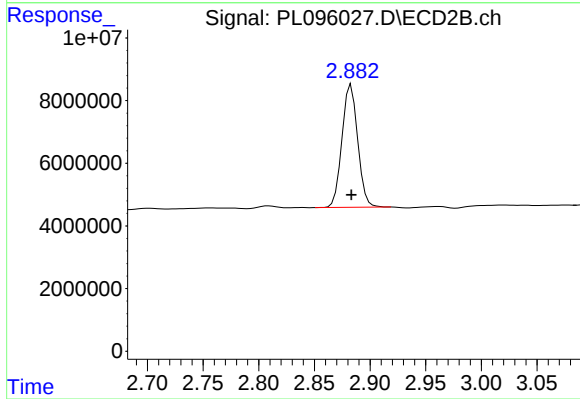




#1 Tetrachloro-m-xylene

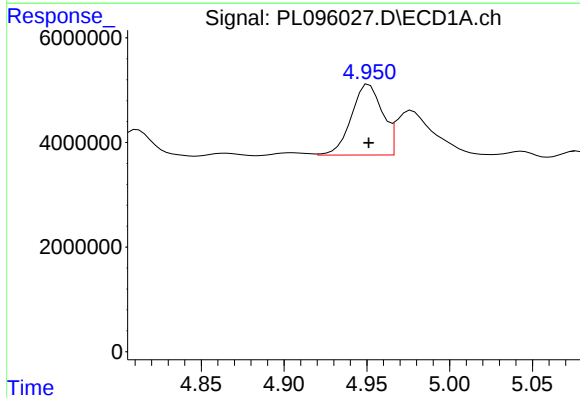
R.T.: 3.572 min
Delta R.T.: 0.000 min
Response: 31827240
Conc: 9.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



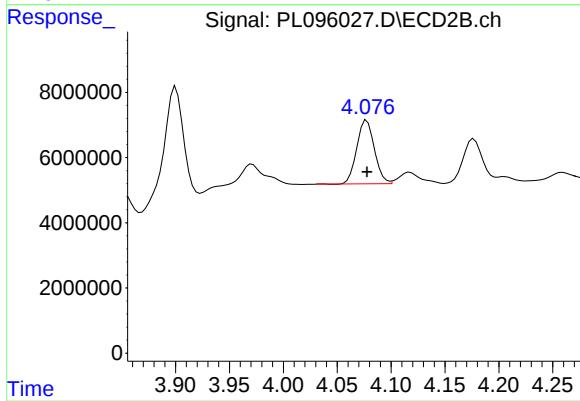
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 38560361
Conc: 9.50 ng/ml



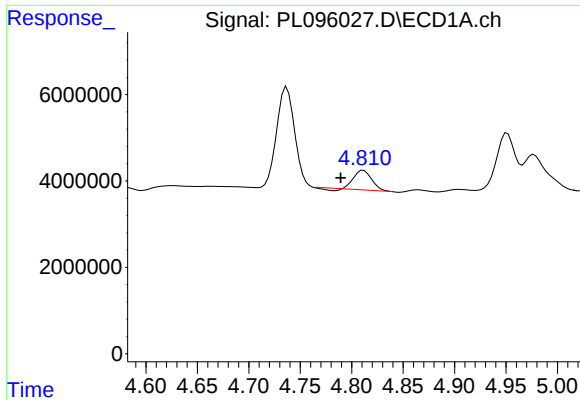
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 17582614
Conc: 4.26 ng/ml



#4 Heptachlor

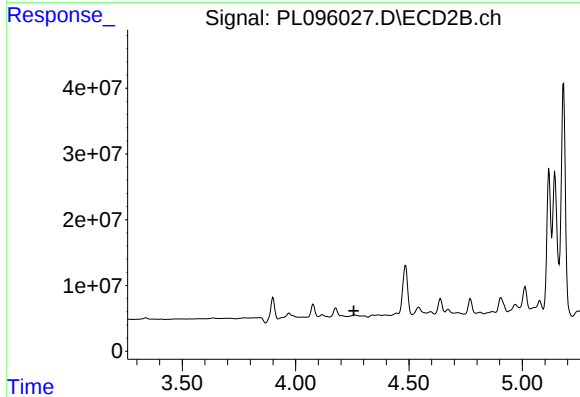
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 22205560
Conc: 3.85 ng/ml



#7 delta-BHC

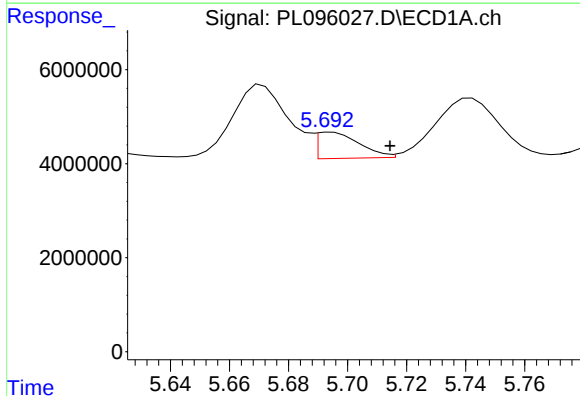
R.T.: 4.811 min
Delta R.T.: 0.022 min
Response: 5240095
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



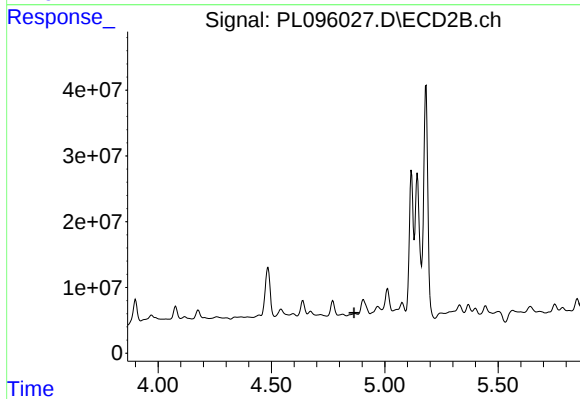
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



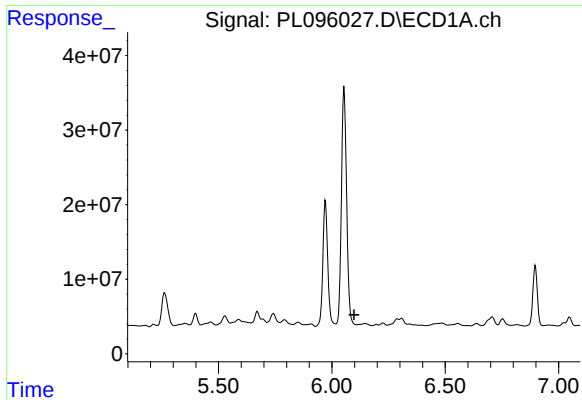
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.020 min
Response: 5619380
Conc: 1.42 ng/ml



#8 Heptachlor epoxide

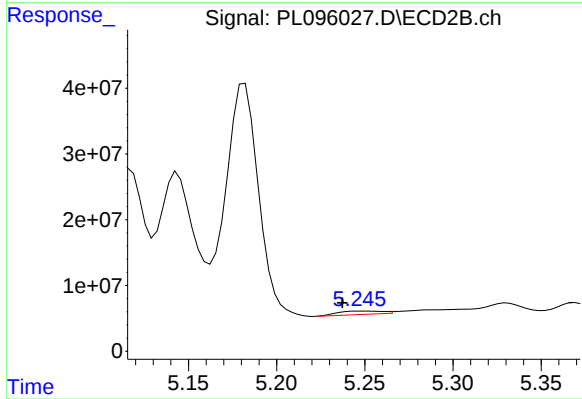
R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#9 Endosulfan I

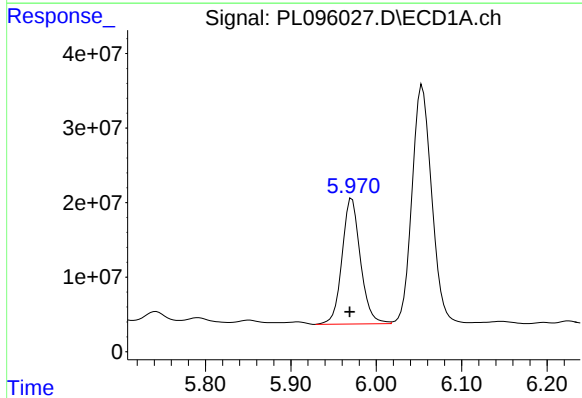
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



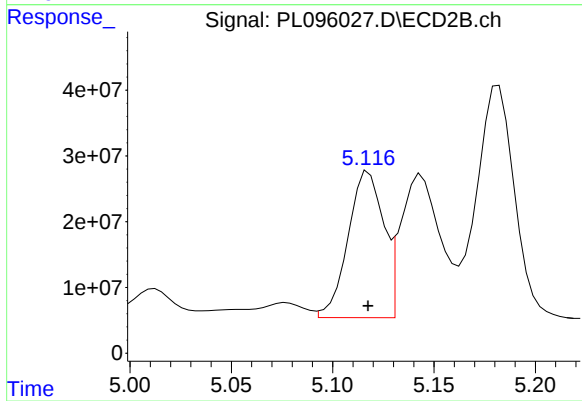
#9 Endosulfan I

R.T.: 5.248 min
Delta R.T.: 0.011 min
Response: 9022479
Conc: 1.63 ng/ml



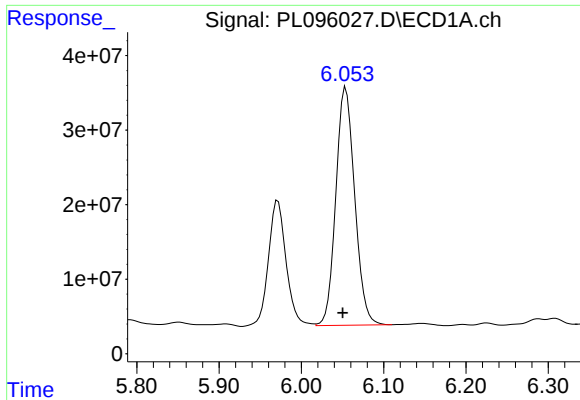
#10 gamma-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 251913083
Conc: 62.32 ng/ml



#10 gamma-Chlordane

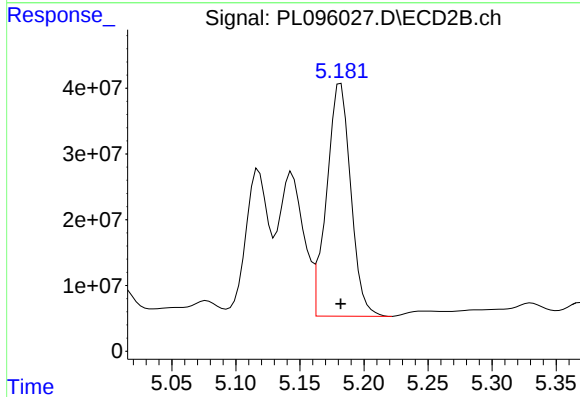
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 270326697
Conc: 49.72 ng/ml



#11 alpha-Chlordane

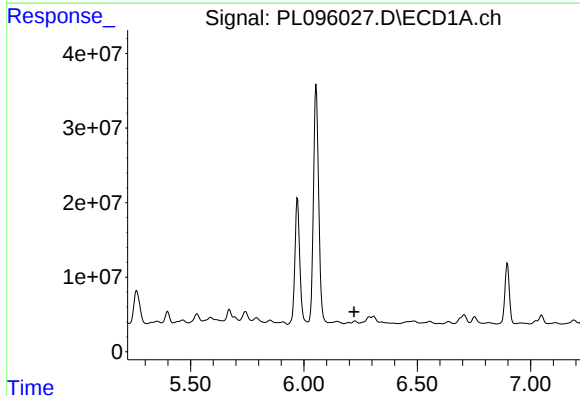
R.T.: 6.054 min
Delta R.T.: 0.004 min
Response: 508870374
Conc: 126.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



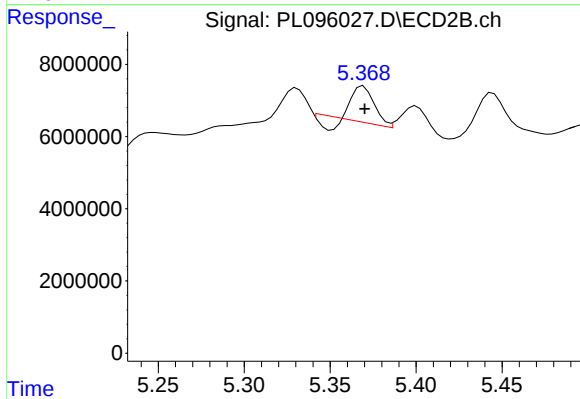
#11 alpha-Chlordane

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 462931434
Conc: 81.23 ng/ml



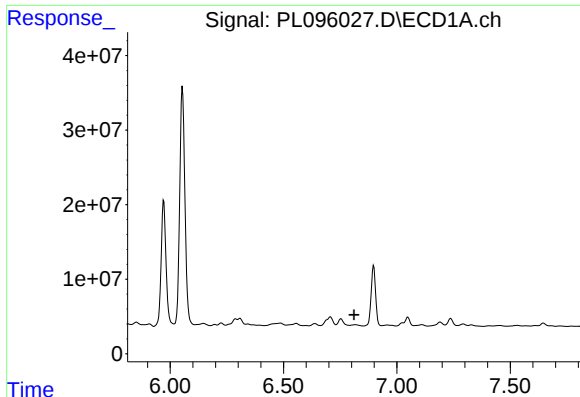
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

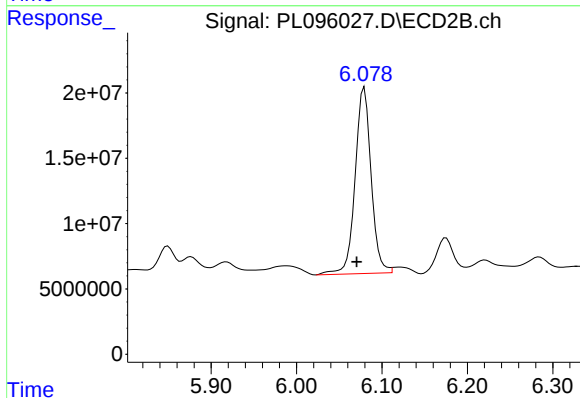
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 6958838
Conc: 1.28 ng/ml



#15 Endosulfan II

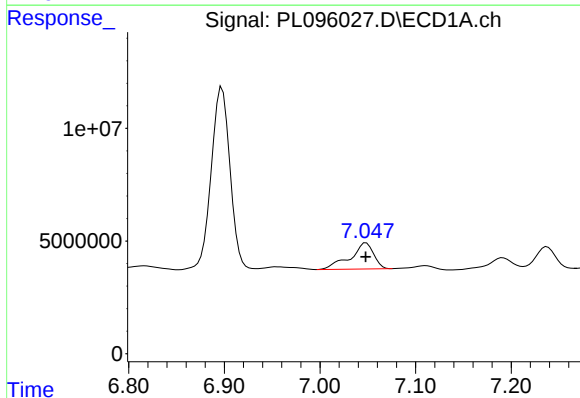
R.T.: 0.000 min
Exp R.T.: 6.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



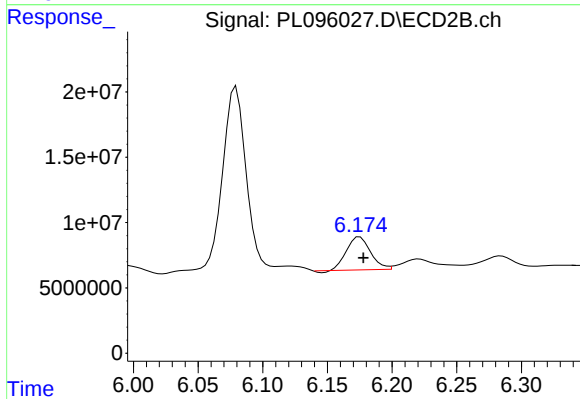
#15 Endosulfan II

R.T.: 6.079 min
Delta R.T.: 0.009 min
Response: 185801856
Conc: 37.72 ng/ml



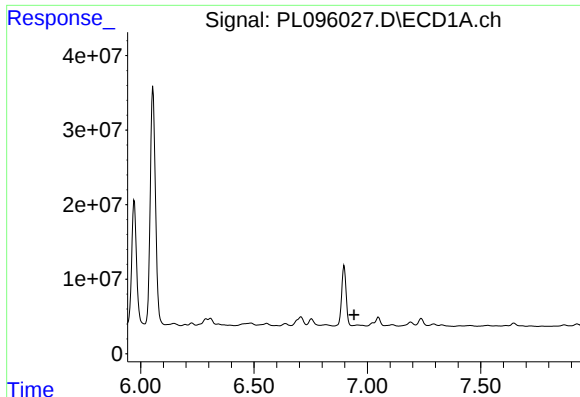
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 19748174
Conc: 6.94 ng/ml



#17 4,4'-DDT

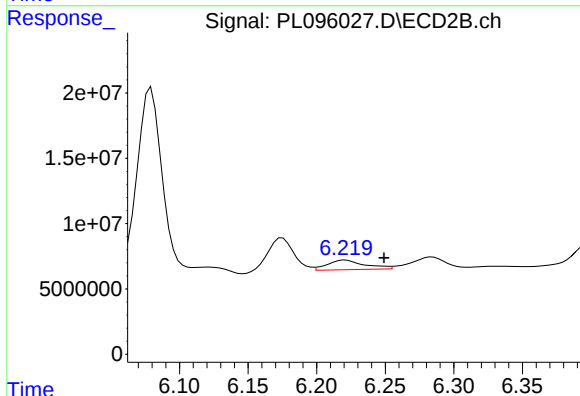
R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 32410813
Conc: 6.88 ng/ml



#18 Endrin aldehyde

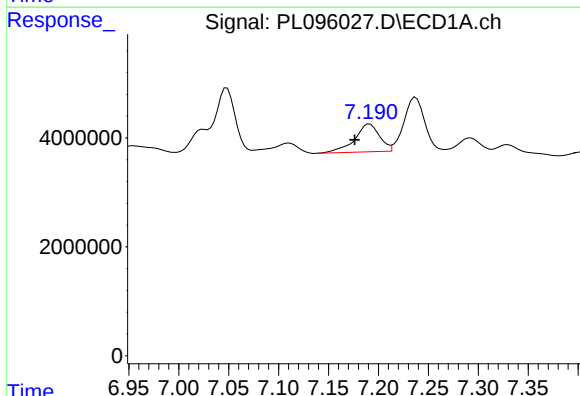
R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



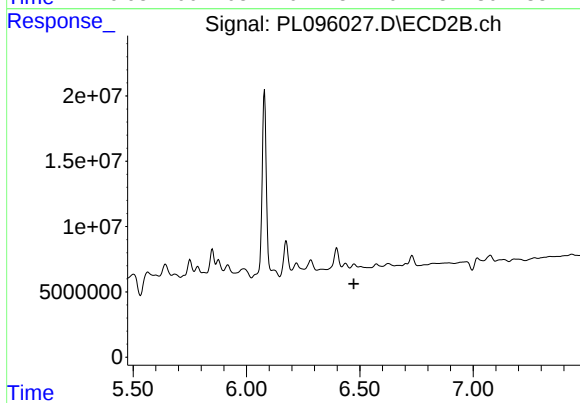
#18 Endrin aldehyde

R.T.: 6.221 min
Delta R.T.: -0.028 min
Response: 13988929
Conc: 3.81 ng/ml



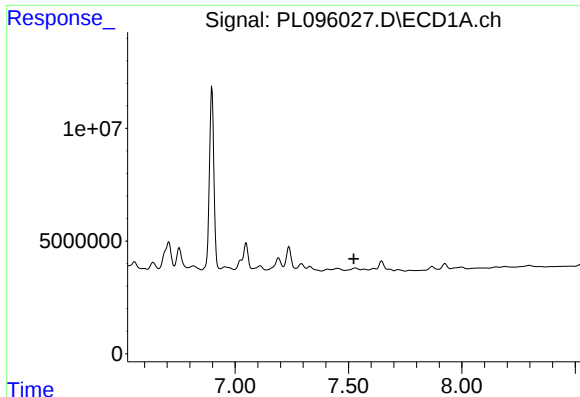
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: 0.015 min
Response: 8852718
Conc: 2.86 ng/ml



#19 Endosulfan Sulfate

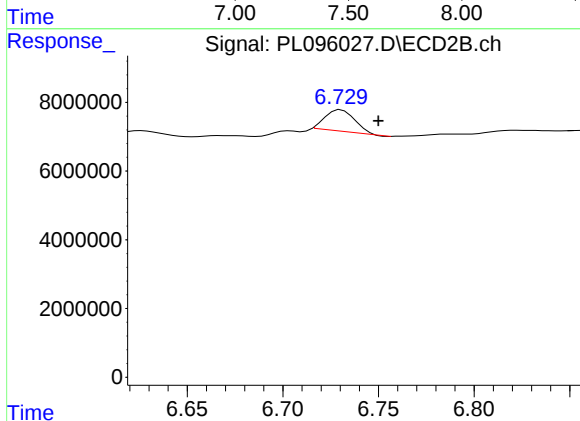
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#20 Methoxychlor

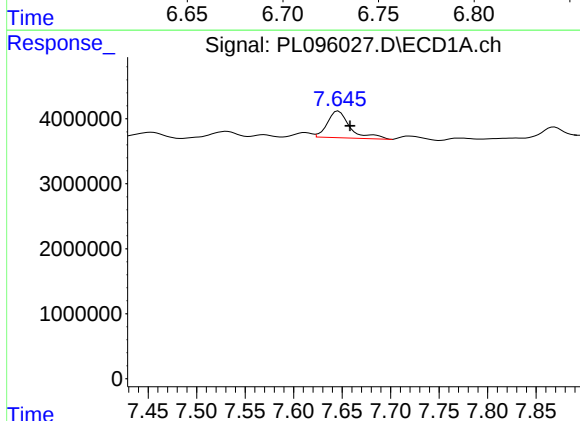
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



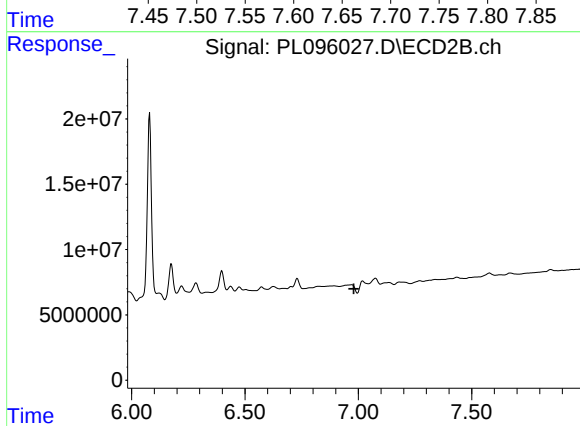
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.019 min
Response: 6656866
Conc: 2.59 ng/ml



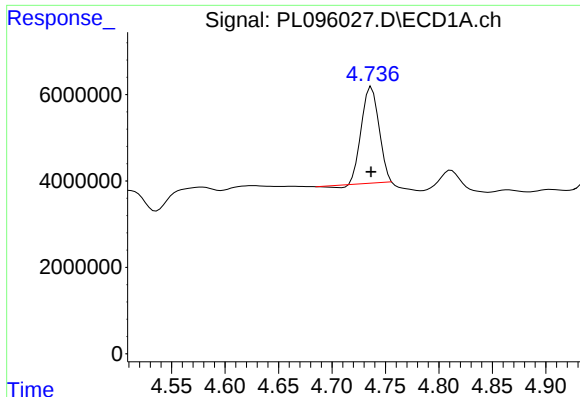
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: -0.012 min
Response: 6678017
Conc: 1.99 ng/ml



#21 Endrin ketone

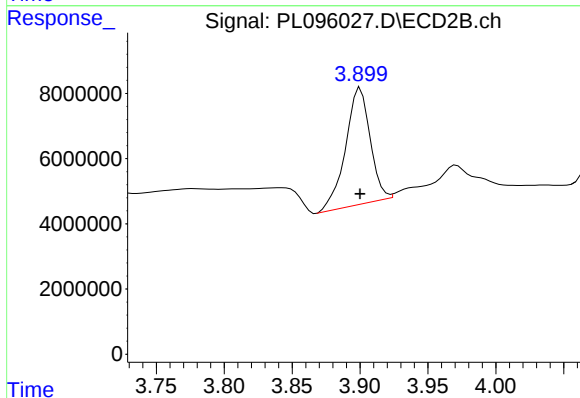
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#23 Chlordane-1

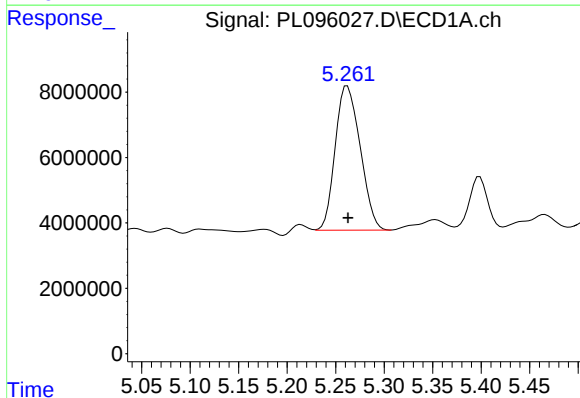
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 25267539
Conc: 139.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



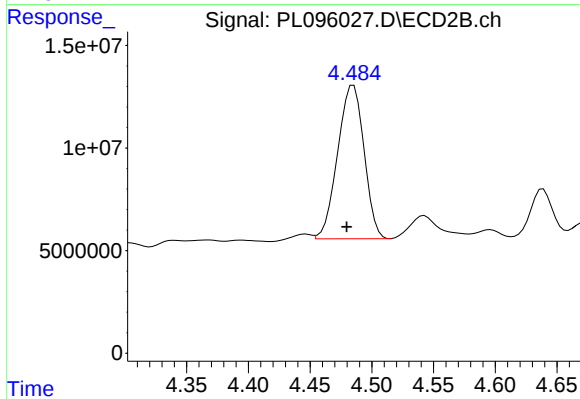
#23 Chlordane-1

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 44927748
Conc: 227.30 ng/ml



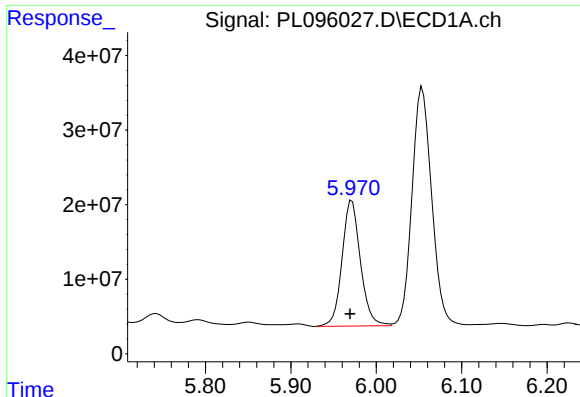
#24 Chlordane-2

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 79017759
Conc: 410.80 ng/ml



#24 Chlordane-2

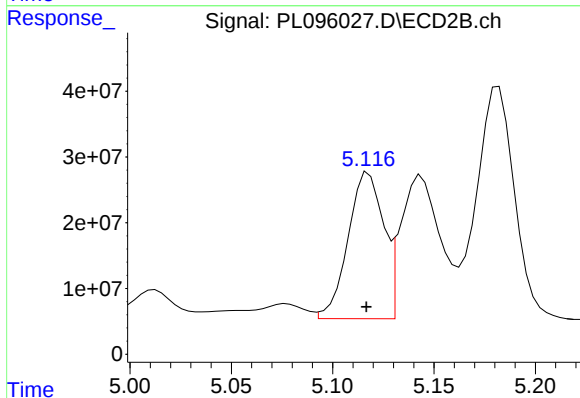
R.T.: 4.485 min
Delta R.T.: 0.006 min
Response: 111289063
Conc: 508.51 ng/ml



#25 Chlordane-3

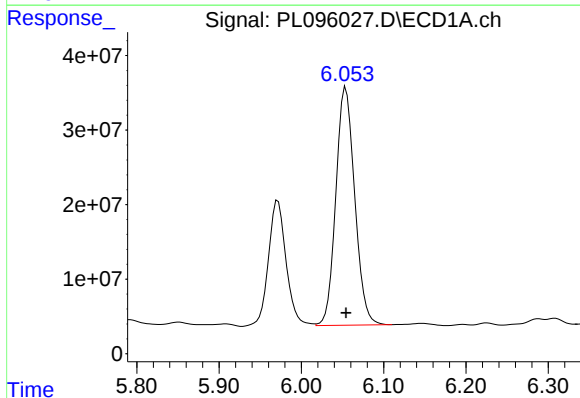
R.T.: 5.972 min
Delta R.T.: 0.002 min
Response: 251913083
Conc: 345.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



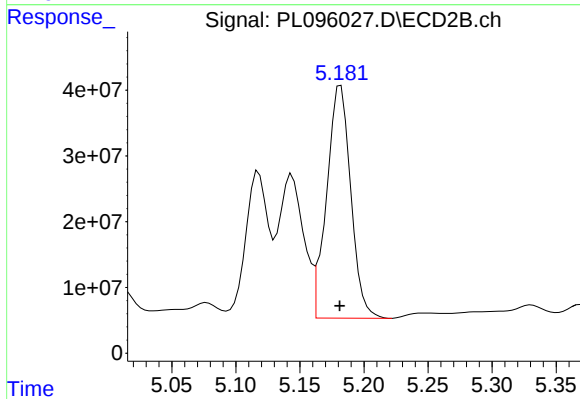
#25 Chlordane-3

R.T.: 5.118 min
Delta R.T.: 0.001 min
Response: 270326697
Conc: 388.62 ng/ml



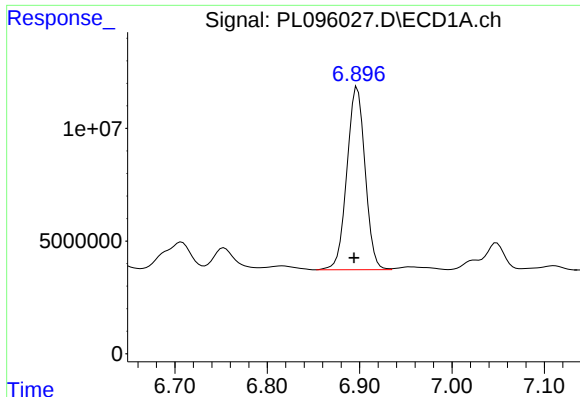
#26 Chlordane-4

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 508870374
Conc: 588.22 ng/ml



#26 Chlordane-4

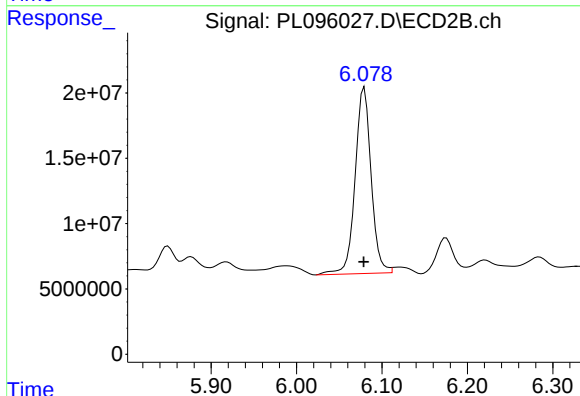
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 462931434
Conc: 756.31 ng/ml



#27 Chlordane-5

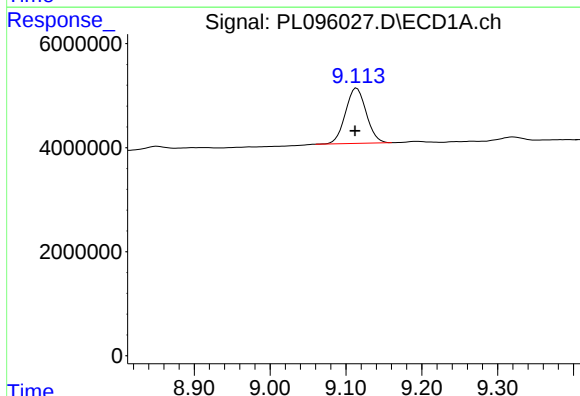
R.T.: 6.898 min
Delta R.T.: 0.004 min
Response: 110975583
Conc: 734.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



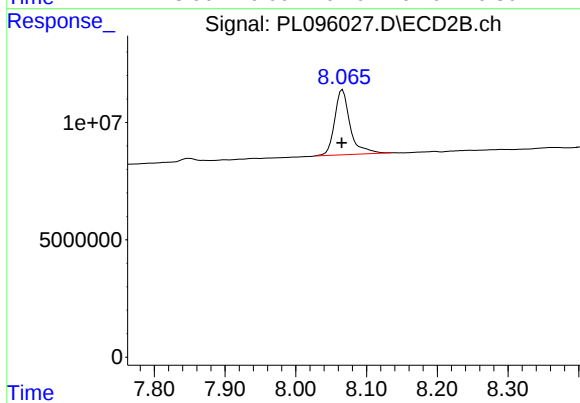
#27 Chlordane-5

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 185801856
Conc: 722.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 20218943
Conc: 8.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 42410910
Conc: 8.92 ng/ml