

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
 Data File : PL096825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 16:48
 Operator : AR\AJ
 Sample : PB169225BS
 Misc : CH / BS
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB169225BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:55:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 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...	3.531	2.825	60828776	122.7E6	19.124	25.689 #
28)	SA Decachlor...	9.004	7.987	49478470	94714250	20.749	21.832
Target Compounds							
4)	MA Heptachlor	4.897	4.011	57217970	73376513	13.769	11.014
5)	MB Aldrin	0.000	4.310	0	5357002	N.D.	0.863 #
8)	B Heptachlo...	5.683f	0.000	11446072	0	2.968	N.D. #
9)	A Endosulfan I	0.000	5.153f	0	14304084	N.D.	2.586 #
10)	B gamma-Chl...	5.910	5.048	149.0E6	150.4E6	39.160	25.573 #
11)	B alpha-Chl...	5.995	5.111	194.5E6	133.1E6	50.470	22.567 #
13)	MA Dieldrin	6.315	5.413f	4934458	11339642	1.330	1.920 #
14)	MA Endrin	6.559f	5.713	7614540	14528150	2.516	2.687
15)	B Endosulfa...	6.736f	6.005	22383180	54464726	6.989	10.604 #
16)	A 4,4'-DDD	6.689	0.000	7543128	0	2.983	N.D. #
18)	B Endrin al...	0.000	6.170	0	27493626	N.D.	7.563 #
23)	Chlordane-1	4.685	3.835	27858438	47187974	163.763	225.093 #
24)	Chlordane-2	5.207	4.414	39463520	57453133	225.497	236.831
25)	Chlordane-3	5.910	5.048	149.0E6	150.4E6	223.092	216.266
26)	Chlordane-4	5.995	5.111	194.5E6	133.1E6	235.041	213.903
27)	Chlordane-5	6.831	6.005	30553087	54464726	231.210	213.493

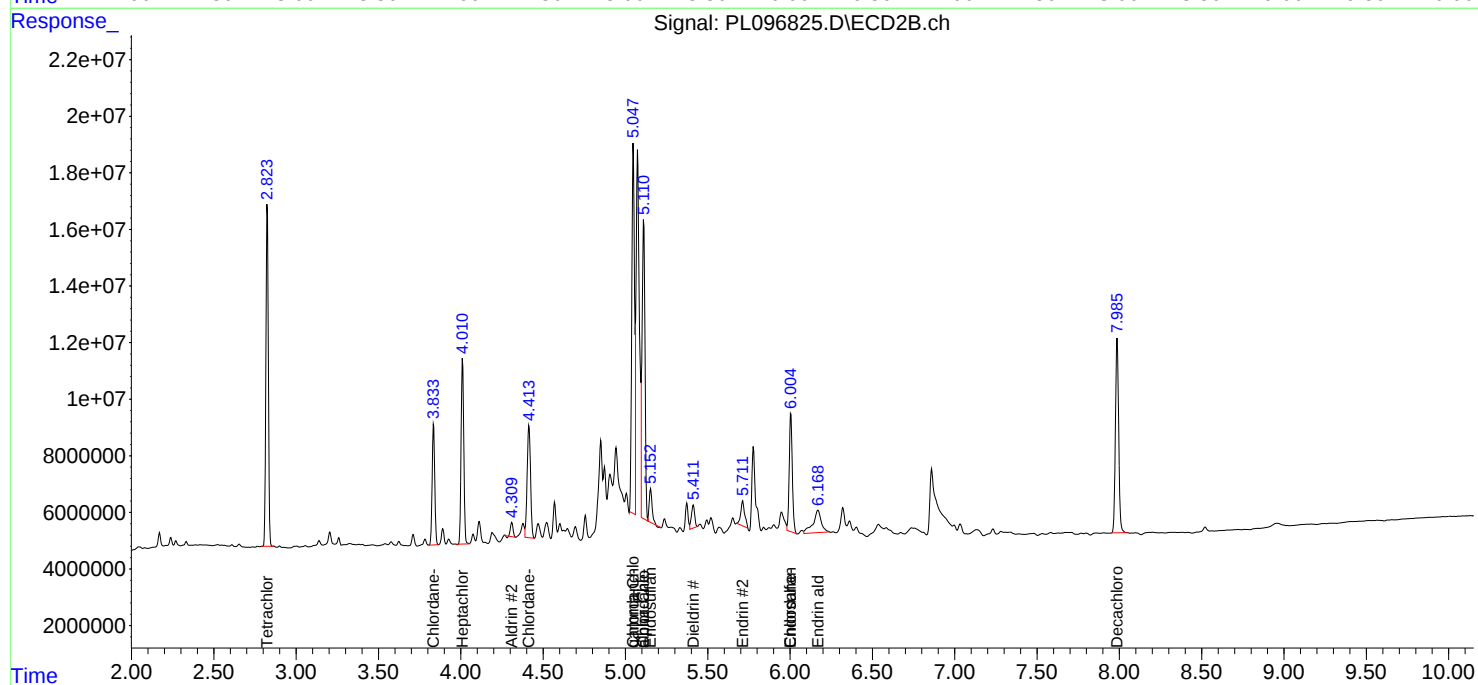
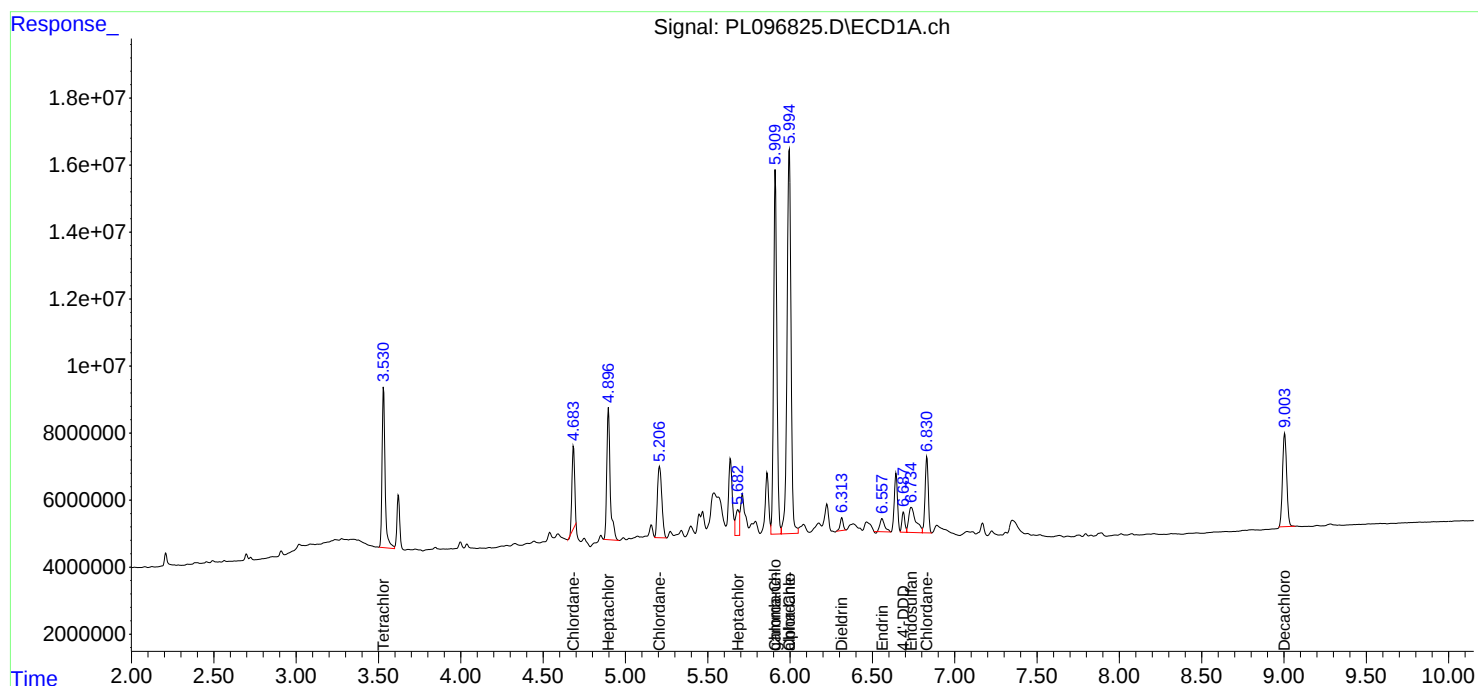
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

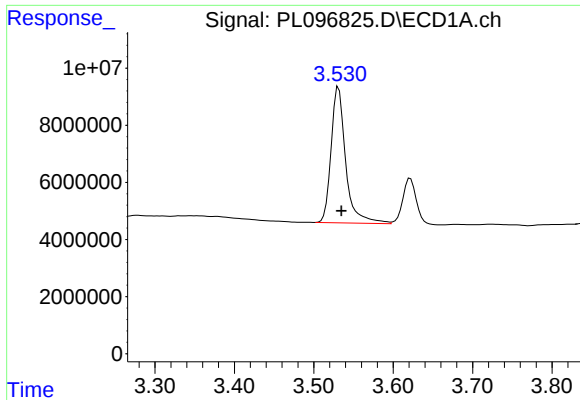
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
Data File : PL096825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 16:48
Operator : AR\AJ
Sample : PB169225BS
Misc : CH / BS
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB169225BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 05:55:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 08 15:43:38 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

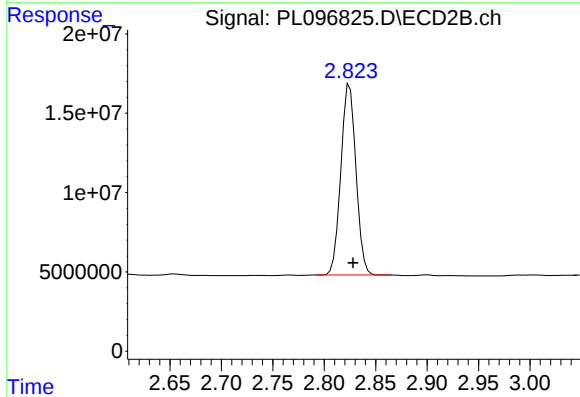




#1 Tetrachloro-m-xylene

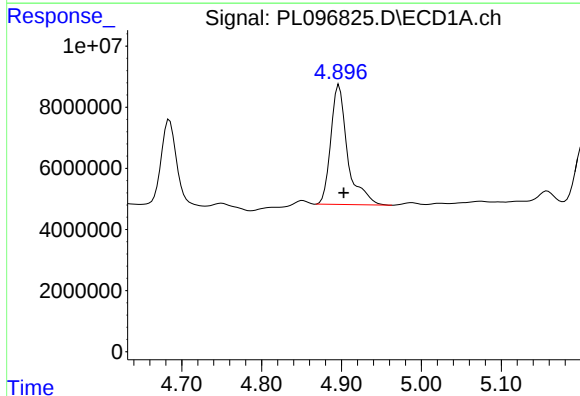
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 60828776
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS



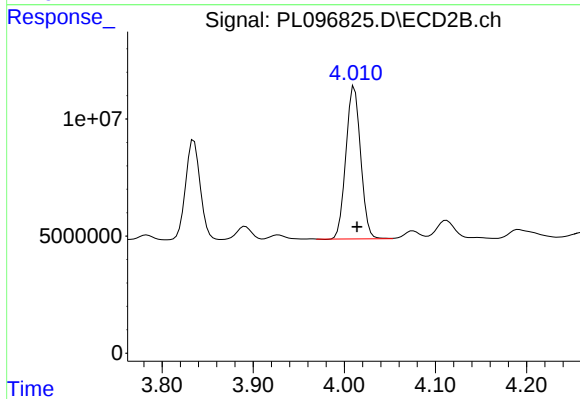
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 122735289
Conc: 25.69 ng/ml



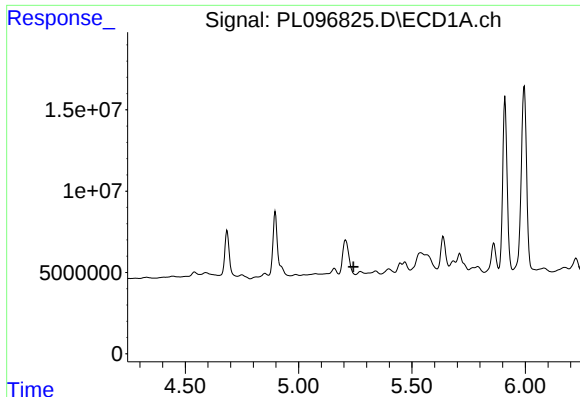
#4 Heptachlor

R.T.: 4.897 min
Delta R.T.: -0.006 min
Response: 57217970
Conc: 13.77 ng/ml



#4 Heptachlor

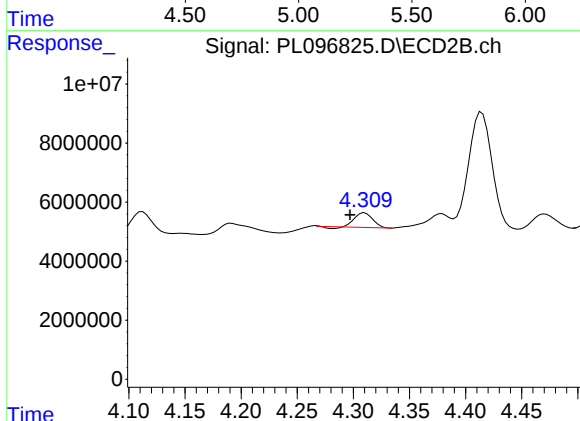
R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 73376513
Conc: 11.01 ng/ml



#5 Aldrin

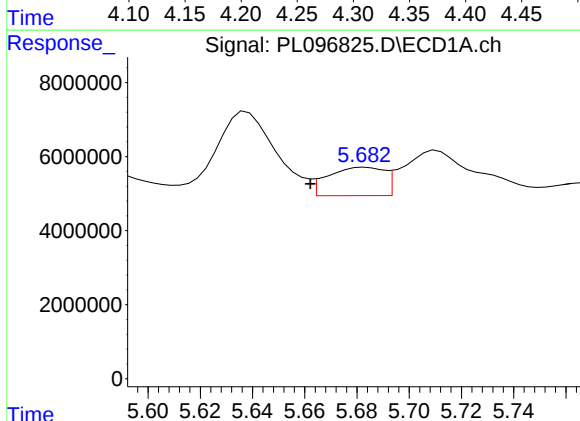
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB169225BS



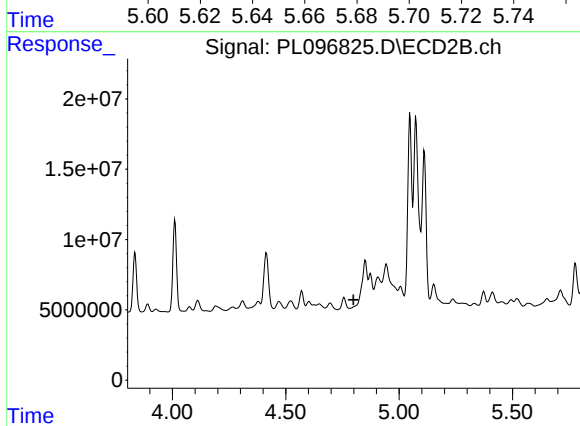
#5 Aldrin

R.T.: 4.310 min
Delta R.T.: 0.013 min
Response: 5357002
Conc: 0.86 ng/ml



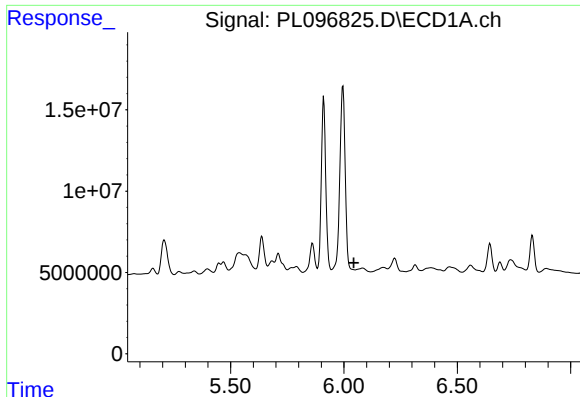
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.021 min
Response: 11446072
Conc: 2.97 ng/ml



#8 Heptachlor epoxide

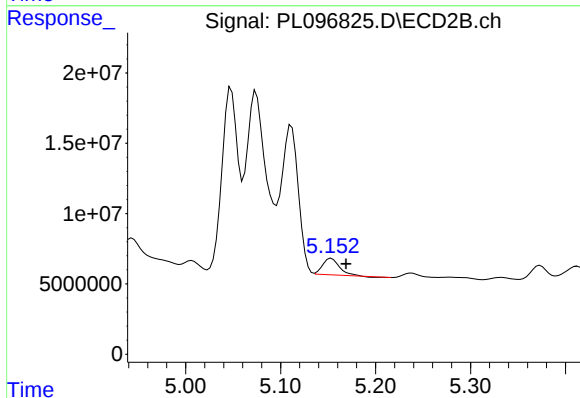
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#9 Endosulfan I

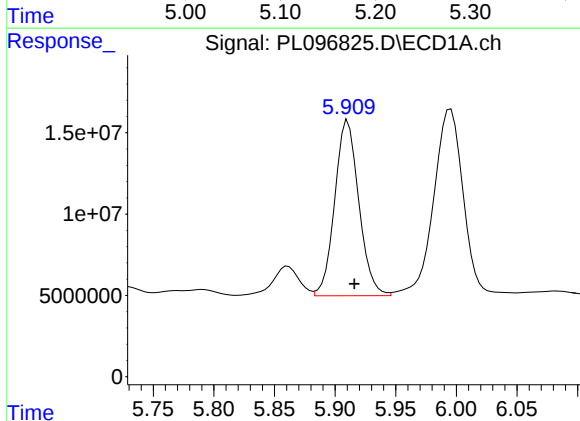
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB169225BS



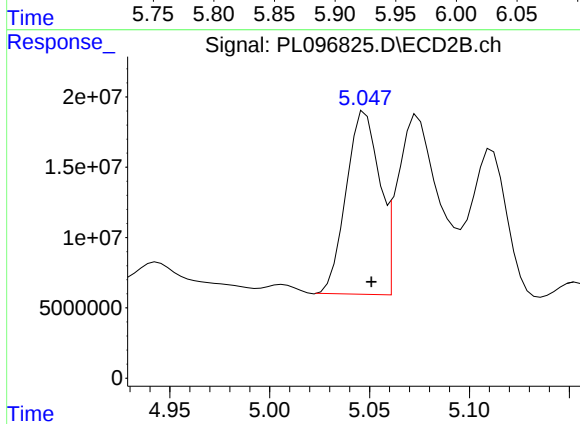
#9 Endosulfan I

R.T.: 5.153 min
Delta R.T.: -0.016 min
Response: 14304084
Conc: 2.59 ng/ml



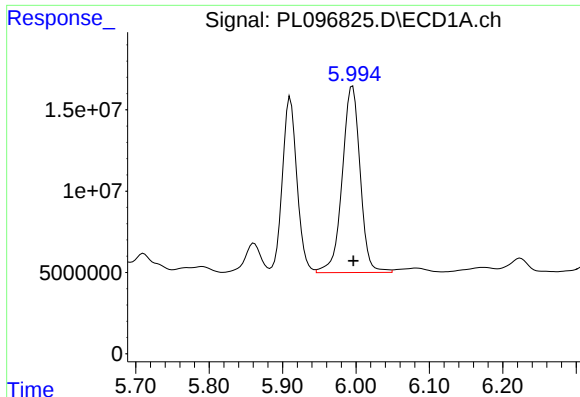
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.005 min
Response: 149011710
Conc: 39.16 ng/ml



#10 gamma-Chlordane

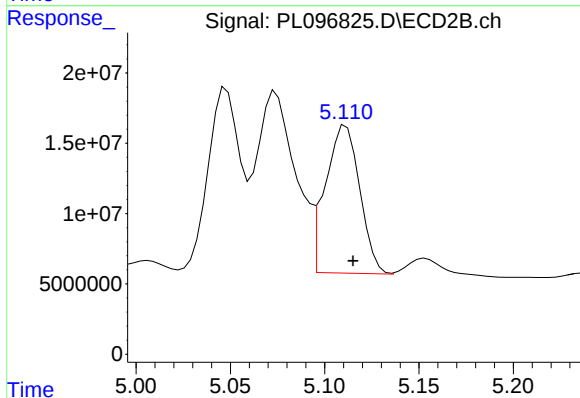
R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 150370085
Conc: 25.57 ng/ml



#11 alpha-Chlordane

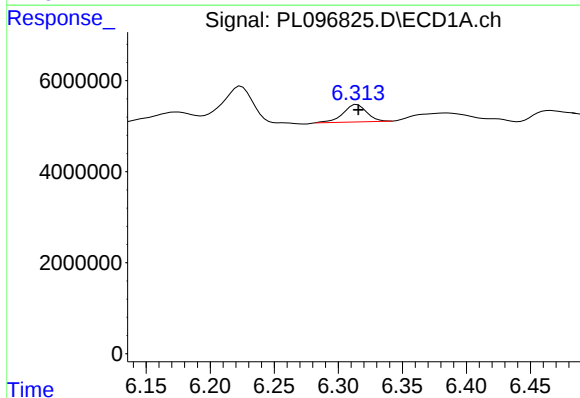
R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 194542691
Conc: 50.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS



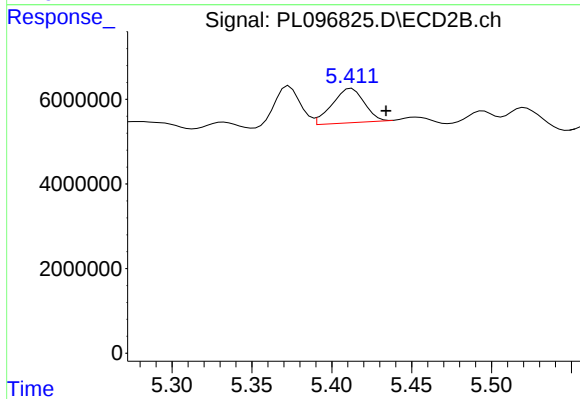
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 133118921
Conc: 22.57 ng/ml



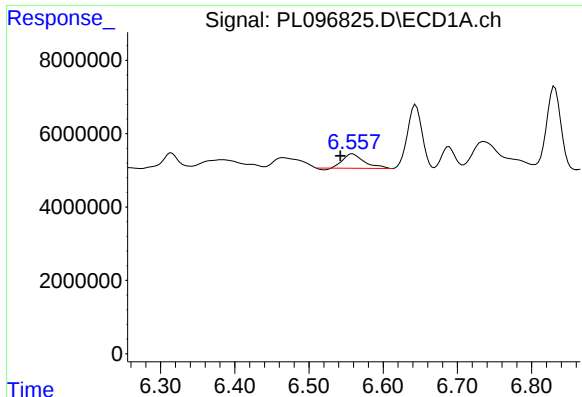
#13 Dieldrin

R.T.: 6.315 min
Delta R.T.: -0.001 min
Response: 4934458
Conc: 1.33 ng/ml



#13 Dieldrin

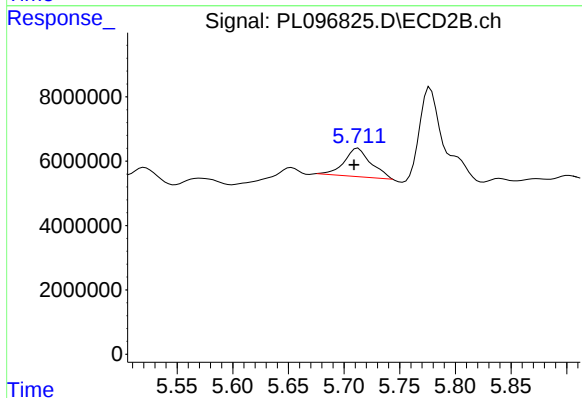
R.T.: 5.413 min
Delta R.T.: -0.021 min
Response: 11339642
Conc: 1.92 ng/ml



#14 Endrin

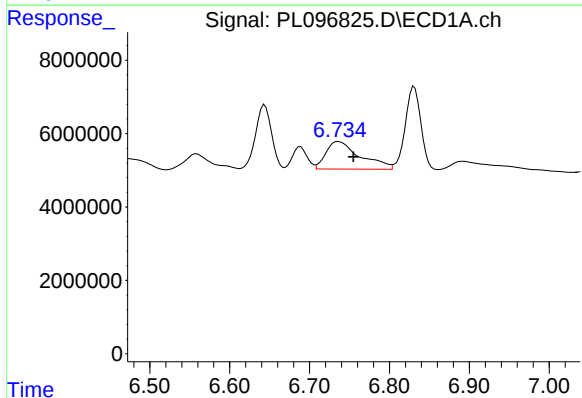
R.T.: 6.559 min
Delta R.T.: 0.016 min
Response: 7614540
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS



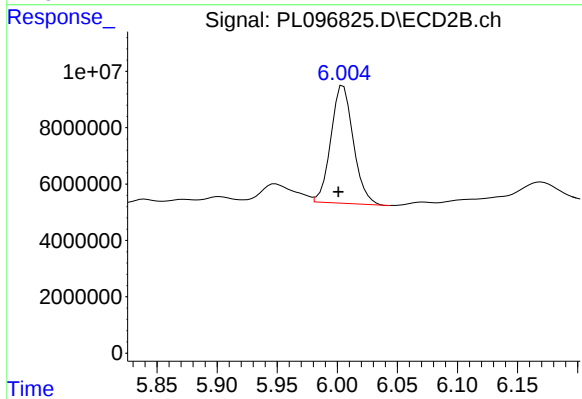
#14 Endrin

R.T.: 5.713 min
Delta R.T.: 0.004 min
Response: 14528150
Conc: 2.69 ng/ml



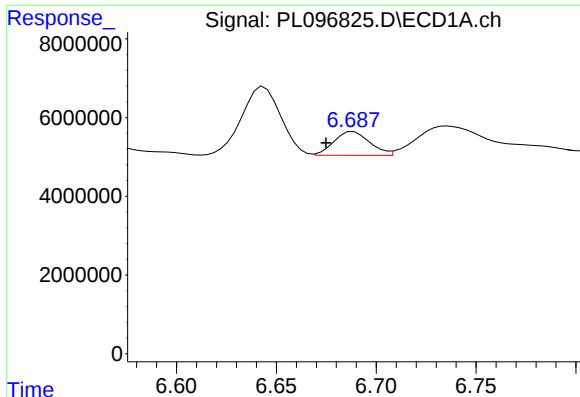
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: -0.019 min
Response: 22383180
Conc: 6.99 ng/ml



#15 Endosulfan II

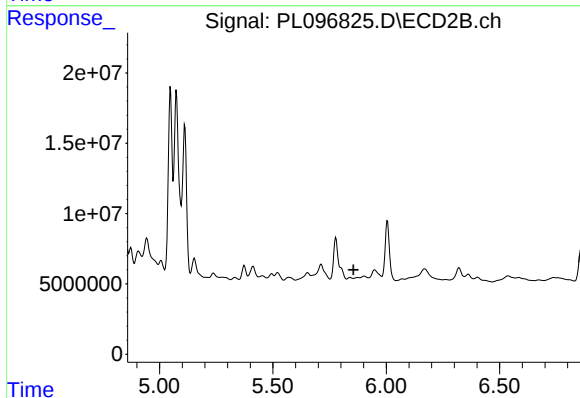
R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 54464726
Conc: 10.60 ng/ml



#16 4,4'-DDD

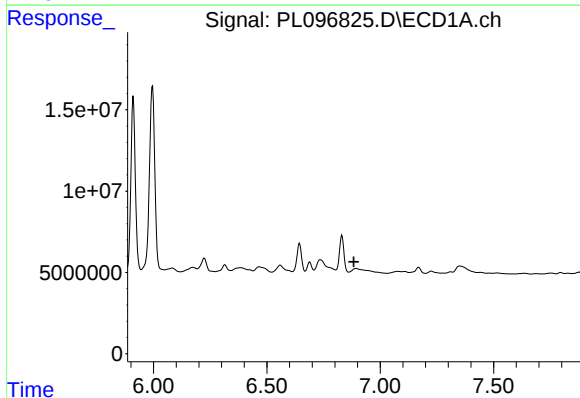
R.T.: 6.689 min
Delta R.T.: 0.014 min
Response: 7543128
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS



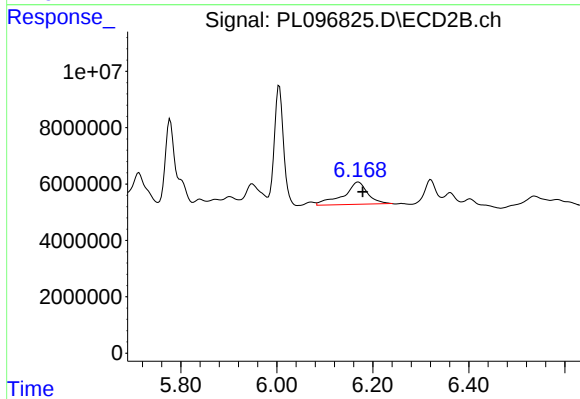
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



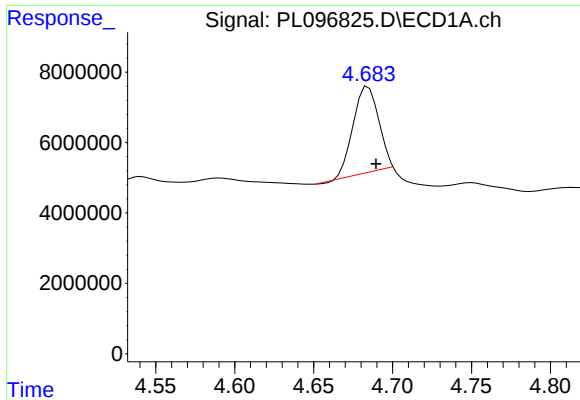
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.884 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

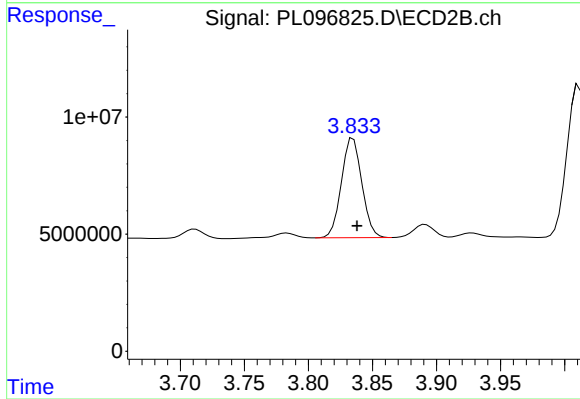
R.T.: 6.170 min
Delta R.T.: -0.009 min
Response: 27493626
Conc: 7.56 ng/ml



#23 Chlordane-1

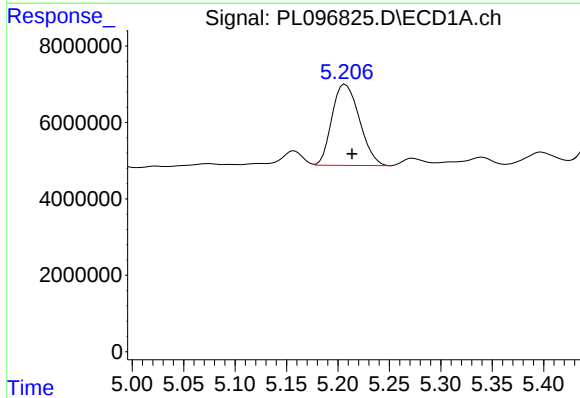
R.T.: 4.685 min
Delta R.T.: -0.005 min
Response: 27858438
Conc: 163.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS



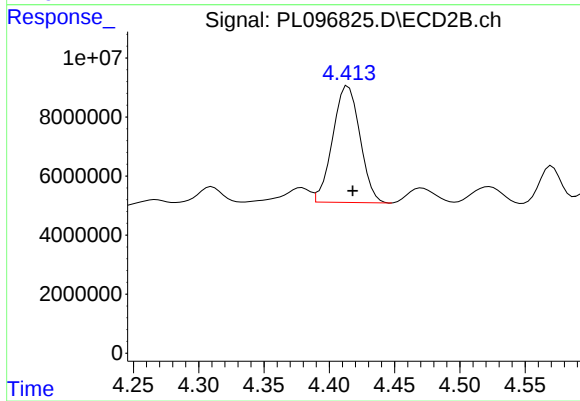
#23 Chlordane-1

R.T.: 3.835 min
Delta R.T.: -0.003 min
Response: 47187974
Conc: 225.09 ng/ml



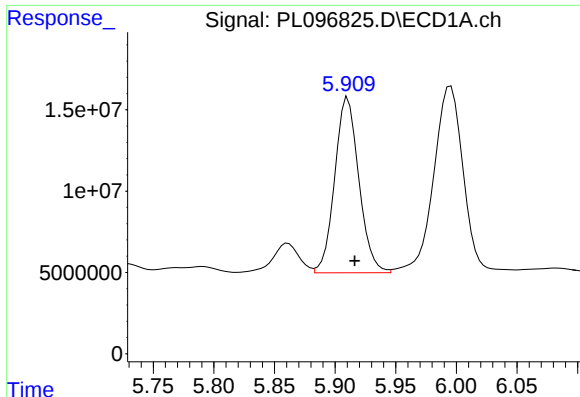
#24 Chlordane-2

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 39463520
Conc: 225.50 ng/ml



#24 Chlordane-2

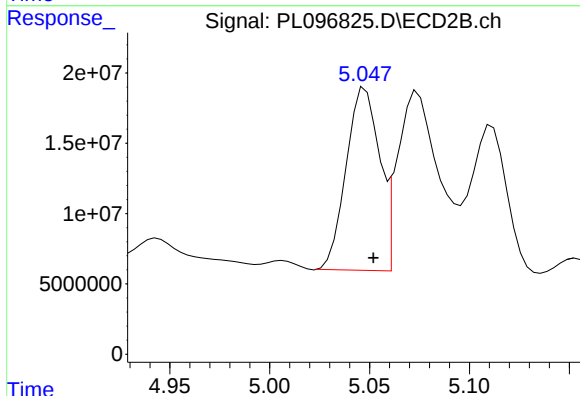
R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 57453133
Conc: 236.83 ng/ml



#25 Chlordane-3

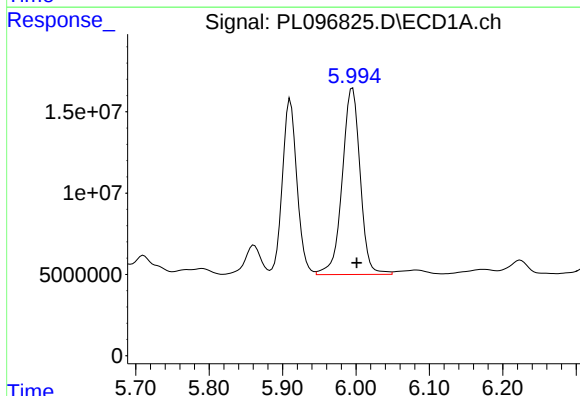
R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 149011710
Conc: 223.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS



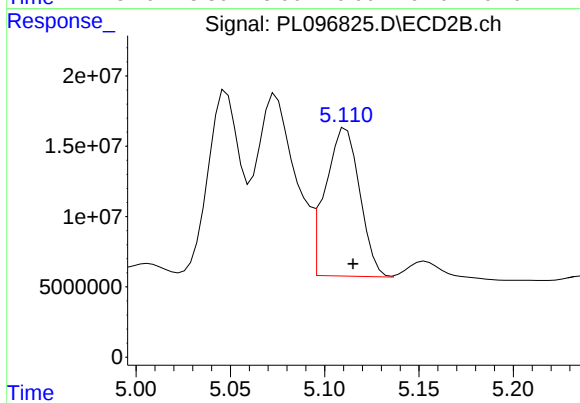
#25 Chlordane-3

R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 150370085
Conc: 216.27 ng/ml



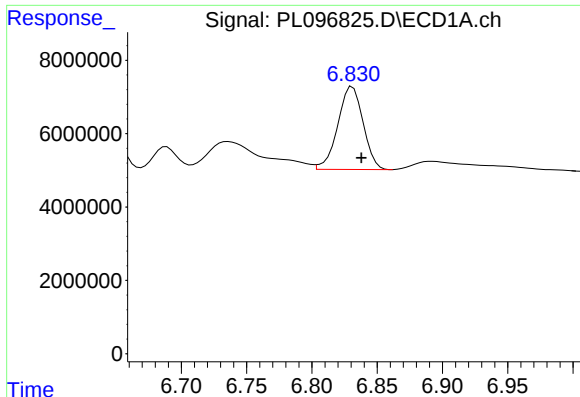
#26 Chlordane-4

R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 194542691
Conc: 235.04 ng/ml



#26 Chlordane-4

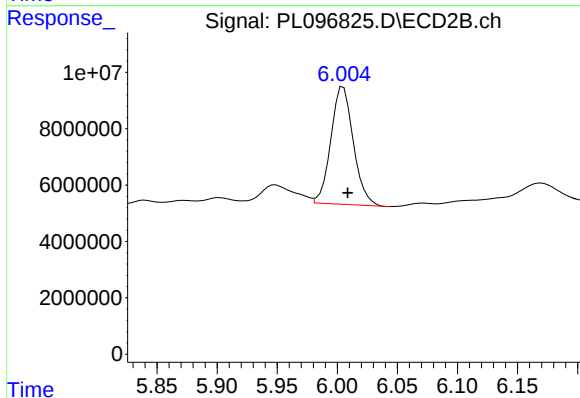
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 133118921
Conc: 213.90 ng/ml



#27 Chlordane-5

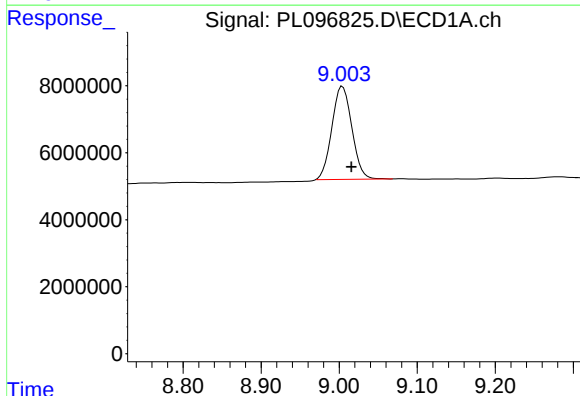
R.T.: 6.831 min
Delta R.T.: -0.007 min
Response: 30553087
Conc: 231.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS



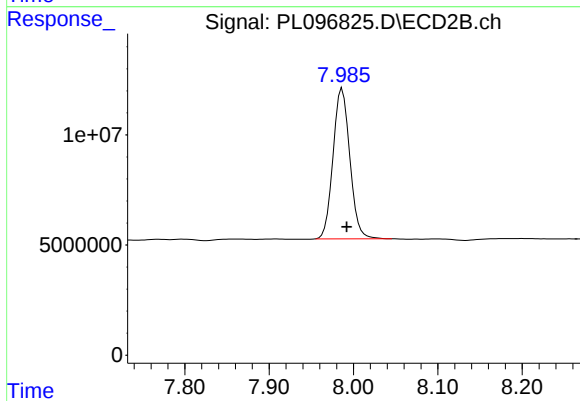
#27 Chlordane-5

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 54464726
Conc: 213.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.011 min
Response: 49478470
Conc: 20.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 94714250
Conc: 21.83 ng/ml