

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100825\
 Data File : PL097572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2025 16:32
 Operator : AR\AJ
 Sample : Q3303-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HL-EAST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 03:39:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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...	3.526	2.823	103.4E6	104.3E6	25.357	17.131 #
28)	SA Decachlor...	8.997	7.982	48956132	77837022	16.463	15.000
Target Compounds							
3)	MA gamma-BHC...	4.271f	3.663	-84728	13244741	N.D.	1.442
7)	B delta-BHC	0.000	4.200	0	6023919	N.D.	0.667 #
9)	A Endosulfan I	6.057f	5.182f	7609577	51838594	1.531	7.030 #
10)	B gamma-Chl...	5.879f	0.000	16040897	0	2.956	N.D. #
11)	B alpha-Chl...	5.960f	0.000	6605866	0	1.217	N.D. #
12)	B 4,4'-DDE	6.154	5.295	153.8E6	284.3E6	33.030	37.445
13)	MA Dieldrin	6.302	5.426	15594430	45648245	2.964	5.521 #
14)	MA Endrin	0.000	5.711	0	16121901	N.D.	2.178 #
15)	B Endosulfa...	0.000	5.994	0	3663018	N.D.	0.530 #
16)	A 4,4'-DDD	6.661	5.848	7390269	7921670	1.958	1.242 #
17)	MA 4,4'-DDT	6.976	6.099	41884768	64474057	10.330	9.676
18)	B Endrin al...	0.000	6.164	0	9117204	N.D.	1.583 #
20)	A Methoxychlor	0.000	6.699f	0	30762187	N.D.	8.439 #
23)	Chlordane-1	0.000	3.831	0	15701921	N.D.	61.806 #
25)	Chlordane-3	5.926f	0.000	5852569	0	7.157	N.D. #
26)	Chlordane-4	5.960f	0.000	6605866	0	6.440	N.D. #
27)	Chlordane-5	0.000	5.994	0	3663018	N.D.	12.370 #

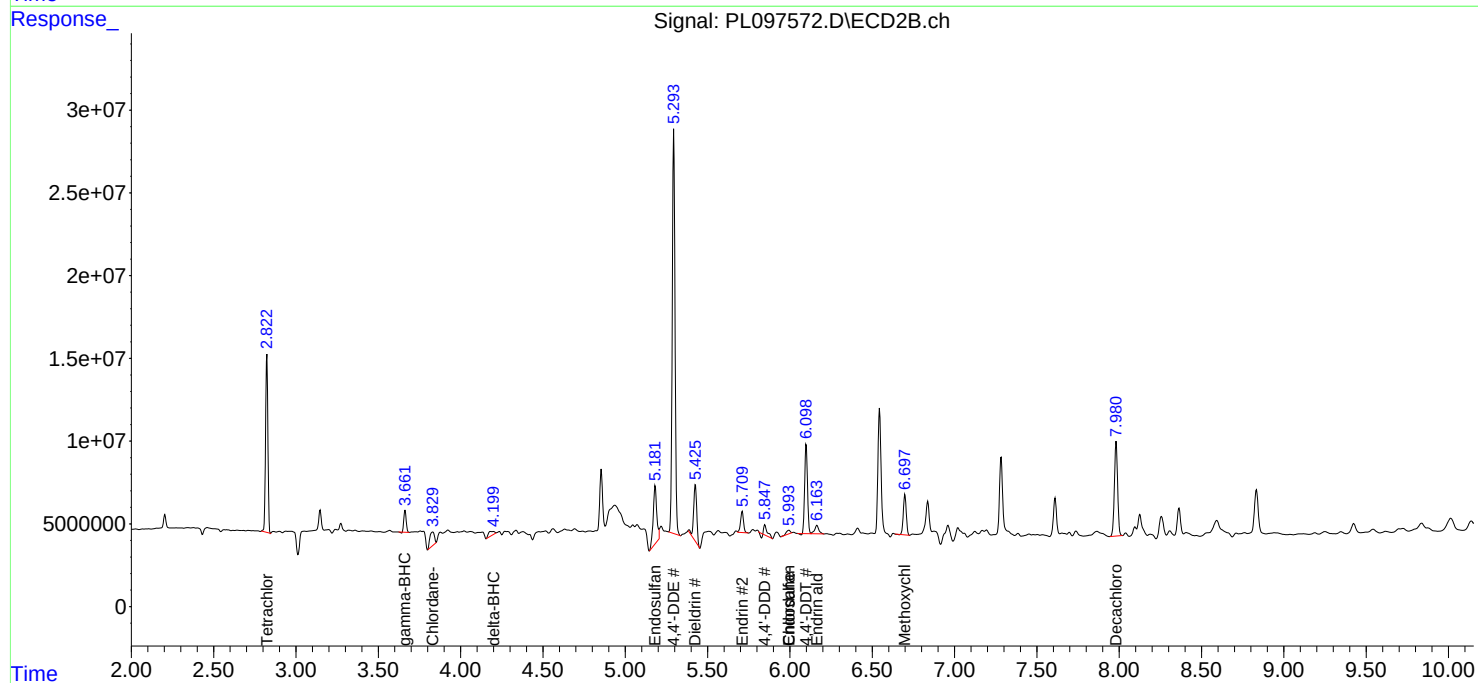
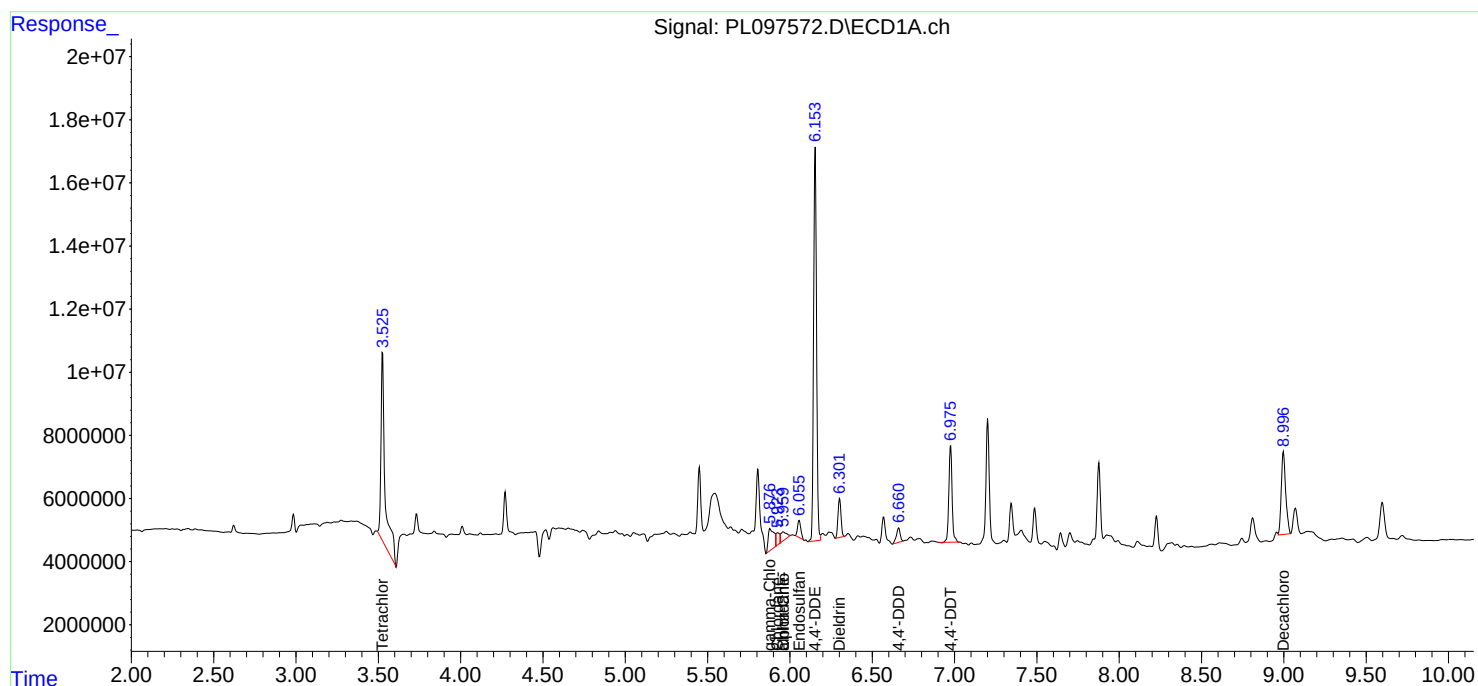
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

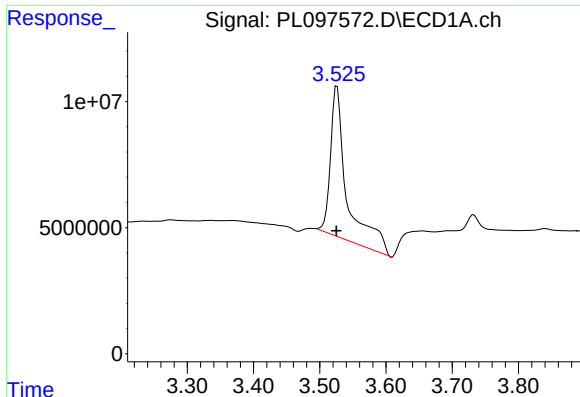
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100825\
Data File : PL097572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2025 16:32
Operator : AR\AJ
Sample : Q3303-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HL-EAST

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 03:39:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
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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

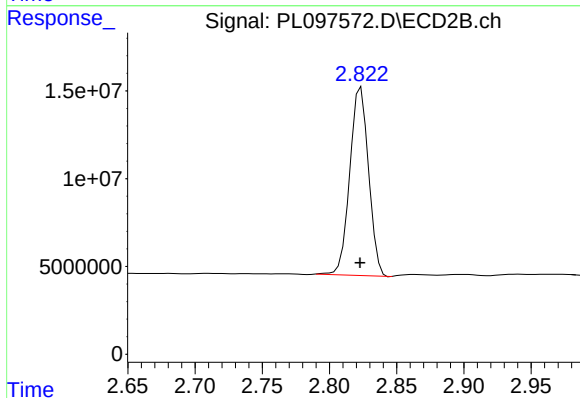




#1 Tetrachloro-m-xylene

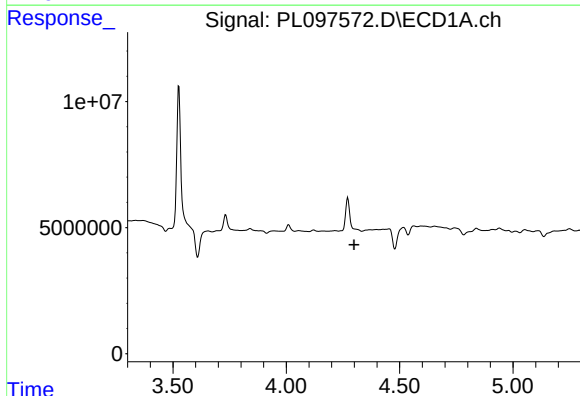
R.T.: 3.526 min
Delta R.T.: 0.001 min
Response: 103373579
Conc: 25.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
HL-EAST



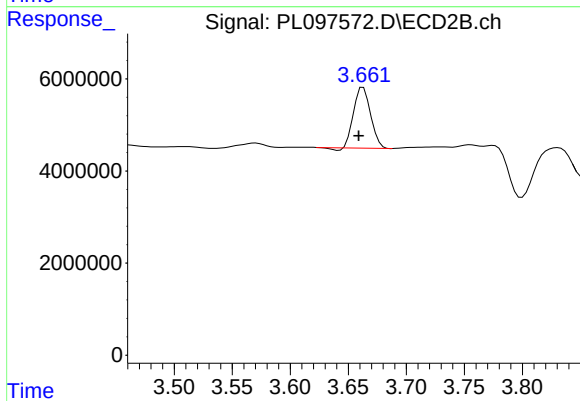
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 104264113
Conc: 17.13 ng/ml



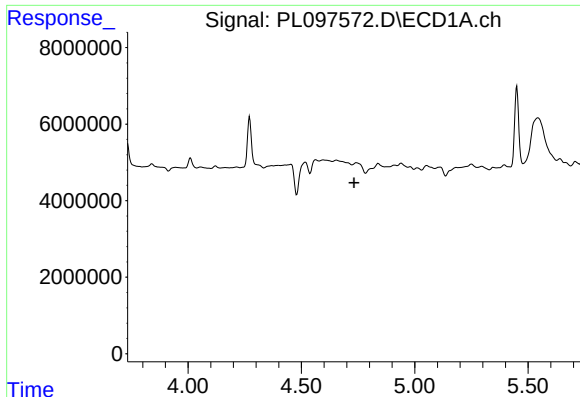
#3 gamma-BHC (Lindane)

R.T.: 4.271 min
Delta R.T.: -0.028 min
Response: -84728
Conc: N.D.



#3 gamma-BHC (Lindane)

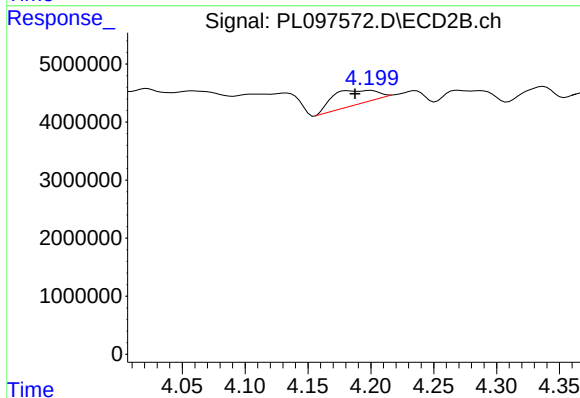
R.T.: 3.663 min
Delta R.T.: 0.004 min
Response: 13244741
Conc: 1.44 ng/ml



#7 delta-BHC

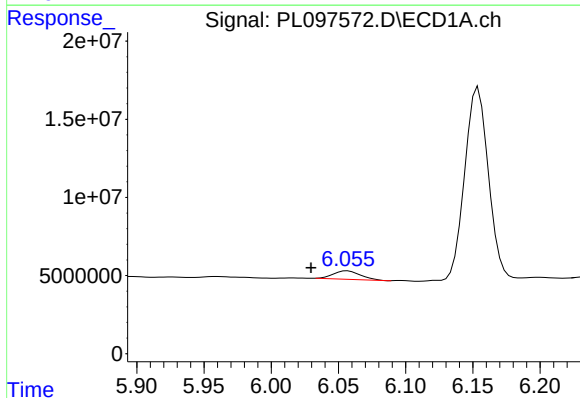
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HL-EAST



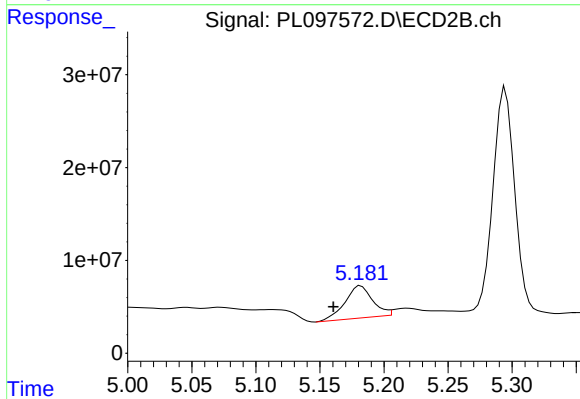
#7 delta-BHC

R.T.: 4.200 min
Delta R.T.: 0.013 min
Response: 6023919
Conc: 0.67 ng/ml



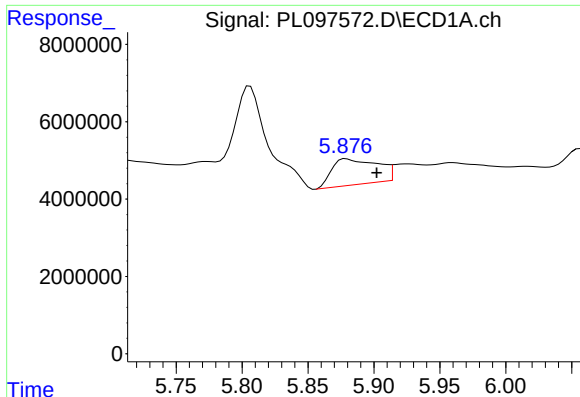
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.027 min
Response: 7609577
Conc: 1.53 ng/ml



#9 Endosulfan I

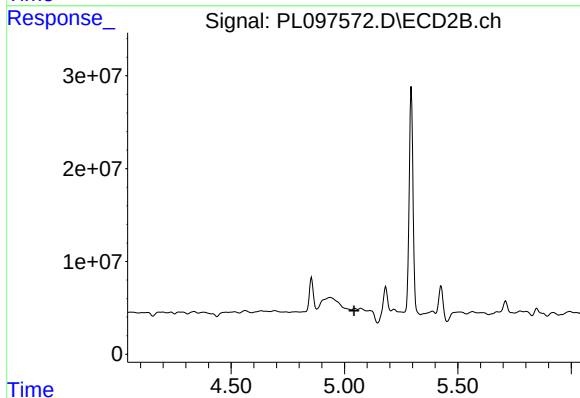
R.T.: 5.182 min
Delta R.T.: 0.021 min
Response: 51838594
Conc: 7.03 ng/ml



#10 gamma-Chlordane

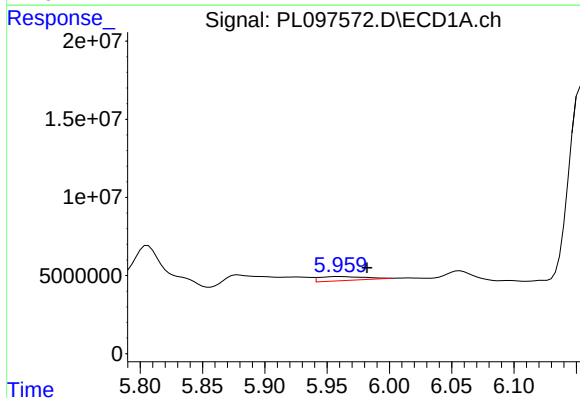
R.T.: 5.879 min
Delta R.T.: -0.023 min
Response: 16040897
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
HL-EAST



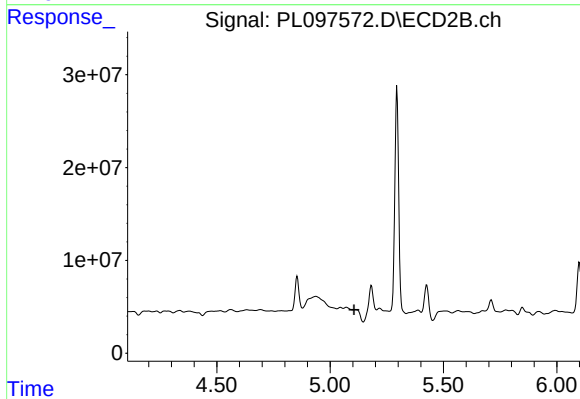
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



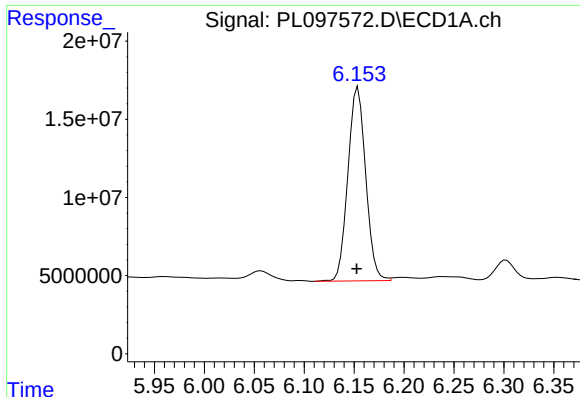
#11 alpha-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.022 min
Response: 6605866
Conc: 1.22 ng/ml



#11 alpha-Chlordane

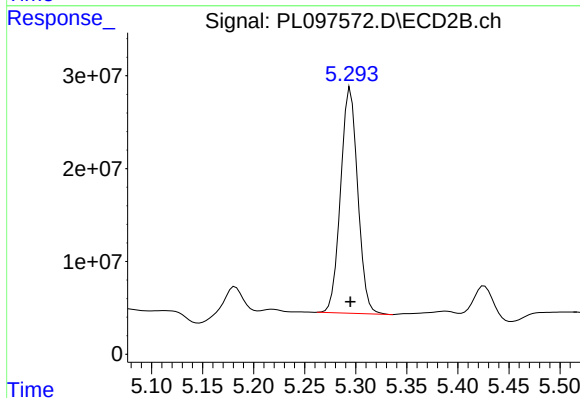
R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

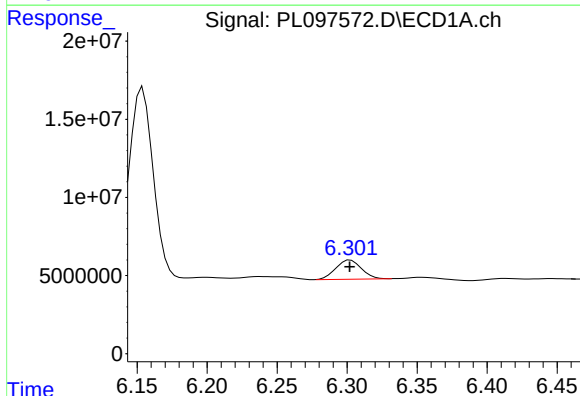
R.T.: 6.154 min
Delta R.T.: 0.002 min
Response: 153825930
Conc: 33.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HL-EAST



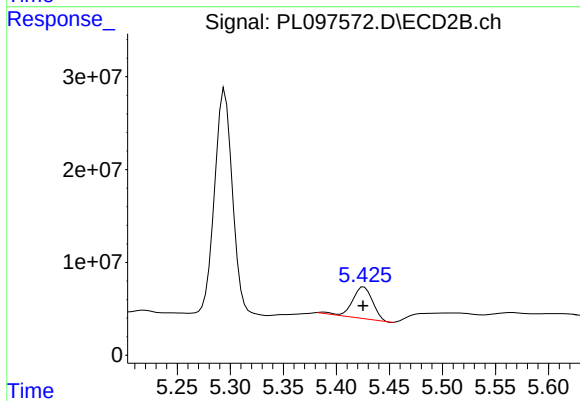
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 284298848
Conc: 37.44 ng/ml



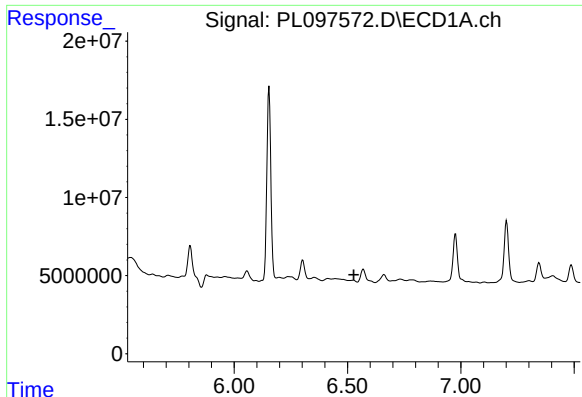
#13 Dieldrin

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 15594430
Conc: 2.96 ng/ml



#13 Dieldrin

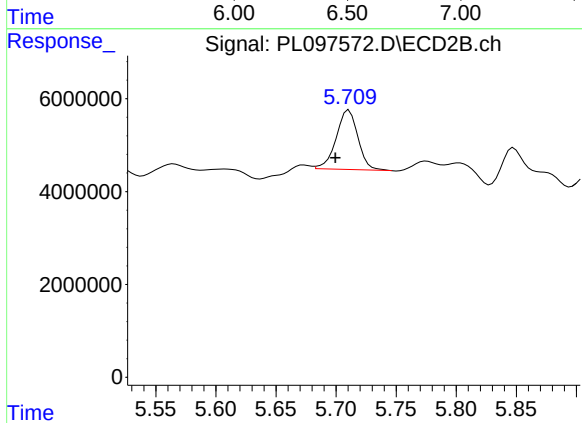
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 45648245
Conc: 5.52 ng/ml



#14 Endrin

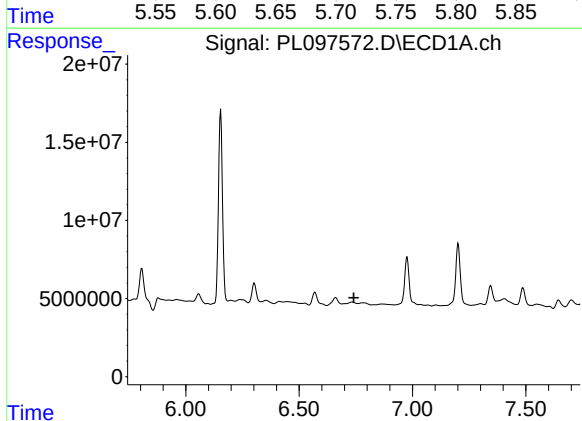
R.T.: 0.000 min
Exp R.T.: 6.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HL-EAST



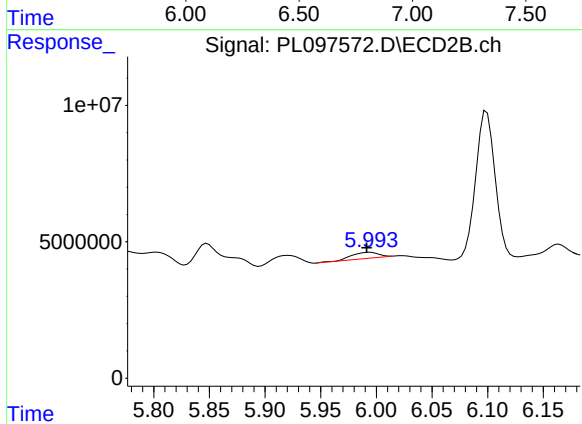
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.011 min
Response: 16121901
Conc: 2.18 ng/ml



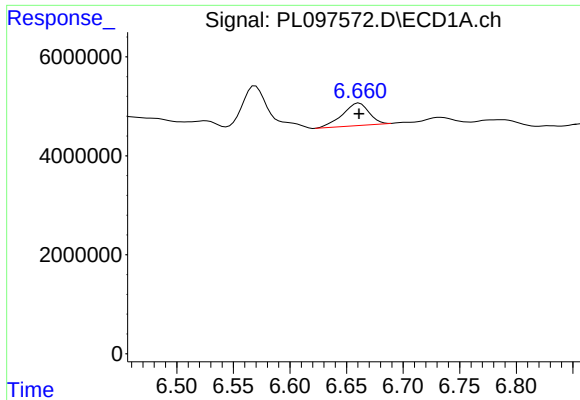
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



#15 Endosulfan II

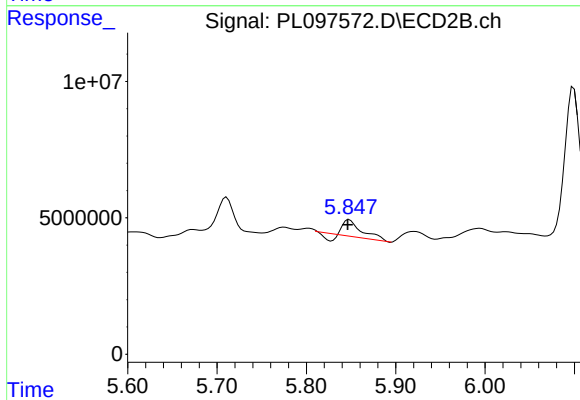
R.T.: 5.994 min
Delta R.T.: 0.003 min
Response: 3663018
Conc: 0.53 ng/ml



#16 4,4'-DDD

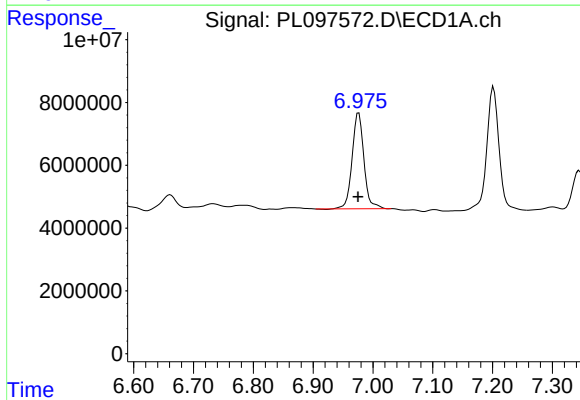
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 7390269
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
HL-EAST



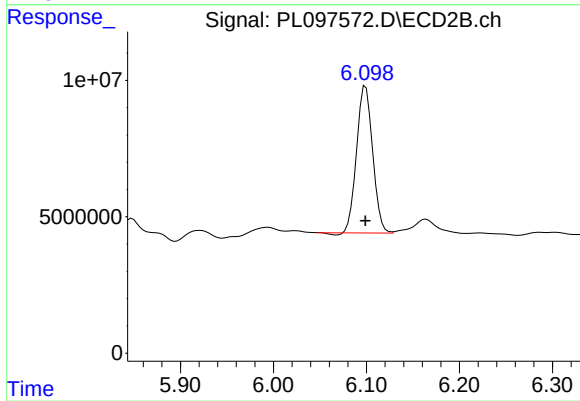
#16 4,4'-DDD

R.T.: 5.848 min
Delta R.T.: 0.002 min
Response: 7921670
Conc: 1.24 ng/ml



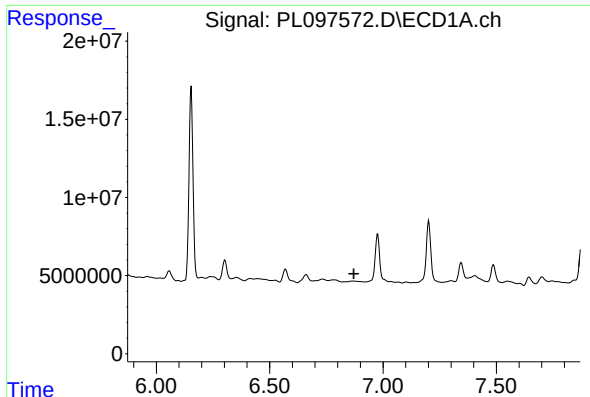
#17 4,4'-DDT

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 41884768
Conc: 10.33 ng/ml



#17 4,4'-DDT

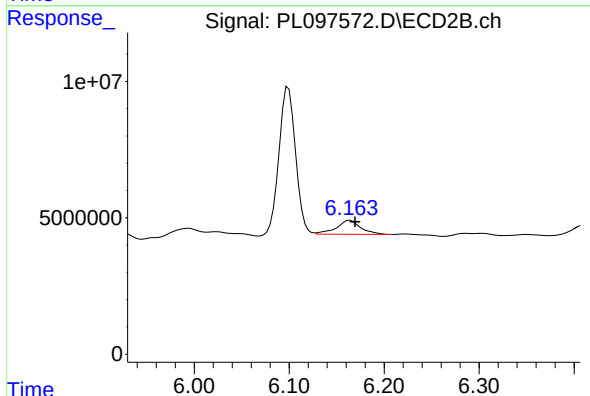
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 64474057
Conc: 9.68 ng/ml



#18 Endrin aldehyde

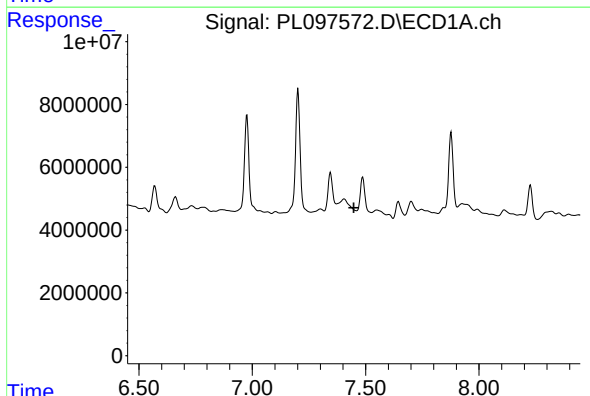
R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HL-EAST



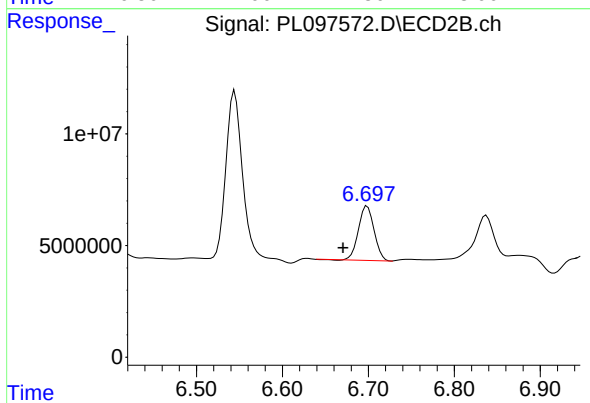
#18 Endrin aldehyde

R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 9117204
Conc: 1.58 ng/ml



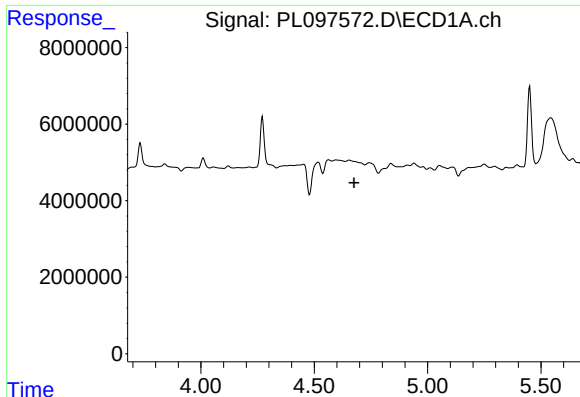
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.448 min
Response: 0
Conc: N.D.



#20 Methoxychlor

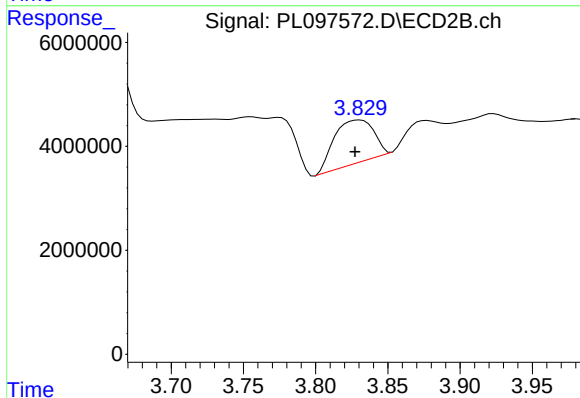
R.T.: 6.699 min
Delta R.T.: 0.028 min
Response: 30762187
Conc: 8.44 ng/ml



#23 Chlordane-1

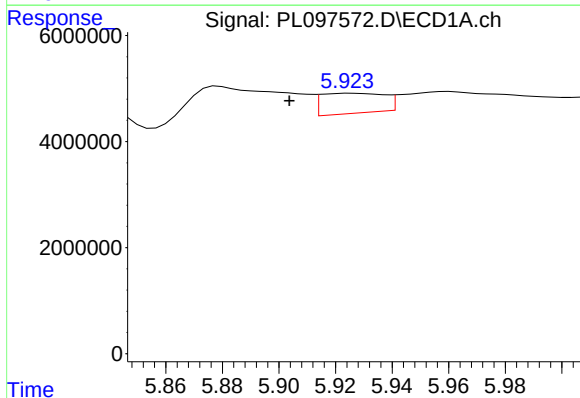
R.T.: 0.000 min
Exp R.T.: 4.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HL-EAST



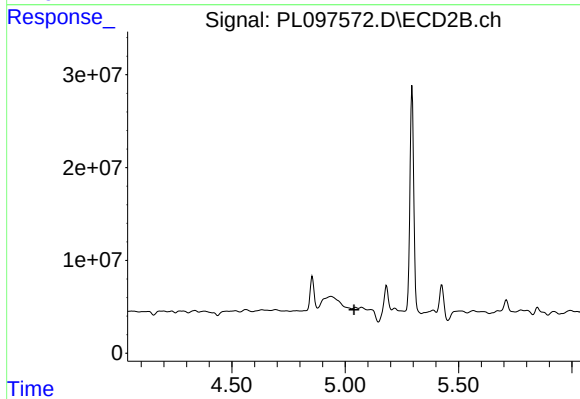
#23 Chlordane-1

R.T.: 3.831 min
Delta R.T.: 0.003 min
Response: 15701921
Conc: 61.81 ng/ml



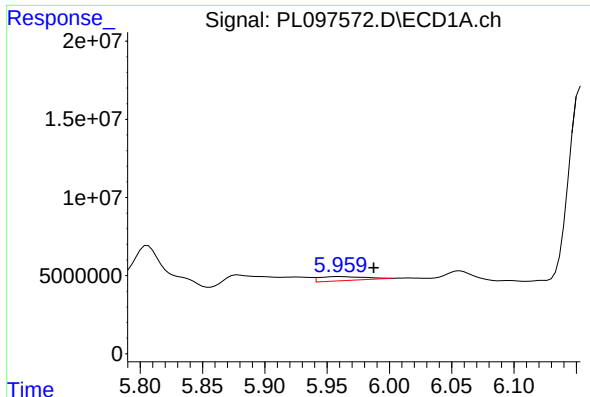
#25 Chlordane-3

R.T.: 5.926 min
Delta R.T.: 0.022 min
Response: 5852569
Conc: 7.16 ng/ml



#25 Chlordane-3

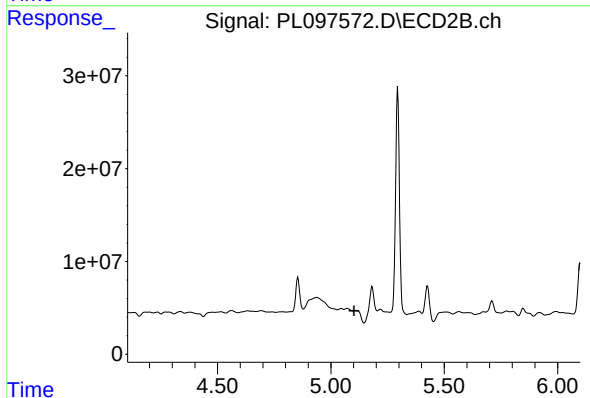
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



#26 Chlordane-4

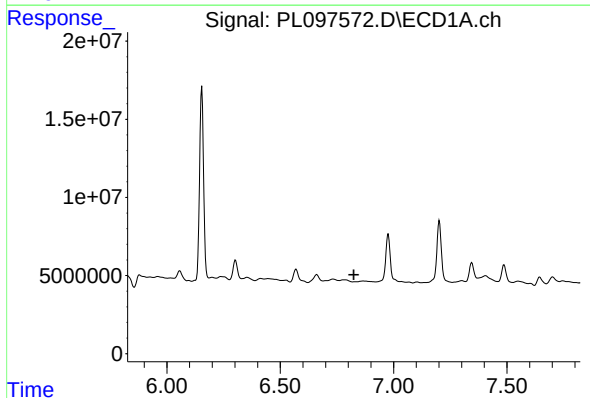
R.T.: 5.960 min
Delta R.T.: -0.027 min
Response: 6605866
Conc: 6.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
HL-EAST



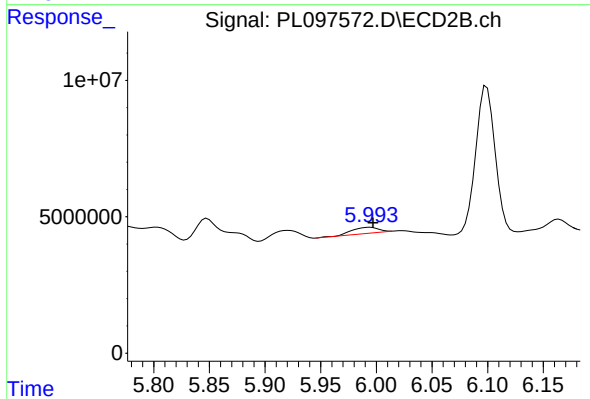
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



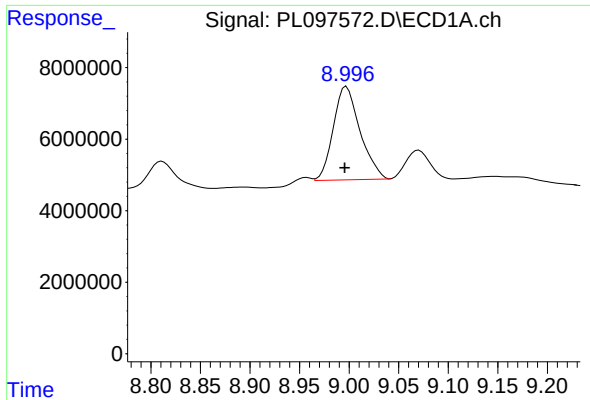
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#27 Chlordane-5

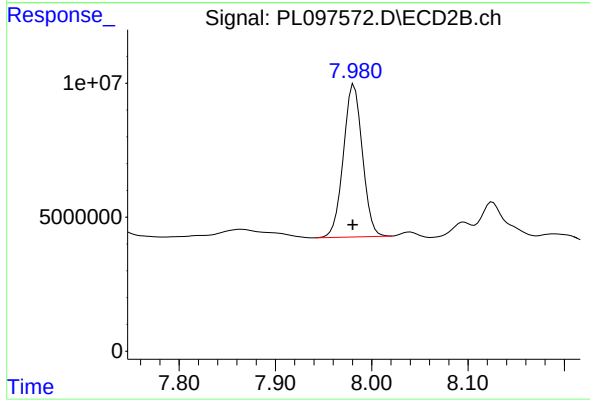
R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 3663018
Conc: 12.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.002 min
Response: 48956132
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HL-EAST



#28 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: 0.002 min
Response: 77837022
Conc: 15.00 ng/ml