

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100725\
 Data File : PL097550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 18:04
 Operator : AR\AJ
 Sample : Q3294-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-02-10062025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 03:06:03 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...	3.525	2.822	46588648	64201603	11.428	10.548
28)	SA Decachlor...	8.997	7.981	54585831	54551255	18.356	10.513 #
Target Compounds							
5)	MB Aldrin	5.210f	4.285	54172032	12173808	9.010	1.404 #
8)	B Heptachlo...	5.649	4.791	12550058	10665211	2.156	1.350 #
9)	A Endosulfan I	6.058f	5.176f	21955810	9459966	4.416	1.283 #
10)	B gamma-Chl...	5.903	5.042	62423062	39888310	11.501	4.588 #
11)	B alpha-Chl...	5.985	5.106	98216295	74116576	18.099	8.901 #
12)	B 4,4'-DDE	6.163	5.295	8706727	12196424	1.870	1.606
15)	B Endosulfa...	0.000	5.999	0	23828567	N.D.	3.451 #
17)	MA 4,4'-DDT	0.000	6.096	0	6784831	N.D.	1.018 #
18)	B Endrin al...	0.000	6.163	0	7098945	N.D.	1.233 #
23)	Chlordane-1	0.000	3.827	0	17032606	N.D.	67.044 #
24)	Chlordane-2	5.210	4.416	54172032	41016845	239.995	144.074 #
25)	Chlordane-3	5.903	5.042	62423062	39888310	76.341	43.541 #
26)	Chlordane-4	5.985	5.106	98216295	74116576	95.752	96.008
27)	Chlordane-5	6.825	5.999	9939252	23828567	59.232	80.470 #

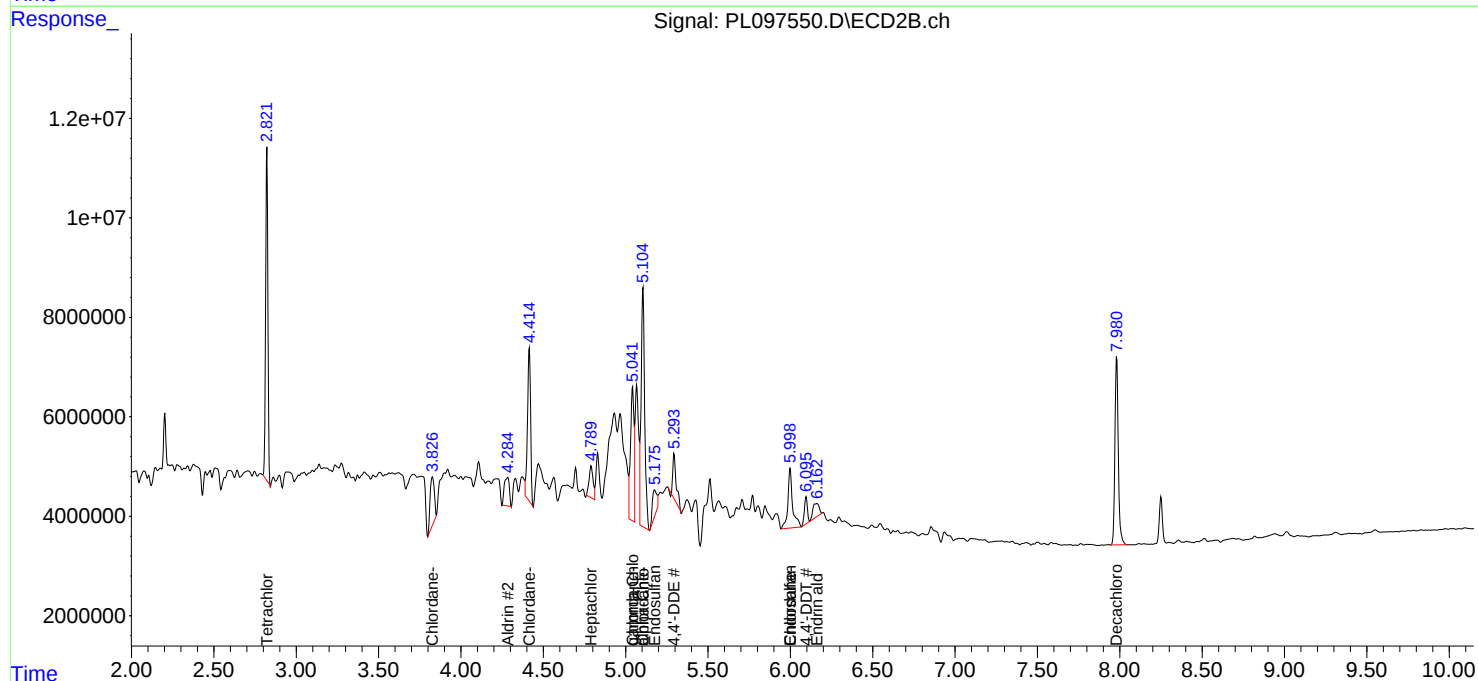
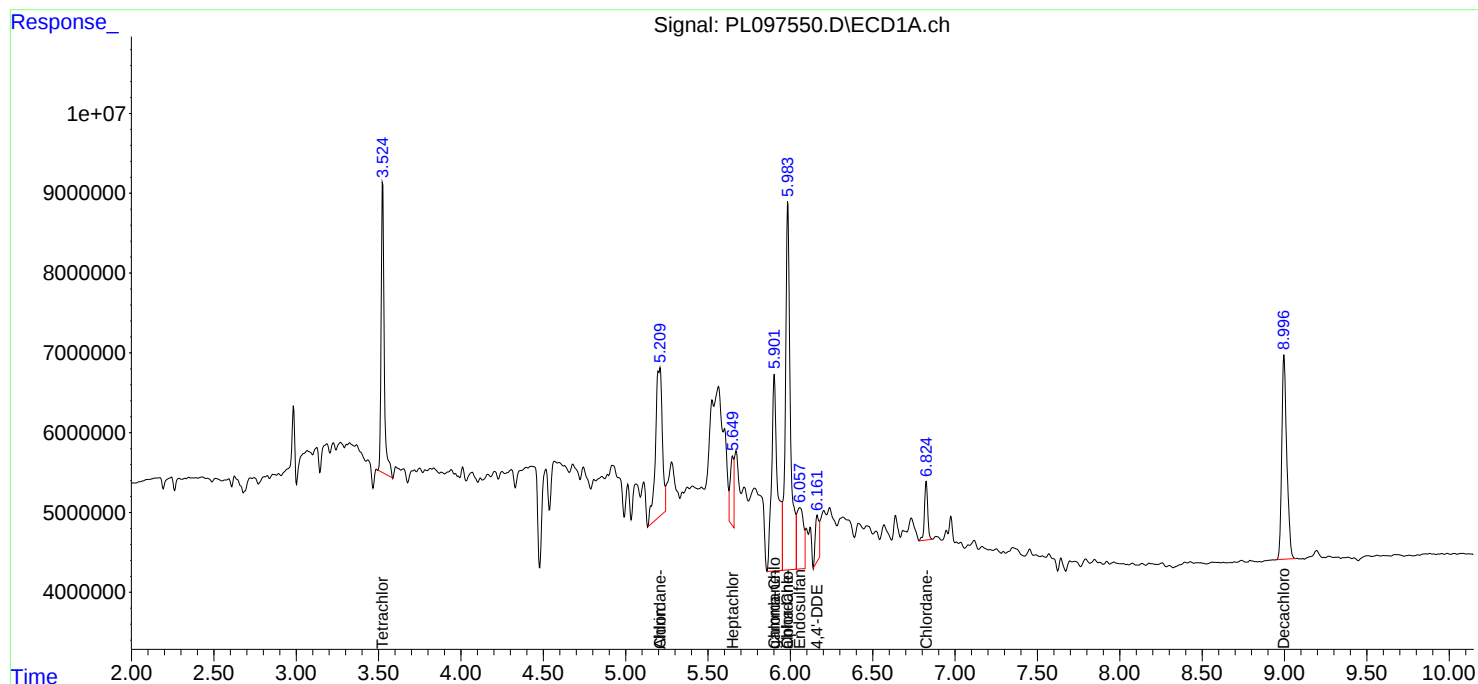
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

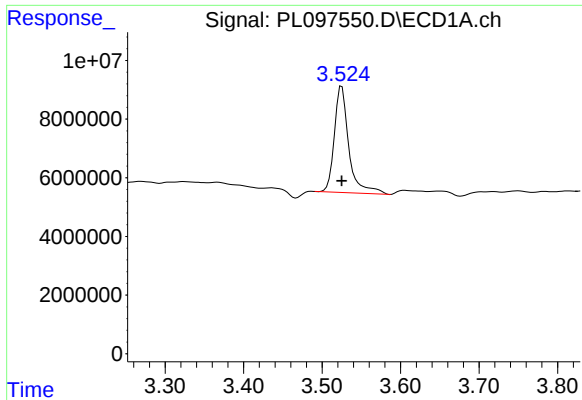
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100725\
Data File : PL097550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 18:04
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Quant Time: Oct 08 03:06:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
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QLast Update : Tue Oct 07 16:47:00 2025
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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

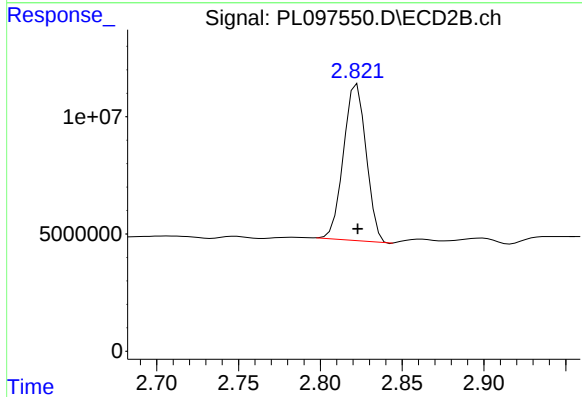




#1 Tetrachloro-m-xylene

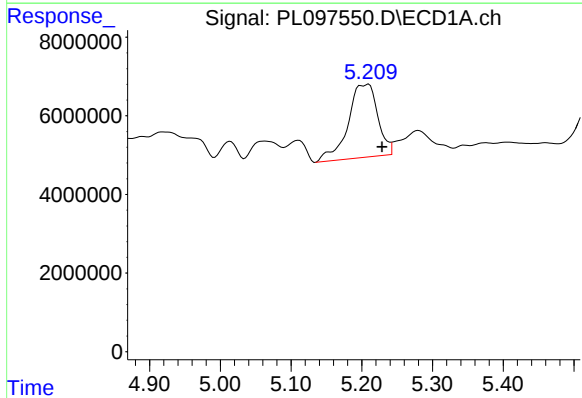
R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 46588648
Conc: 11.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-10062025



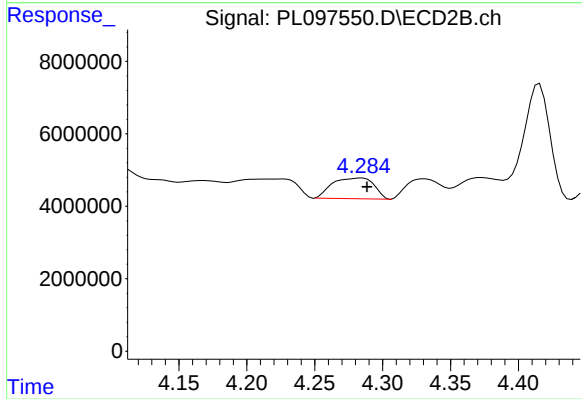
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 64201603
Conc: 10.55 ng/ml



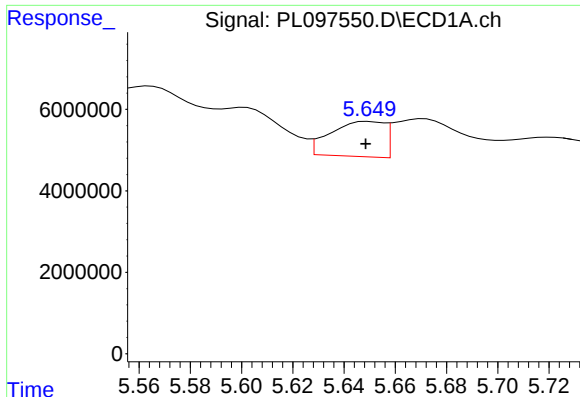
#5 Aldrin

R.T.: 5.210 min
Delta R.T.: -0.019 min
Response: 54172032
Conc: 9.01 ng/ml



#5 Aldrin

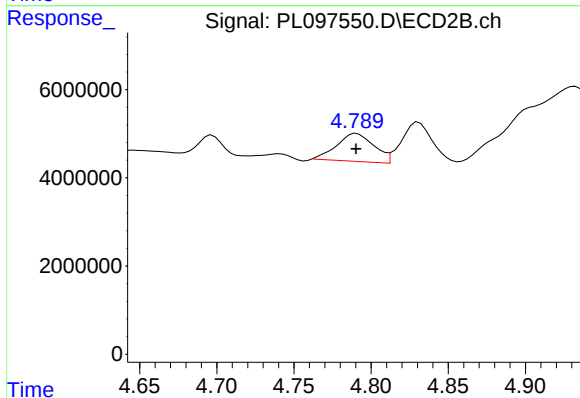
R.T.: 4.285 min
Delta R.T.: -0.003 min
Response: 12173808
Conc: 1.40 ng/ml



#8 Heptachlor epoxide

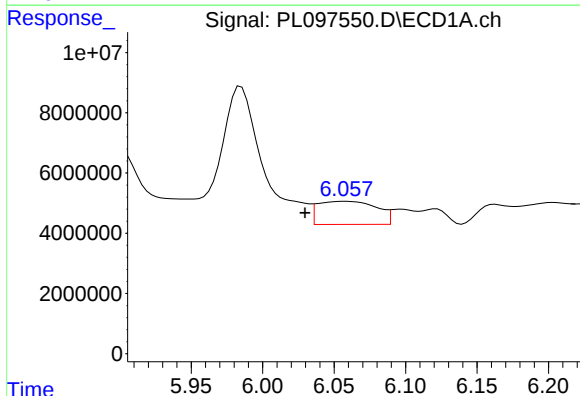
R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 12550058
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-10062025



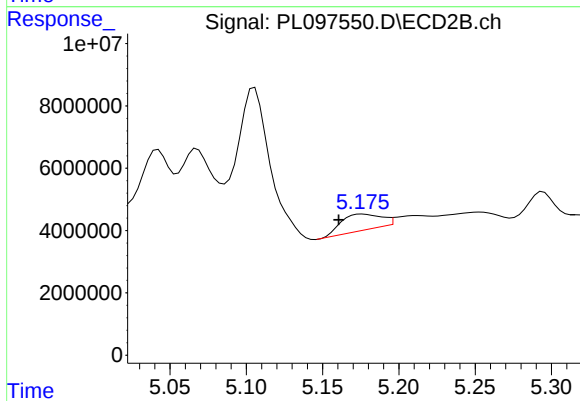
#8 Heptachlor epoxide

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 10665211
Conc: 1.35 ng/ml



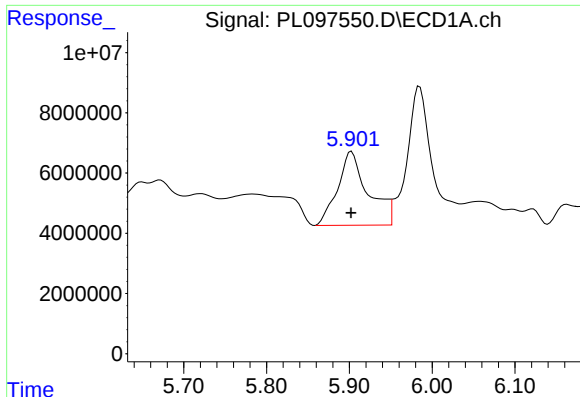
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: 0.028 min
Response: 21955810
Conc: 4.42 ng/ml



#9 Endosulfan I

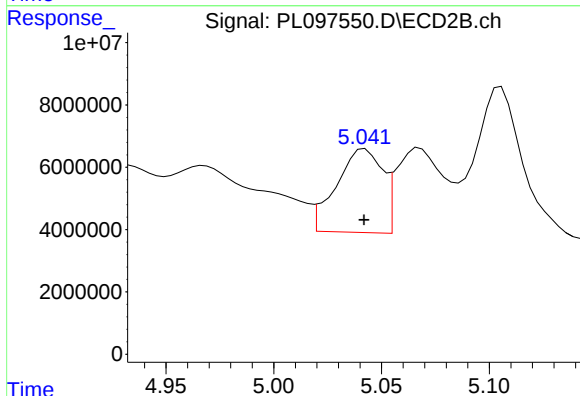
R.T.: 5.176 min
Delta R.T.: 0.015 min
Response: 9459966
Conc: 1.28 ng/ml



#10 gamma-Chlordane

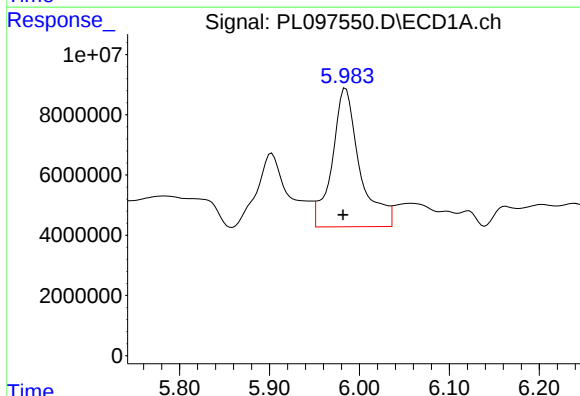
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 62423062
Conc: 11.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-10062025



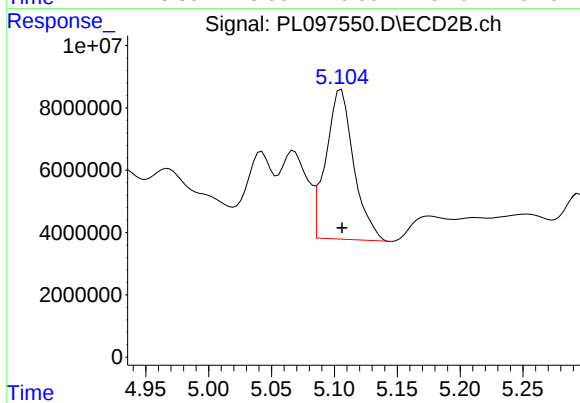
#10 gamma-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 39888310
Conc: 4.59 ng/ml



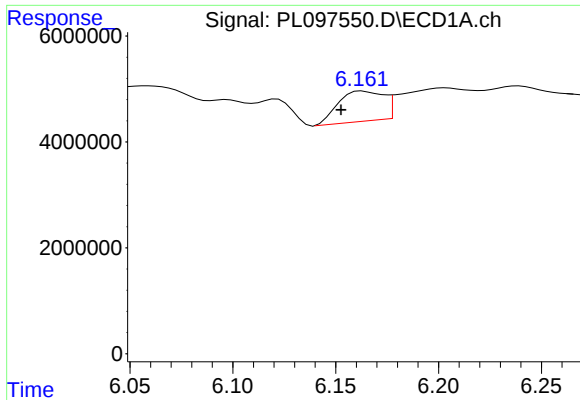
#11 alpha-Chlordane

R.T.: 5.985 min
Delta R.T.: 0.003 min
Response: 98216295
Conc: 18.10 ng/ml



#11 alpha-Chlordane

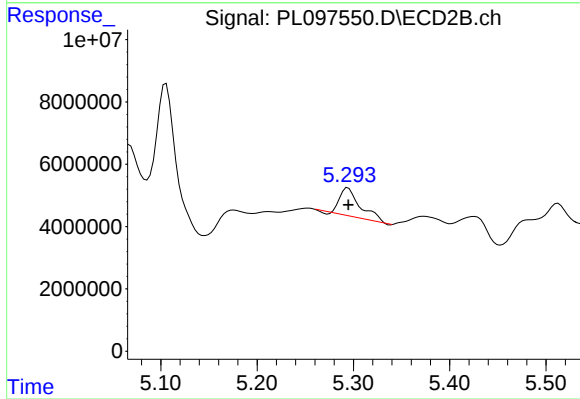
R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 74116576
Conc: 8.90 ng/ml



#12 4,4'-DDE

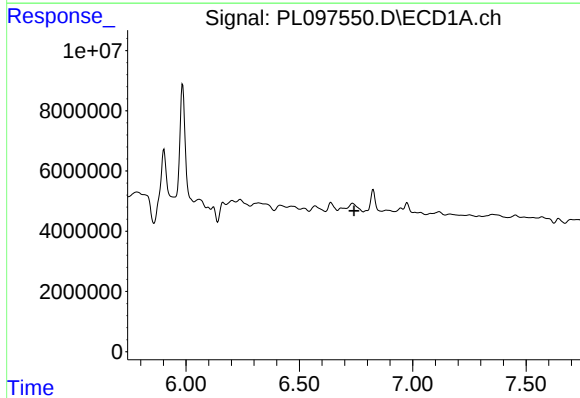
R.T.: 6.163 min
Delta R.T.: 0.011 min
Response: 8706727
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-10062025



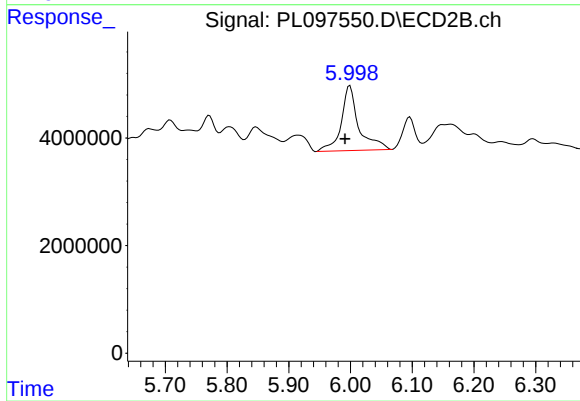
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 12196424
Conc: 1.61 ng/ml



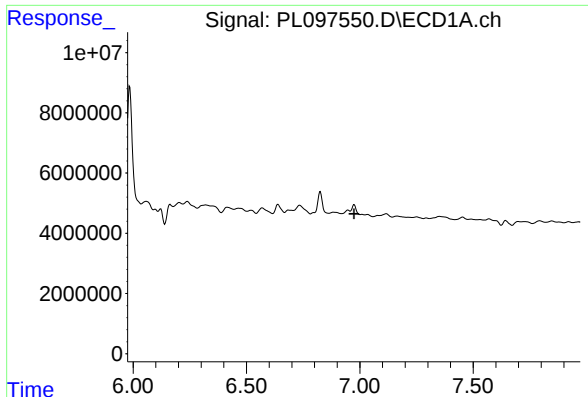
#15 Endosulfan II

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



#15 Endosulfan II

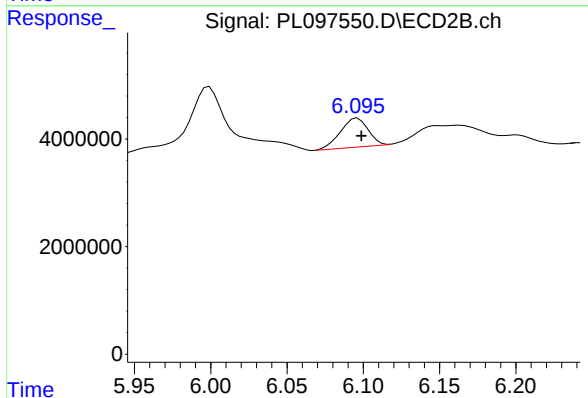
R.T.: 5.999 min
Delta R.T.: 0.008 min
Response: 23828567
Conc: 3.45 ng/ml



#17 4,4'-DDT

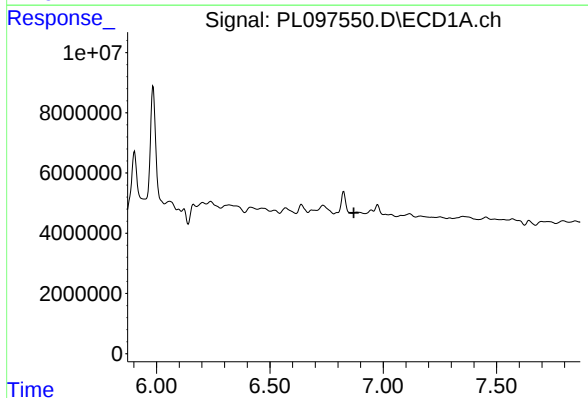
R.T.: 0.000 min
Exp R.T.: 6.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-10062025



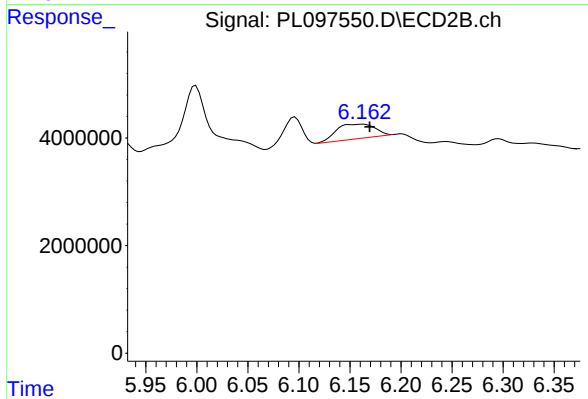
#17 4,4'-DDT

R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 6784831
Conc: 1.02 ng/ml



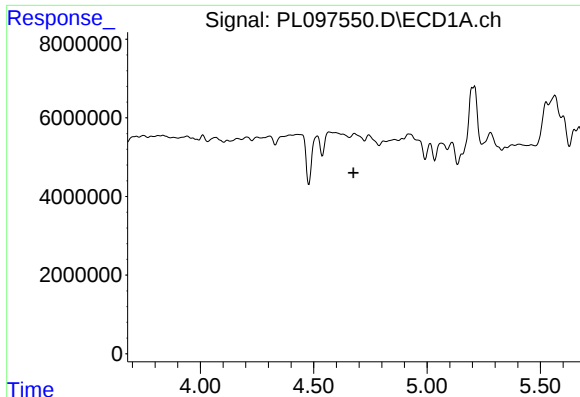
#18 Endrin aldehyde

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



#18 Endrin aldehyde

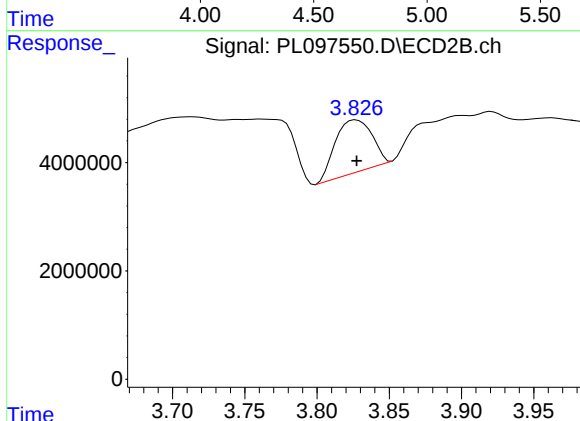
R.T.: 6.163 min
Delta R.T.: -0.007 min
Response: 7098945
Conc: 1.23 ng/ml



#23 Chlordane-1

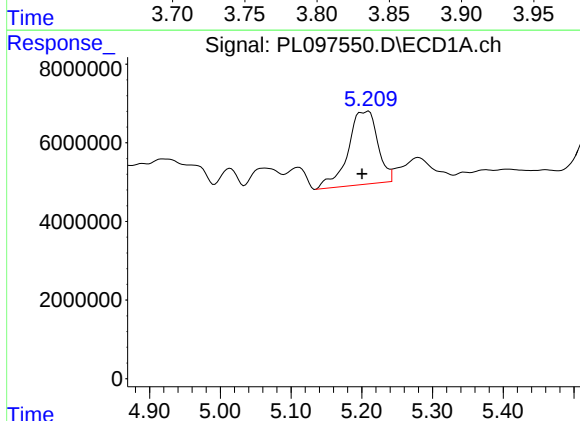
R.T.: 0.000 min
Exp R.T.: 4.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-10062025



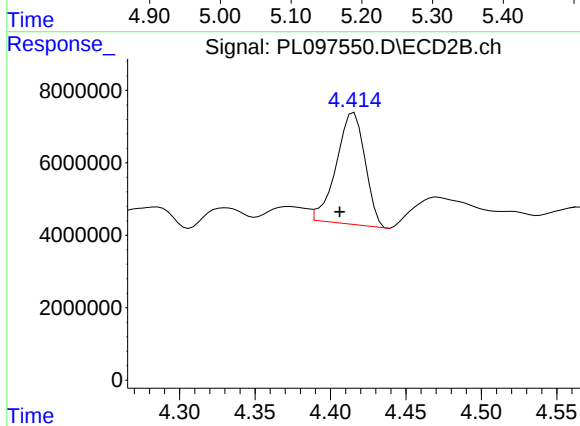
#23 Chlordane-1

R.T.: 3.827 min
Delta R.T.: 0.000 min
Response: 17032606
Conc: 67.04 ng/ml



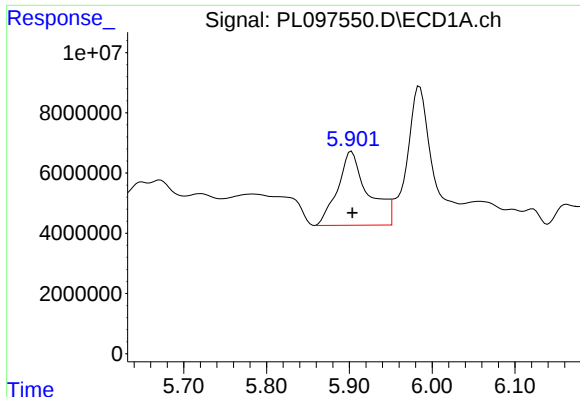
#24 Chlordane-2

R.T.: 5.210 min
Delta R.T.: 0.009 min
Response: 54172032
Conc: 240.00 ng/ml



#24 Chlordane-2

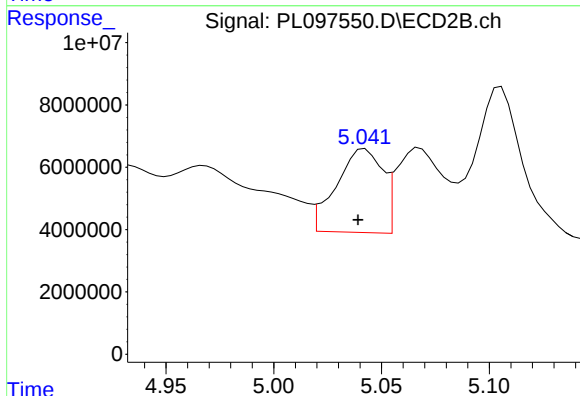
R.T.: 4.416 min
Delta R.T.: 0.009 min
Response: 41016845
Conc: 144.07 ng/ml



#25 Chlordane-3

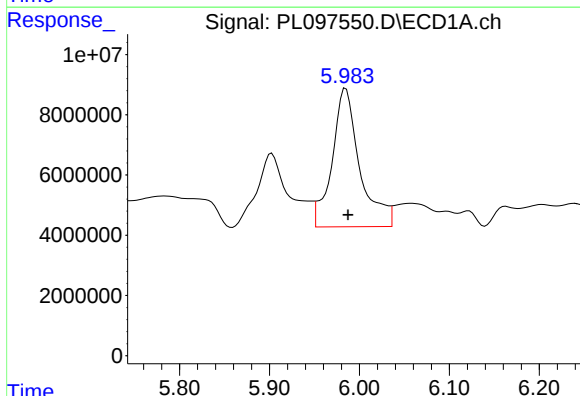
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 62423062
Conc: 76.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-10062025



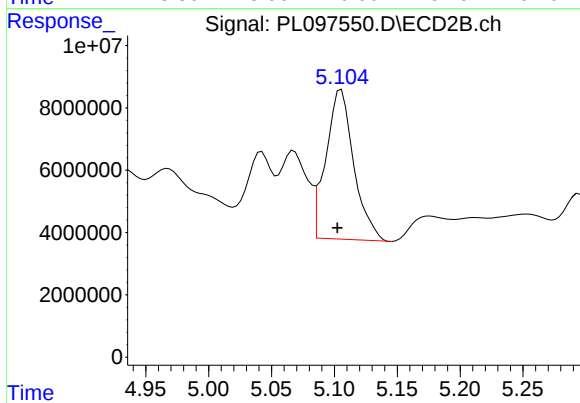
#25 Chlordane-3

R.T.: 5.042 min
Delta R.T.: 0.003 min
Response: 39888310
Conc: 43.54 ng/ml



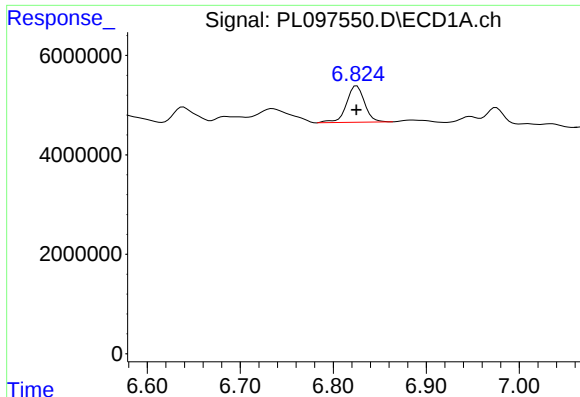
#26 Chlordane-4

R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 98216295
Conc: 95.75 ng/ml



#26 Chlordane-4

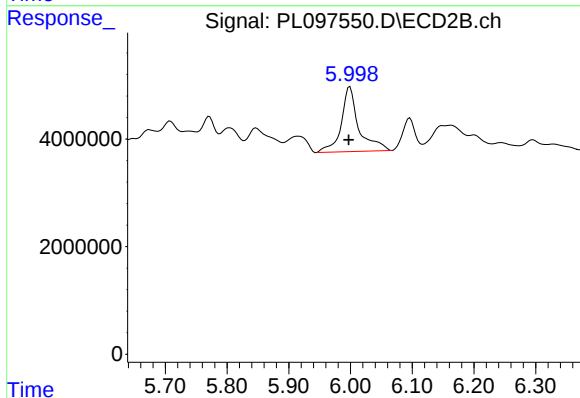
R.T.: 5.106 min
Delta R.T.: 0.003 min
Response: 74116576
Conc: 96.01 ng/ml



#27 Chlordane-5

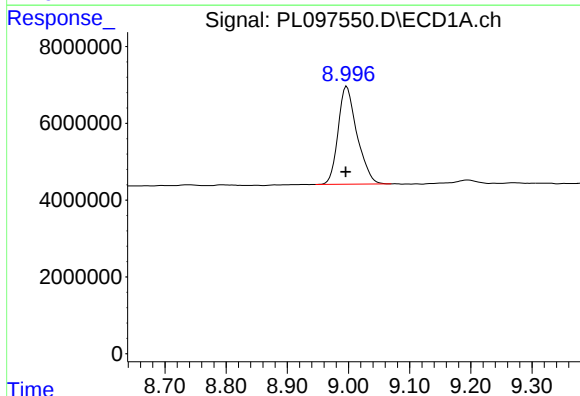
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 9939252
Conc: 59.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-10062025



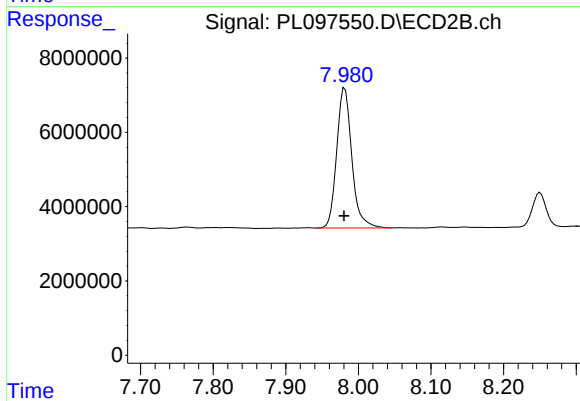
#27 Chlordane-5

R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 23828567
Conc: 80.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.002 min
Response: 54585831
Conc: 18.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.001 min
Response: 54551255
Conc: 10.51 ng/ml