

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092225\
 Data File : PL097344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2025 22:16
 Operator : AR\AJ
 Sample : Q3145-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:49:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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...	3.527	2.825	109.3E6	106.4E6	24.147	16.185 #
28)	SA Decachlor...	8.999	7.983	34534146	62260850	10.554	10.939
Target Compounds							
9)	A Endosulfan I	6.058f	5.183f	6903234	21926325	1.332	2.854 #
10)	B gamma-Chl...	5.904	5.043	6956534	13586471	1.230	1.556 #
11)	B alpha-Chl...	5.990	0.000	8803005	0	1.550	N.D. #
12)	B 4,4'-DDE	6.158	5.296	4286875	5529281	0.900	0.720
13)	MA Dieldrin	0.000	5.428	0	17736099	N.D.	2.169 #
17)	MA 4,4'-DDT	0.000	6.097	0	11897507	N.D.	1.719 #
18)	B Endrin al...	0.000	6.167	0	13241004	N.D.	2.481 #
19)	B Endosulfa...	0.000	6.388	0	5465754	N.D.	0.798 #
20)	A Methoxychlor	0.000	6.700f	0	11552477	N.D.	3.065 #
23)	Chlordane-1	0.000	3.837	0	6407565	N.D.	25.211 #
25)	Chlordane-3	5.904	5.043	6956534	13586471	8.529	15.194 #
26)	Chlordane-4	5.990	0.000	8803005	0	8.801	N.D. #

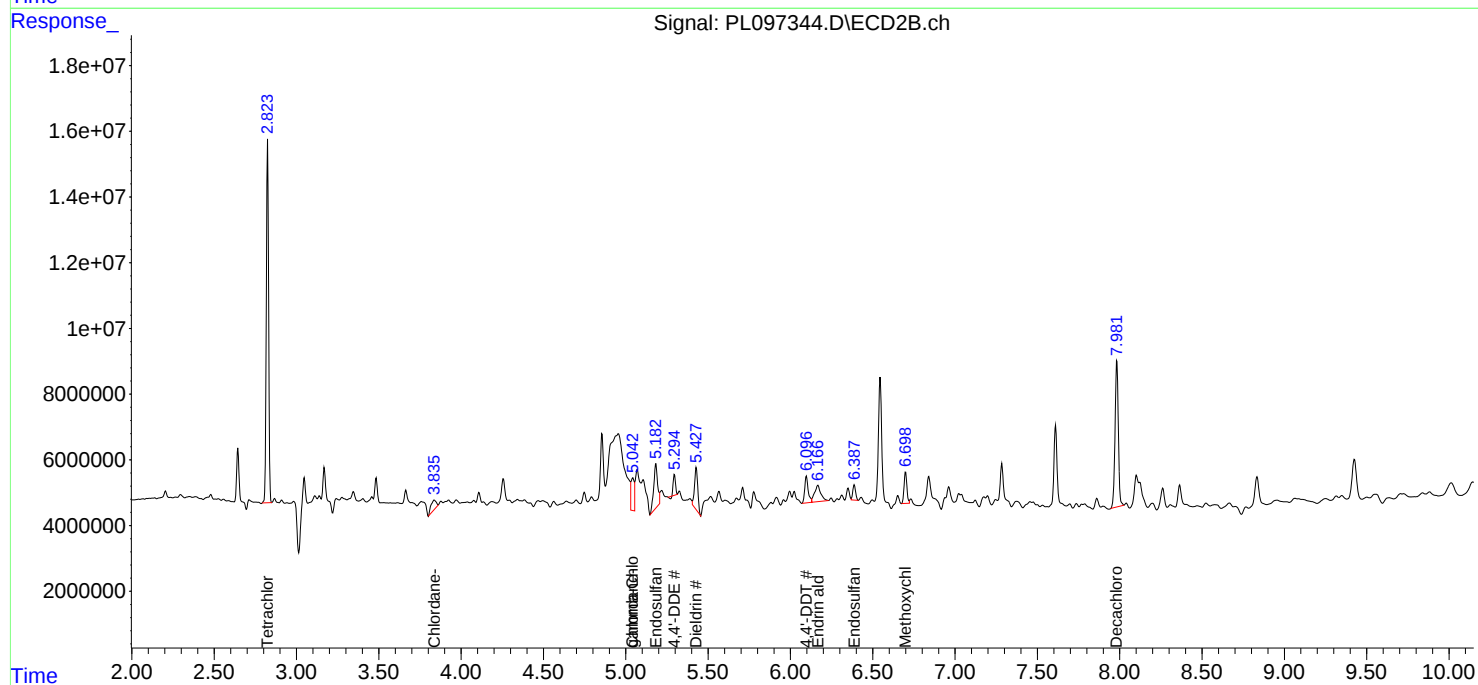
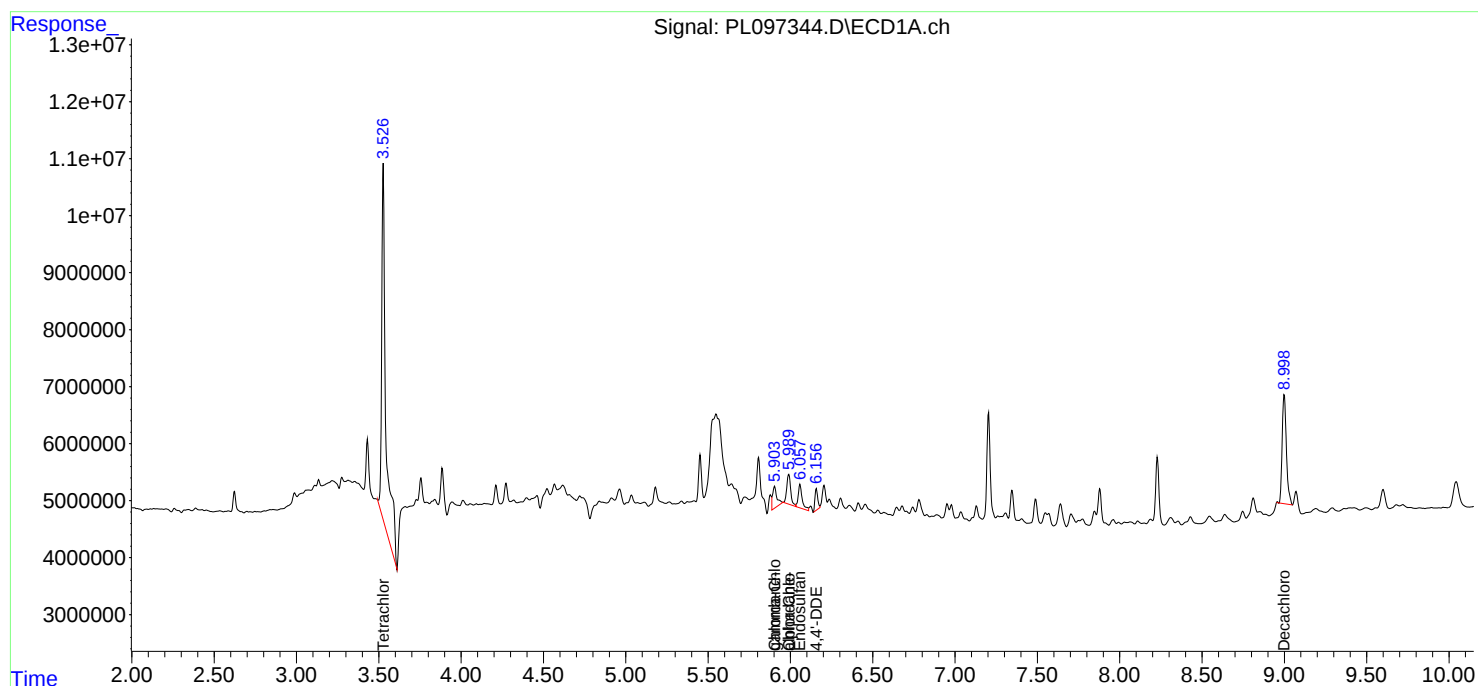
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

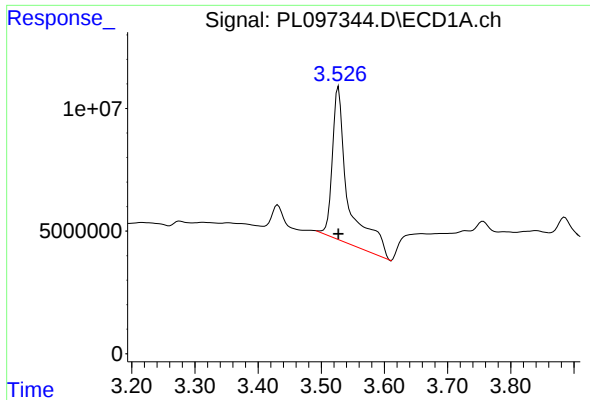
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Data File : PL097344.D
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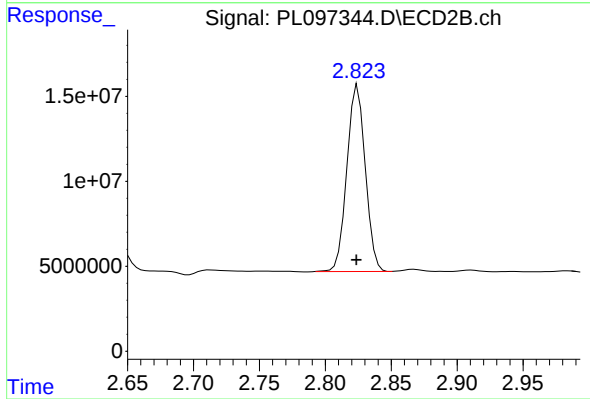




#1 Tetrachloro-m-xylene

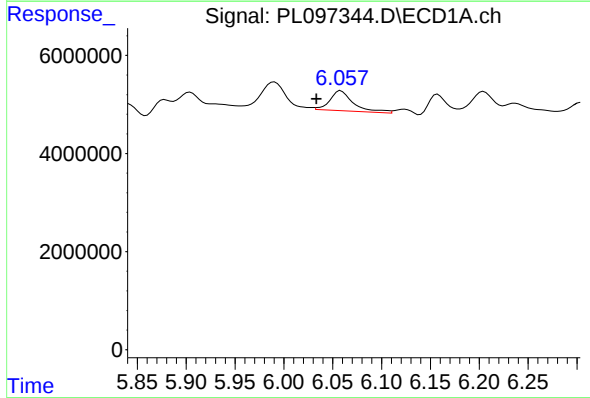
R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 109315758
Conc: 24.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



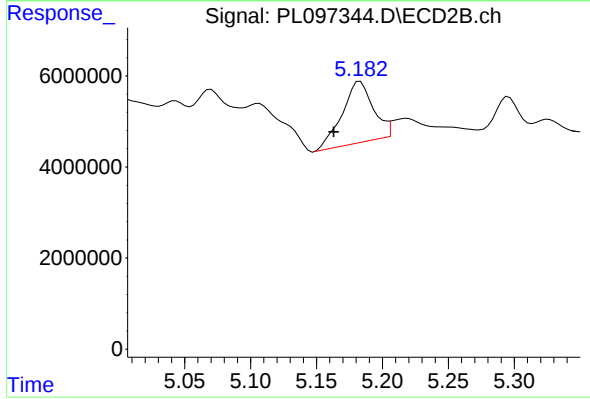
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.001 min
Response: 106428548
Conc: 16.19 ng/ml



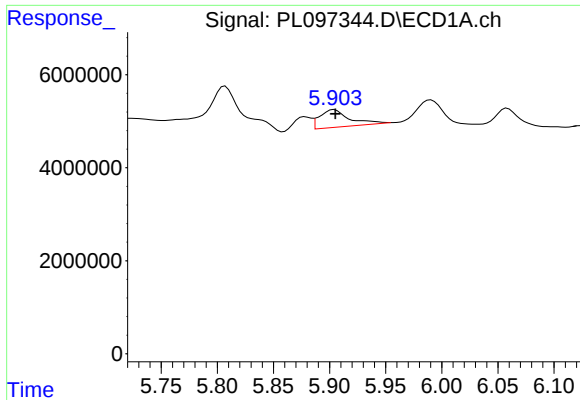
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: 0.025 min
Response: 6903234
Conc: 1.33 ng/ml



#9 Endosulfan I

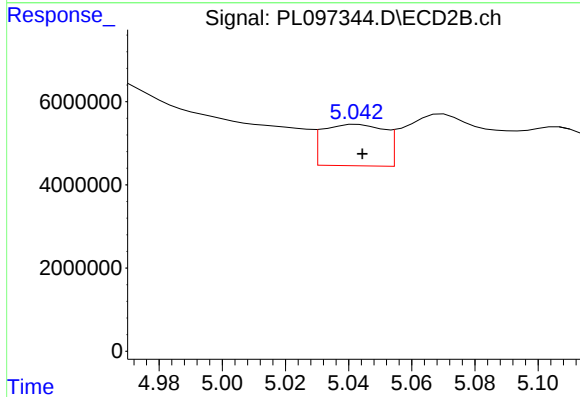
R.T.: 5.183 min
Delta R.T.: 0.020 min
Response: 21926325
Conc: 2.85 ng/ml



#10 gamma-Chlordane

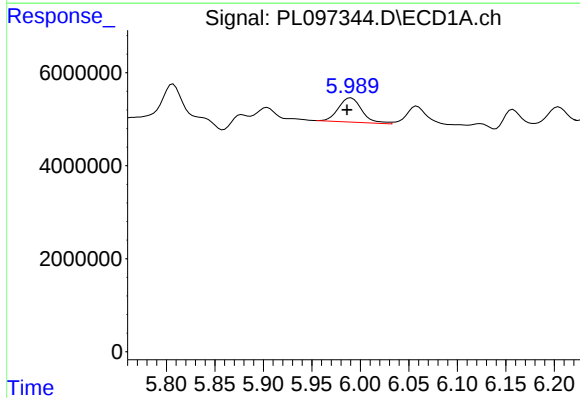
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 6956534
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



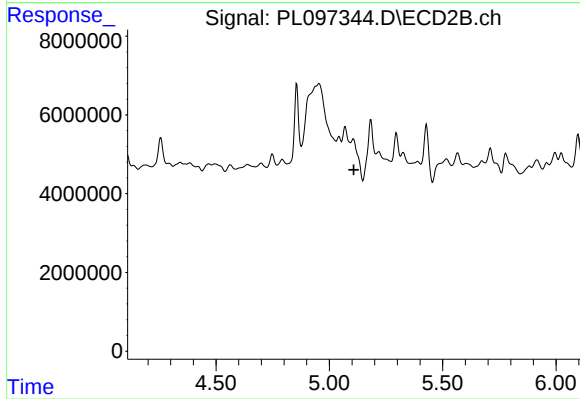
#10 gamma-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 13586471
Conc: 1.56 ng/ml



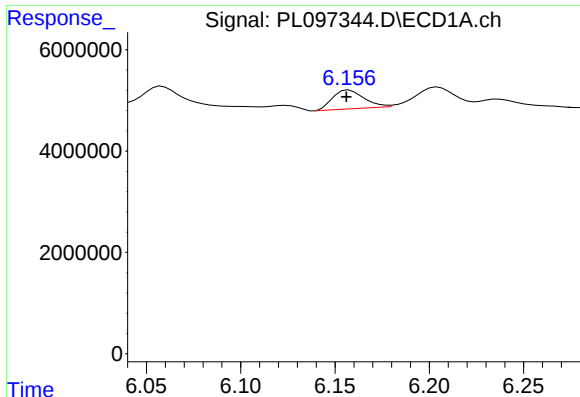
#11 alpha-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.004 min
Response: 8803005
Conc: 1.55 ng/ml



#11 alpha-Chlordane

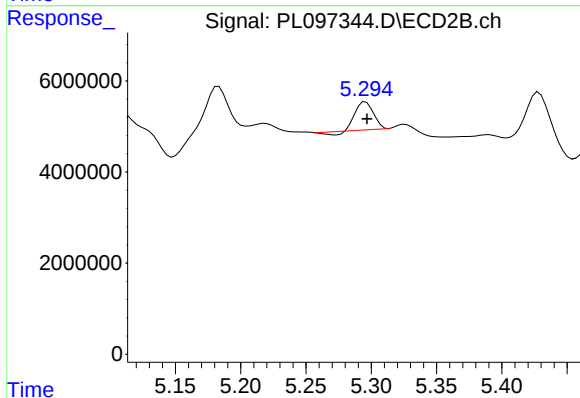
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

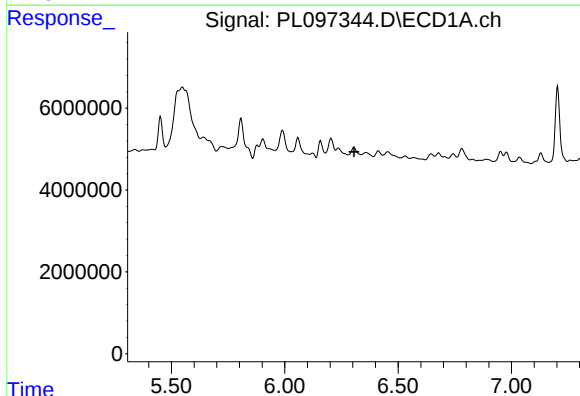
R.T.: 6.158 min
Delta R.T.: 0.001 min
Response: 4286875
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



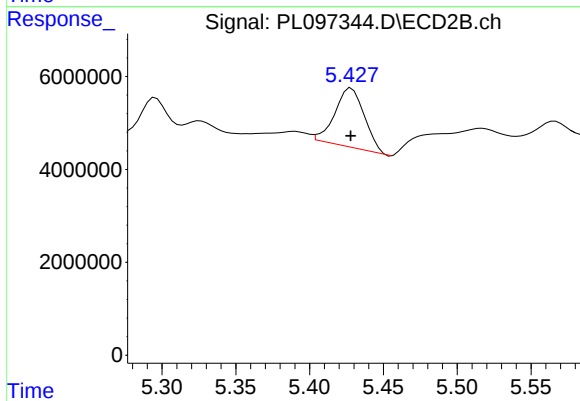
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: -0.001 min
Response: 5529281
Conc: 0.72 ng/ml



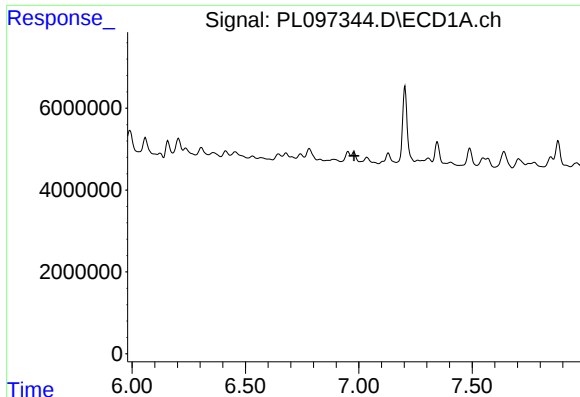
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#13 Dieldrin

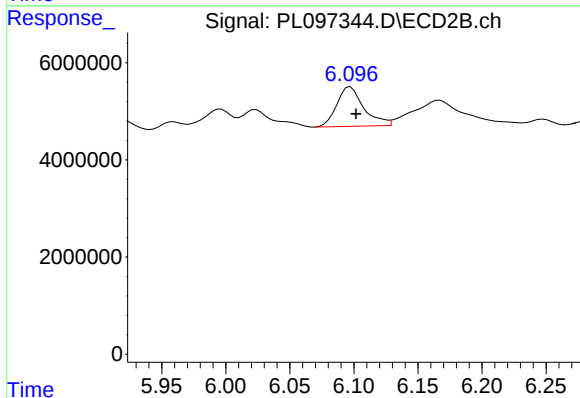
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 17736099
Conc: 2.17 ng/ml



#17 4,4'-DDT

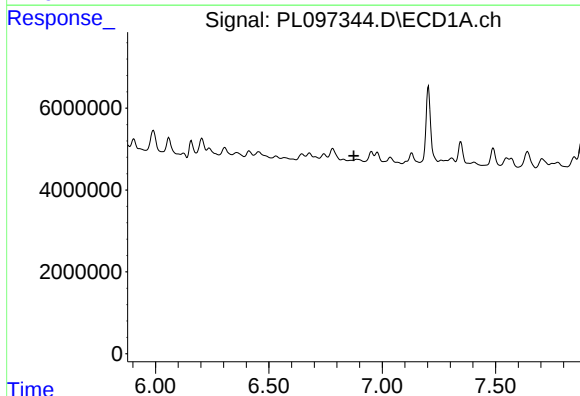
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



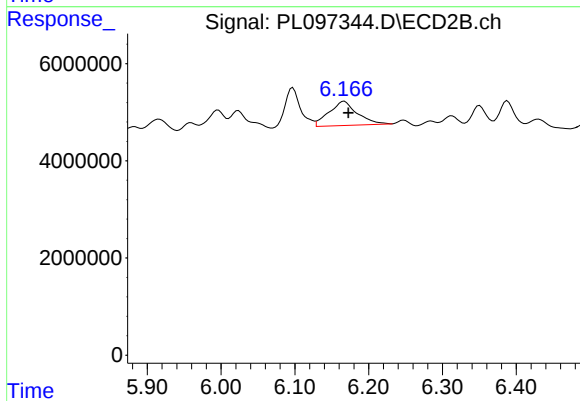
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: -0.004 min
Response: 11897507
Conc: 1.72 ng/ml



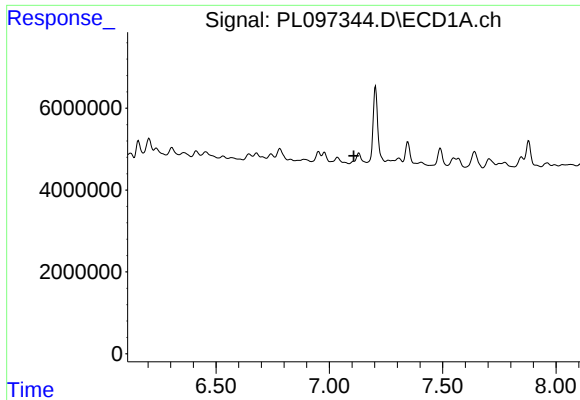
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

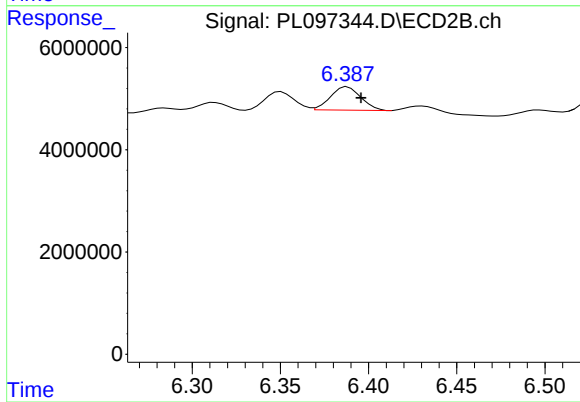
R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 13241004
Conc: 2.48 ng/ml



#19 Endosulfan Sulfate

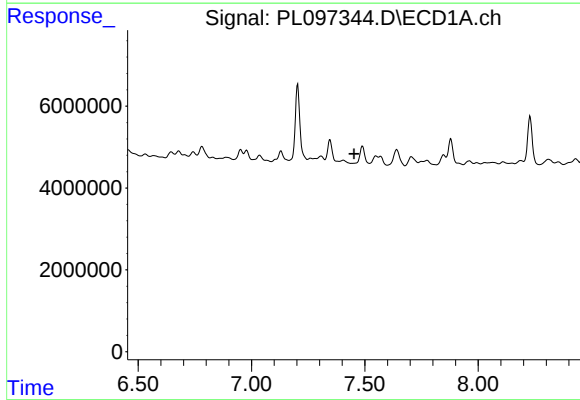
R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



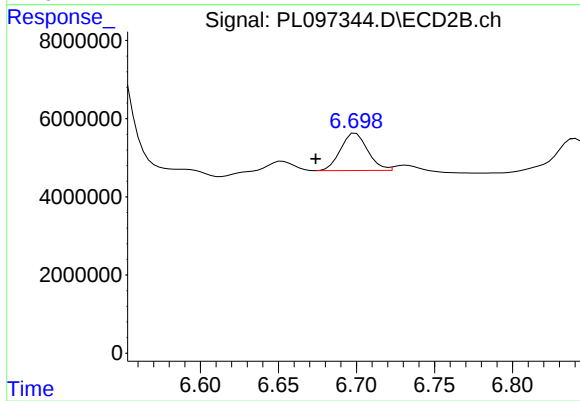
#19 Endosulfan Sulfate

R.T.: 6.388 min
Delta R.T.: -0.008 min
Response: 5465754
Conc: 0.80 ng/ml



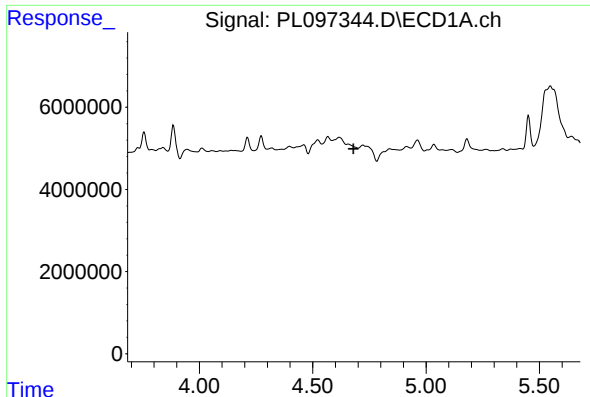
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.



#20 Methoxychlor

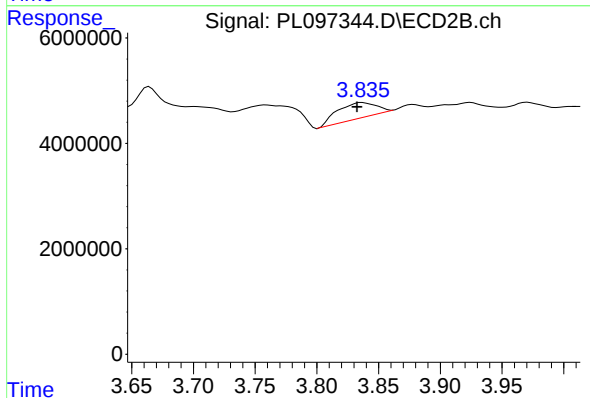
R.T.: 6.700 min
Delta R.T.: 0.026 min
Response: 11552477
Conc: 3.06 ng/ml



#23 Chlordane-1

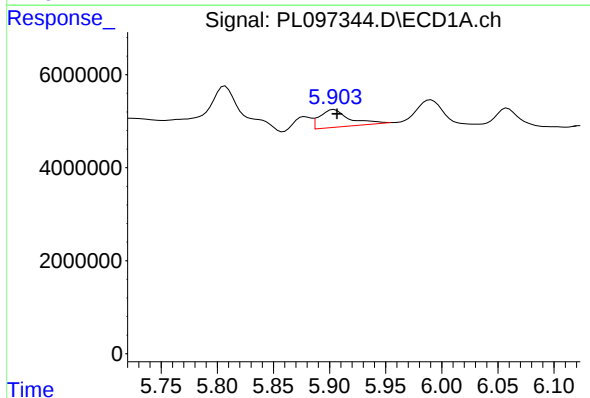
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



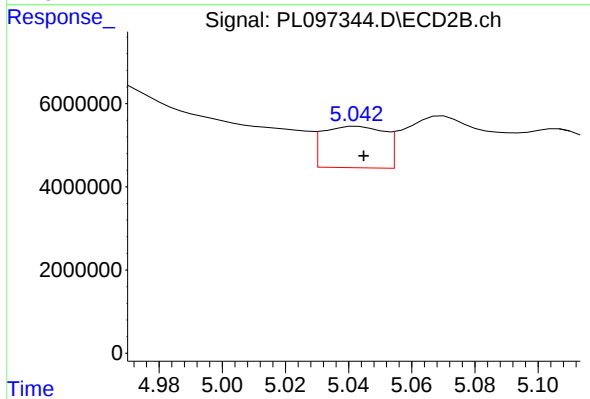
#23 Chlordane-1

R.T.: 3.837 min
Delta R.T.: 0.004 min
Response: 6407565
Conc: 25.21 ng/ml



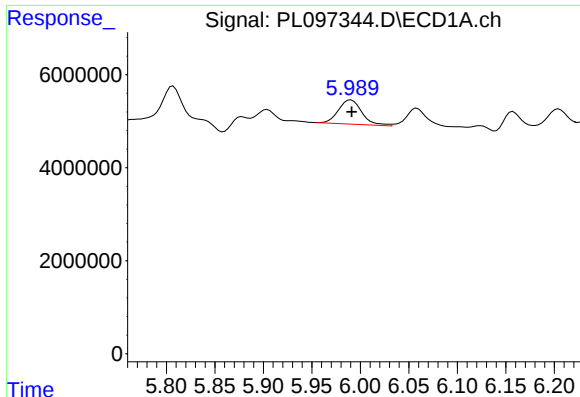
#25 Chlordane-3

R.T.: 5.904 min
Delta R.T.: -0.003 min
Response: 6956534
Conc: 8.53 ng/ml



#25 Chlordane-3

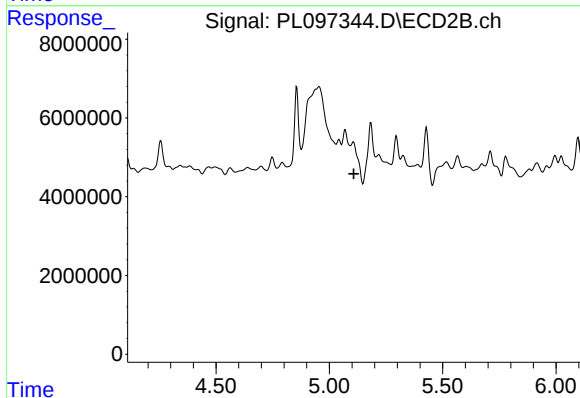
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 13586471
Conc: 15.19 ng/ml



#26 Chlordane-4

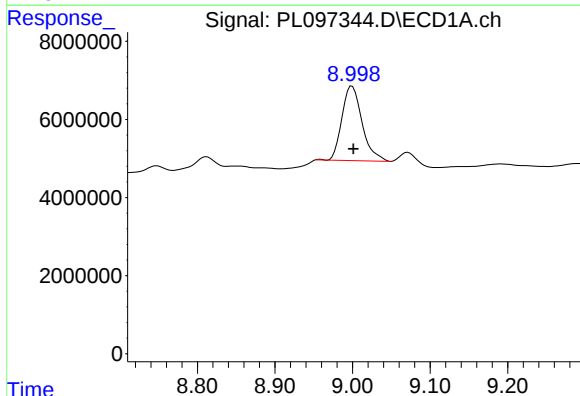
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 8803005
Conc: 8.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



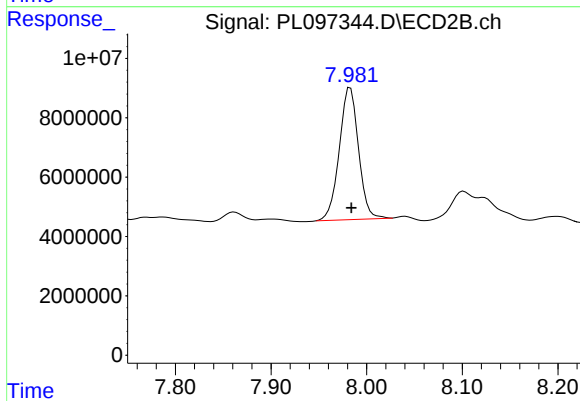
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.001 min
Response: 34534146
Conc: 10.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: -0.001 min
Response: 62260850
Conc: 10.94 ng/ml