

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072323\
 Data File : PL084138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2023 01:16
 Operator : AR\AJ
 Sample : 03706-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:57:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	2.687	14283400	6850130	7.142	6.168
28)	SA Decachlor...	9.025	7.871	9792623	7747894	7.523	6.973
Target Compounds							
5)	MB Aldrin	0.000	4.134	0	27305	N.D.	0.018 #
6)	B beta-BHC	0.000	3.834	0	19298	N.D.	0.029 #
7)	B delta-BHC	0.000	4.049	0	25597	N.D.	0.017 #
8)	B Heptachlo...	0.000	4.656	0	20932	N.D.	0.016 #
10)	B gamma-Chl...	0.000	4.891	0	117541	N.D.	0.088 #
11)	B alpha-Chl...	5.976	4.968	1533751	227044	0.603	0.169 #
12)	B 4,4'-DDE	6.147	5.167	466576	167327	0.232	0.136 #
13)	MA Dieldrin	0.000	5.295	0	76122	N.D.	0.058 #
14)	MA Endrin	0.000	5.586f	0	149515	N.D.	0.136 #
15)	B Endosulfa...	0.000	5.844f	0	128512	N.D.	0.112 #
17)	MA 4,4'-DDT	0.000	5.968	0	60675	N.D.	0.067 #
19)	B Endosulfa...	0.000	6.271	0	54085	N.D.	0.049 #
22)	Mirex	0.000	6.936f	0	117371	N.D.	0.115 #
23)	Chlordane-1	0.000	3.690	0	173195	N.D.	0.439 #
24)	Chlordane-2	0.000	4.258	0	274488	N.D.	0.647 #
25)	Chlordane-3	0.000	4.891	0	117541	N.D.	0.086 #
26)	Chlordane-4	5.976	4.968	1533751	227044	0.376	0.158 #
27)	Chlordane-5	6.790f	5.844f	316653	128512	0.519	0.280 #

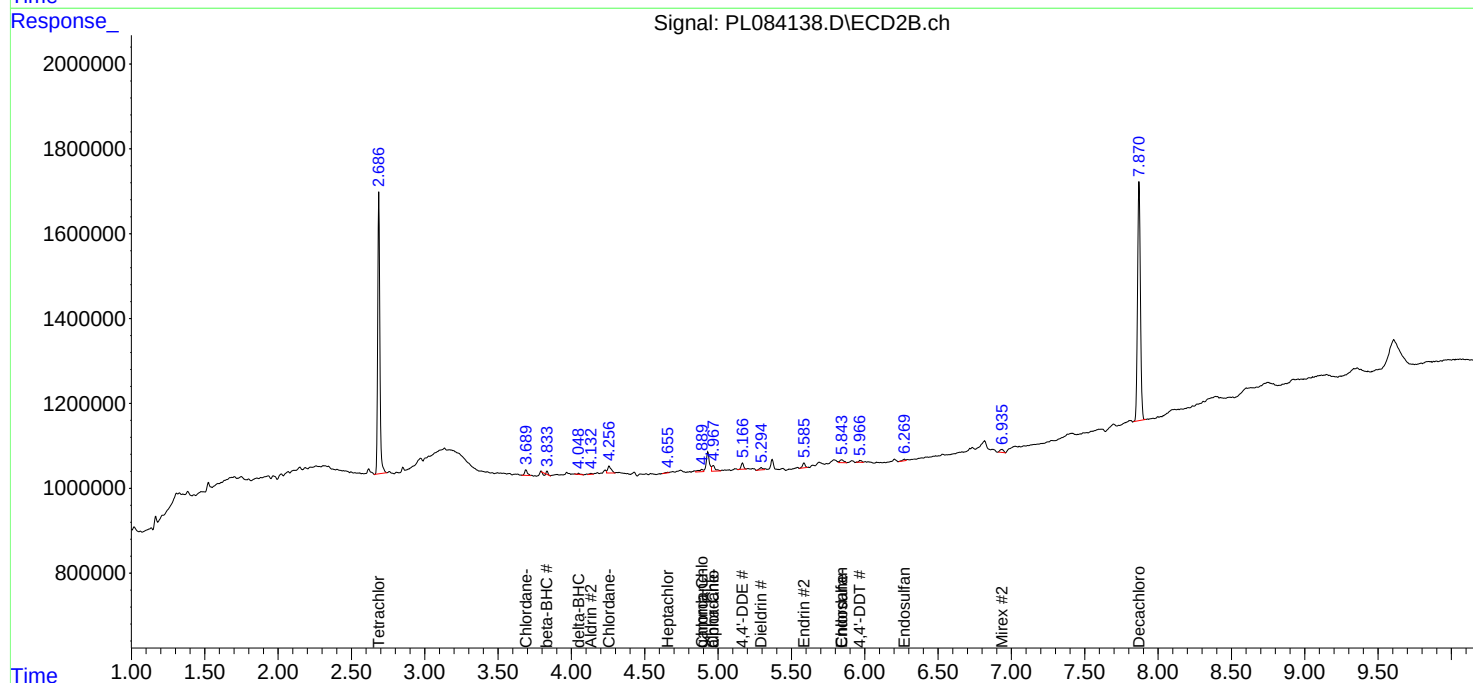
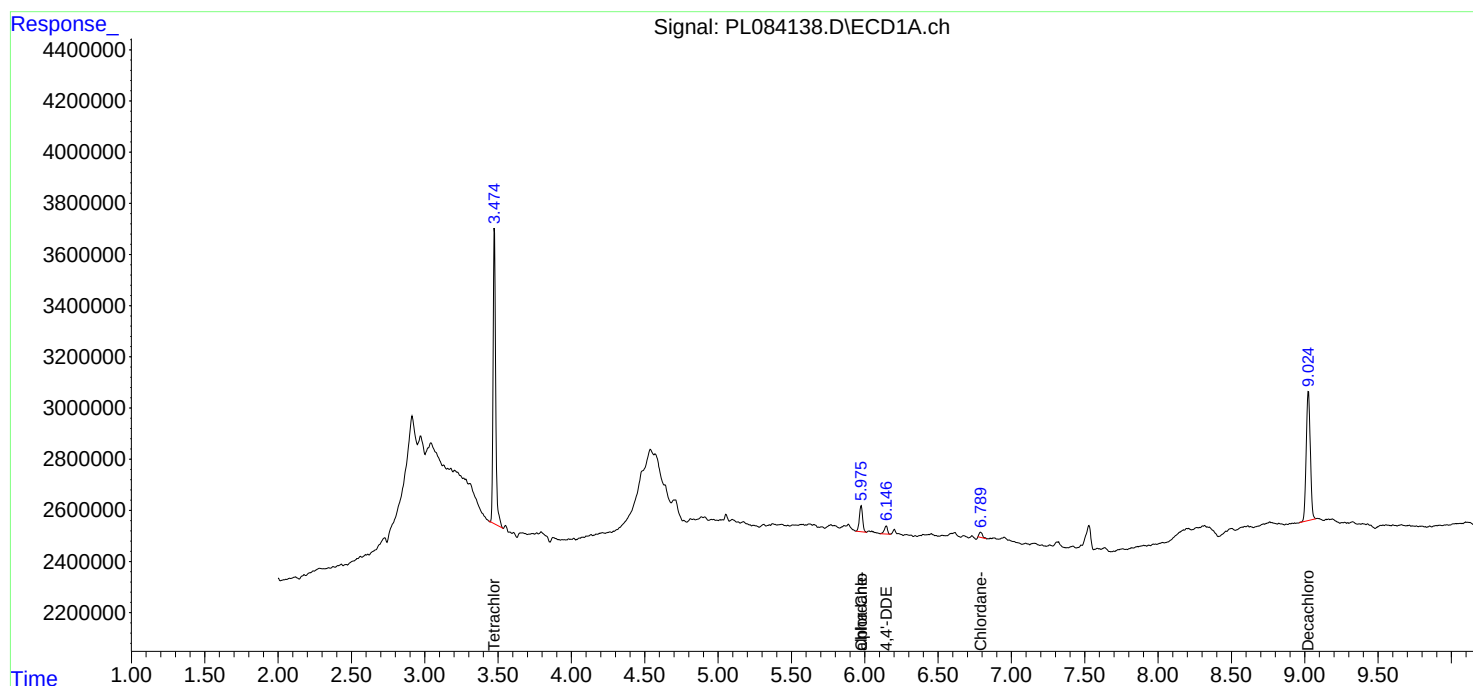
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

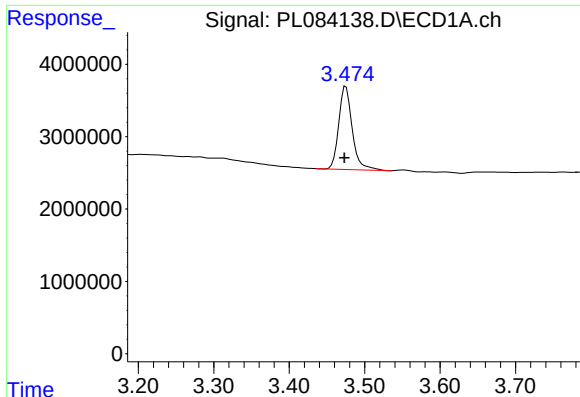
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072323\
Data File : PL084138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2023 01:16
Operator : AR\AJ
Sample : 03706-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:57:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

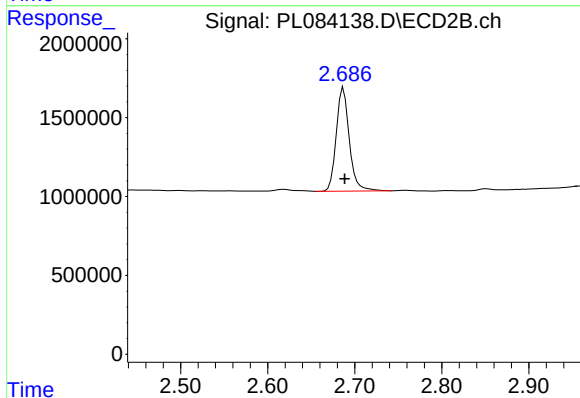




#1 Tetrachloro-m-xylene

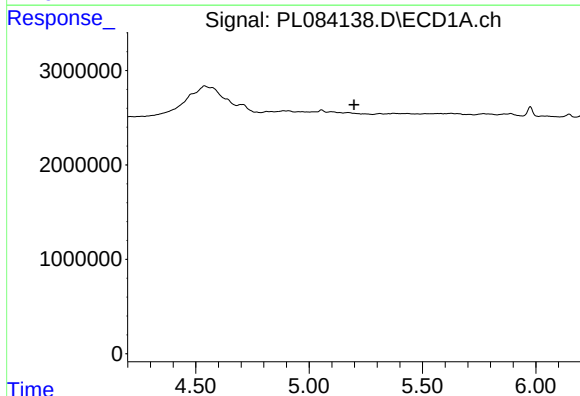
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 14283400
Conc: 7.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



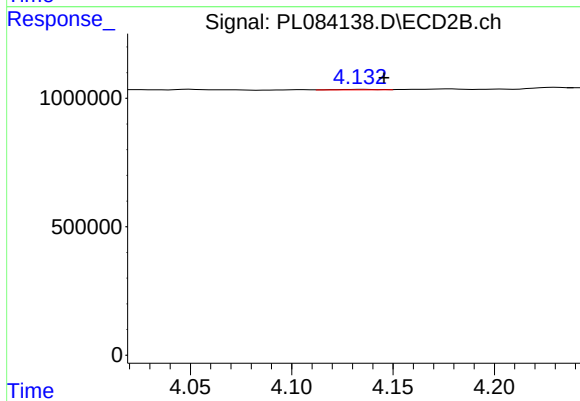
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 6850130
Conc: 6.17 ng/ml



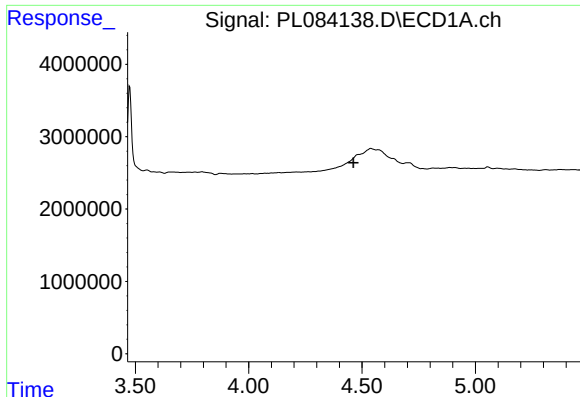
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

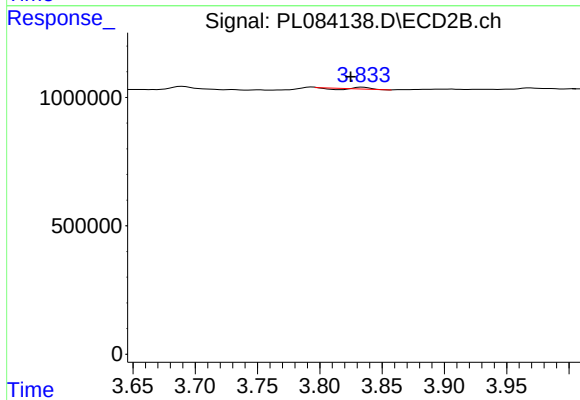
R.T.: 4.134 min
Delta R.T.: -0.012 min
Response: 27305
Conc: 0.02 ng/ml



#6 beta-BHC

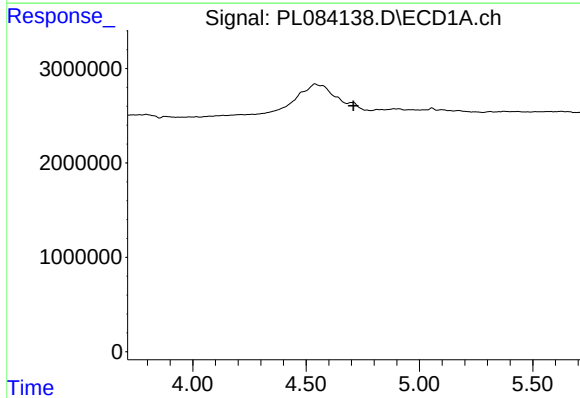
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



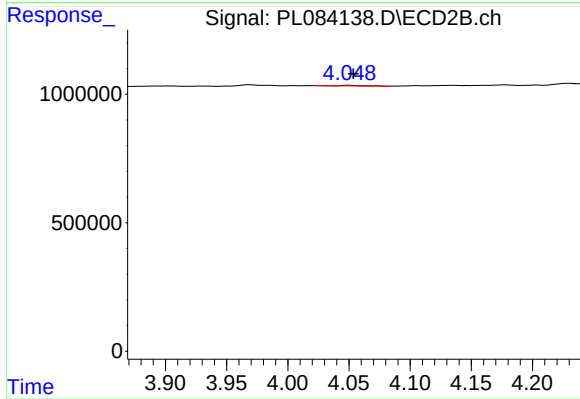
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 19298
Conc: 0.03 ng/ml



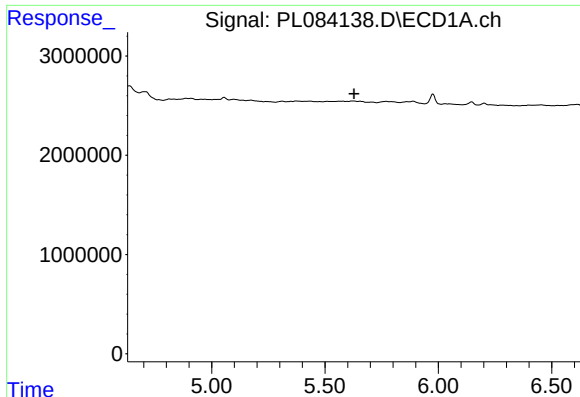
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#7 delta-BHC

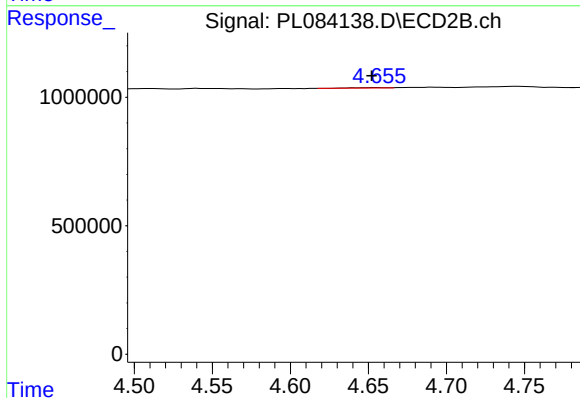
R.T.: 4.049 min
Delta R.T.: -0.004 min
Response: 25597
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

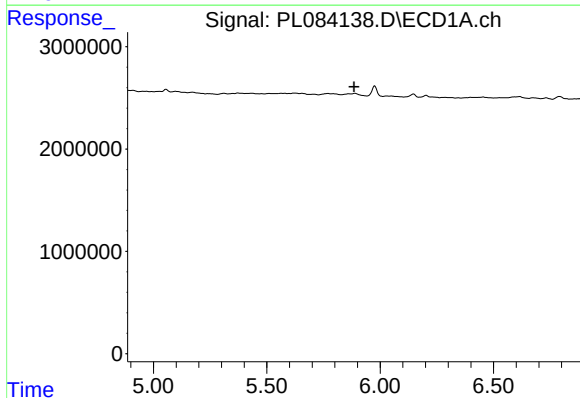
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



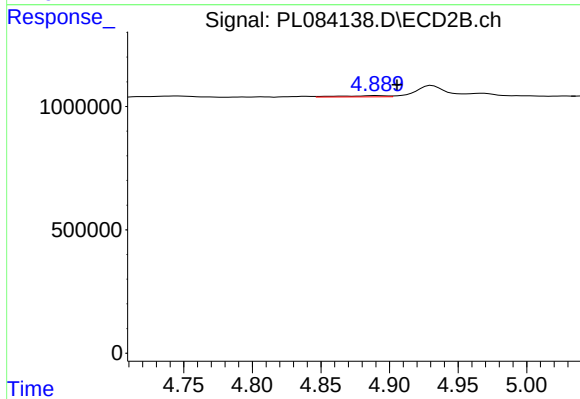
#8 Heptachlor epoxide

R.T.: 4.656 min
Delta R.T.: 0.004 min
Response: 20932
Conc: 0.02 ng/ml



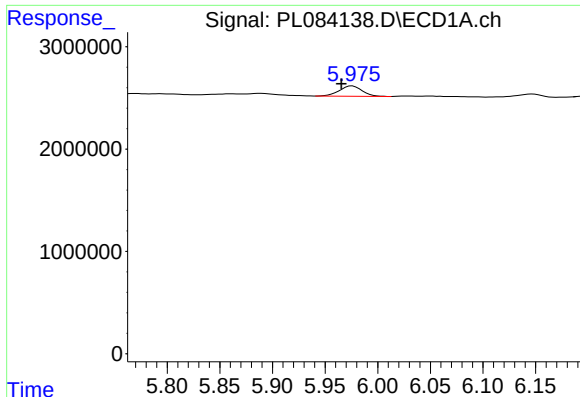
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

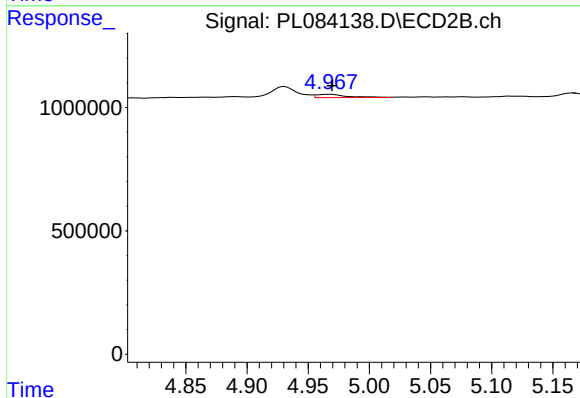
R.T.: 4.891 min
Delta R.T.: -0.015 min
Response: 117541
Conc: 0.09 ng/ml



#11 alpha-Chlordane

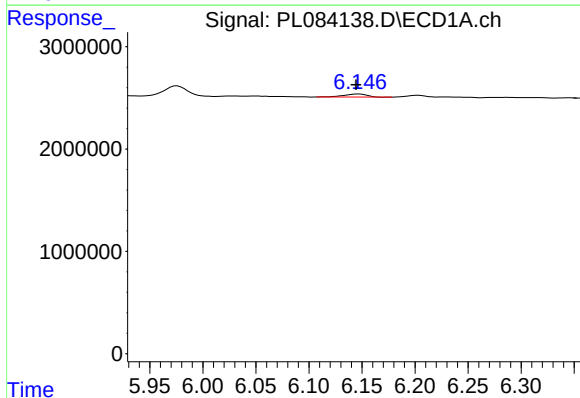
R.T.: 5.976 min
Delta R.T.: 0.010 min
Response: 1533751
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



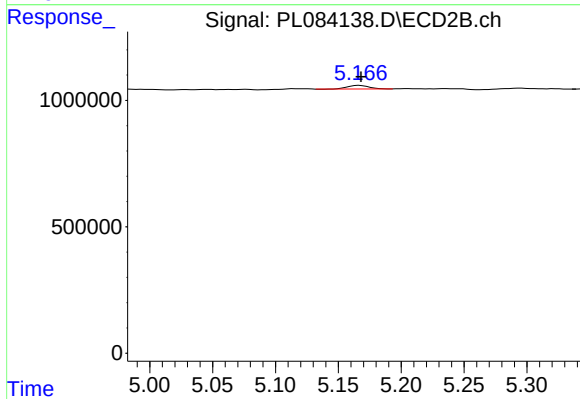
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 227044
Conc: 0.17 ng/ml



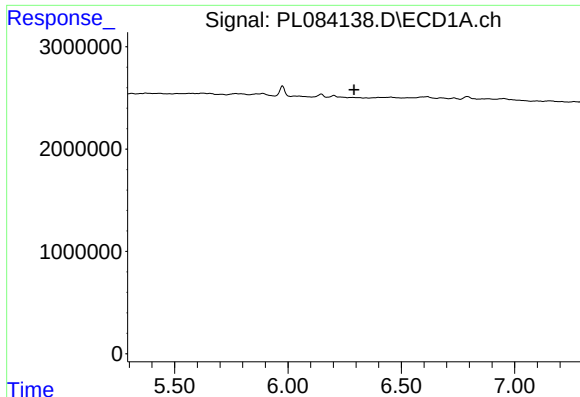
#12 4,4'-DDE

R.T.: 6.147 min
Delta R.T.: 0.003 min
Response: 466576
Conc: 0.23 ng/ml



#12 4,4'-DDE

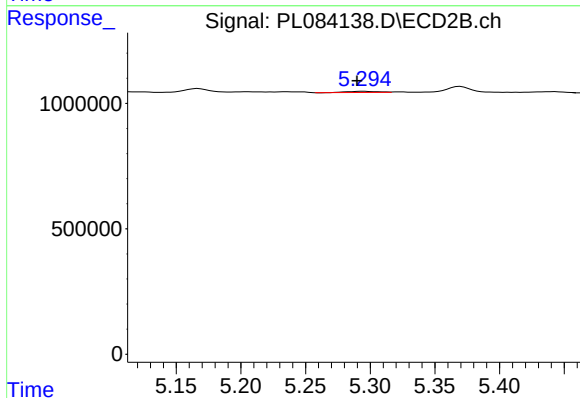
R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 167327
Conc: 0.14 ng/ml



#13 Dieldrin

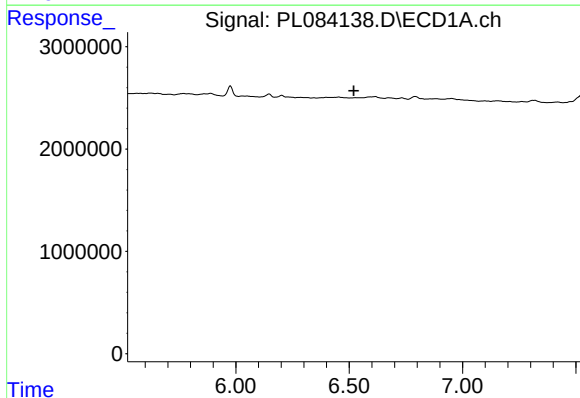
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



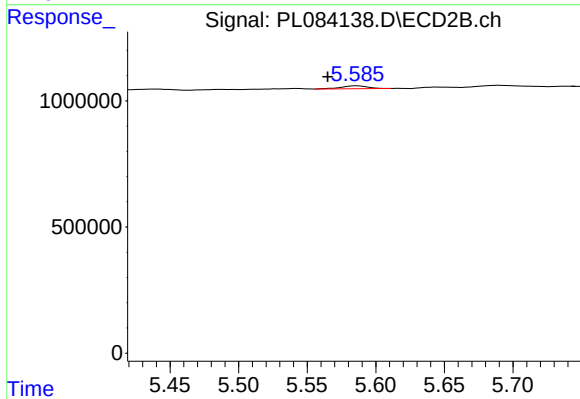
#13 Dieldrin

R.T.: 5.295 min
Delta R.T.: 0.005 min
Response: 76122
Conc: 0.06 ng/ml



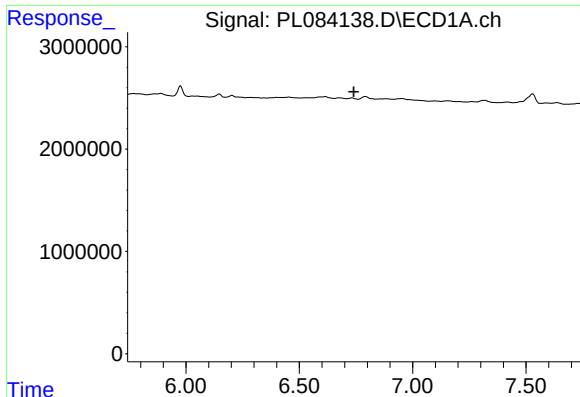
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

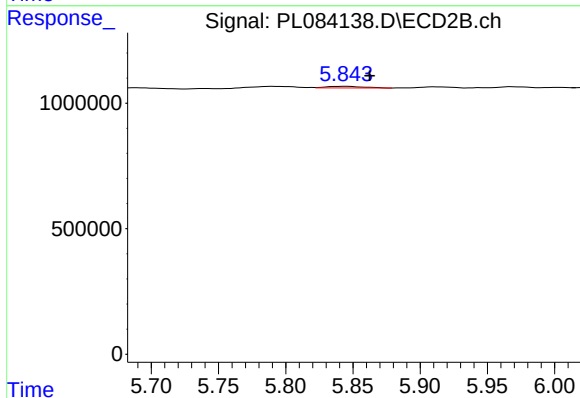
R.T.: 5.586 min
Delta R.T.: 0.021 min
Response: 149515
Conc: 0.14 ng/ml



#15 Endosulfan II

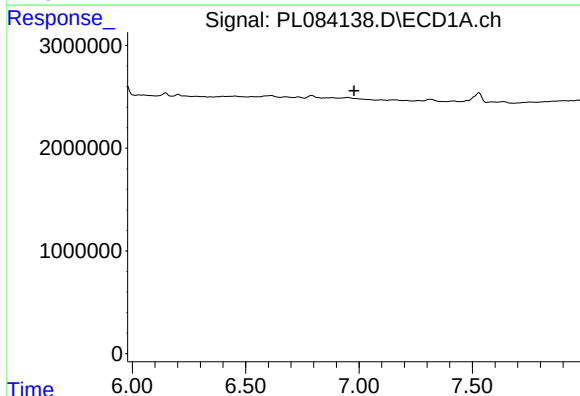
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



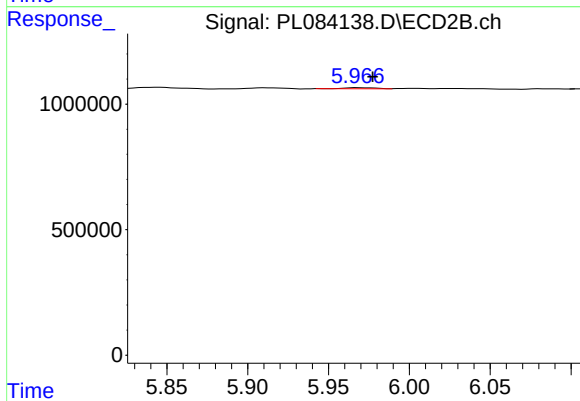
#15 Endosulfan II

R.T.: 5.844 min
Delta R.T.: -0.018 min
Response: 128512
Conc: 0.11 ng/ml



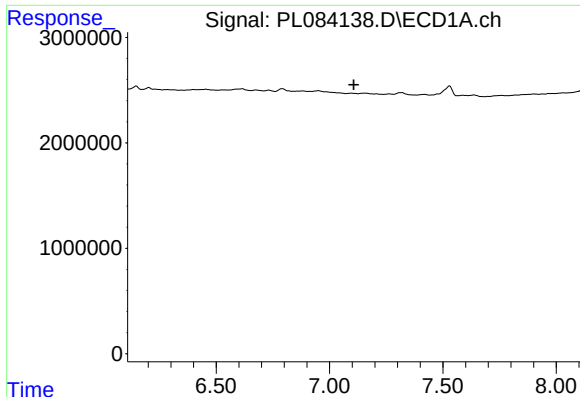
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

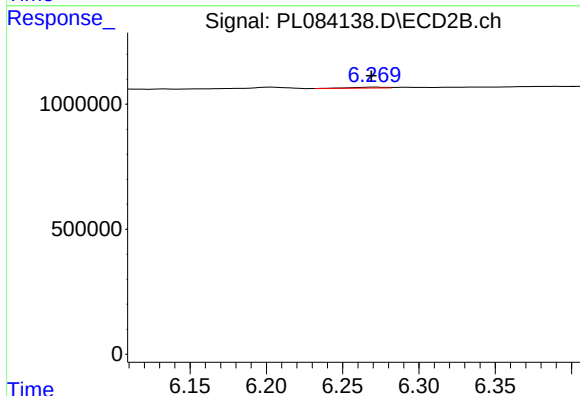
R.T.: 5.968 min
Delta R.T.: -0.009 min
Response: 60675
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

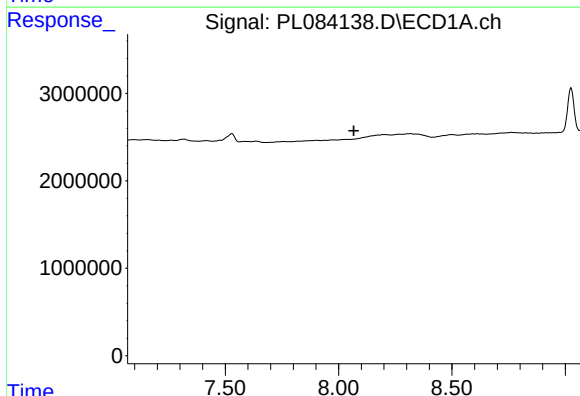
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



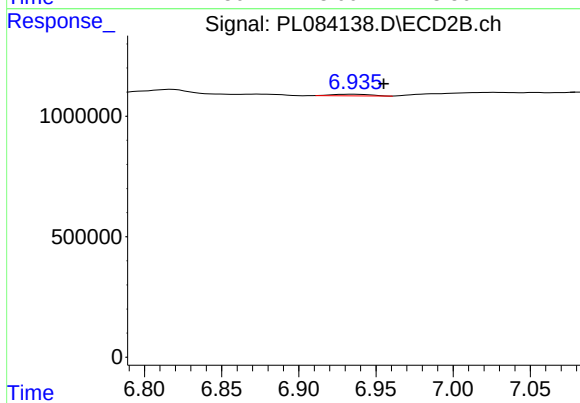
#19 Endosulfan Sulfate

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 54085
Conc: 0.05 ng/ml



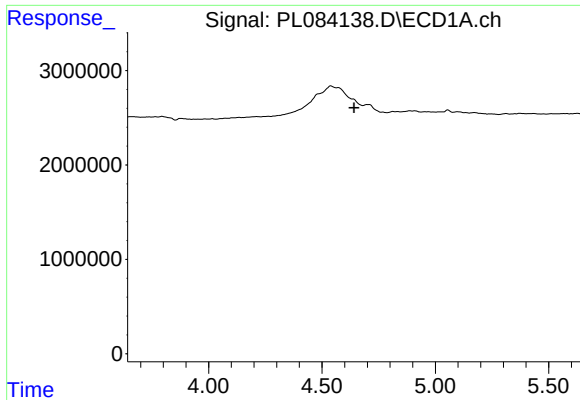
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

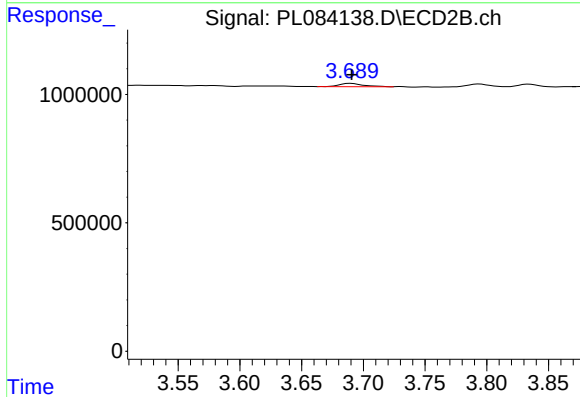
R.T.: 6.936 min
Delta R.T.: -0.019 min
Response: 117371
Conc: 0.11 ng/ml



#23 Chlordane-1

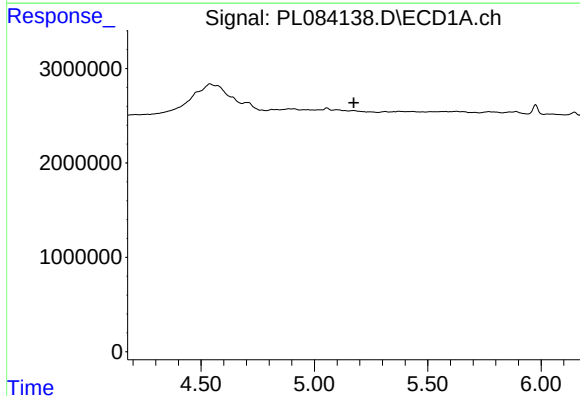
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



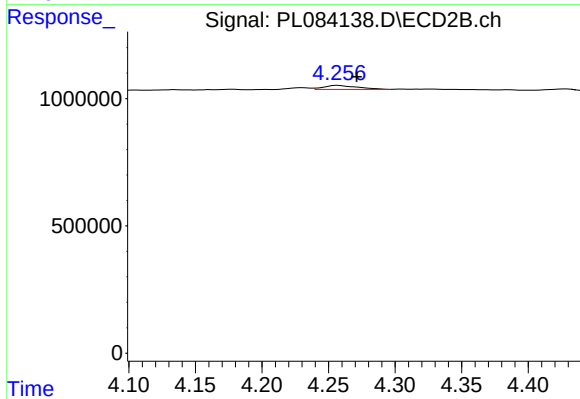
#23 Chlordane-1

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 173195
Conc: 0.44 ng/ml



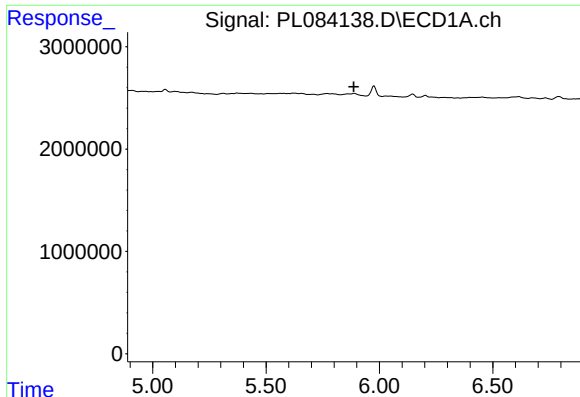
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

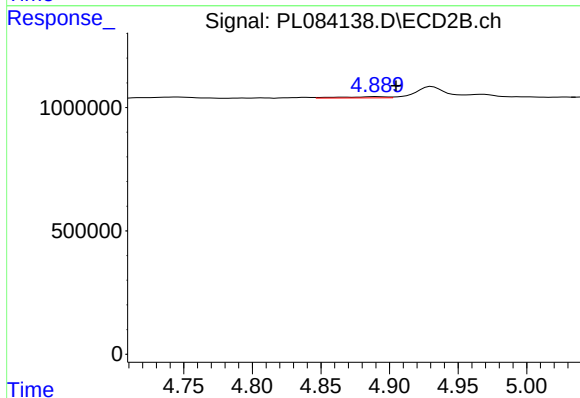
R.T.: 4.258 min
Delta R.T.: -0.014 min
Response: 274488
Conc: 0.65 ng/ml



#25 Chlordane-3

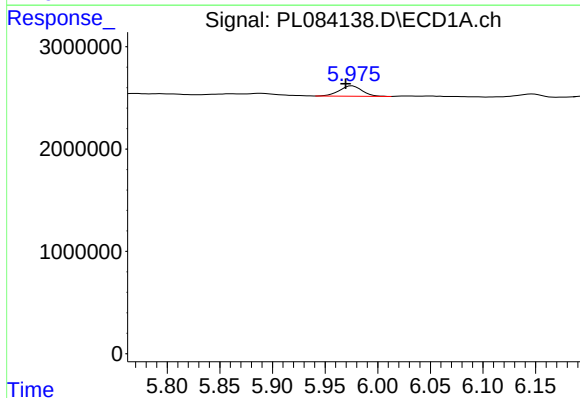
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



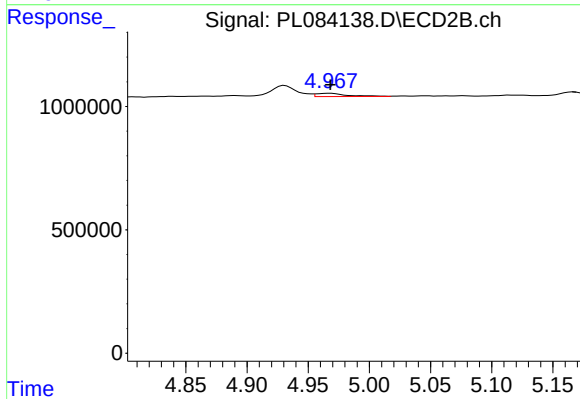
#25 Chlordane-3

R.T.: 4.891 min
Delta R.T.: -0.014 min
Response: 117541
Conc: 0.09 ng/ml



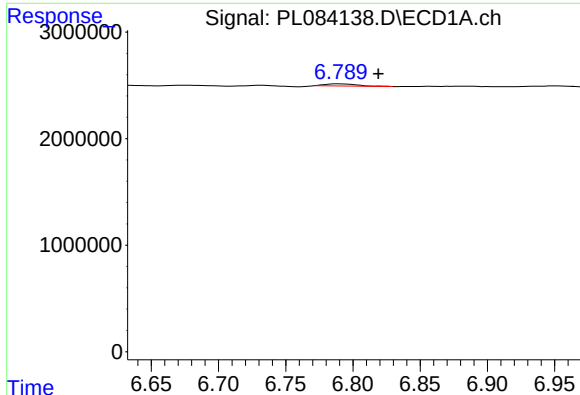
#26 Chlordane-4

R.T.: 5.976 min
Delta R.T.: 0.006 min
Response: 1533751
Conc: 0.38 ng/ml



#26 Chlordane-4

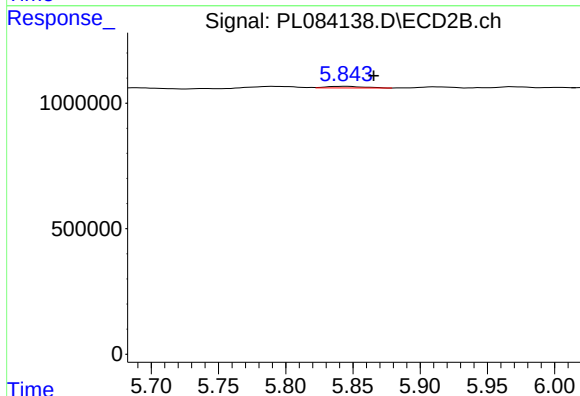
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 227044
Conc: 0.16 ng/ml



#27 Chlordane-5

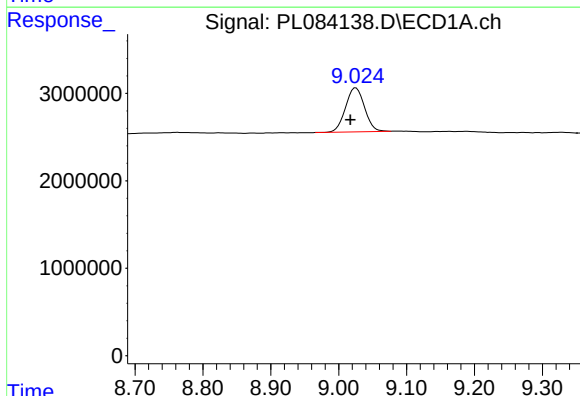
R.T.: 6.790 min
Delta R.T.: -0.029 min
Response: 316653
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



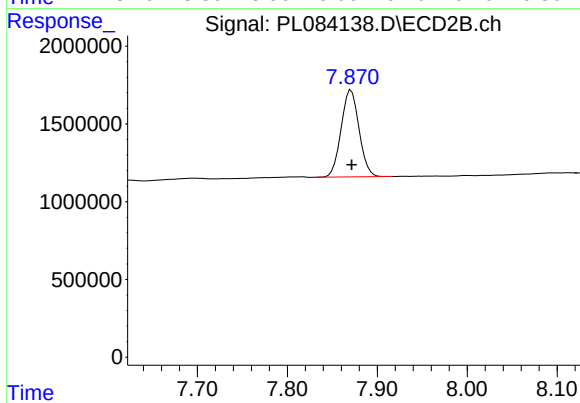
#27 Chlordane-5

R.T.: 5.844 min
Delta R.T.: -0.021 min
Response: 128512
Conc: 0.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.008 min
Response: 9792623
Conc: 7.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 7747894
Conc: 6.97 ng/ml