

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061325\
 Data File : PL096042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 10:49
 Operator : AR\AJ
 Sample : Q2296-01DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 22:31:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 11 14:04:36 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...	3.571	2.881	17610533	19278031	5.420	4.750
28)	SA Decachlor...	9.118	8.065	10808442	24663225	4.422	5.187
Target Compounds							
4)	MA Heptachlor	4.951	4.076	10750165	11931647	2.608	2.071
8)	B Heptachlo...	5.698f	0.000	7268666	0	1.843	N.D. #
9)	A Endosulfan I	0.000	5.239	0	4875952	N.D.	0.881 #
10)	B gamma-Chl...	5.970	5.116	134.9E6	141.4E6	33.375	26.004
11)	B alpha-Chl...	6.053	5.181	271.6E6	242.5E6	67.406	42.557 #
12)	B 4,4'-DDE	0.000	5.368	0	3347539	N.D.	0.618 #
15)	B Endosulfa...	0.000	6.078	0	91326937	N.D.	18.543 #
17)	MA 4,4'-DDT	7.048	6.175	11490308	19199571	4.037	4.073
18)	B Endrin al...	0.000	6.220f	0	9995996	N.D.	2.724 #
23)	Chlordane-1	4.736	3.899	13485672	24582364	74.509	124.368 #
24)	Chlordane-2	5.261	4.484	44257993	76654675	230.092	350.257 #
25)	Chlordane-3	5.970	5.116	134.9E6	141.4E6	184.900	203.260
26)	Chlordane-4	6.053	5.181	271.6E6	242.5E6	313.984	396.249 #
27)	Chlordane-5	6.896	6.078	61288635	91326937	405.580	355.039

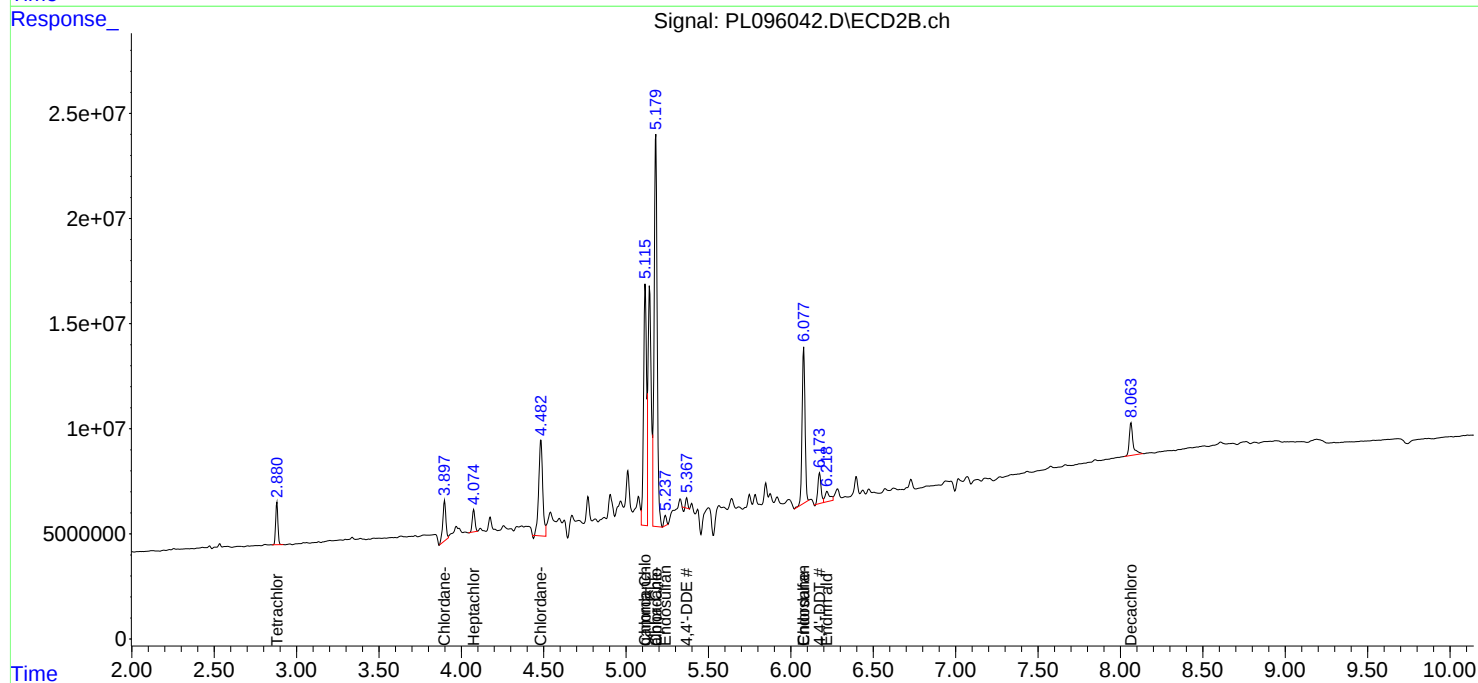
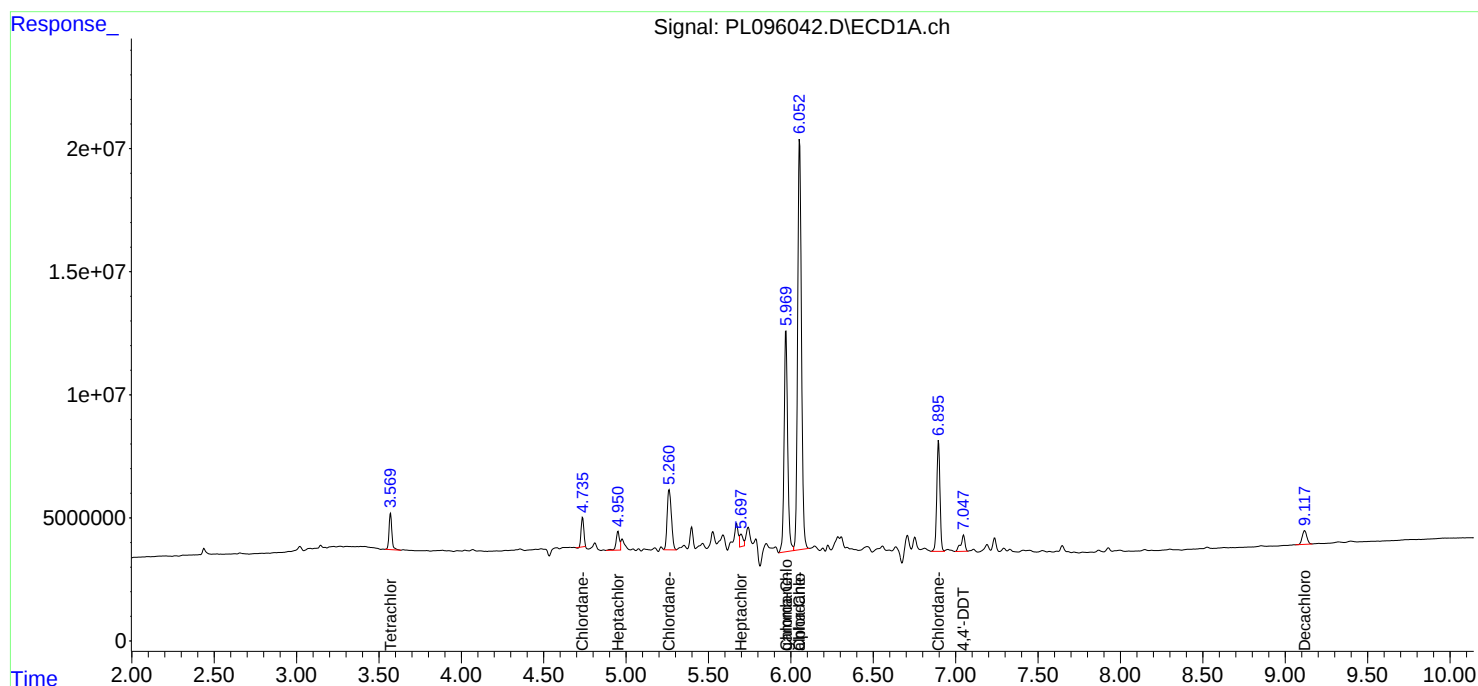
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

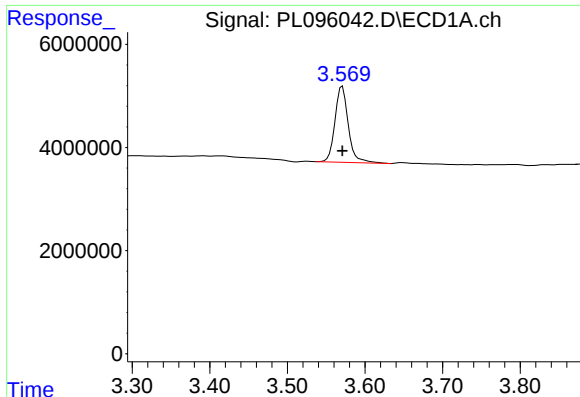
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061325\
Data File : PL096042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2025 10:49
Operator : AR\AJ
Sample : Q2296-01DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 22:31:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
Quant Title : GC Extractables
QLast Update : Wed Jun 11 14:04:36 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

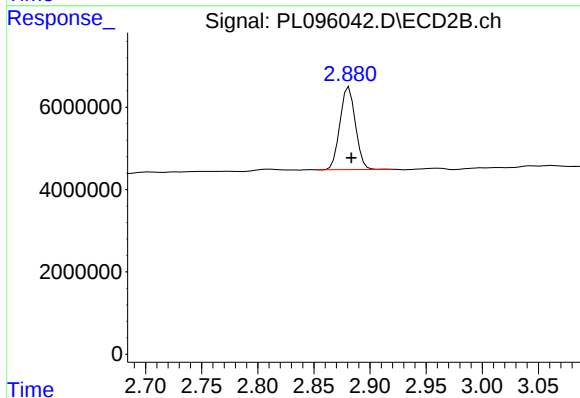




#1 Tetrachloro-m-xylene

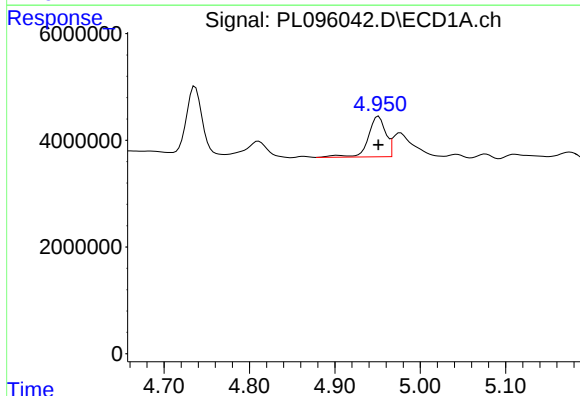
R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 17610533
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



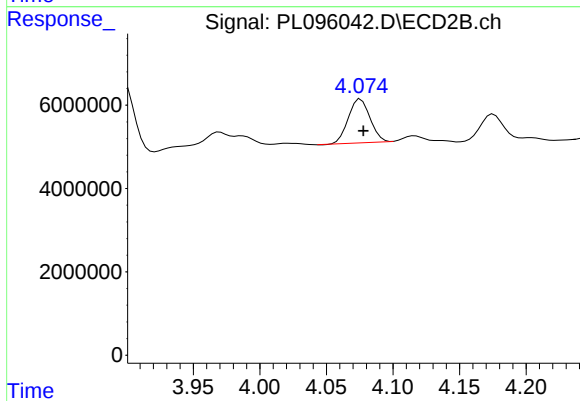
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.002 min
Response: 19278031
Conc: 4.75 ng/ml



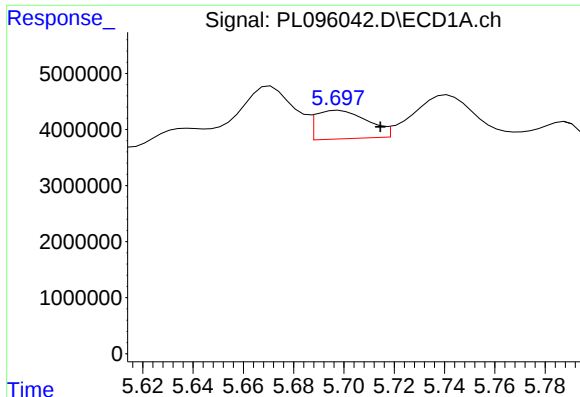
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 10750165
Conc: 2.61 ng/ml



#4 Heptachlor

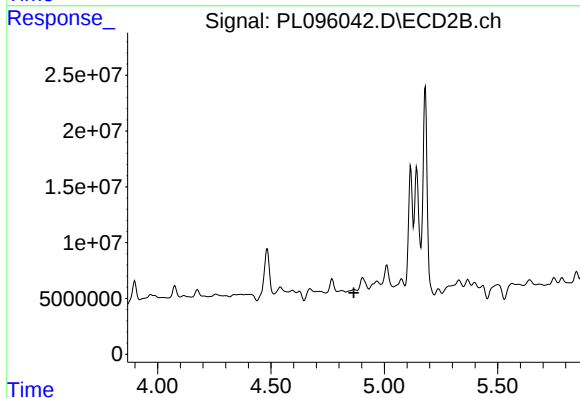
R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 11931647
Conc: 2.07 ng/ml



#8 Heptachlor epoxide

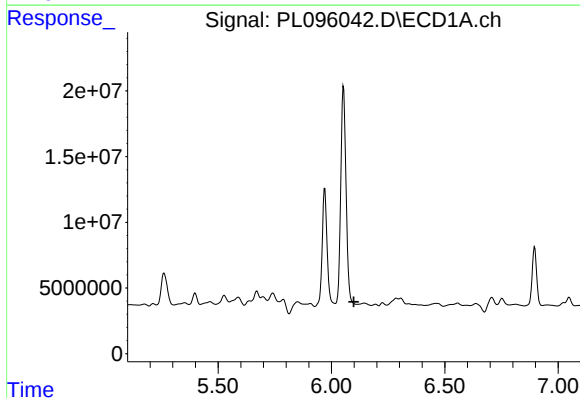
R.T.: 5.698 min
Delta R.T.: -0.016 min
Response: 7268666
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



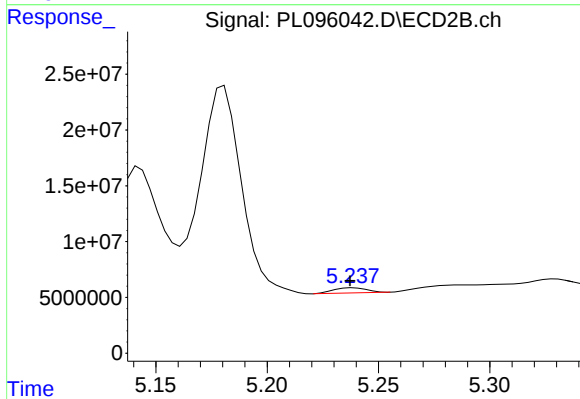
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



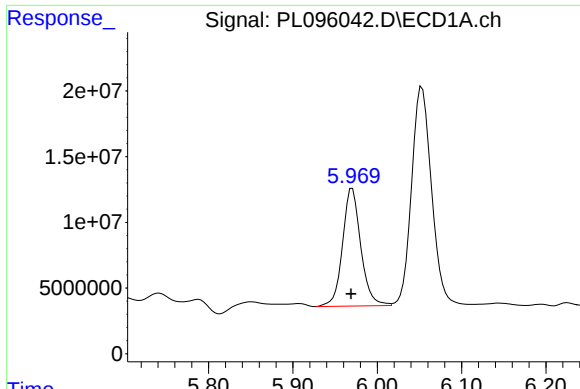
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#9 Endosulfan I

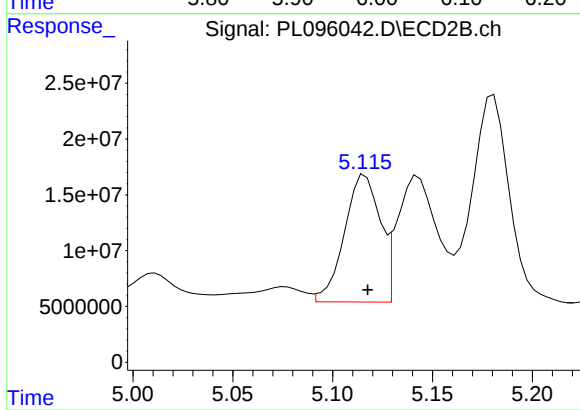
R.T.: 5.239 min
Delta R.T.: 0.001 min
Response: 4875952
Conc: 0.88 ng/ml



#10 gamma-Chlordane

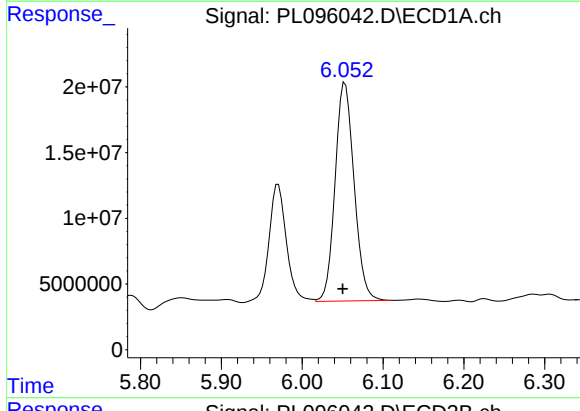
R.T.: 5.970 min
Delta R.T.: 0.001 min
Response: 134913616
Conc: 33.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



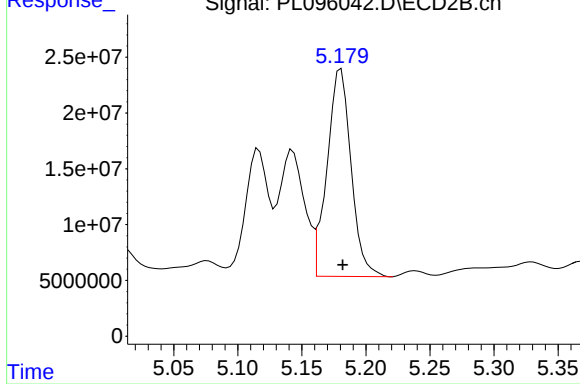
#10 gamma-Chlordane

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 141389562
Conc: 26.00 ng/ml



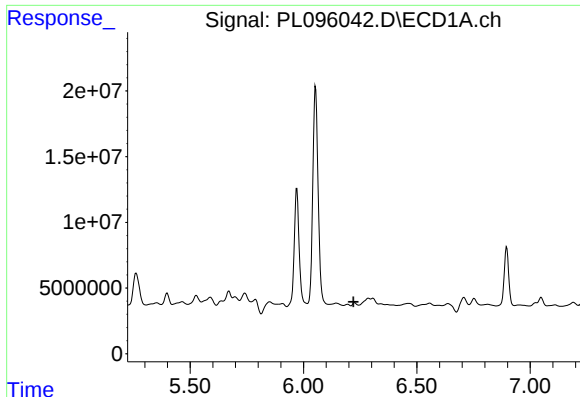
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 271627065
Conc: 67.41 ng/ml



#11 alpha-Chlordane

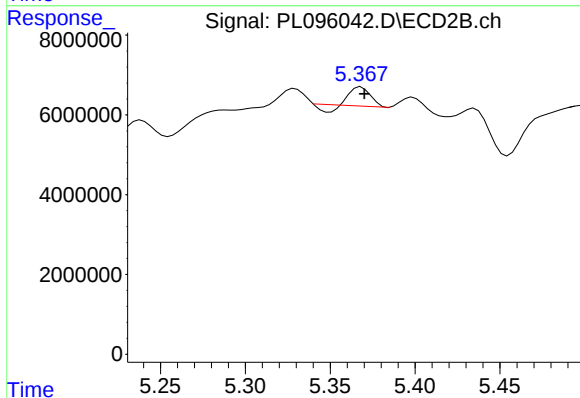
R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 242539366
Conc: 42.56 ng/ml



#12 4,4'-DDE

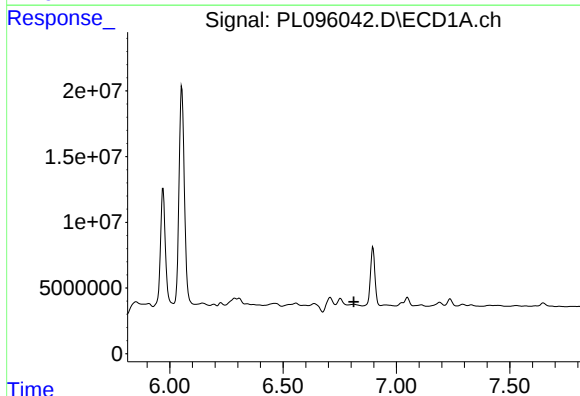
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



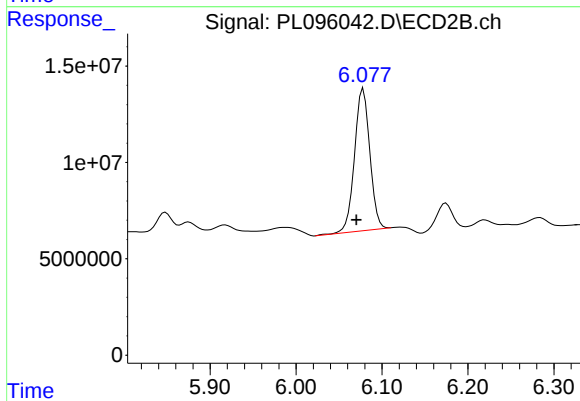
#12 4,4'-DDE

R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 3347539
Conc: 0.62 ng/ml



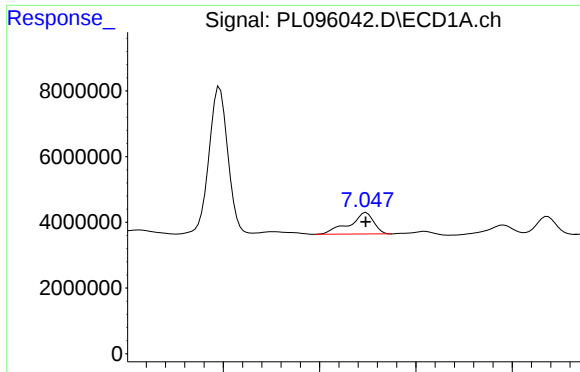
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.812 min
Response: 0
Conc: N.D.



#15 Endosulfan II

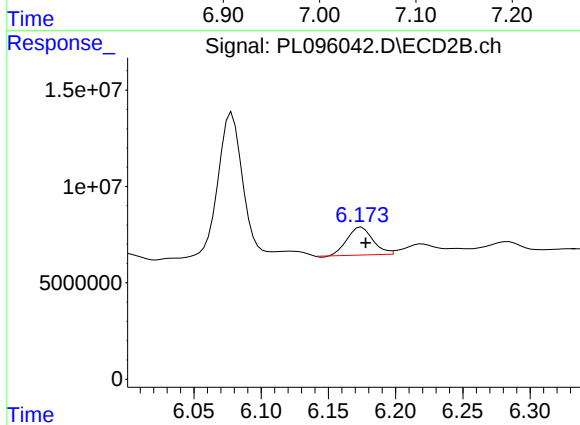
R.T.: 6.078 min
Delta R.T.: 0.008 min
Response: 91326937
Conc: 18.54 ng/ml



#17 4,4'-DDT

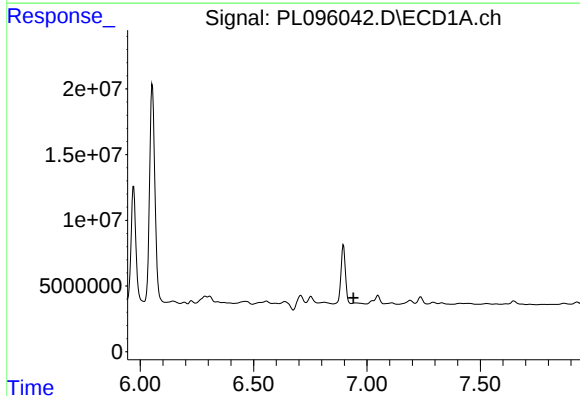
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 11490308
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



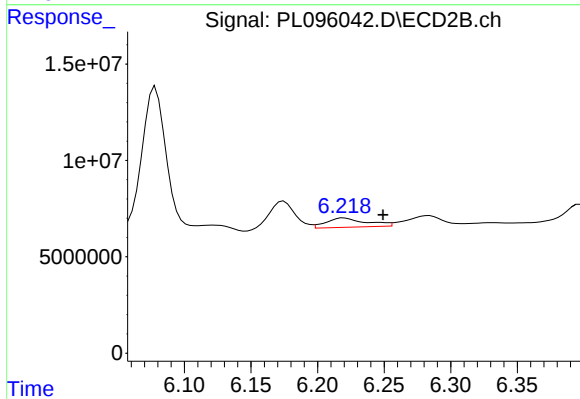
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 19199571
Conc: 4.07 ng/ml



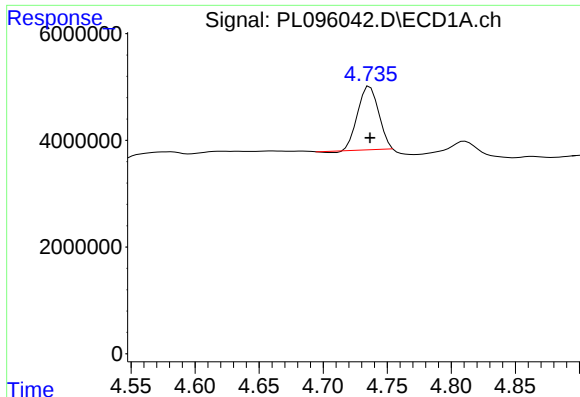
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

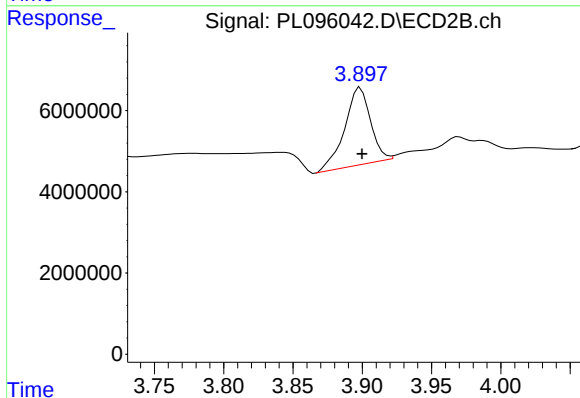
R.T.: 6.220 min
Delta R.T.: -0.030 min
Response: 9995996
Conc: 2.72 ng/ml



#23 Chlordane-1

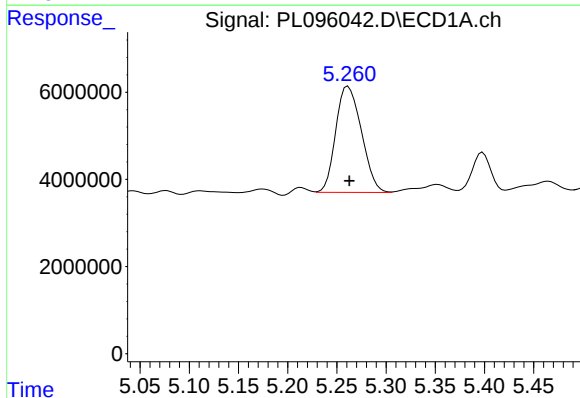
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 13485672
Conc: 74.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



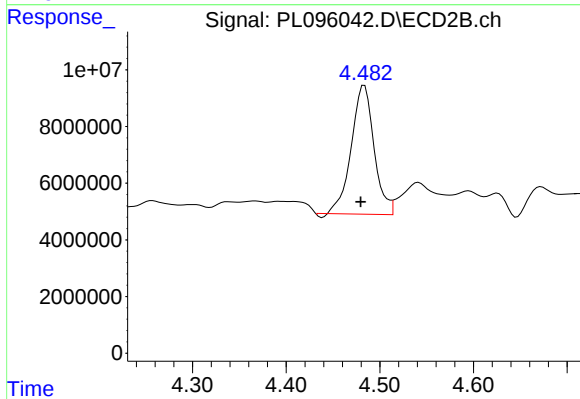
#23 Chlordane-1

R.T.: 3.899 min
Delta R.T.: -0.001 min
Response: 24582364
Conc: 124.37 ng/ml



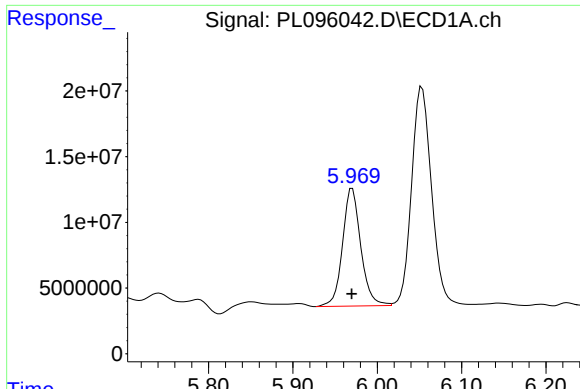
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 44257993
Conc: 230.09 ng/ml



#24 Chlordane-2

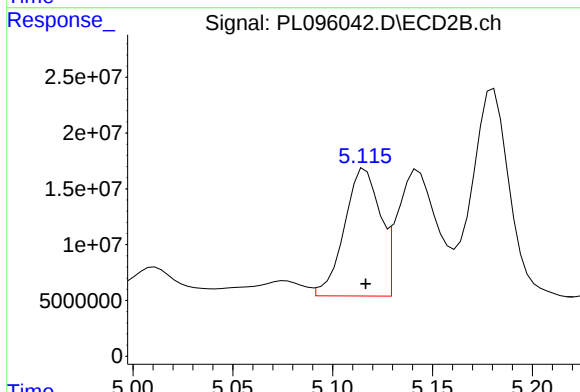
R.T.: 4.484 min
Delta R.T.: 0.004 min
Response: 76654675
Conc: 350.26 ng/ml



#25 Chlordane-3

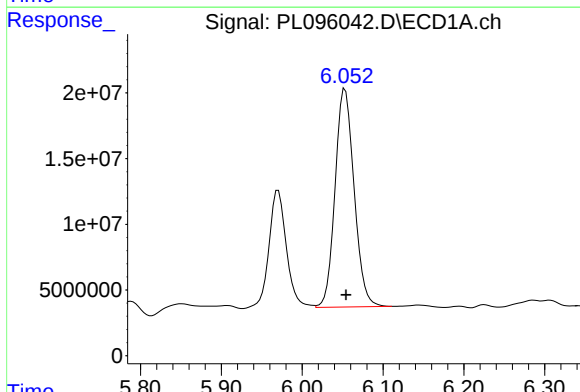
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 134913616
Conc: 184.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



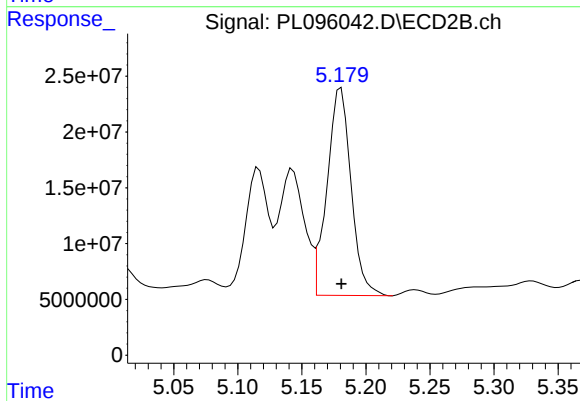
#25 Chlordane-3

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 141389562
Conc: 203.26 ng/ml



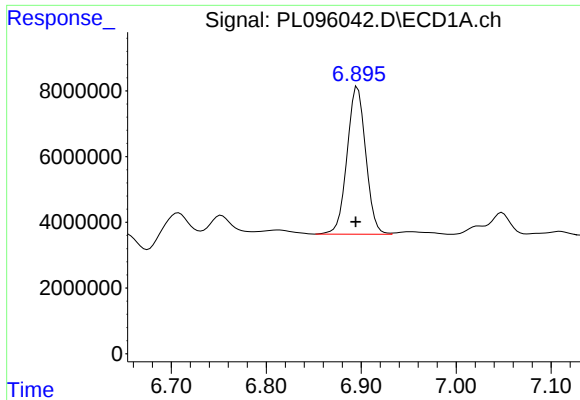
#26 Chlordane-4

R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 271627065
Conc: 313.98 ng/ml



#26 Chlordane-4

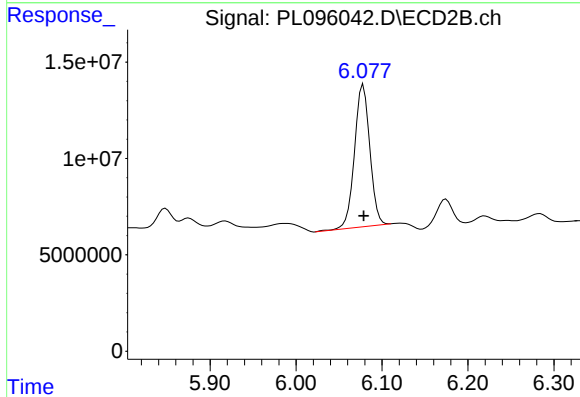
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 242539366
Conc: 396.25 ng/ml



#27 Chlordane-5

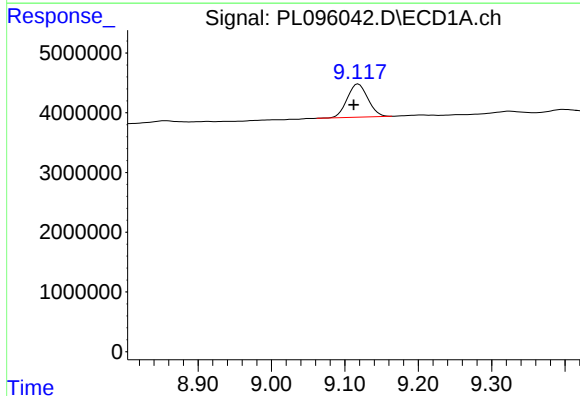
R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 61288635
Conc: 405.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



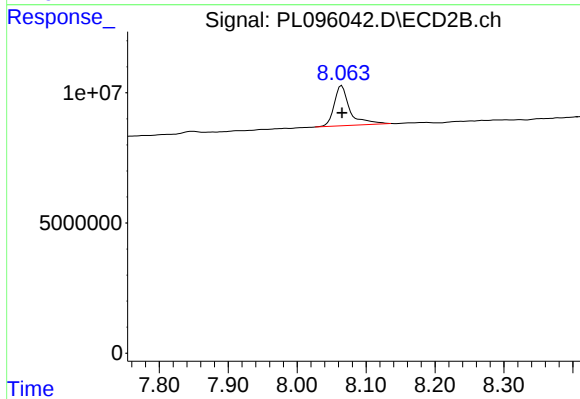
#27 Chlordane-5

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 91326937
Conc: 355.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.006 min
Response: 10808442
Conc: 4.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 24663225
Conc: 5.19 ng/ml