

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050925\
 Data File : PL095610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 16:27
 Operator : AR\AJ
 Sample : Q1983-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 23:15:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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...	3.593	2.909	64866897	78210843	19.869	24.597
28)	SA Decachlor...	9.117	8.086	55222933	62607650	19.930	21.156
Target Compounds							
5)	MB Aldrin	5.297f	0.000	25346474	0	5.518	N.D. #
8)	B Heptachlo...	5.736	4.894	30009342	26781095	7.493	6.933
9)	A Endosulfan I	6.093f	5.263	264.3E6	23988786	69.587	6.554 #
10)	B gamma-Chl...	5.990	5.146	19943816	17358090	4.889	4.283
11)	B alpha-Chl...	6.093f	5.210	264.3E6	34484368	64.991	8.662 #
13)	MA Dieldrin	6.392	5.531	31870553	49732924	8.268	12.228 #
15)	B Endosulfa...	0.000	6.105	0	9390906	N.D.	2.615 #
20)	A Methoxychlor	0.000	6.801f	0	8684804	N.D.	4.553 #
23)	Chlordane-1	0.000	3.928	0	7245729	N.D.	46.856 #
24)	Chlordane-2	5.297	4.516	25346474	25107018	119.719	136.430
25)	Chlordane-3	5.990	5.146	19943816	17358090	25.604	33.599 #
26)	Chlordane-4	6.093	5.210	264.3E6	34484368	280.253	79.345 #
27)	Chlordane-5	6.916	6.105	5998958	9390906	39.574	50.833 #

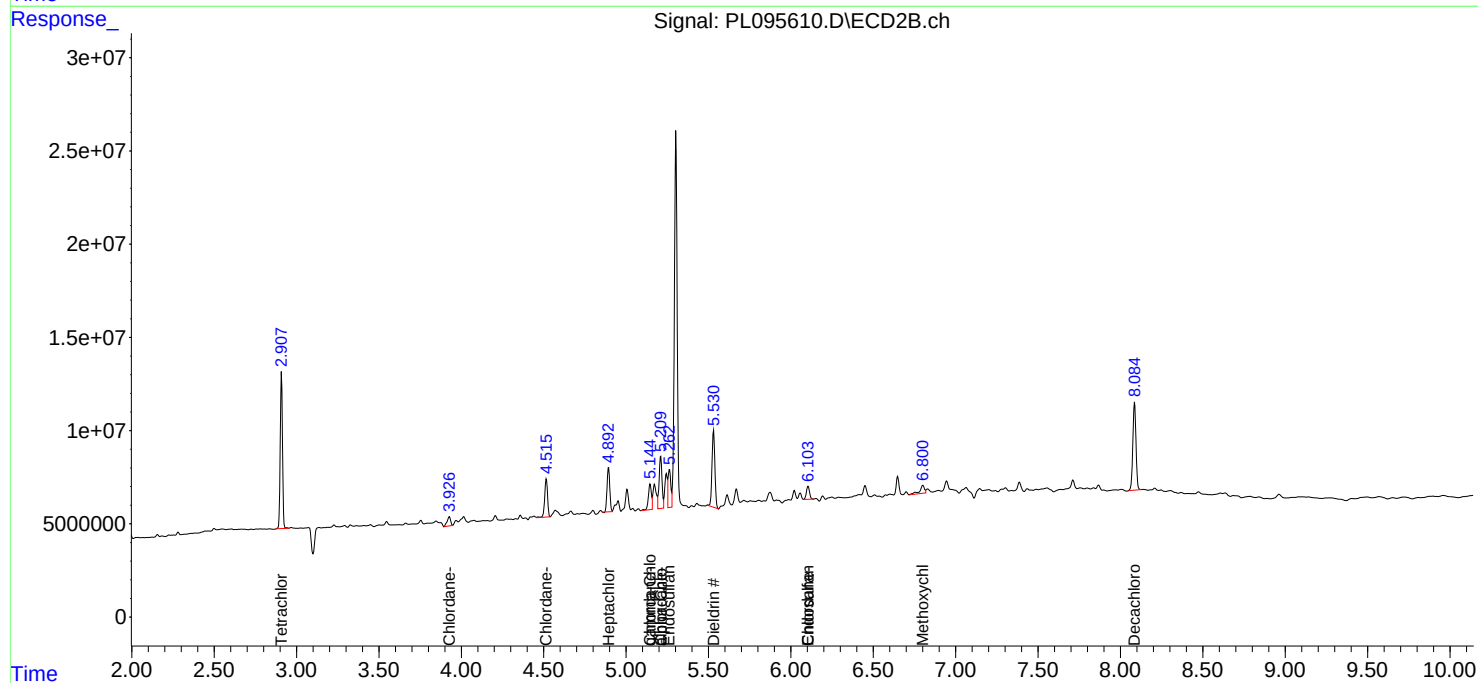
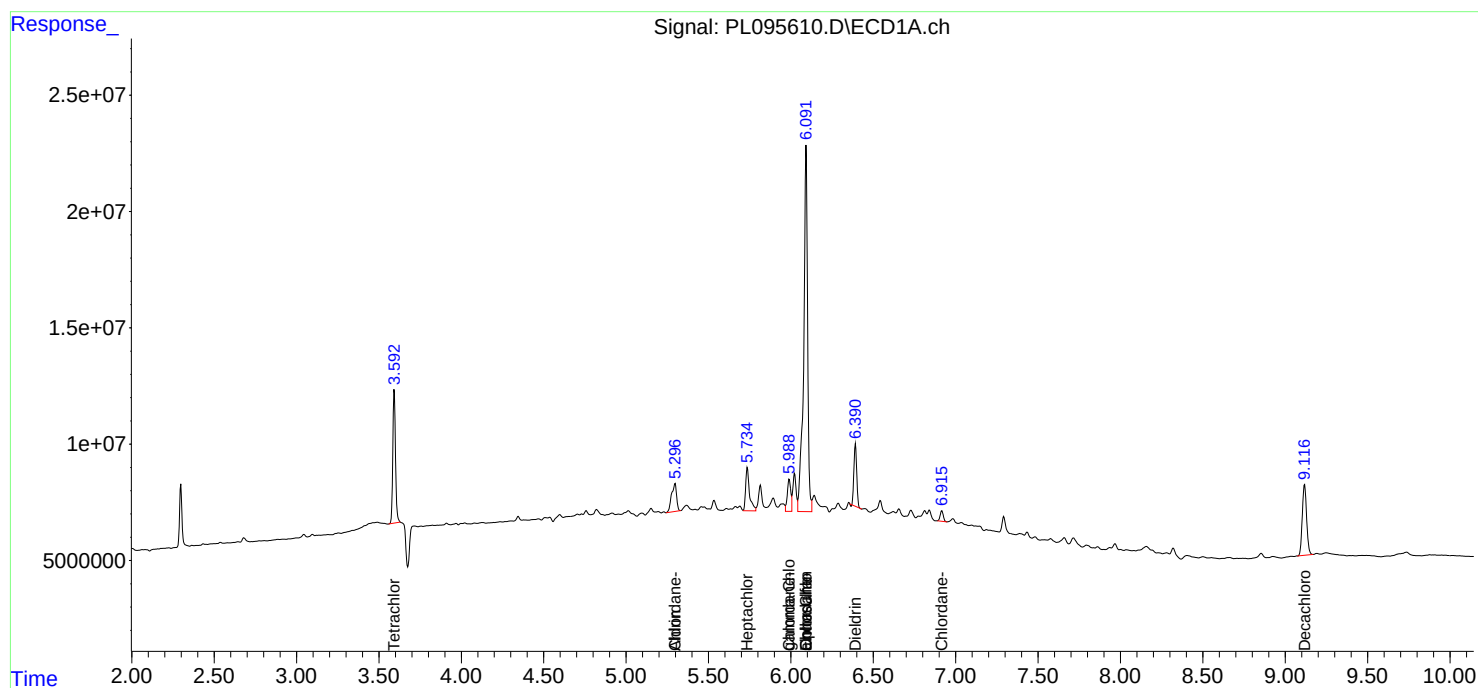
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

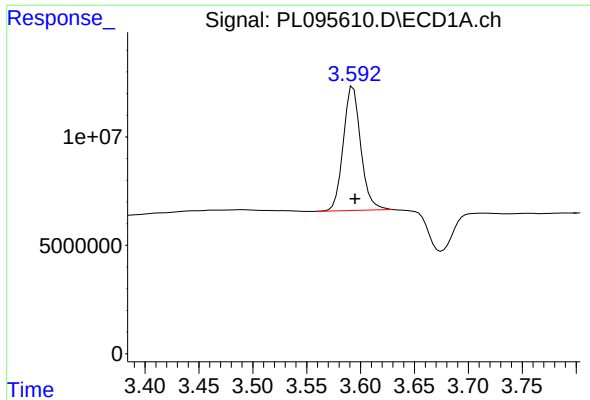
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050925\
Data File : PL095610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2025 16:27
Operator : AR\AJ
Sample : Q1983-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 23:15:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 16:23:18 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

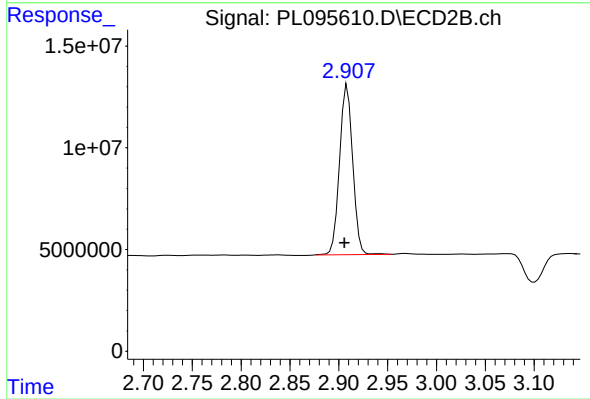




#1 Tetrachloro-m-xylene

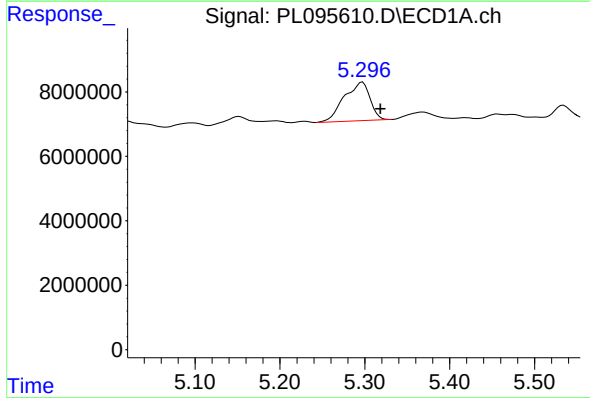
R.T.: 3.593 min
Delta R.T.: -0.002 min
Response: 64866897
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



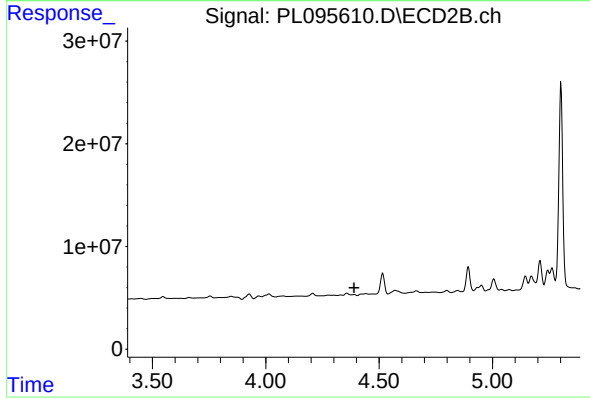
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: 0.003 min
Response: 78210843
Conc: 24.60 ng/ml



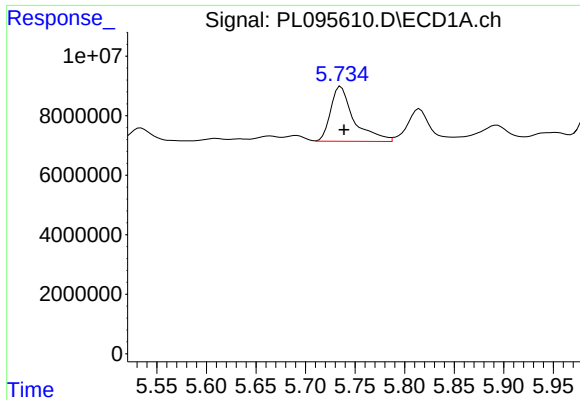
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: -0.021 min
Response: 25346474
Conc: 5.52 ng/ml



#5 Aldrin

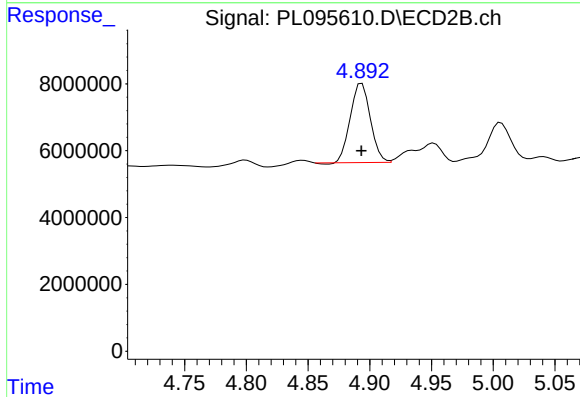
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

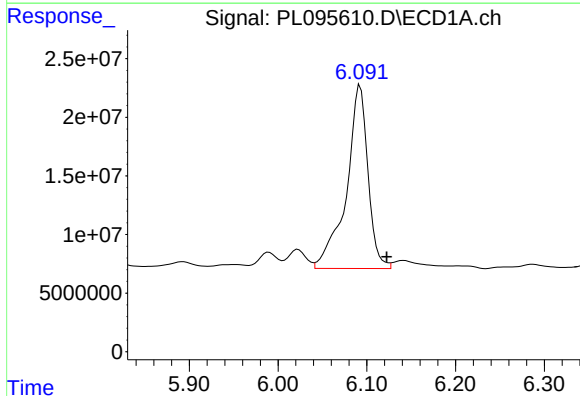
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 30009342
Conc: 7.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



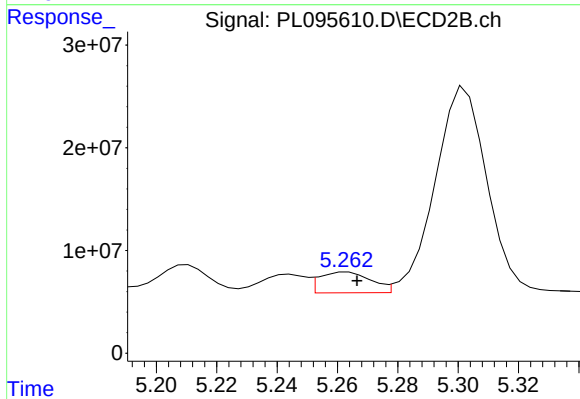
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 26781095
Conc: 6.93 ng/ml



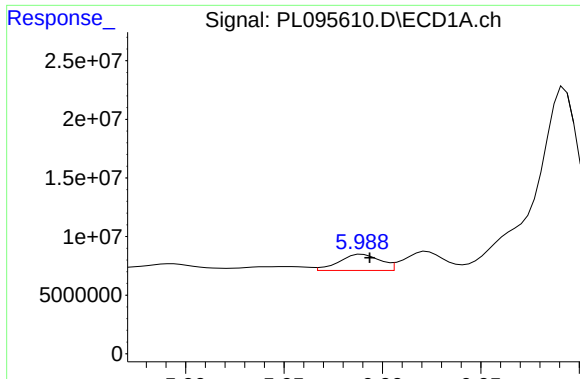
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: -0.030 min
Response: 264258743
Conc: 69.59 ng/ml



#9 Endosulfan I

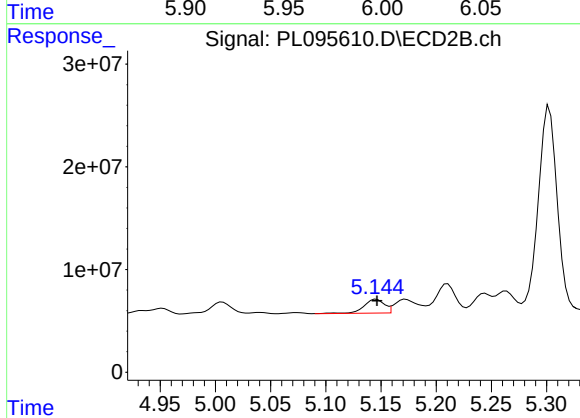
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 23988786
Conc: 6.55 ng/ml



#10 gamma-Chlordane

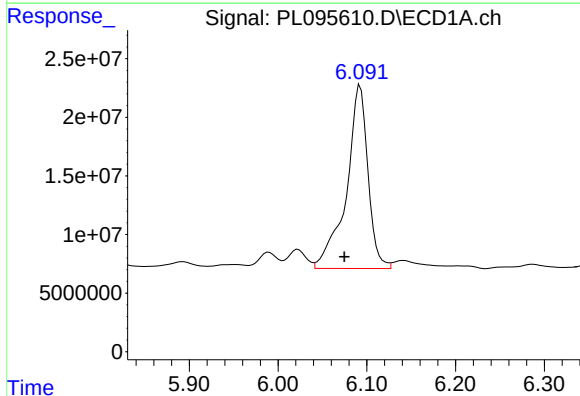
R.T.: 5.990 min
Delta R.T.: -0.004 min
Response: 19943816
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



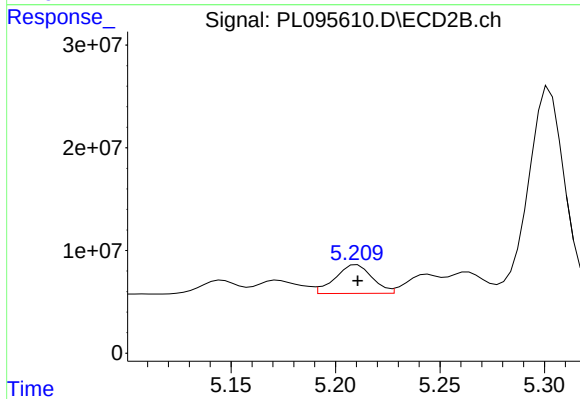
#10 gamma-Chlordane

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 17358090
Conc: 4.28 ng/ml



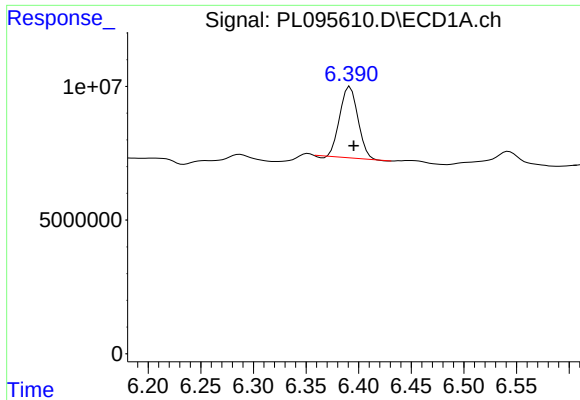
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.018 min
Response: 264258743
Conc: 64.99 ng/ml



#11 alpha-Chlordane

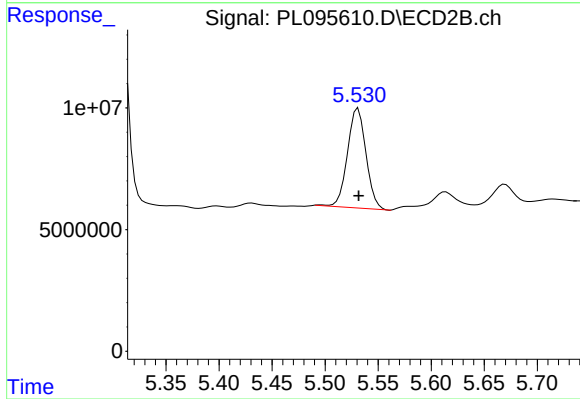
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 34484368
Conc: 8.66 ng/ml



#13 Dieldrin

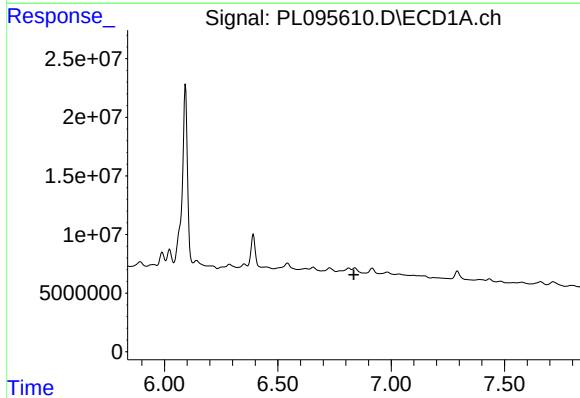
R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 31870553
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



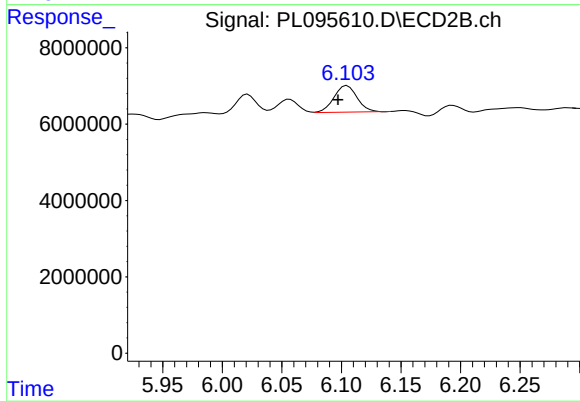
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 49732924
Conc: 12.23 ng/ml



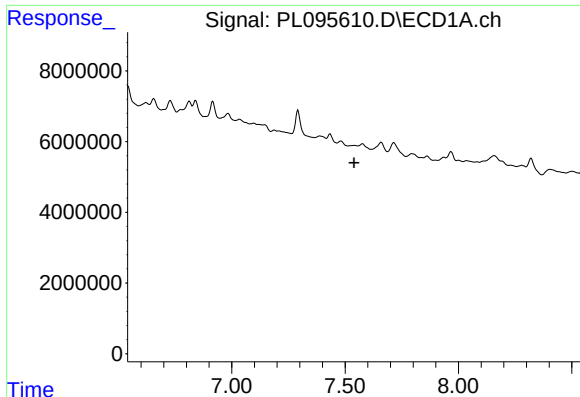
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#15 Endosulfan II

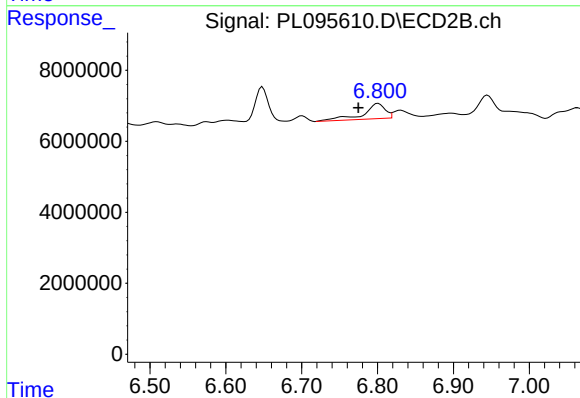
R.T.: 6.105 min
Delta R.T.: 0.008 min
Response: 9390906
Conc: 2.62 ng/ml



#20 Methoxychlor

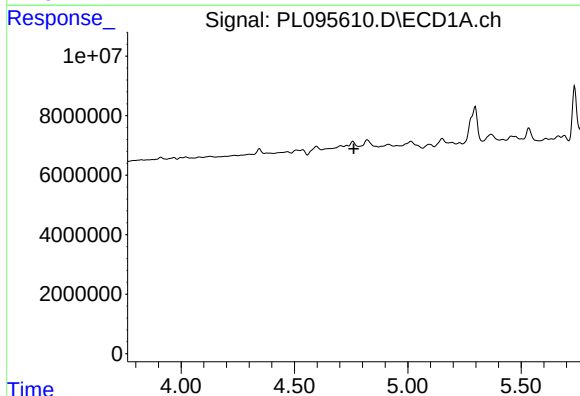
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



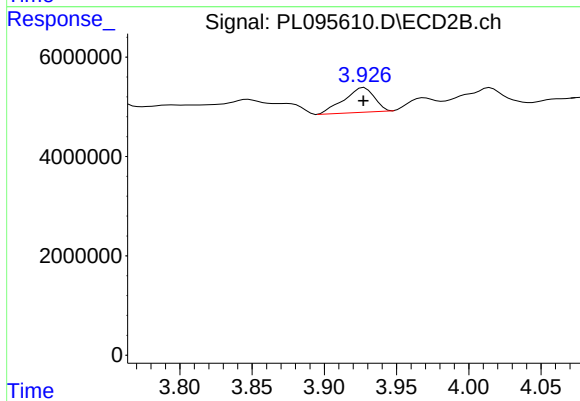
#20 Methoxychlor

R.T.: 6.801 min
Delta R.T.: 0.026 min
Response: 8684804
Conc: 4.55 ng/ml



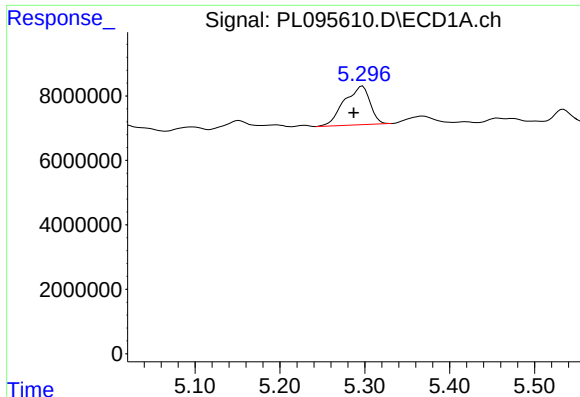
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



#23 Chlordane-1

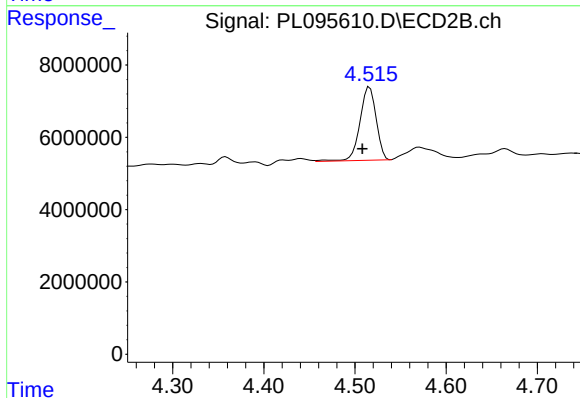
R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 7245729
Conc: 46.86 ng/ml



#24 Chlordane-2

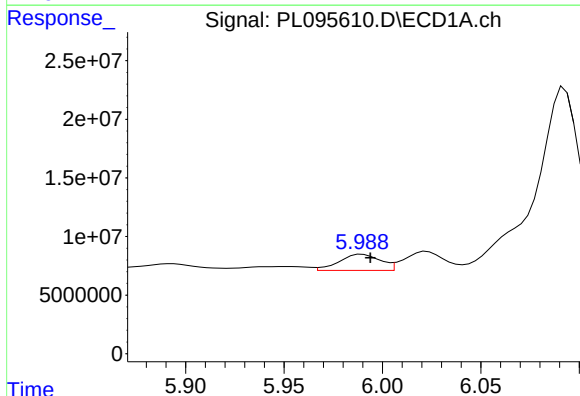
R.T.: 5.297 min
Delta R.T.: 0.010 min
Response: 25346474
Conc: 119.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



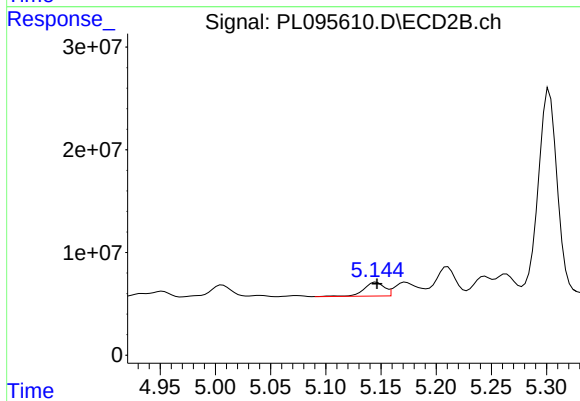
#24 Chlordane-2

R.T.: 4.516 min
Delta R.T.: 0.008 min
Response: 25107018
Conc: 136.43 ng/ml



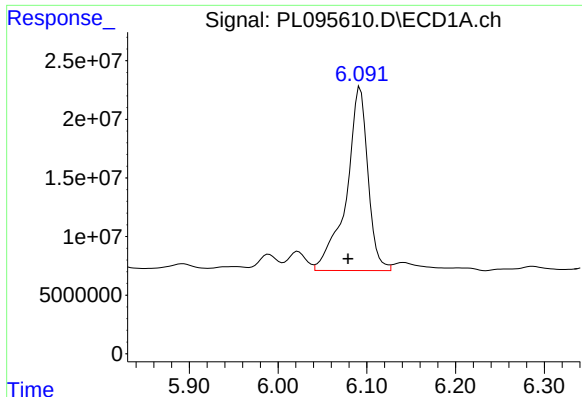
#25 Chlordane-3

R.T.: 5.990 min
Delta R.T.: -0.004 min
Response: 19943816
Conc: 25.60 ng/ml



#25 Chlordane-3

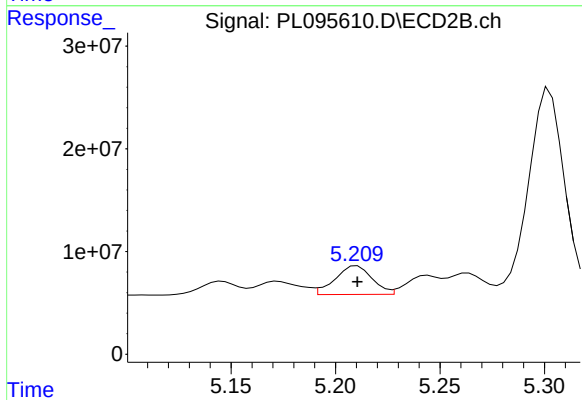
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 17358090
Conc: 33.60 ng/ml



#26 Chlordane-4

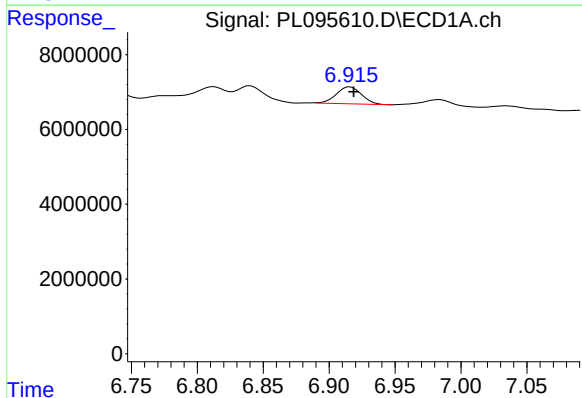
R.T.: 6.093 min
Delta R.T.: 0.013 min
Response: 264258743
Conc: 280.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



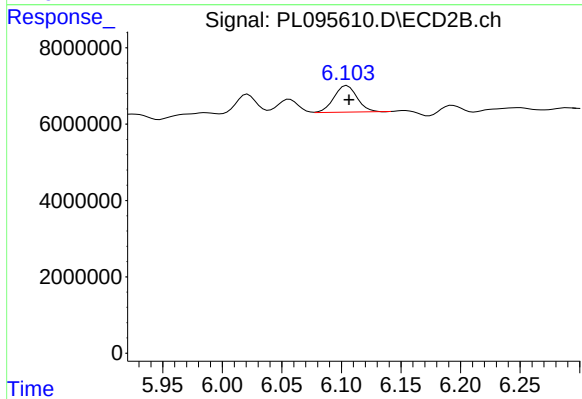
#26 Chlordane-4

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 34484368
Conc: 79.35 ng/ml



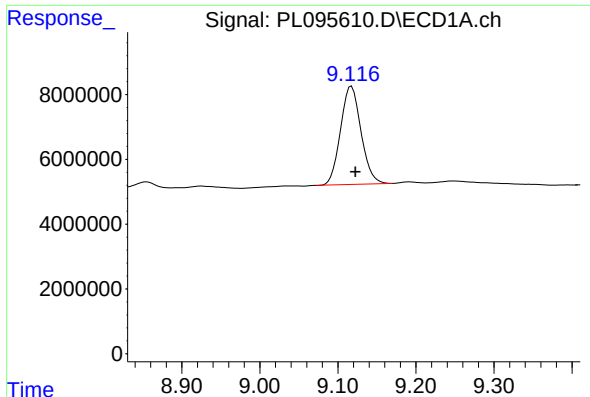
#27 Chlordane-5

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 5998958
Conc: 39.57 ng/ml



#27 Chlordane-5

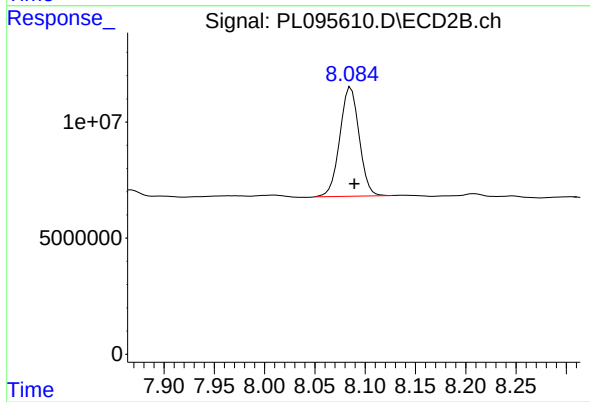
R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 9390906
Conc: 50.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.005 min
Response: 55222933
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.004 min
Response: 62607650
Conc: 21.16 ng/ml