

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050625\
 Data File : PL095551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2025 19:48
 Operator : AR\AJ
 Sample : Q1937-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LARGE-PILE-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:44:03 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	2.910	66316620	70121533	20.313	22.053
28)	SA Decachlor...	9.115	8.086	47769425	56949958	17.240	19.245
Target Compounds							
6)	B beta-BHC	0.000	4.017f	0	17780845	N.D.	8.566 #
7)	B delta-BHC	4.819	0.000	3000794	0	0.645	N.D. #
10)	B gamma-Chl...	0.000	5.172f	0	4312477	N.D.	1.064 #
11)	B alpha-Chl...	6.076	0.000	7104868	0	1.747	N.D. #
15)	B Endosulfa...	6.861f	6.095	30179830	4851770	9.454	1.351 #
17)	MA 4,4'-DDT	7.039f	6.197	5950799	4746351	2.089	1.381 #
19)	B Endosulfa...	7.213	0.000	7938975	0	2.834	N.D. #
20)	A Methoxychlor	0.000	6.753f	0	10386215	N.D.	5.445 #
21)	B Endrin ke...	7.656f	0.000	4966104	0	1.742	N.D. #
25)	Chlordane-3	0.000	5.172f	0	4312477	N.D.	8.347 #
26)	Chlordane-4	6.076	0.000	7104868	0	7.535	N.D. #
27)	Chlordane-5	0.000	6.095	0	4851770	N.D.	26.263 #

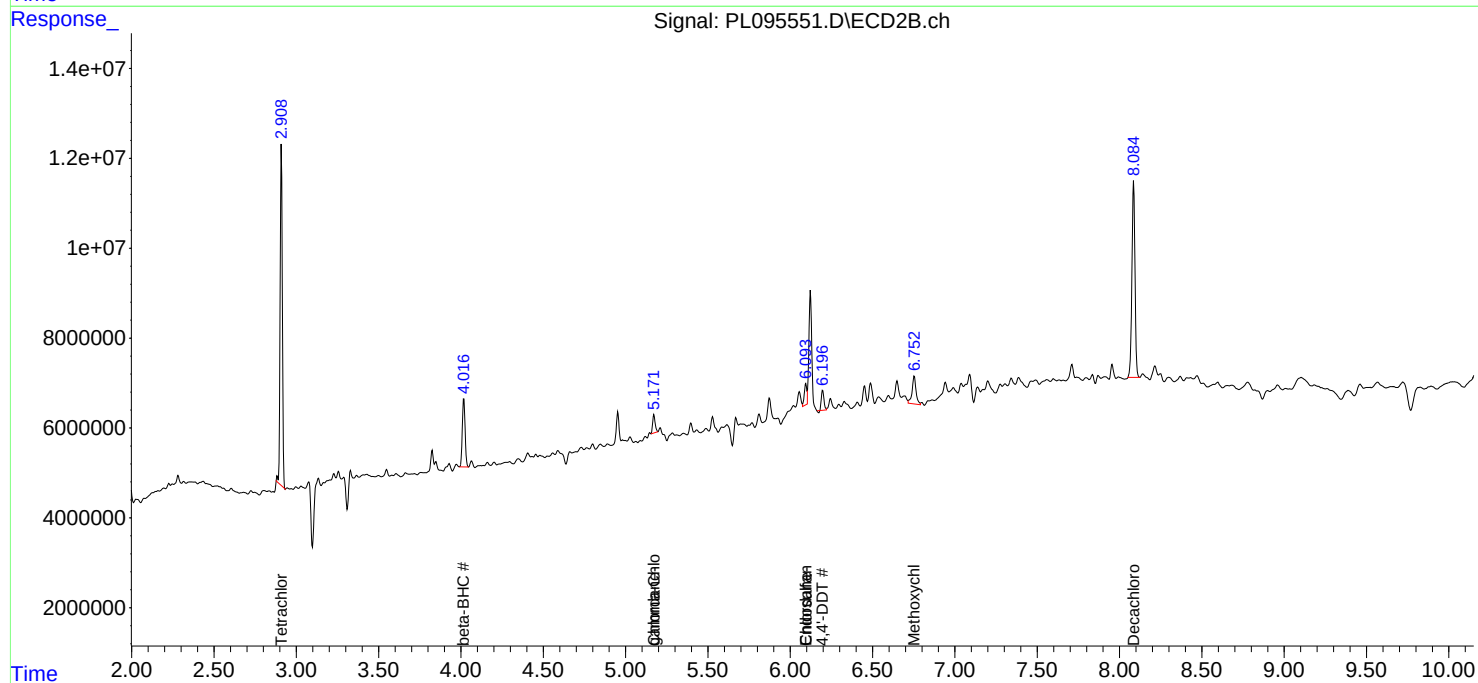
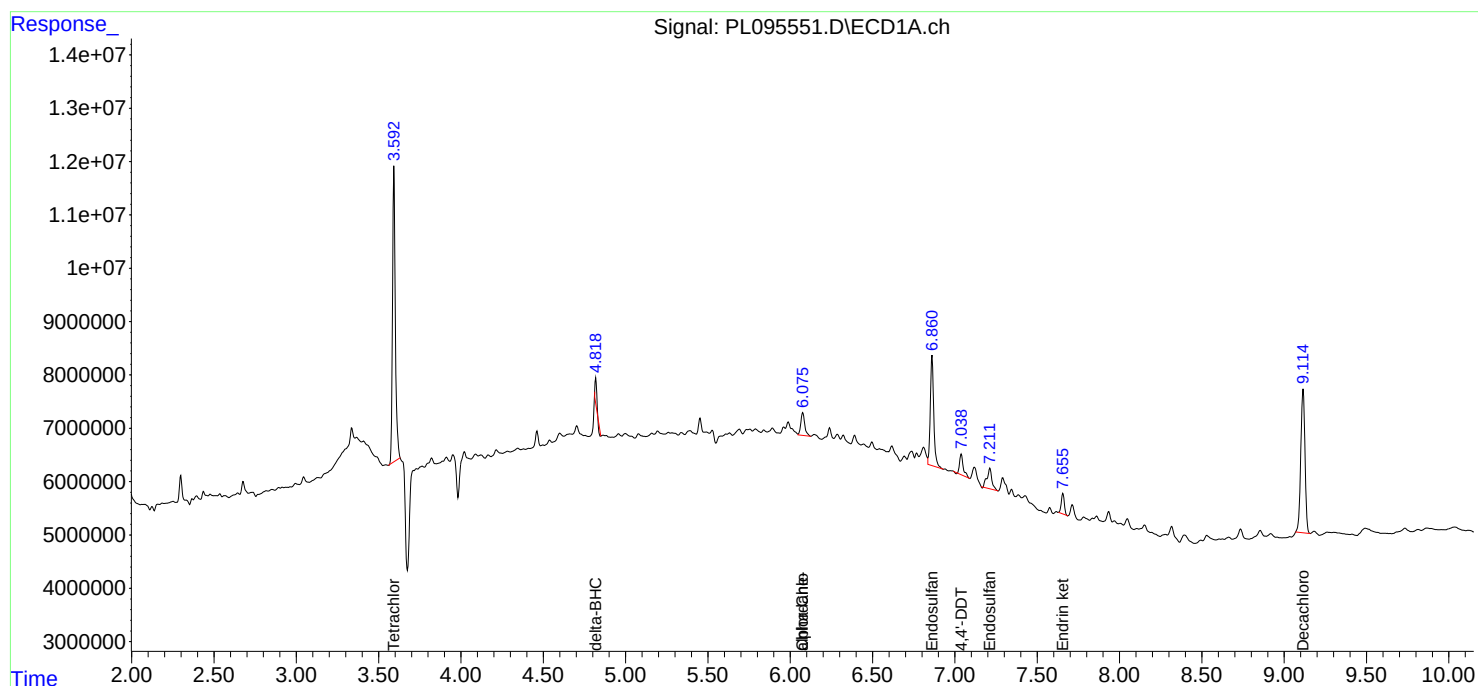
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

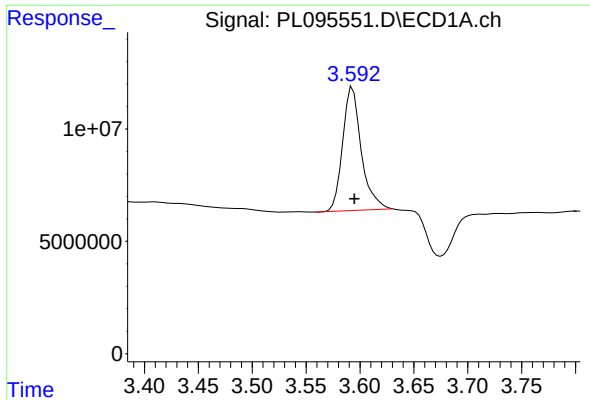
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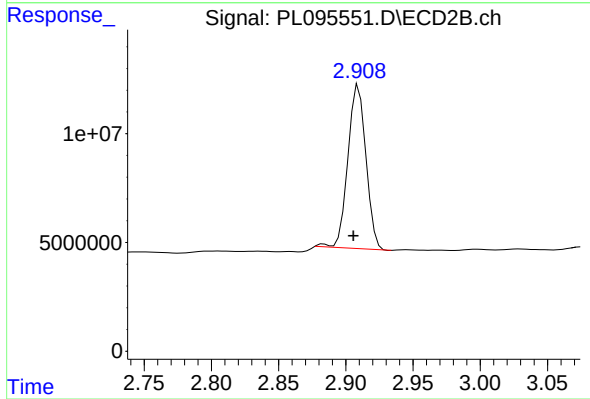




#1 Tetrachloro-m-xylene

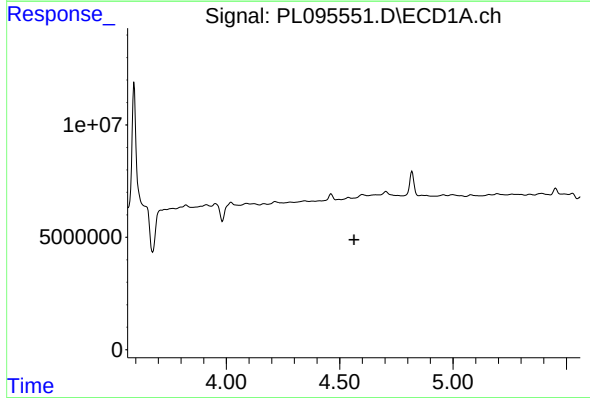
R.T.: 3.593 min
Delta R.T.: -0.002 min
Response: 66316620
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
LARGE-PILE-E



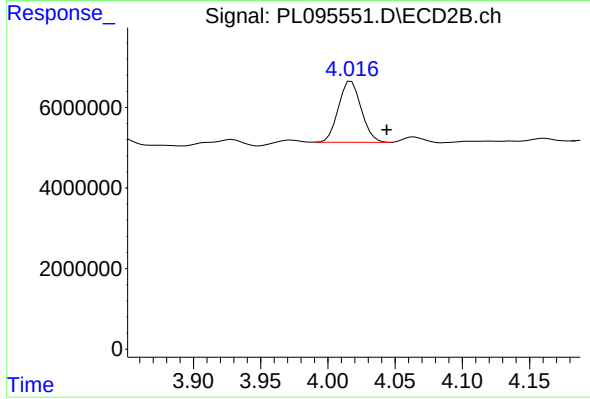
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: 0.004 min
Response: 70121533
Conc: 22.05 ng/ml



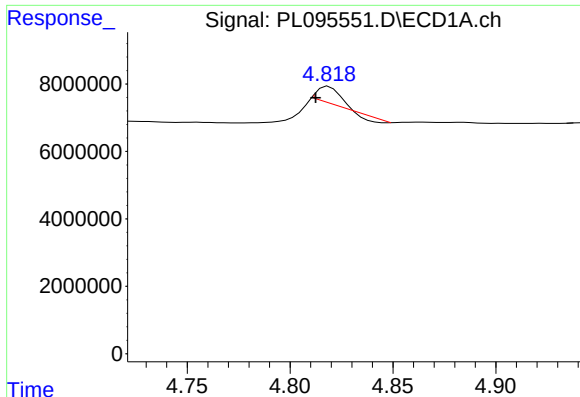
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



#6 beta-BHC

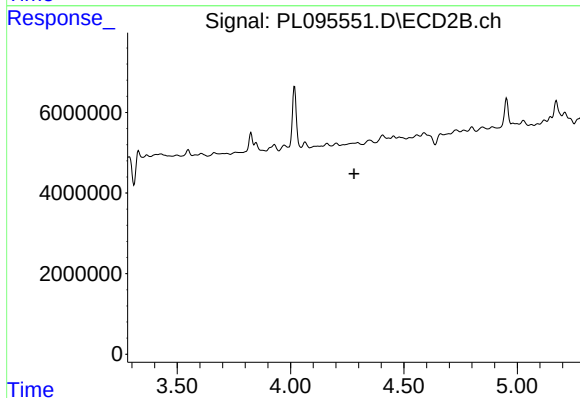
R.T.: 4.017 min
Delta R.T.: -0.026 min
Response: 17780845
Conc: 8.57 ng/ml



#7 delta-BHC

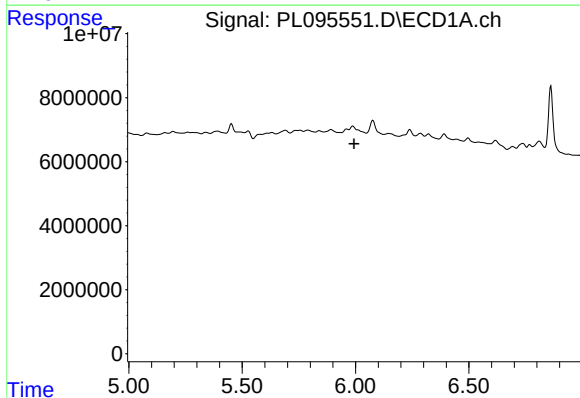
R.T.: 4.819 min
Delta R.T.: 0.007 min
Response: 3000794
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
LARGE-PILE-E



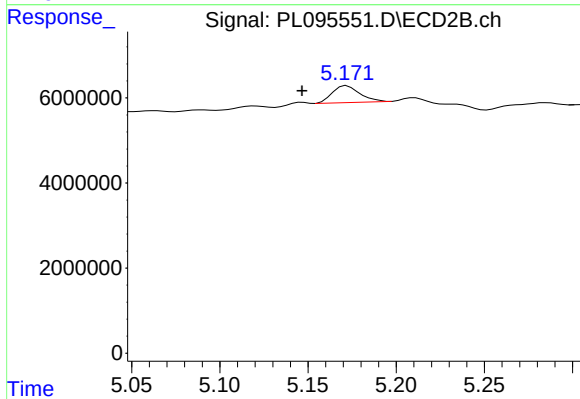
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



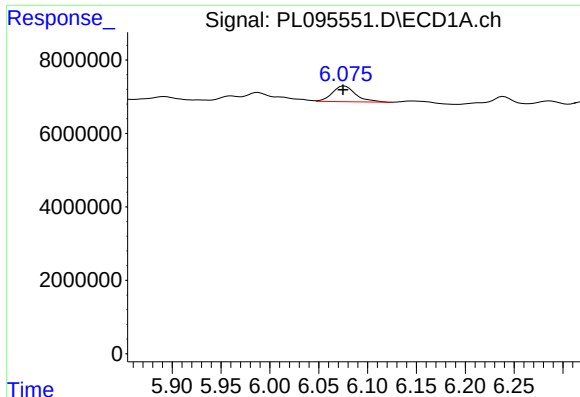
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

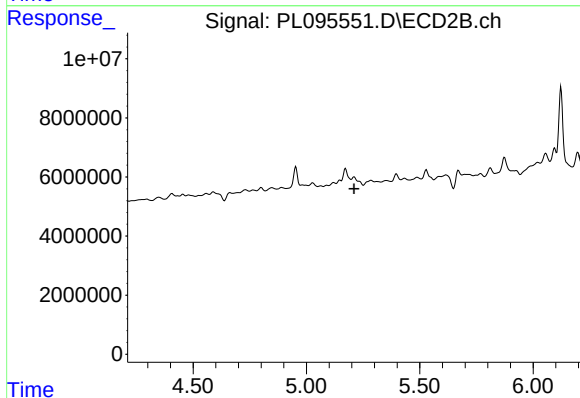
R.T.: 5.172 min
Delta R.T.: 0.026 min
Response: 4312477
Conc: 1.06 ng/ml



#11 alpha-Chlordane

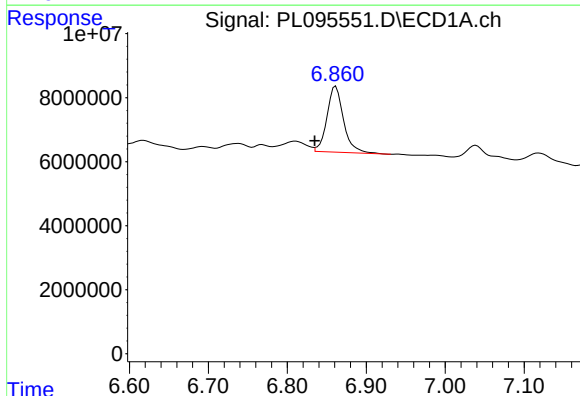
R.T.: 6.076 min
Delta R.T.: 0.001 min
Response: 7104868
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
LARGE-PILE-E



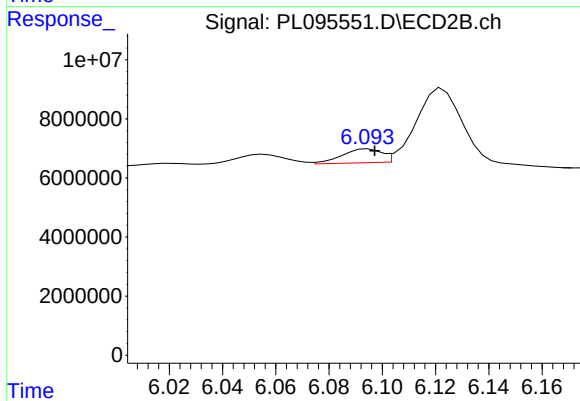
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



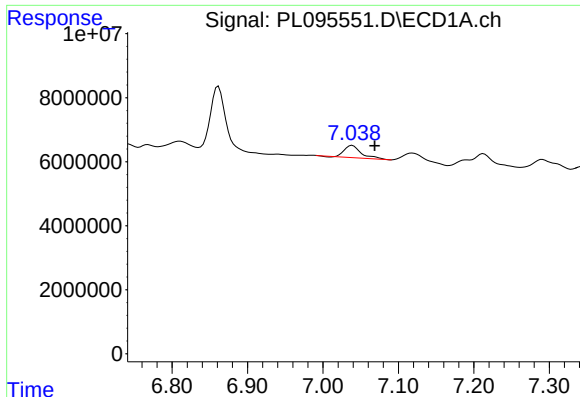
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.027 min
Response: 30179830
Conc: 9.45 ng/ml



#15 Endosulfan II

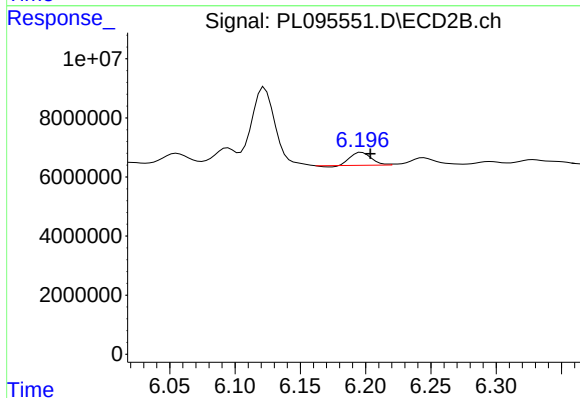
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 4851770
Conc: 1.35 ng/ml



#17 4,4'-DDT

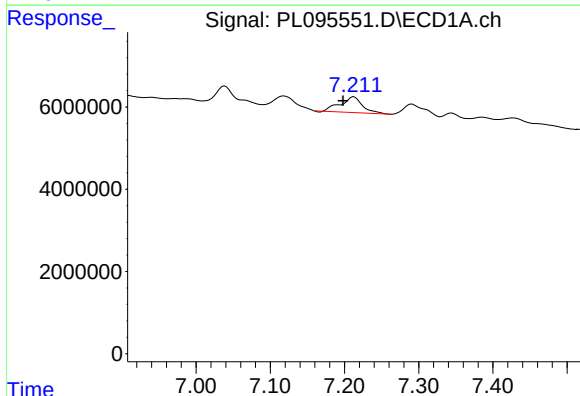
R.T.: 7.039 min
Delta R.T.: -0.030 min
Response: 5950799
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
LARGE-PILE-E



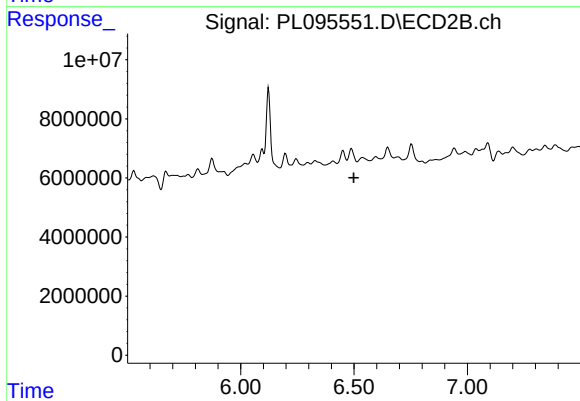
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 4746351
Conc: 1.38 ng/ml



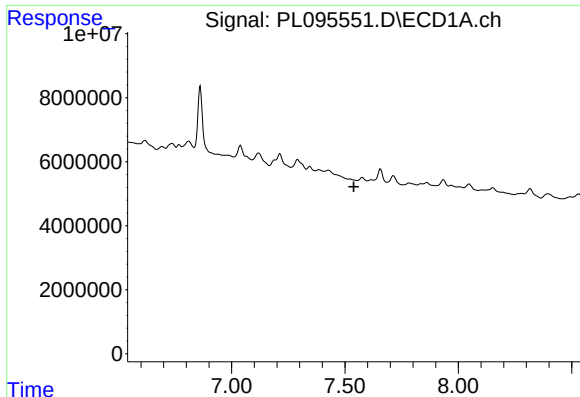
#19 Endosulfan Sulfate

R.T.: 7.213 min
Delta R.T.: 0.015 min
Response: 7938975
Conc: 2.83 ng/ml



#19 Endosulfan Sulfate

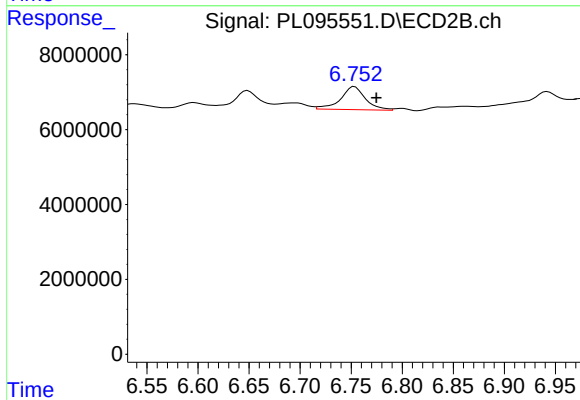
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

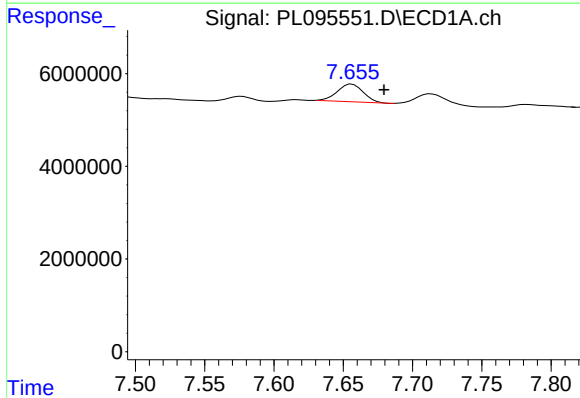
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LARGE-PILE-E



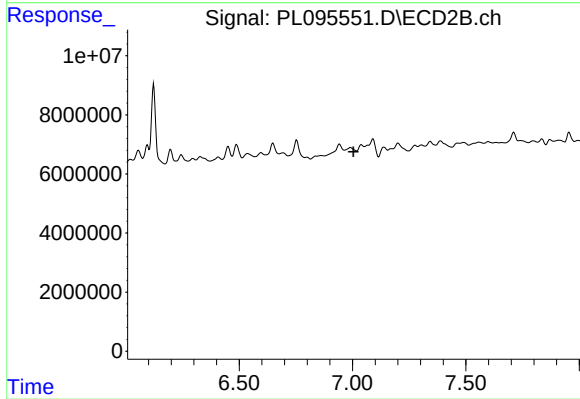
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.022 min
Response: 10386215
Conc: 5.45 ng/ml



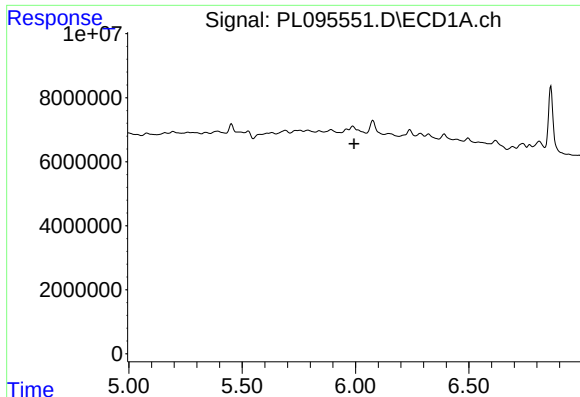
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: -0.023 min
Response: 4966104
Conc: 1.74 ng/ml



#21 Endrin ketone

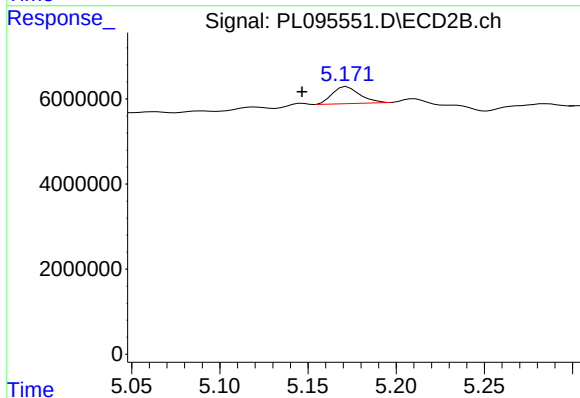
R.T.: 0.000 min
Exp R.T.: 7.004 min
Response: 0
Conc: N.D.



#25 Chlordane-3

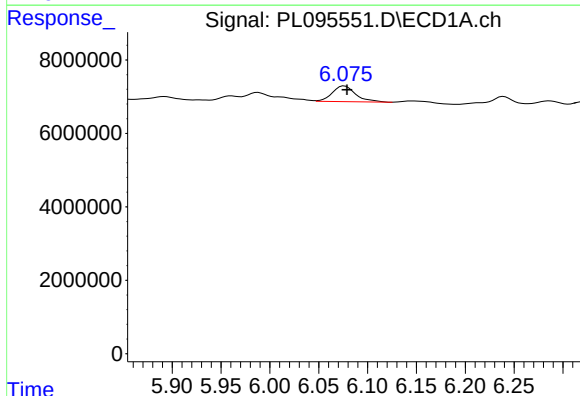
R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LARGE-PILE-E



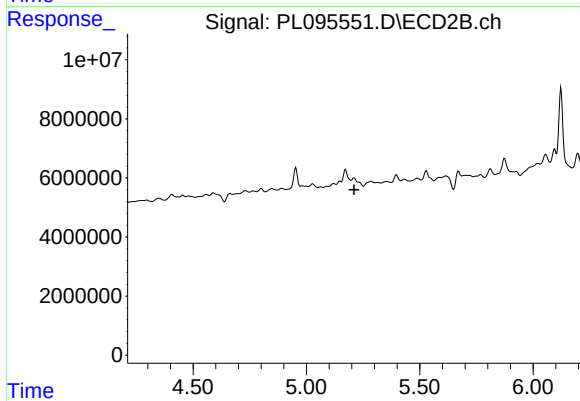
#25 Chlordane-3

R.T.: 5.172 min
Delta R.T.: 0.026 min
Response: 4312477
Conc: 8.35 ng/ml



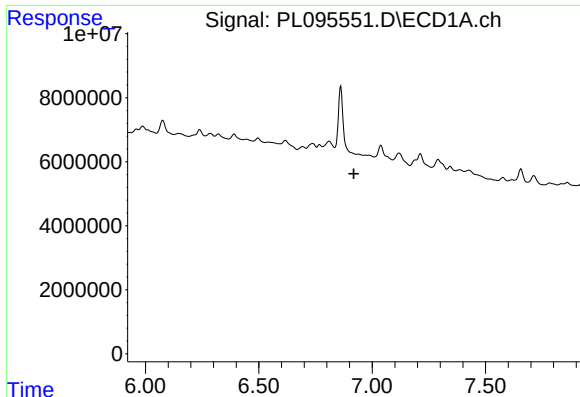
#26 Chlordane-4

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 7104868
Conc: 7.53 ng/ml



#26 Chlordane-4

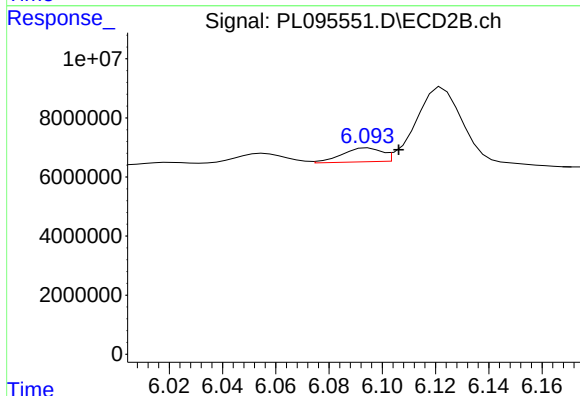
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.



#27 Chlordane-5

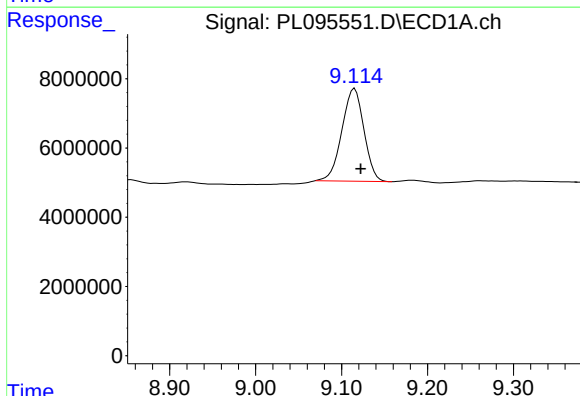
R.T.: 0.000 min
Exp R.T.: 6.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LARGE-PILE-E



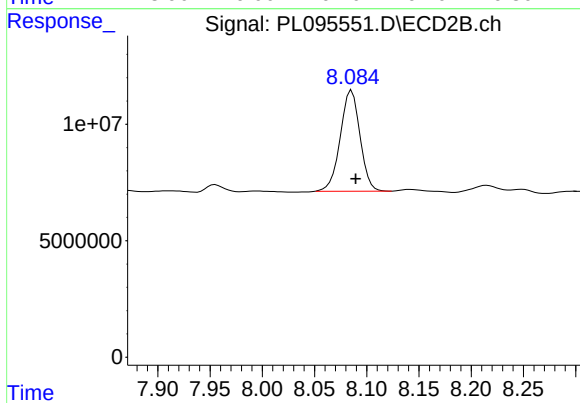
#27 Chlordane-5

R.T.: 6.095 min
Delta R.T.: -0.012 min
Response: 4851770
Conc: 26.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.007 min
Response: 47769425
Conc: 17.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.004 min
Response: 56949958
Conc: 19.24 ng/ml