

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072325\
 Data File : PL096537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 15:49
 Operator : AR\AJ
 Sample : Q2668-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:09:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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...	3.535	2.828	92429418	109.4E6	25.330	18.948 #
28)	SA Decachlor...	9.015	7.991	39249279	60901485	13.953	12.213
Target Compounds							
4)	MA Heptachlor	4.902	4.013	77041303	18075006	16.817	2.376 #
7)	B delta-BHC	4.755	0.000	16208953	0	3.617	N.D. #
8)	B Heptachlo...	5.643f	0.000	18695672	0	4.506	N.D. #
10)	B gamma-Chl...	5.916	5.050	80286523	96388317	18.145	13.731
11)	B alpha-Chl...	5.999	5.114	90525548	82323100	20.673	10.947 #
14)	MA Endrin	0.000	5.716	0	10798107	N.D.	1.771 #
15)	B Endosulfa...	0.000	6.008	0	26046652	N.D.	4.442 #
16)	A 4,4'-DDD	6.651f	0.000	9967028	0	3.423	N.D. #
23)	Chlordane-1	4.689	3.837	5301023	17310442	29.559	73.237 #
24)	Chlordane-2	5.213	4.417	16330680	26221623	83.413	95.403
25)	Chlordane-3	5.916	5.050	80286523	96388317	108.973	119.806
26)	Chlordane-4	5.999	5.114	90525548	82323100	100.895	109.556
27)	Chlordane-5	6.838	6.008	14928331	26046652	98.905	91.891

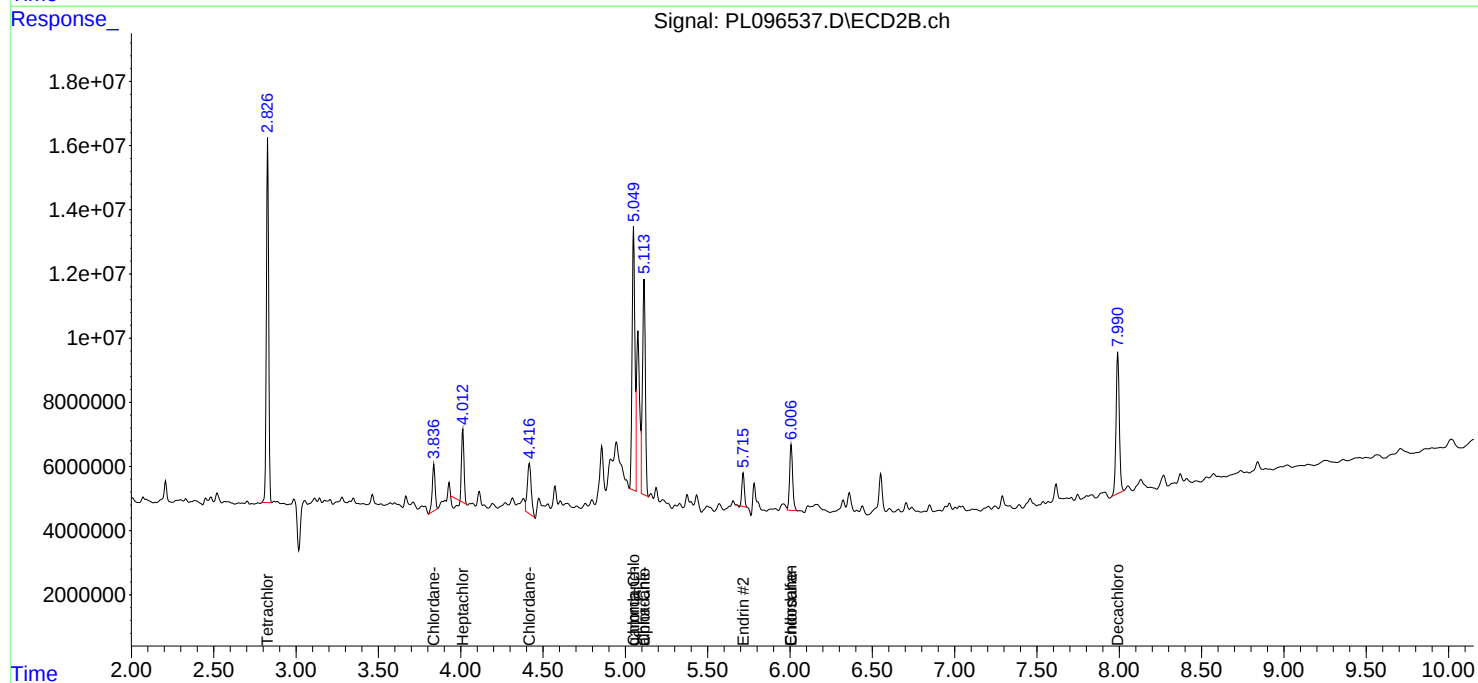
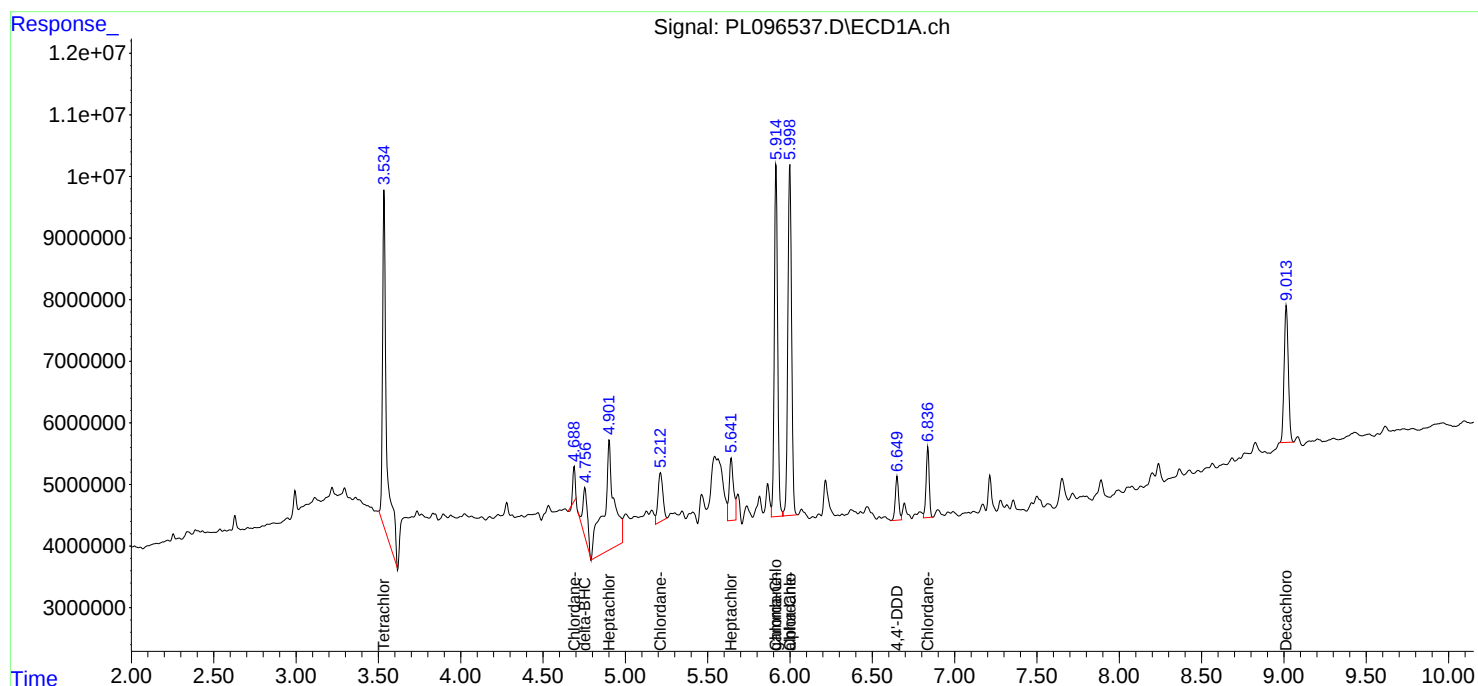
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

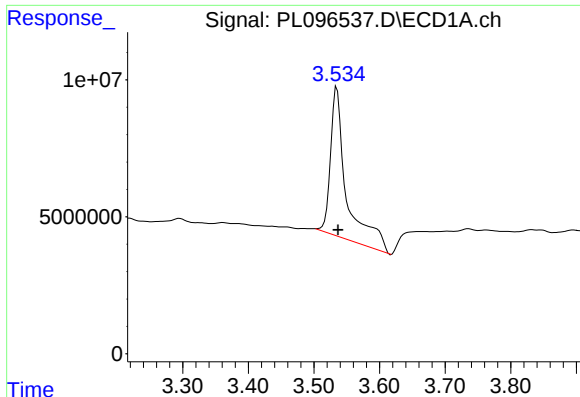
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072325\
Data File : PL096537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 15:49
Operator : AR\AJ
Sample : Q2668-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:09:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 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

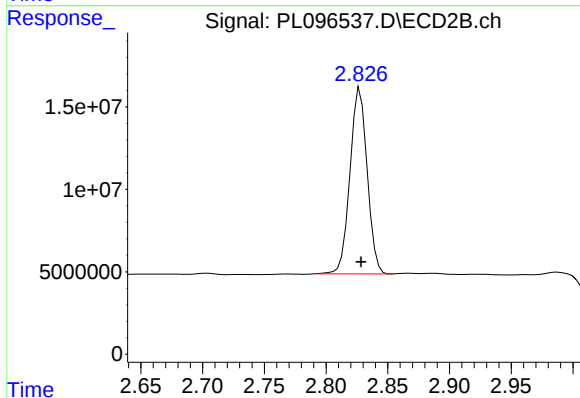




#1 Tetrachloro-m-xylene

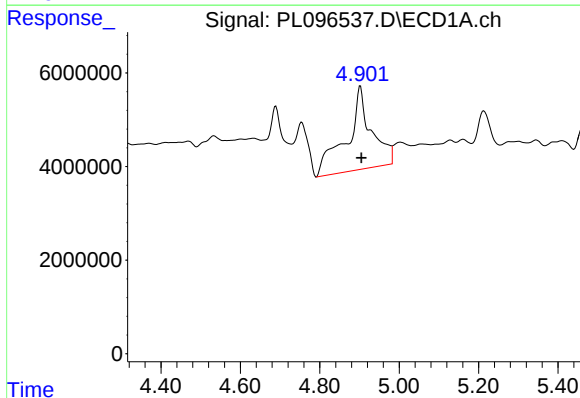
R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 92429418
Conc: 25.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



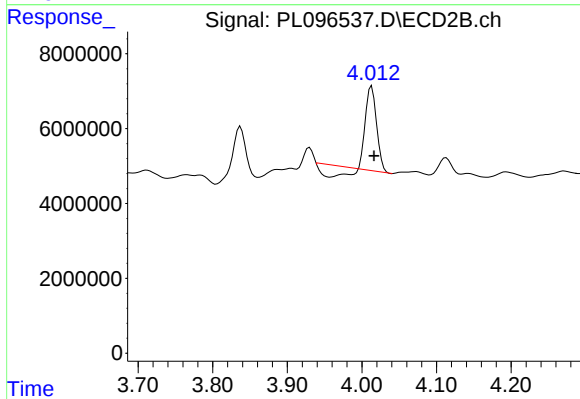
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 109352974
Conc: 18.95 ng/ml



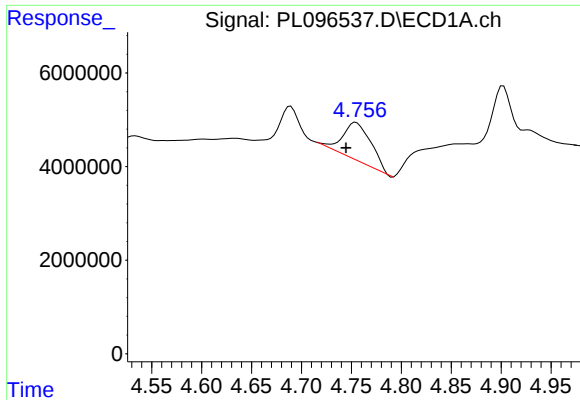
#4 Heptachlor

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 77041303
Conc: 16.82 ng/ml



#4 Heptachlor

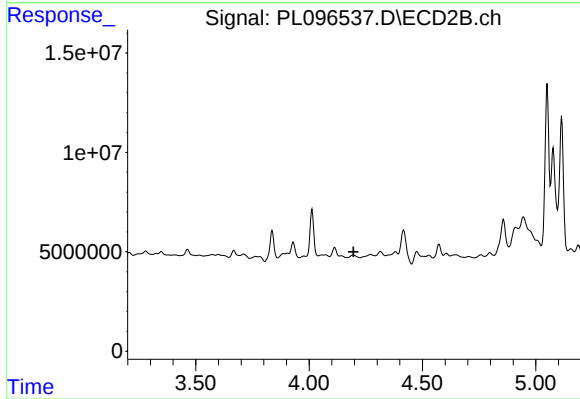
R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 18075006
Conc: 2.38 ng/ml



#7 delta-BHC

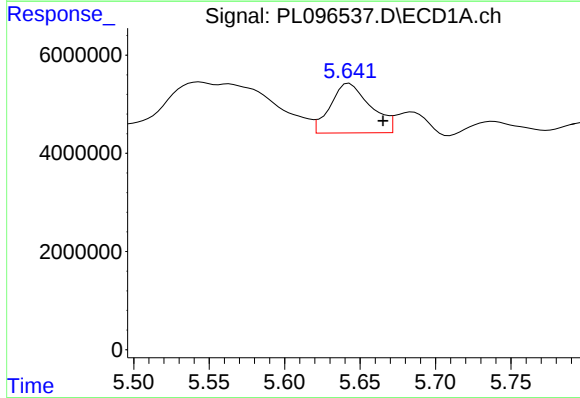
R.T.: 4.755 min
Delta R.T.: 0.010 min
Response: 16208953
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



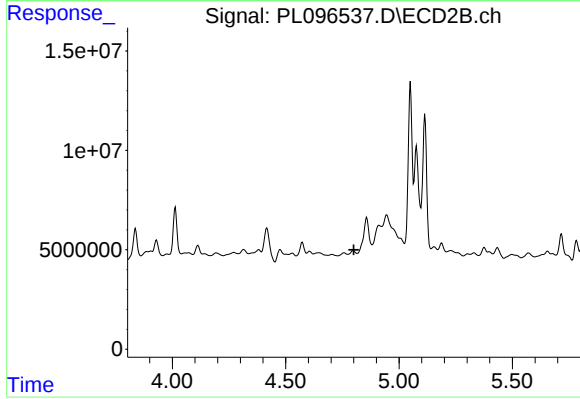
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



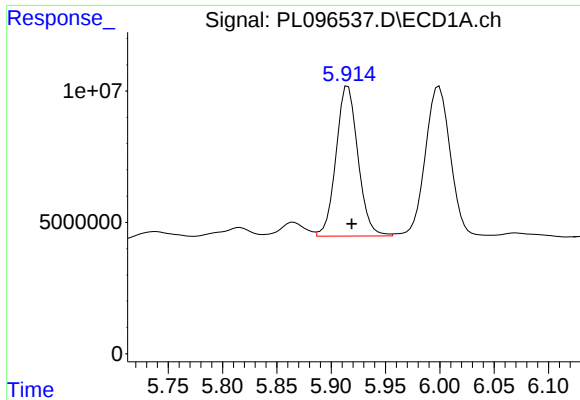
#8 Heptachlor epoxide

R.T.: 5.643 min
Delta R.T.: -0.022 min
Response: 18695672
Conc: 4.51 ng/ml



#8 Heptachlor epoxide

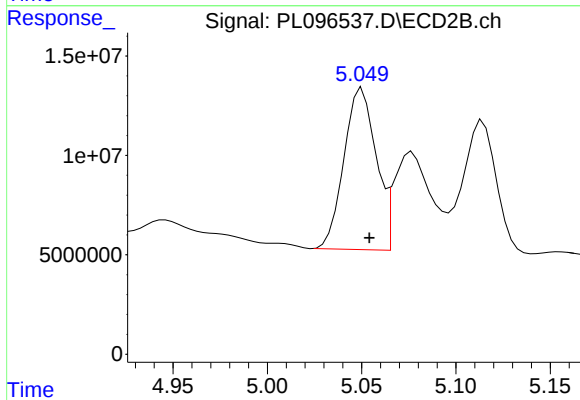
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

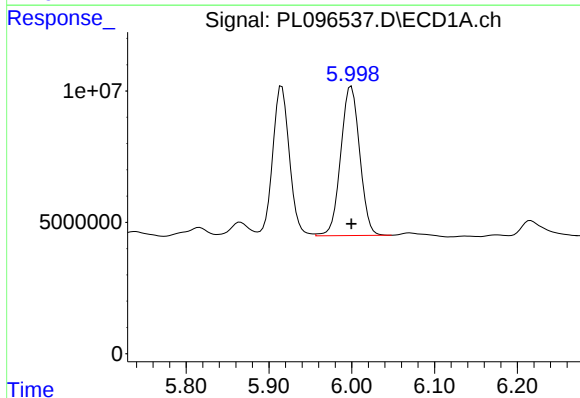
R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 80286523
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



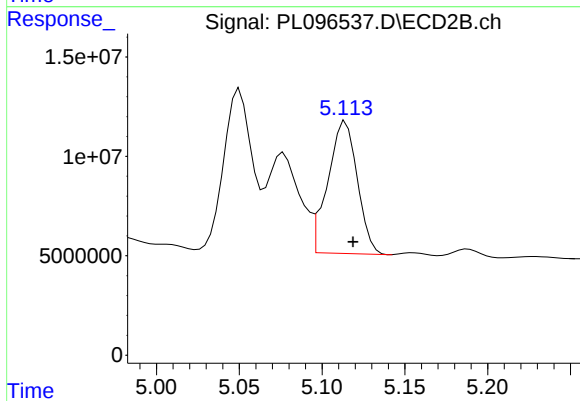
#10 gamma-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 96388317
Conc: 13.73 ng/ml



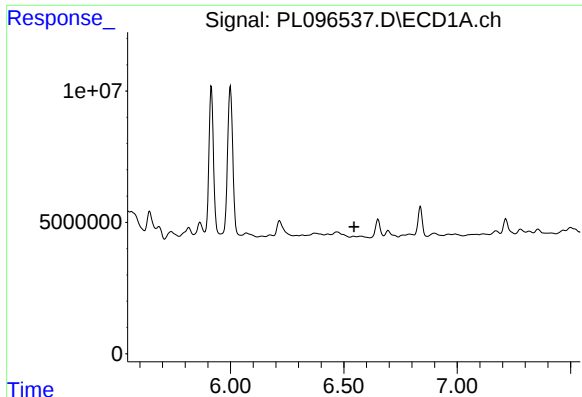
#11 alpha-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 90525548
Conc: 20.67 ng/ml



#11 alpha-Chlordane

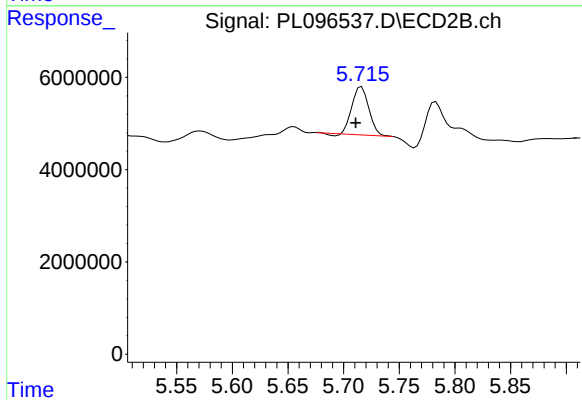
R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 82323100
Conc: 10.95 ng/ml



#14 Endrin

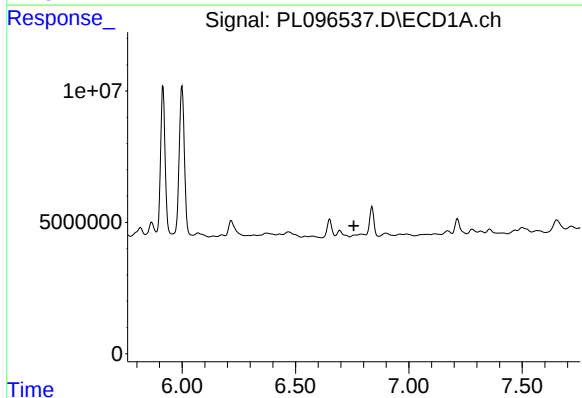
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



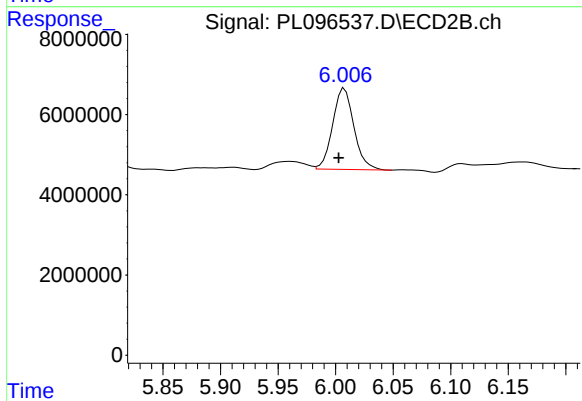
#14 Endrin

R.T.: 5.716 min
Delta R.T.: 0.005 min
Response: 10798107
Conc: 1.77 ng/ml



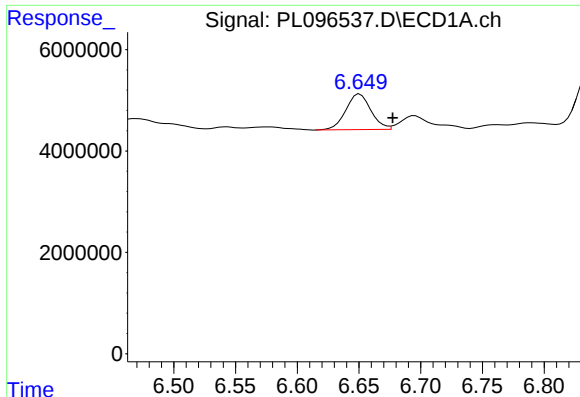
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#15 Endosulfan II

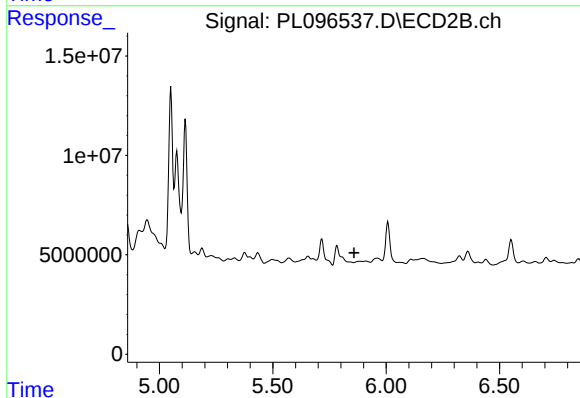
R.T.: 6.008 min
Delta R.T.: 0.005 min
Response: 26046652
Conc: 4.44 ng/ml



#16 4,4'-DDD

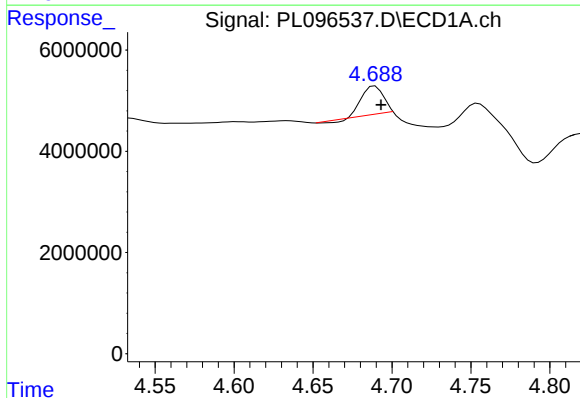
R.T.: 6.651 min
Delta R.T.: -0.027 min
Response: 9967028
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



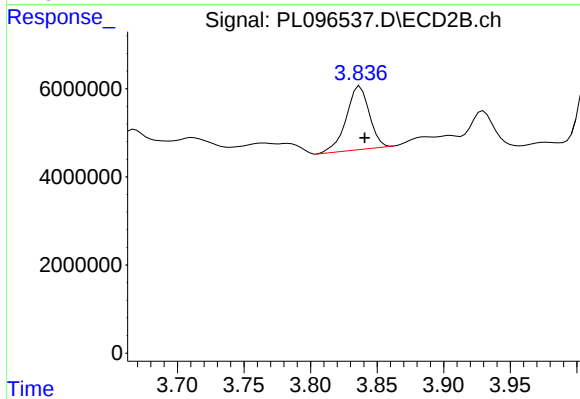
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



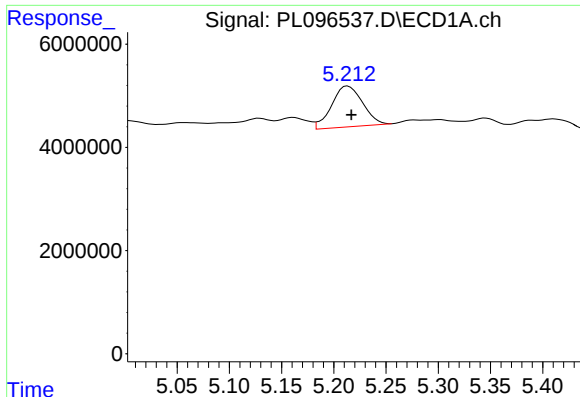
#23 Chlordane-1

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 5301023
Conc: 29.56 ng/ml



#23 Chlordane-1

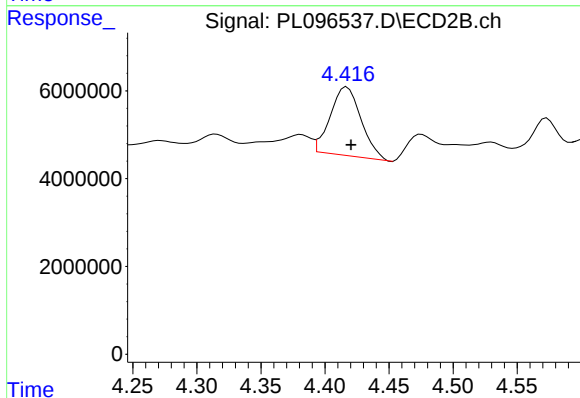
R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 17310442
Conc: 73.24 ng/ml



#24 Chlordane-2

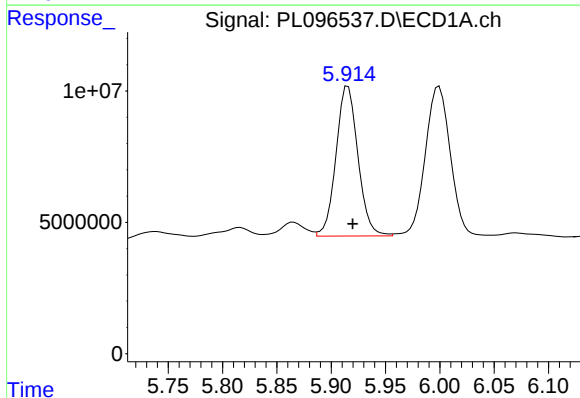
R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 16330680
Conc: 83.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



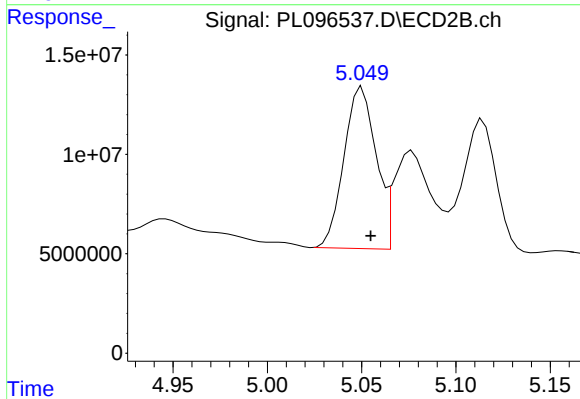
#24 Chlordane-2

R.T.: 4.417 min
Delta R.T.: -0.003 min
Response: 26221623
Conc: 95.40 ng/ml



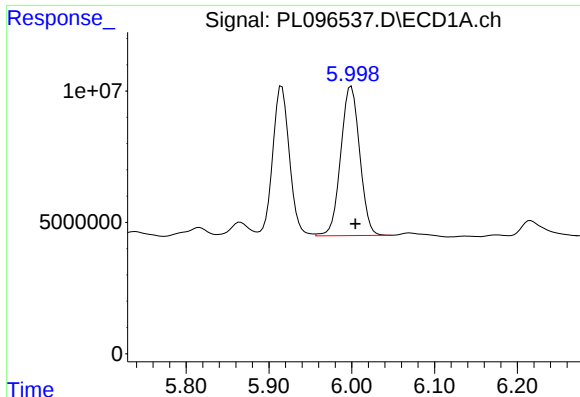
#25 Chlordane-3

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 80286523
Conc: 108.97 ng/ml



#25 Chlordane-3

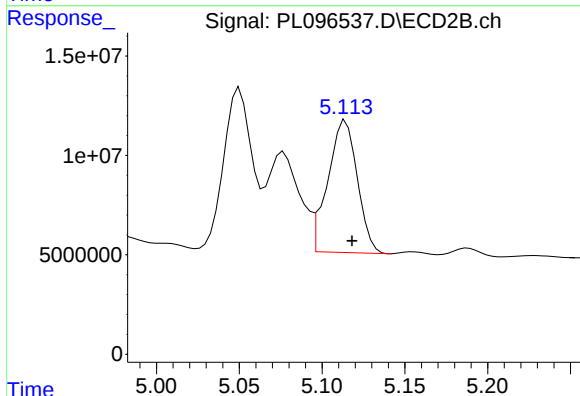
R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 96388317
Conc: 119.81 ng/ml



#26 Chlordane-4

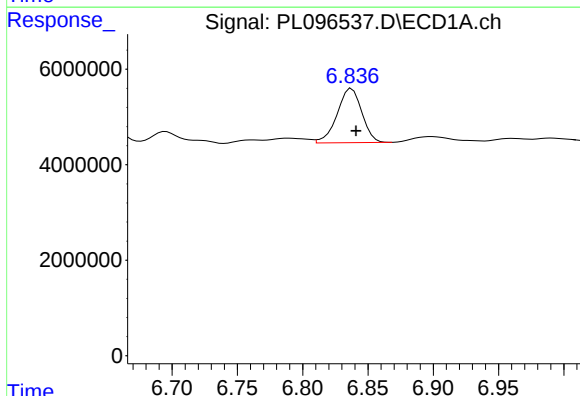
R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 90525548
Conc: 100.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



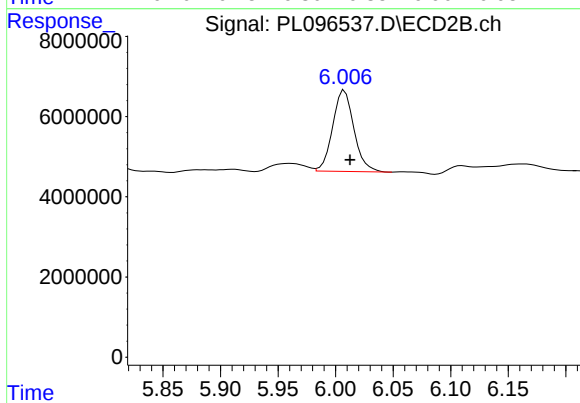
#26 Chlordane-4

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 82323100
Conc: 109.56 ng/ml



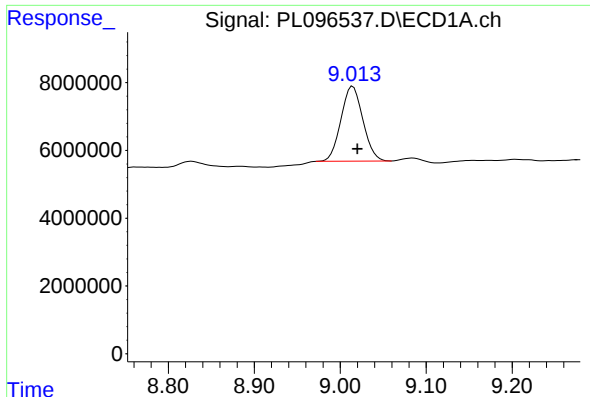
#27 Chlordane-5

R.T.: 6.838 min
Delta R.T.: -0.003 min
Response: 14928331
Conc: 98.90 ng/ml



#27 Chlordane-5

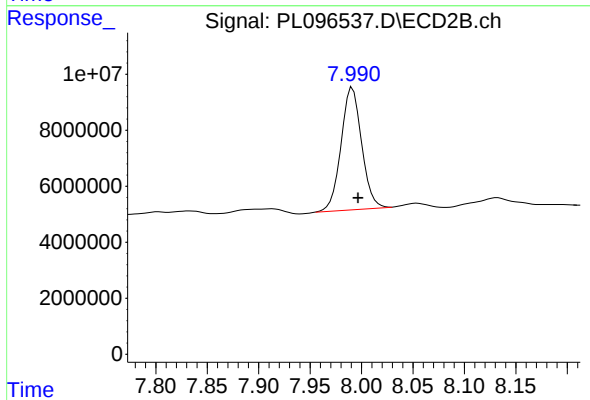
R.T.: 6.008 min
Delta R.T.: -0.005 min
Response: 26046652
Conc: 91.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: -0.005 min
Response: 39249279
Conc: 13.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.005 min
Response: 60901485
Conc: 12.21 ng/ml