

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 16:06
 Operator : AR\AJ
 Sample : Q1648-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:58:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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	2.769	111.9E6	73288094	39.518	20.533 #
28)	SA Decachlor...	9.050	7.902	36935297	70578917	17.526	17.473
Target Compounds							
3)	MA gamma-BHC...	4.301f	3.610	2854392	10577944	0.715	2.058 #
4)	MA Heptachlor	0.000	3.925f	0	8975309	N.D.	1.704 #
6)	B beta-BHC	4.535	3.925f	2063678	8975309	1.118	4.041 #
7)	B delta-BHC	4.760	0.000	4688900	0	1.204	N.D. #
9)	A Endosulfan I	0.000	5.121f	0	66940645	N.D.	15.253 #
10)	B gamma-Chl...	5.923f	0.000	19744545	0	5.860	N.D. #
12)	B 4,4'-DDE	0.000	5.239	0	37186576	N.D.	8.000 #
13)	MA Dieldrin	0.000	5.366	0	41532072	N.D.	8.560 #
14)	MA Endrin	0.000	5.629	0	19458319	N.D.	4.459 #
15)	B Endosulfa...	0.000	5.937	0	14646853	N.D.	3.384 #
19)	B Endosulfa...	0.000	6.348f	0	8174260	N.D.	2.007 #
20)	A Methoxychlor	0.000	6.637f	0	33157176	N.D.	15.632 #
21)	B Endrin ke...	0.000	6.809f	0	28159518	N.D.	5.900 #
25)	Chlordane-3	5.923	0.000	19744545	0	39.503	N.D. #
27)	Chlordane-5	0.000	5.937	0	14646853	N.D.	76.351 #

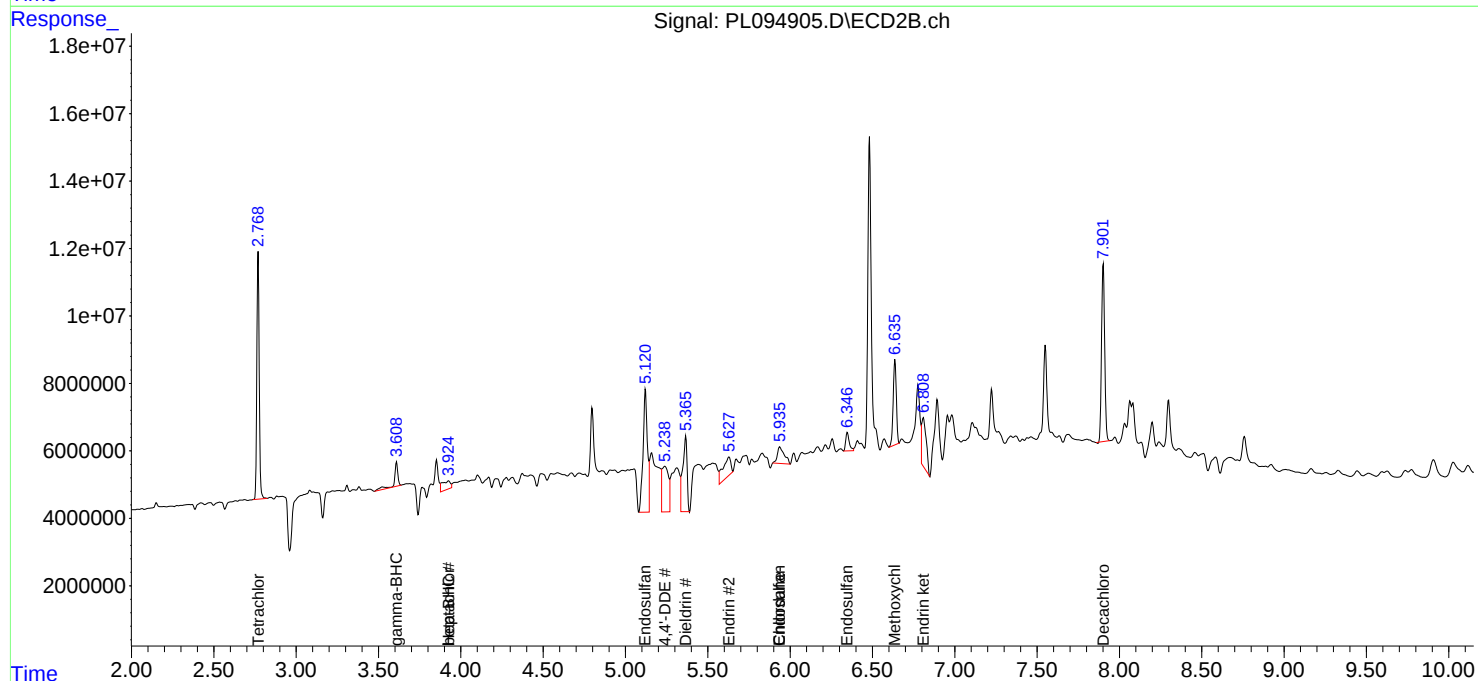
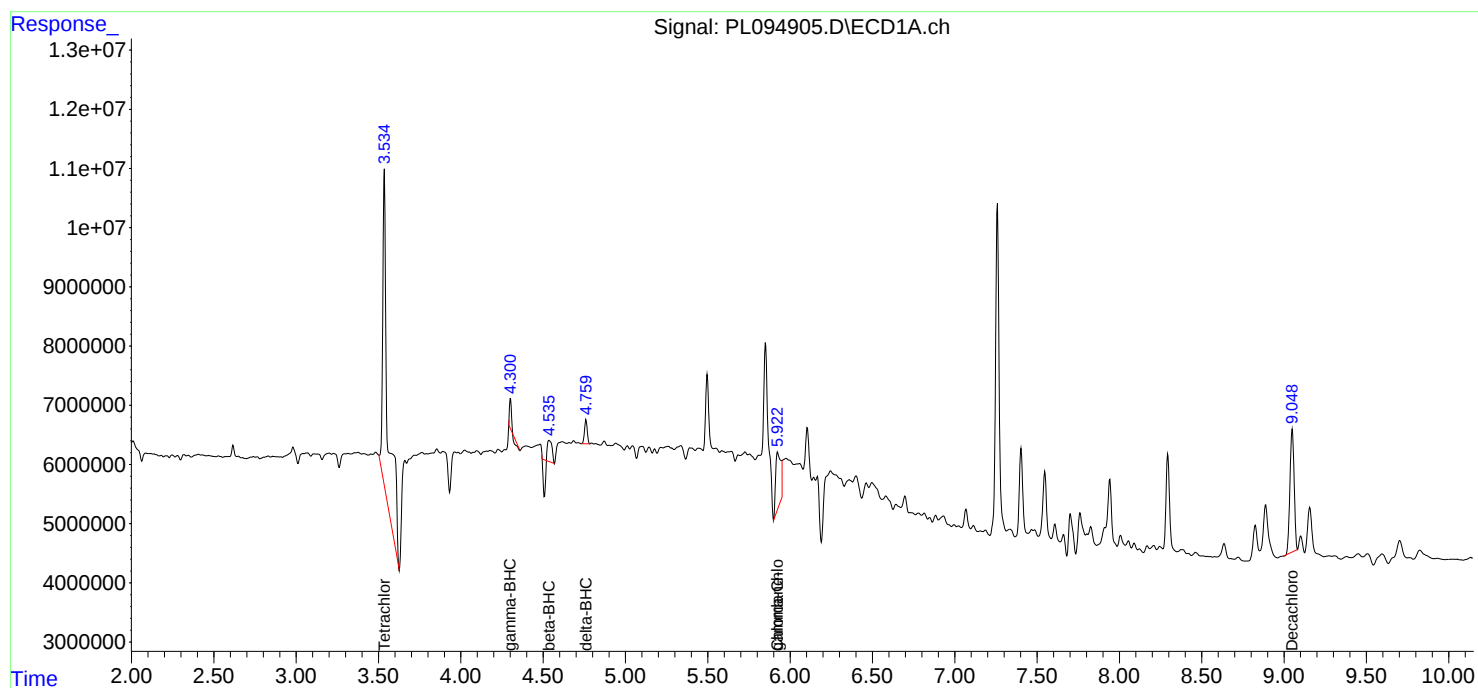
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

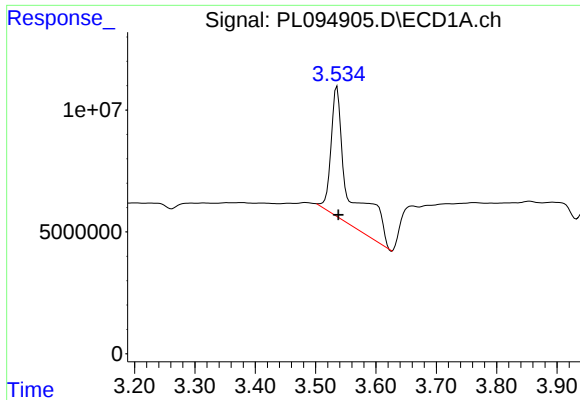
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
Data File : PL094905.D
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:58:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
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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

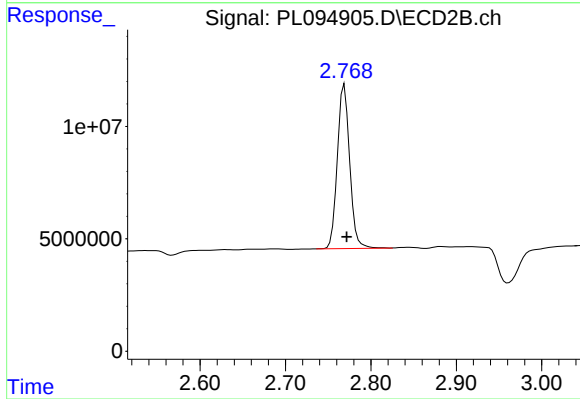




#1 Tetrachloro-m-xylene

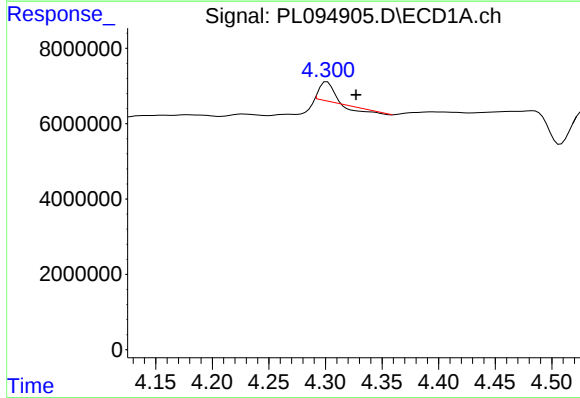
R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 111862731
Conc: 39.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



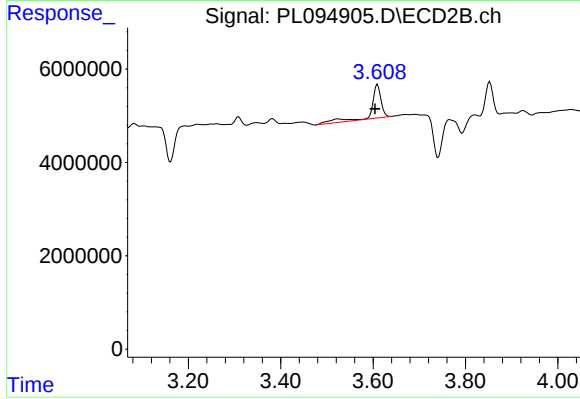
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 73288094
Conc: 20.53 ng/ml



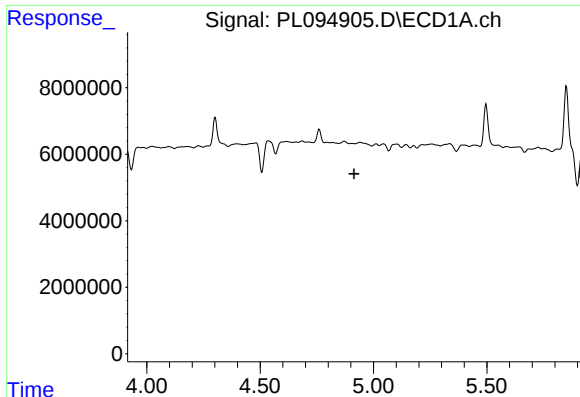
#3 gamma-BHC (Lindane)

R.T.: 4.301 min
Delta R.T.: -0.025 min
Response: 2854392
Conc: 0.72 ng/ml



#3 gamma-BHC (Lindane)

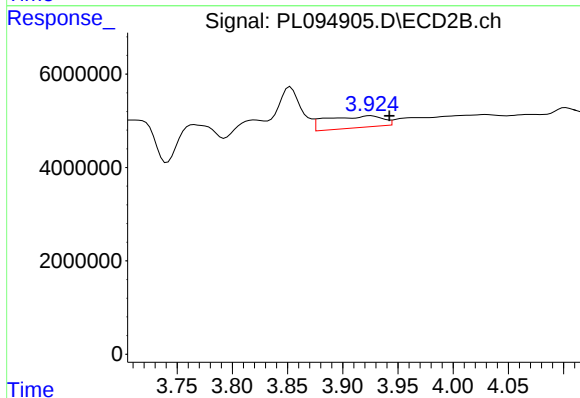
R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 10577944
Conc: 2.06 ng/ml



#4 Heptachlor

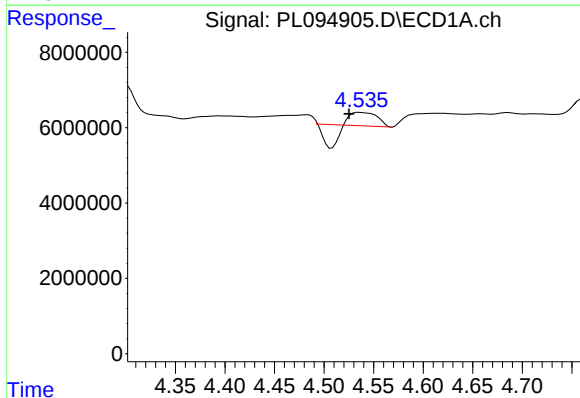
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



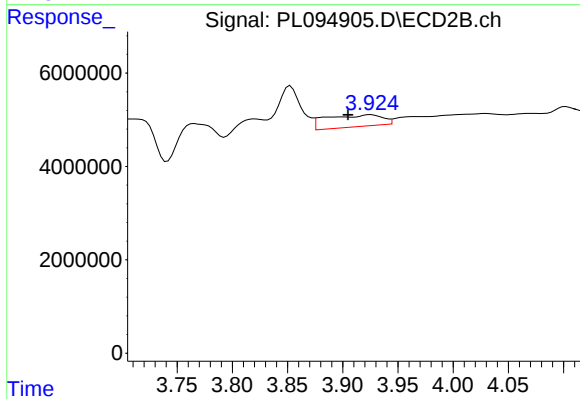
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.017 min
Response: 8975309
Conc: 1.70 ng/ml



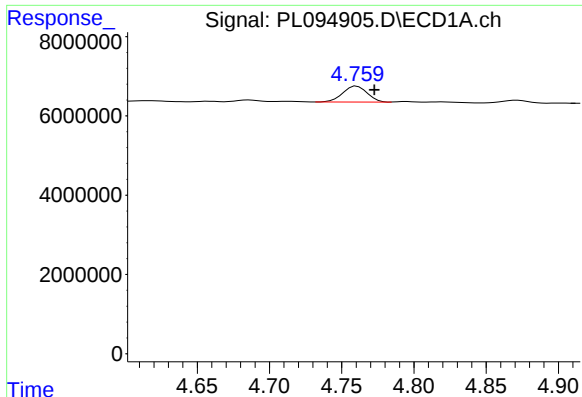
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.010 min
Response: 2063678
Conc: 1.12 ng/ml



#6 beta-BHC

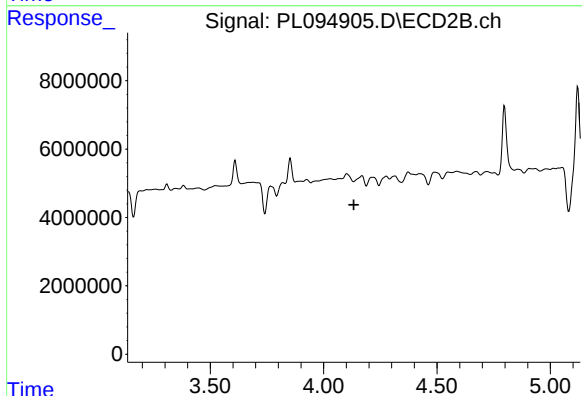
R.T.: 3.925 min
Delta R.T.: 0.021 min
Response: 8975309
Conc: 4.04 ng/ml



#7 delta-BHC

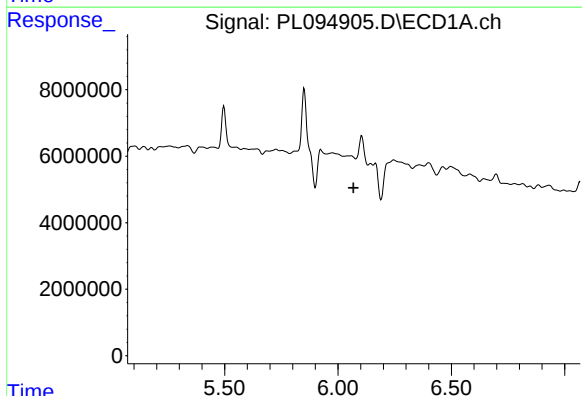
R.T.: 4.760 min
Delta R.T.: -0.012 min
Response: 4688900
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



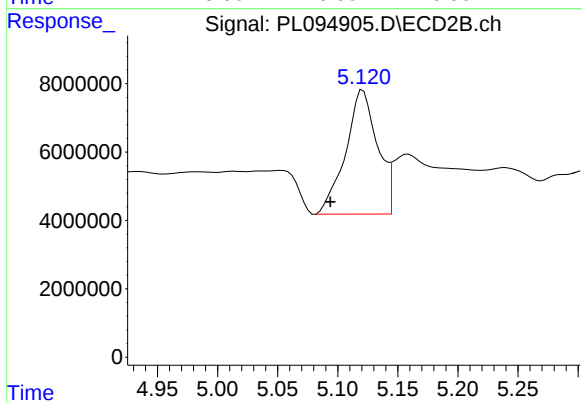
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



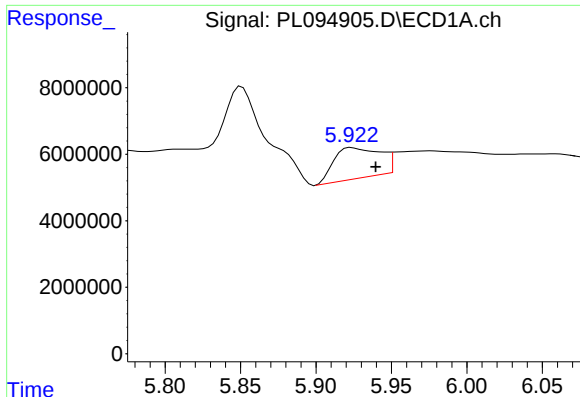
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#9 Endosulfan I

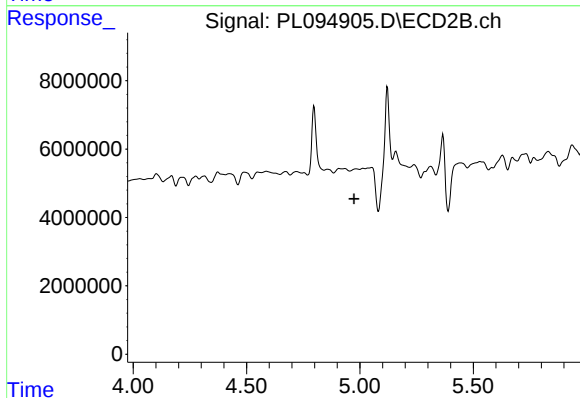
R.T.: 5.121 min
Delta R.T.: 0.027 min
Response: 66940645
Conc: 15.25 ng/ml



#10 gamma-Chlordane

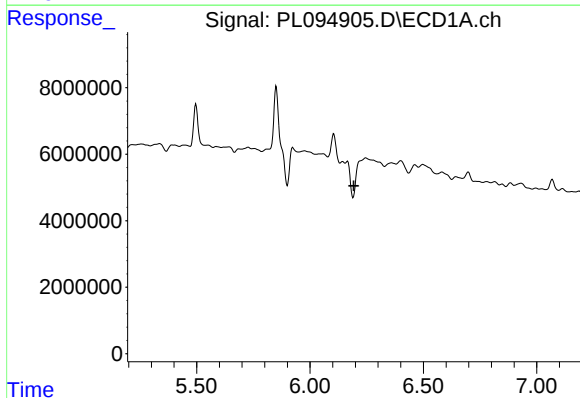
R.T.: 5.923 min
Delta R.T.: -0.016 min
Response: 19744545
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



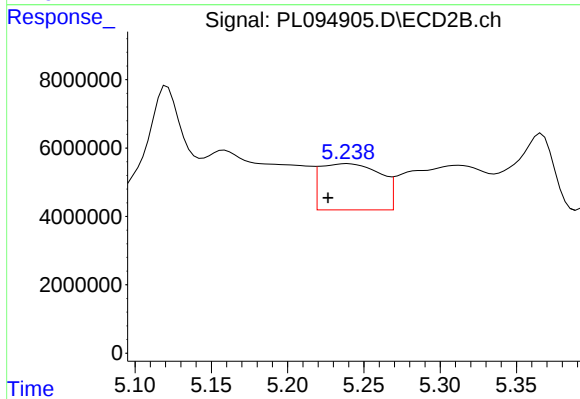
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



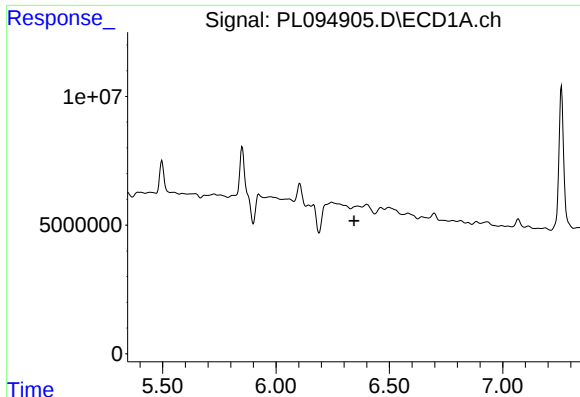
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

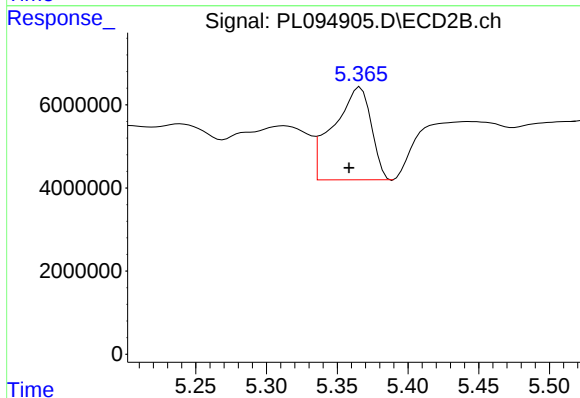
R.T.: 5.239 min
Delta R.T.: 0.013 min
Response: 37186576
Conc: 8.00 ng/ml



#13 Dieldrin

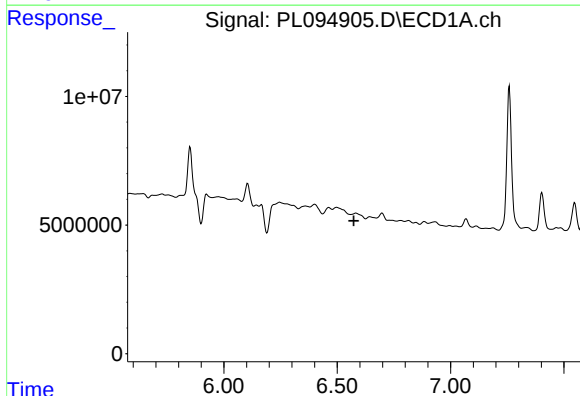
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



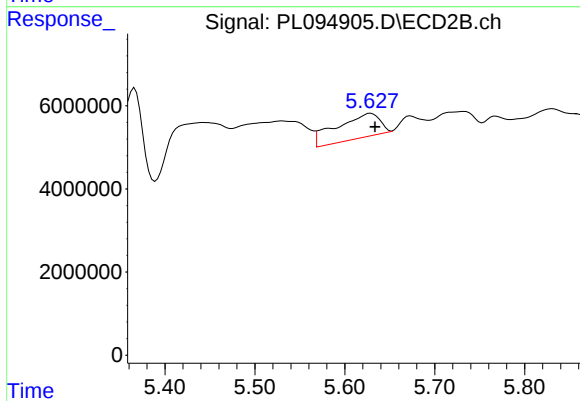
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.008 min
Response: 41532072
Conc: 8.56 ng/ml



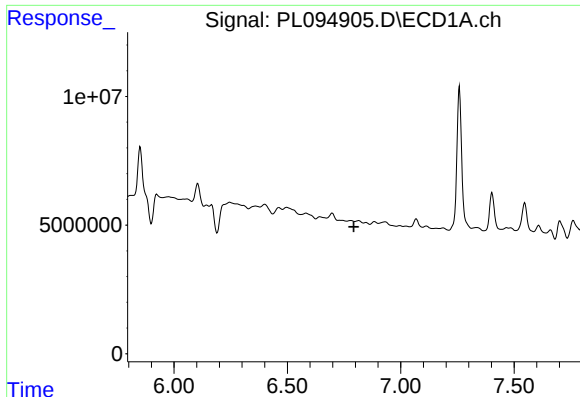
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

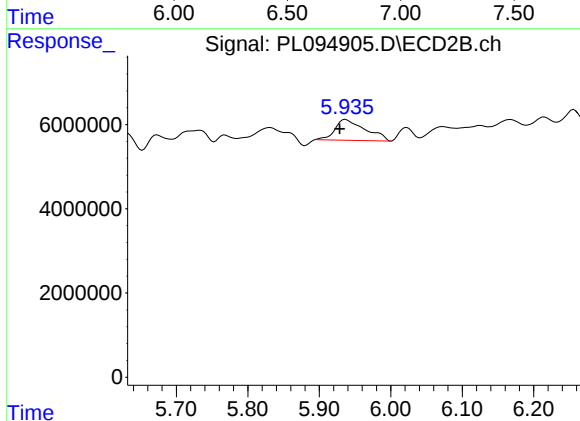
R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 19458319
Conc: 4.46 ng/ml



#15 Endosulfan II

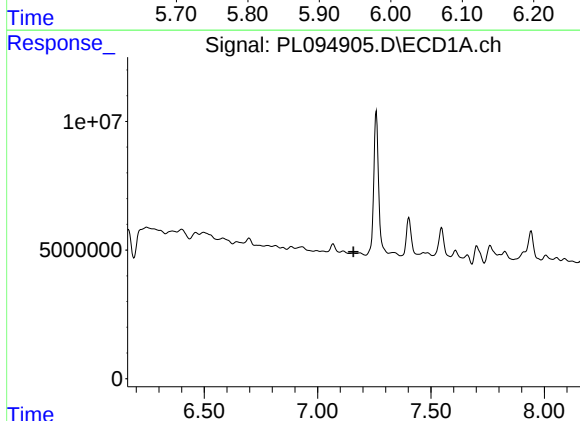
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



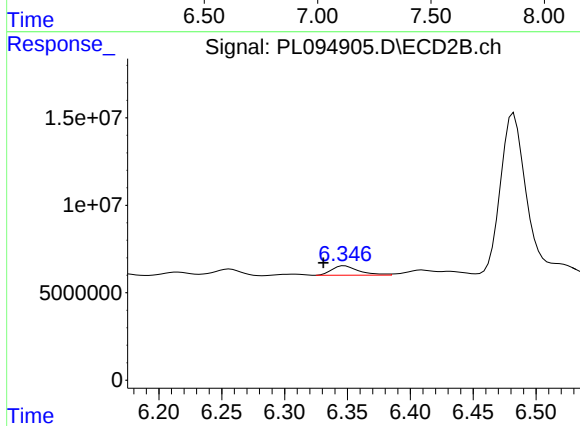
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.008 min
Response: 14646853
Conc: 3.38 ng/ml



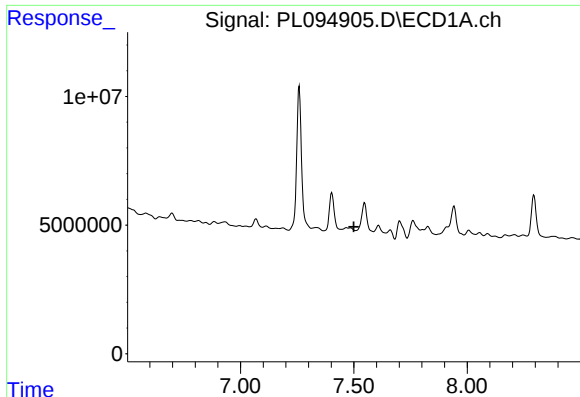
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

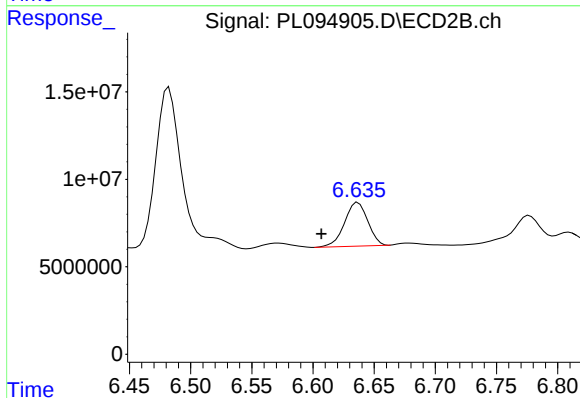
R.T.: 6.348 min
Delta R.T.: 0.017 min
Response: 8174260
Conc: 2.01 ng/ml



#20 Methoxychlor

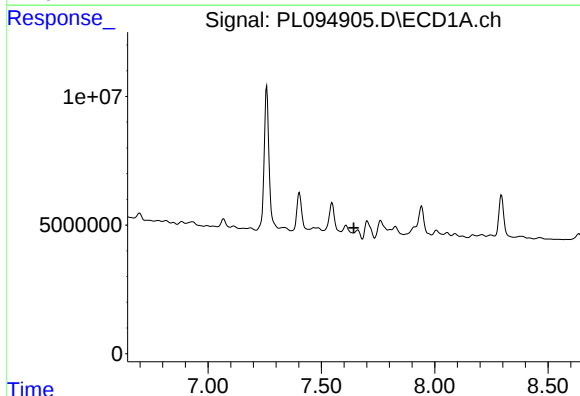
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



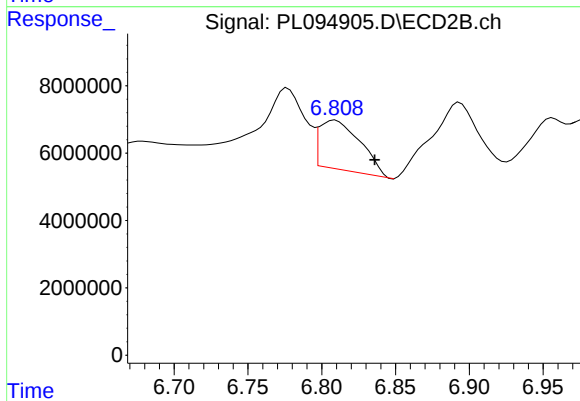
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: 0.030 min
Response: 33157176
Conc: 15.63 ng/ml



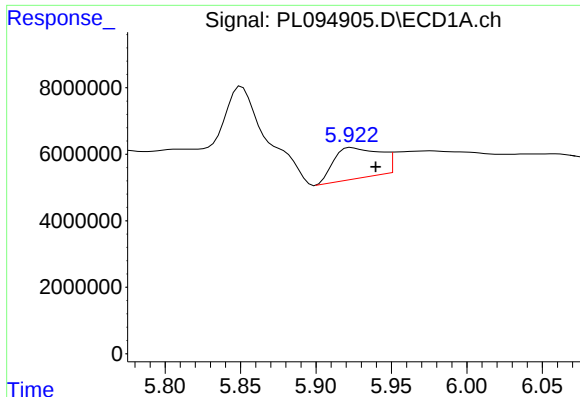
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

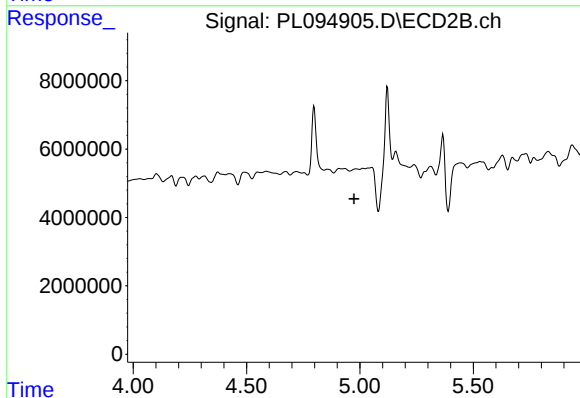
R.T.: 6.809 min
Delta R.T.: -0.027 min
Response: 28159518
Conc: 5.90 ng/ml



#25 Chlordane-3

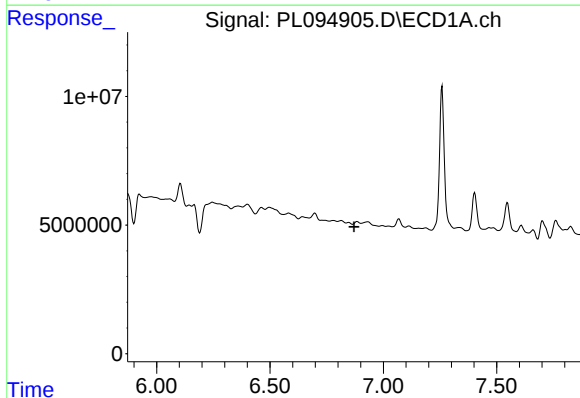
R.T.: 5.923 min
Delta R.T.: -0.016 min
Response: 19744545
Conc: 39.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



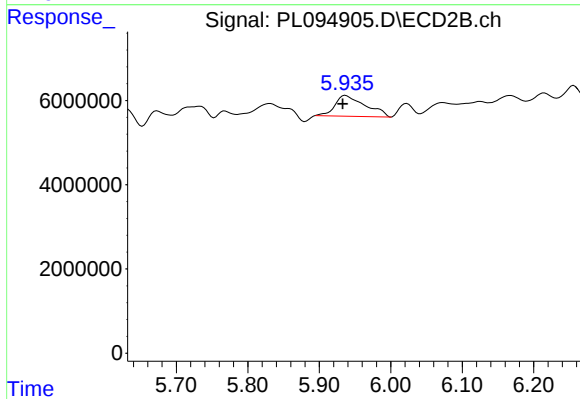
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



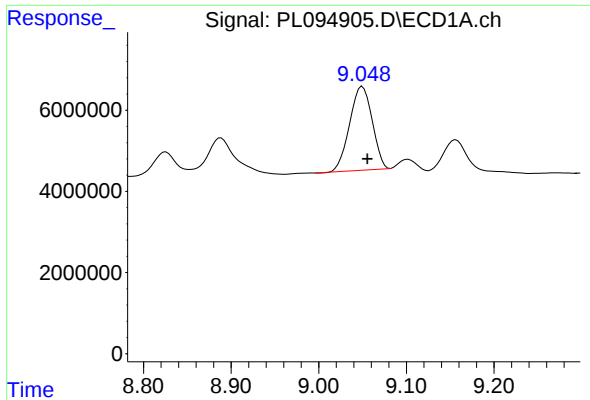
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



#27 Chlordane-5

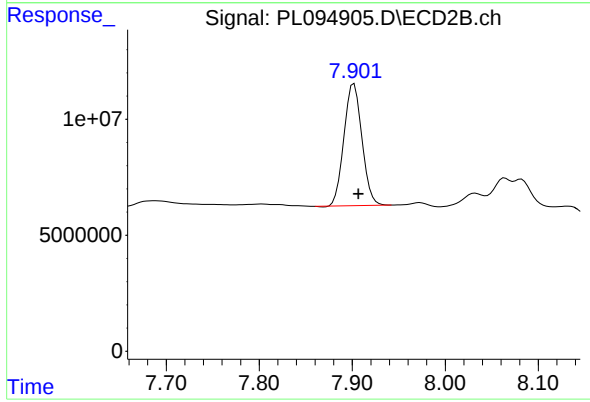
R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 14646853
Conc: 76.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.006 min
Response: 36935297
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 70578917
Conc: 17.47 ng/ml