

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032625\
 Data File : PL094882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 17:45
 Operator : AR\AJ
 Sample : Q1642-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:06:21 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...	3.534	2.769	22393450	36488672	7.911	10.223 #
28)	SA Decachlor...	9.051	7.902	37172128	48039706	17.638	11.893 #
Target Compounds							
2)	A alpha-BHC	4.020f	3.289	11589470	9137600	2.791	1.695 #
4)	MA Heptachlor	0.000	3.958f	0	11964309	N.D.	2.271 #
5)	MB Aldrin	0.000	4.233	0	8721441	N.D.	1.789 #
6)	B beta-BHC	4.543f	3.909	3906217	7122645	2.117	3.207 #
8)	B Heptachlo...	5.677	0.000	1535529	0	0.459	N.D. #
9)	A Endosulfan I	0.000	5.122f	0	19312475	N.D.	4.400 #
10)	B gamma-Chl...	5.958f	4.950f	4565186	29138739	1.355	6.035 #
12)	B 4,4'-DDE	0.000	5.223	0	17037642	N.D.	3.665 #
13)	MA Dieldrin	0.000	5.356	0	34241713	N.D.	7.058 #
14)	MA Endrin	6.571	5.636	12040330	3695540	4.343	0.847 #
15)	B Endosulfa...	0.000	5.913f	0	7677179	N.D.	1.774 #
16)	A 4,4'-DDD	6.716	0.000	10435997	0	4.818	N.D. #
17)	MA 4,4'-DDT	6.994f	6.022	13007647	16347246	5.469	4.054 #
23)	Chlordane-1	0.000	3.766	0	13170948	N.D.	87.207 #
24)	Chlordane-2	0.000	4.375f	0	17434876	N.D.	98.732 #
25)	Chlordane-3	5.958f	4.999f	4565186	33479834	9.134	62.932 #
27)	Chlordane-5	0.000	5.913f	0	7677179	N.D.	40.019 #

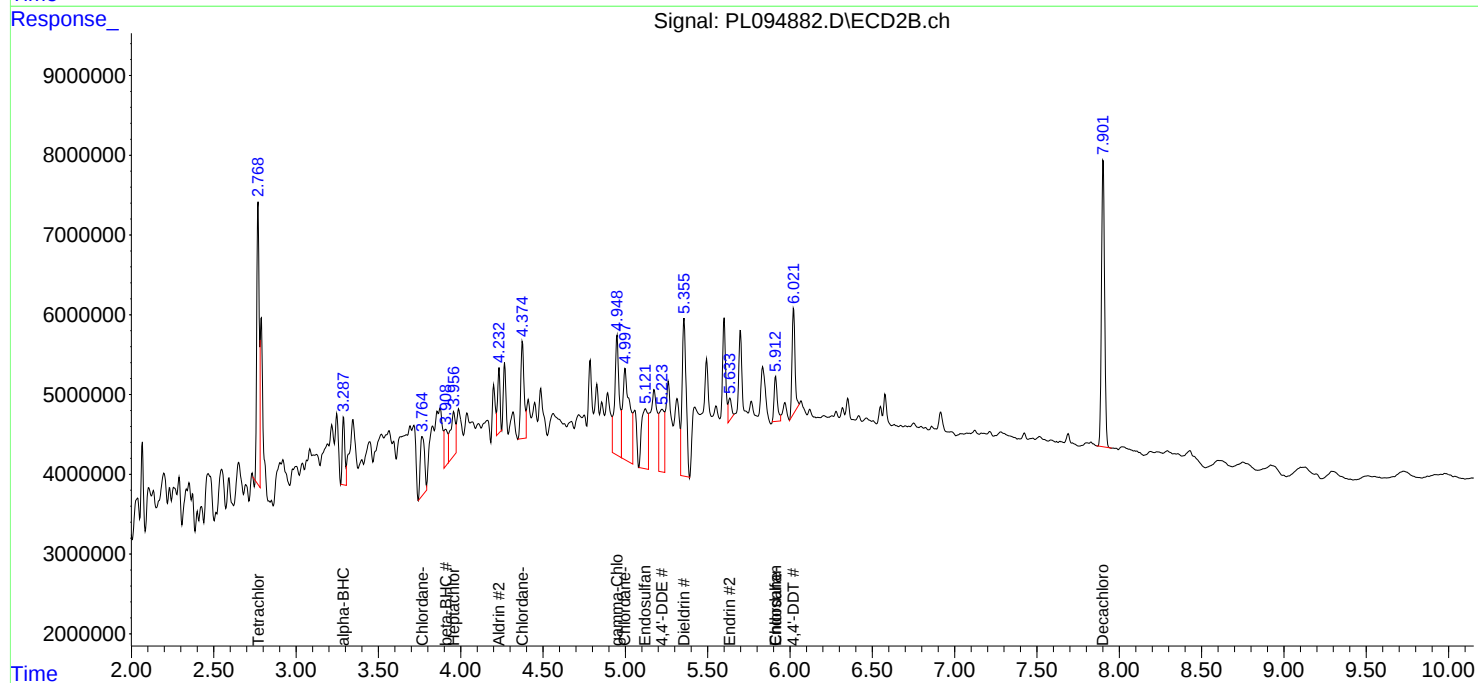
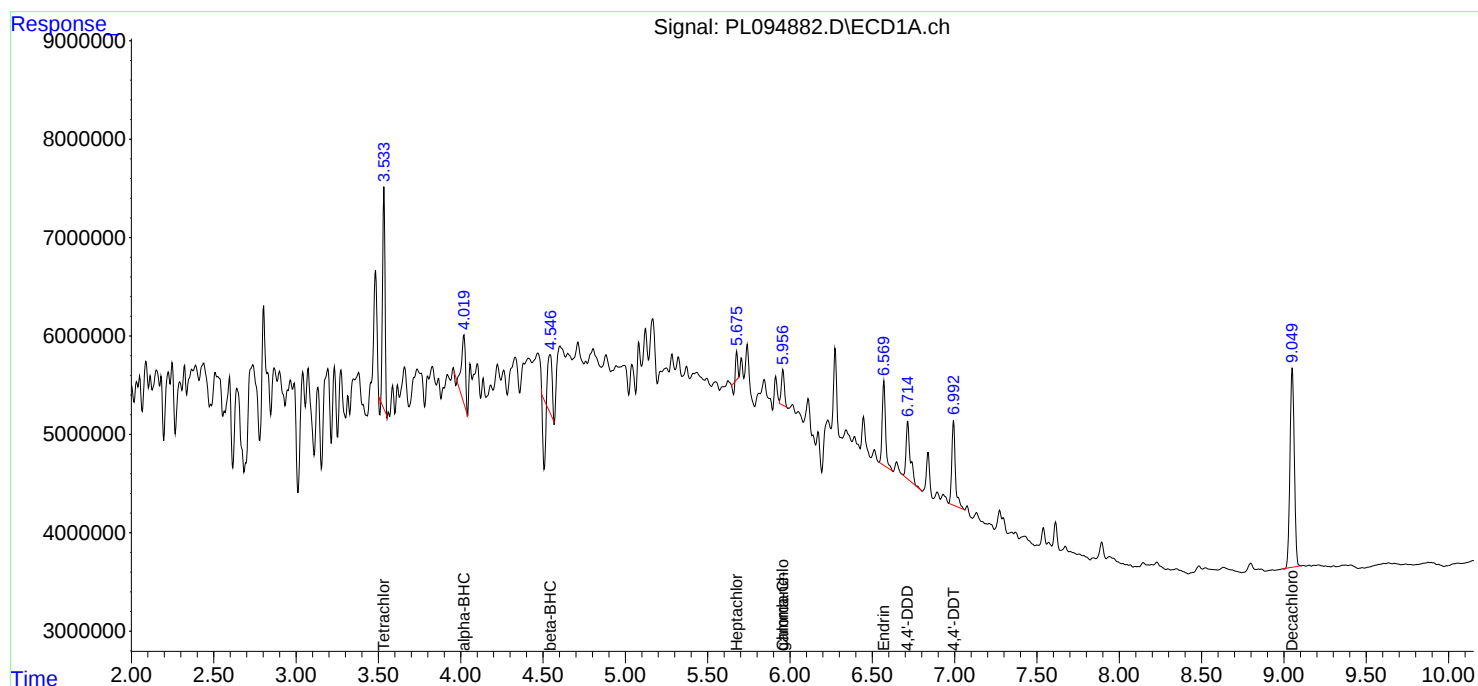
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

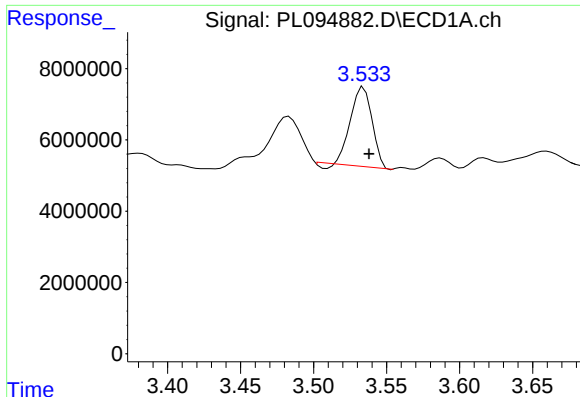
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032625\
Data File : PL094882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 17:45
Operator : AR\AJ
Sample : Q1642-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:06:21 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

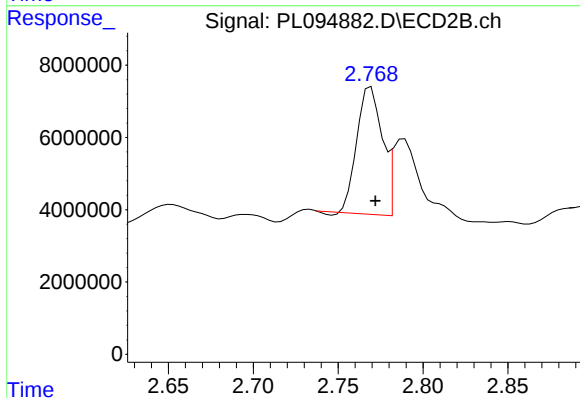




#1 Tetrachloro-m-xylene

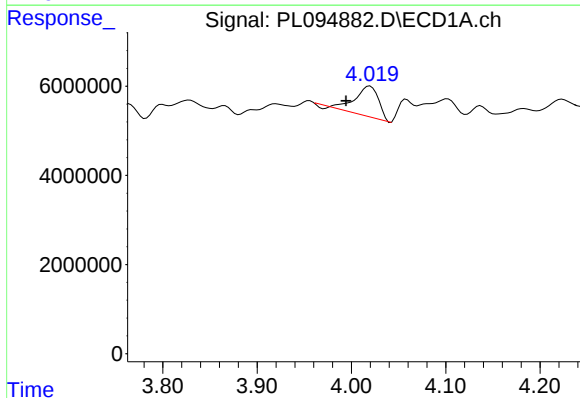
R.T.: 3.534 min
Delta R.T.: -0.004 min
Response: 22393450
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



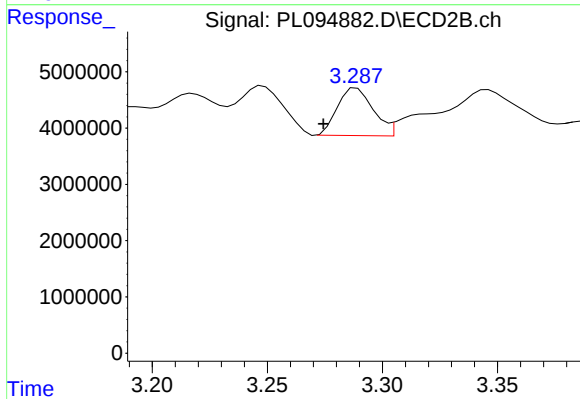
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 36488672
Conc: 10.22 ng/ml



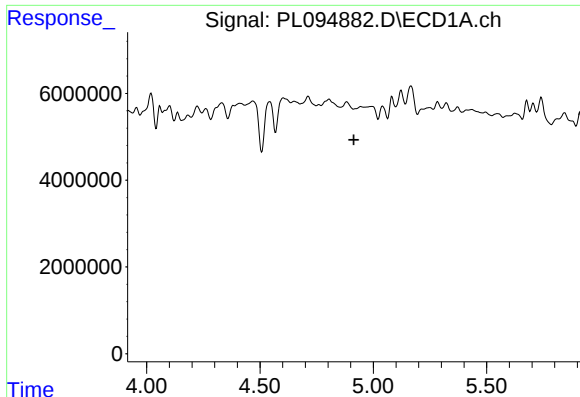
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.025 min
Response: 11589470
Conc: 2.79 ng/ml



#2 alpha-BHC

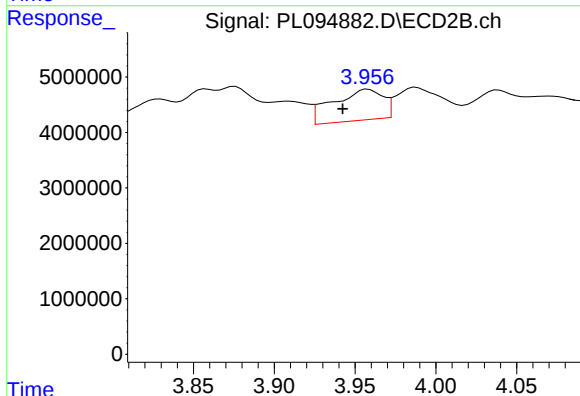
R.T.: 3.289 min
Delta R.T.: 0.015 min
Response: 9137600
Conc: 1.69 ng/ml



#4 Heptachlor

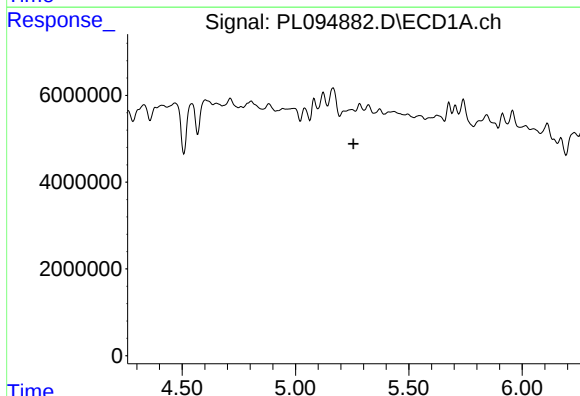
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



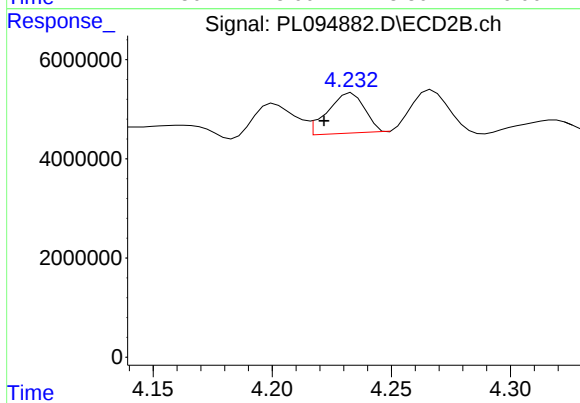
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.016 min
Response: 11964309
Conc: 2.27 ng/ml



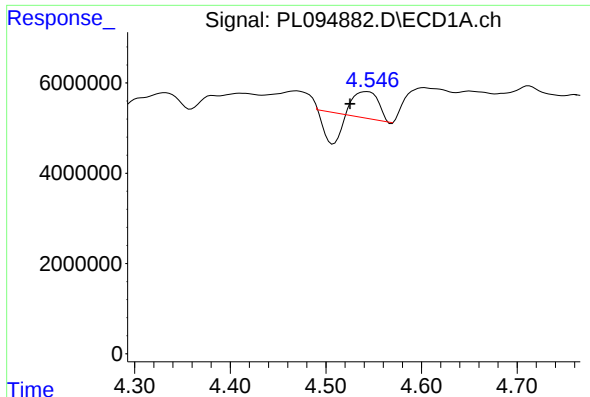
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

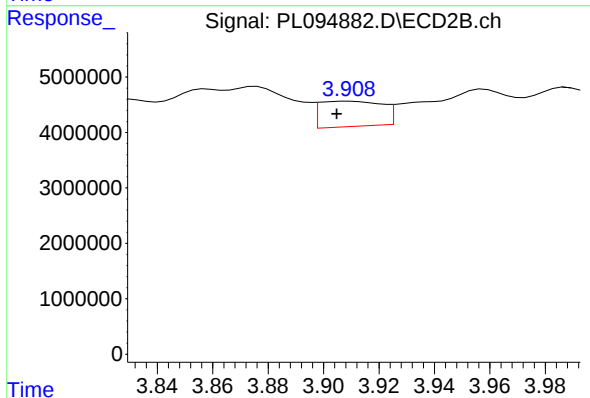
R.T.: 4.233 min
Delta R.T.: 0.012 min
Response: 8721441
Conc: 1.79 ng/ml



#6 beta-BHC

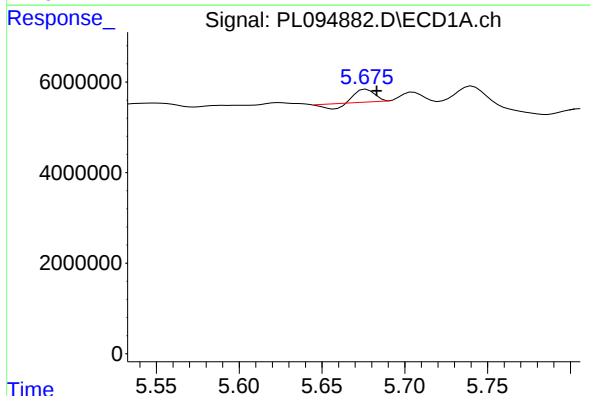
R.T.: 4.543 min
Delta R.T.: 0.018 min
Response: 3906217
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



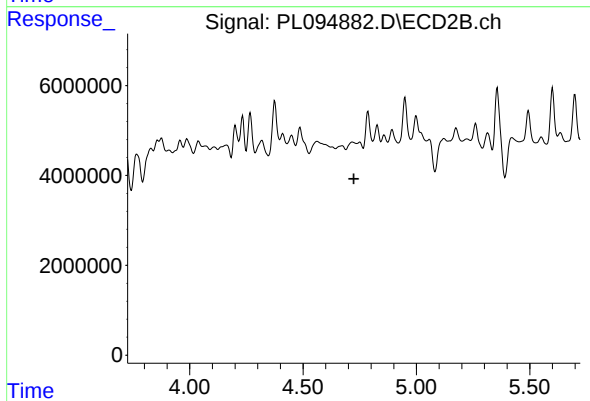
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.005 min
Response: 7122645
Conc: 3.21 ng/ml



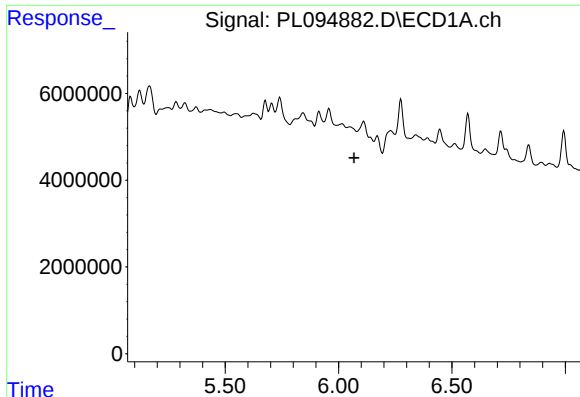
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 1535529
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

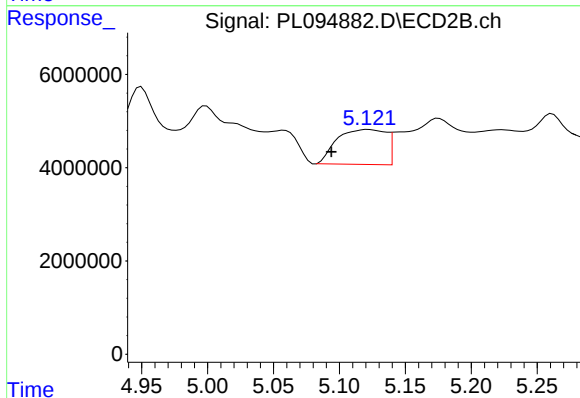
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#9 Endosulfan I

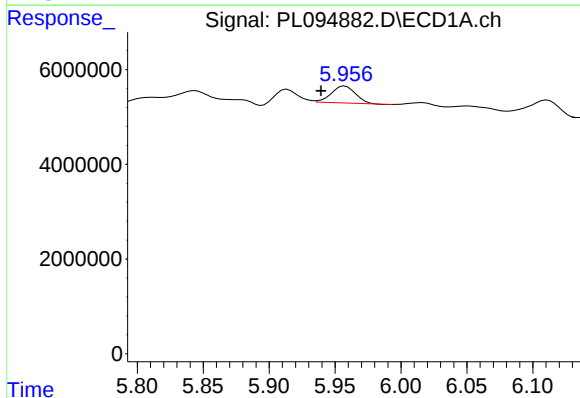
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



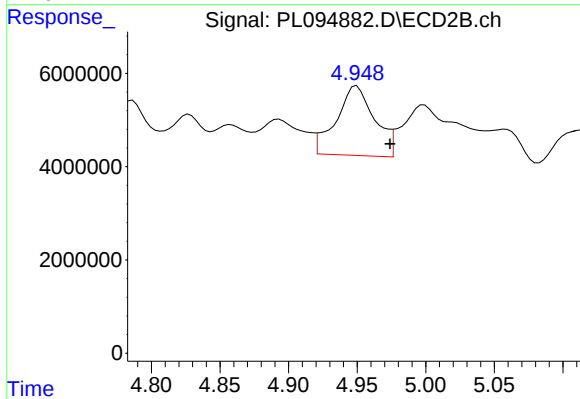
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.028 min
Response: 19312475
Conc: 4.40 ng/ml



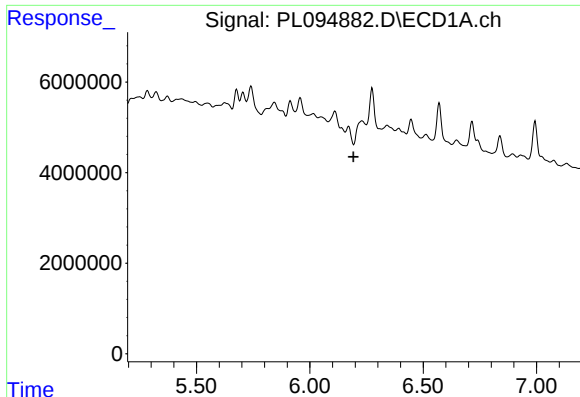
#10 gamma-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.018 min
Response: 4565186
Conc: 1.35 ng/ml



#10 gamma-Chlordane

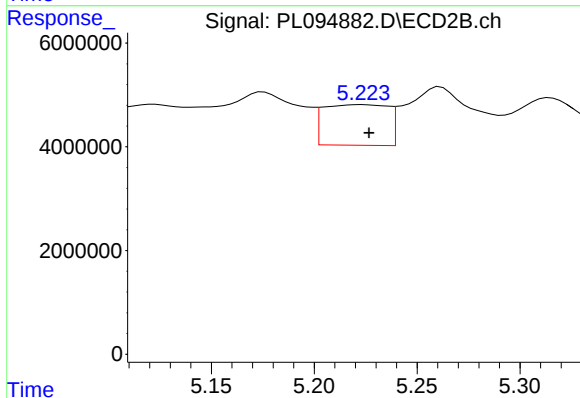
R.T.: 4.950 min
Delta R.T.: -0.024 min
Response: 29138739
Conc: 6.03 ng/ml



#12 4,4'-DDE

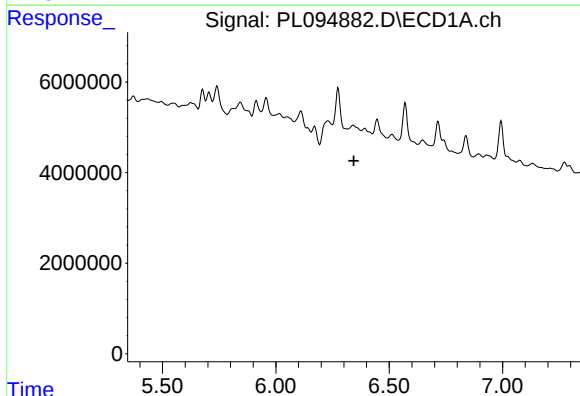
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



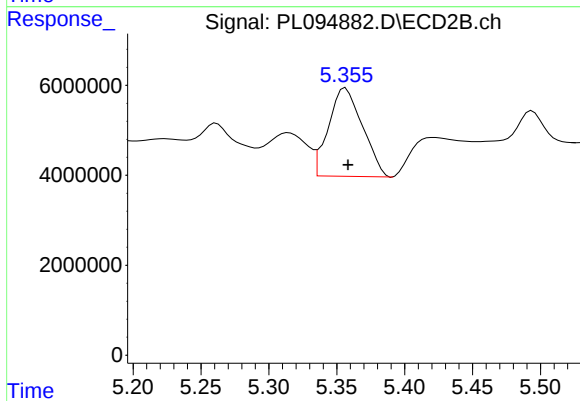
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.003 min
Response: 17037642
Conc: 3.67 ng/ml



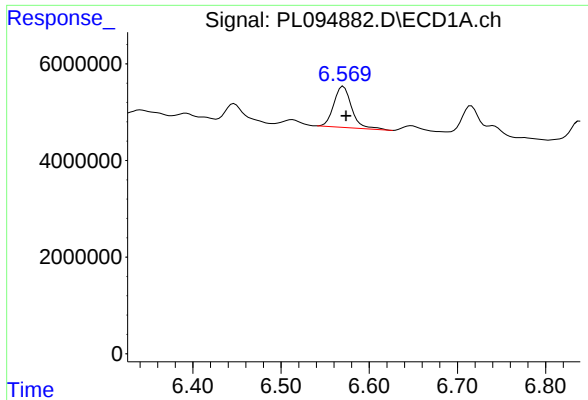
#13 Dieldrin

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



#13 Dieldrin

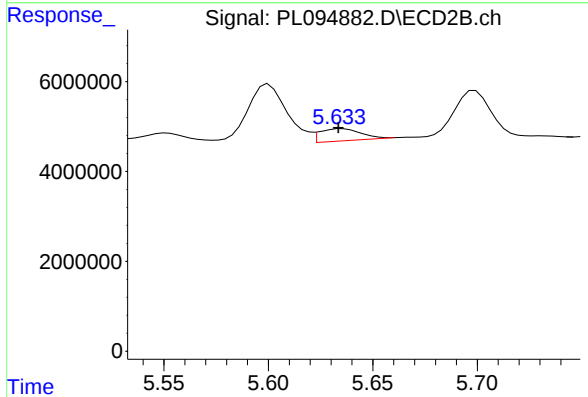
R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 34241713
Conc: 7.06 ng/ml



#14 Endrin

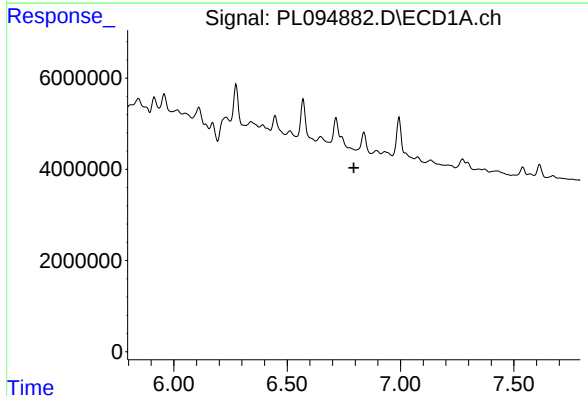
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 12040330
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



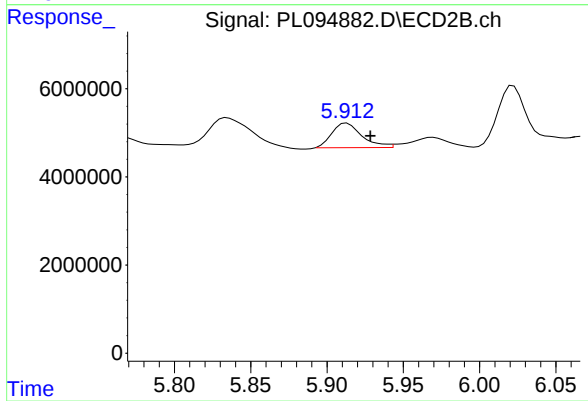
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 3695540
Conc: 0.85 ng/ml



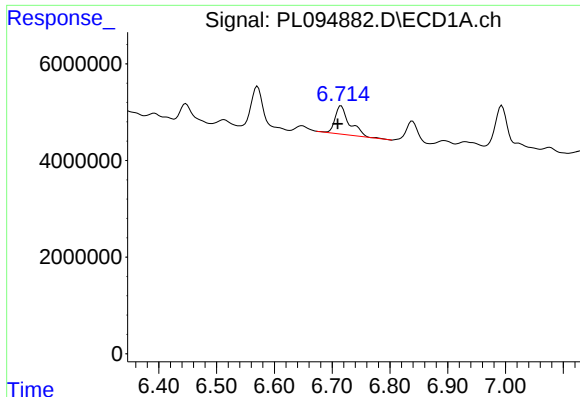
#15 Endosulfan II

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



#15 Endosulfan II

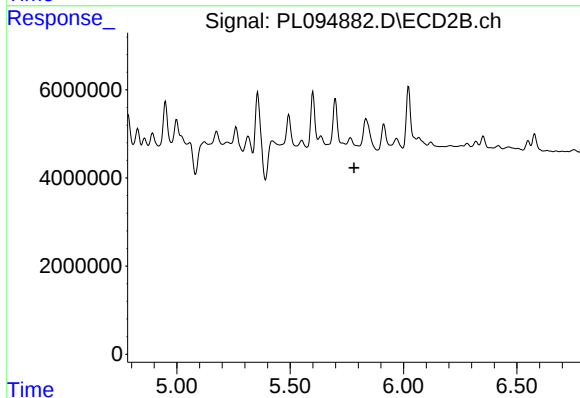
R.T.: 5.913 min
Delta R.T.: -0.016 min
Response: 7677179
Conc: 1.77 ng/ml



#16 4,4'-DDD

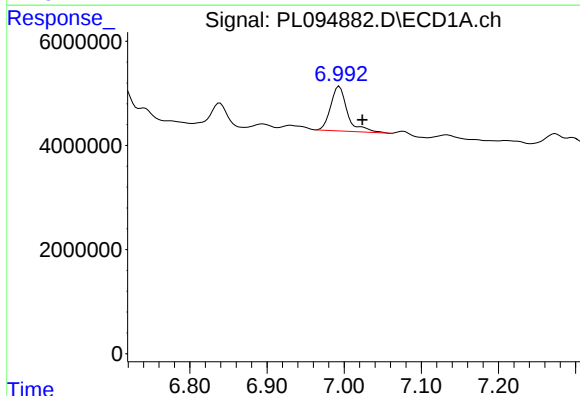
R.T.: 6.716 min
Delta R.T.: 0.006 min
Response: 10435997
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



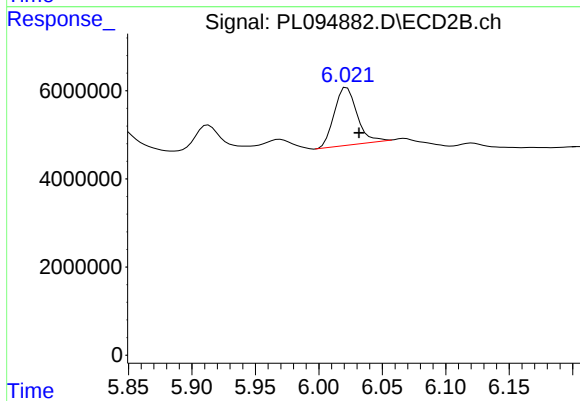
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



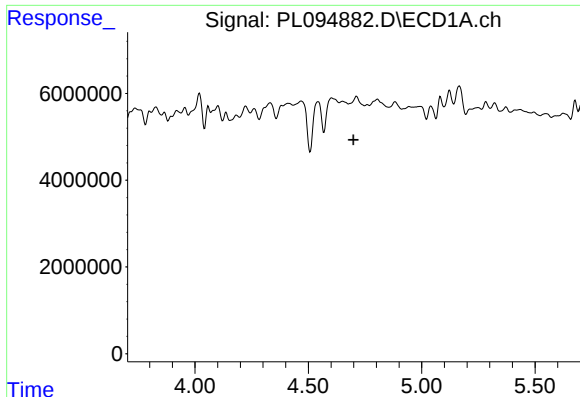
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: -0.030 min
Response: 13007647
Conc: 5.47 ng/ml



#17 4,4'-DDT

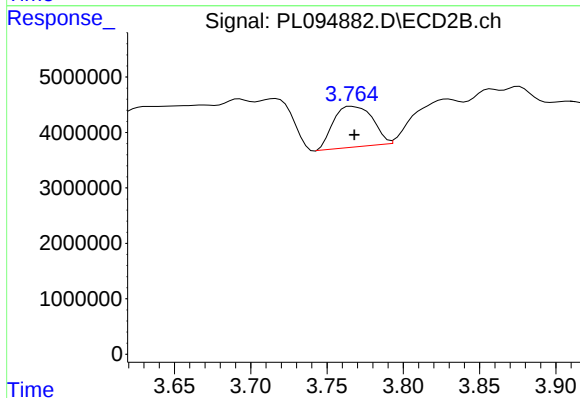
R.T.: 6.022 min
Delta R.T.: -0.010 min
Response: 16347246
Conc: 4.05 ng/ml



#23 Chlordane-1

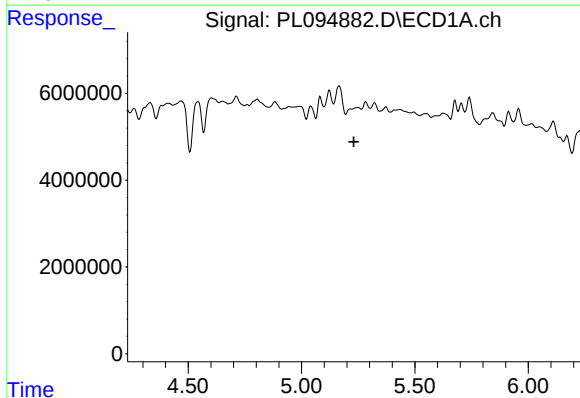
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



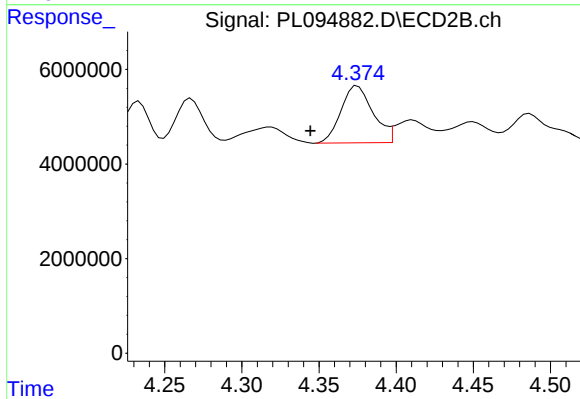
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 13170948
Conc: 87.21 ng/ml



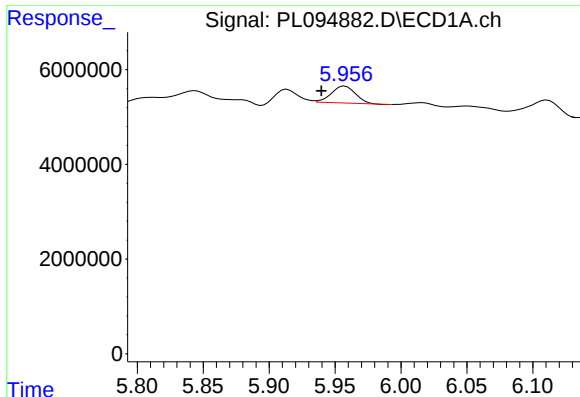
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.



#24 Chlordane-2

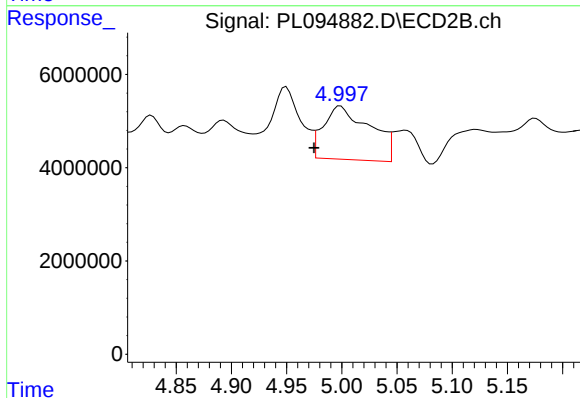
R.T.: 4.375 min
Delta R.T.: 0.031 min
Response: 17434876
Conc: 98.73 ng/ml



#25 Chlordane-3

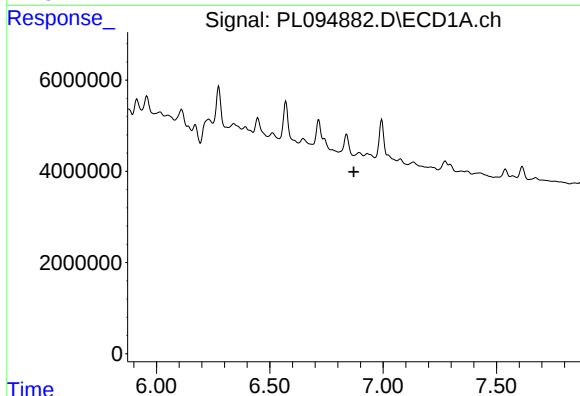
R.T.: 5.958 min
Delta R.T.: 0.018 min
Response: 4565186
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



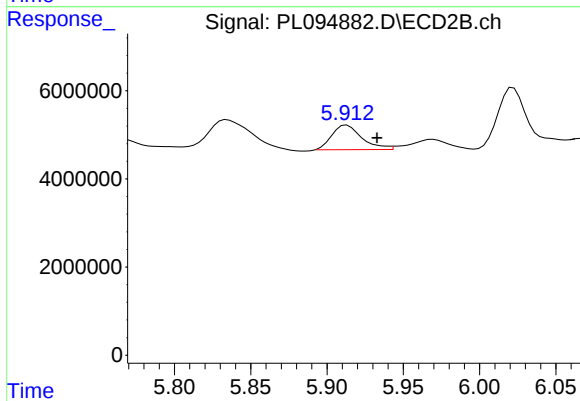
#25 Chlordane-3

R.T.: 4.999 min
Delta R.T.: 0.024 min
Response: 33479834
Conc: 62.93 ng/ml



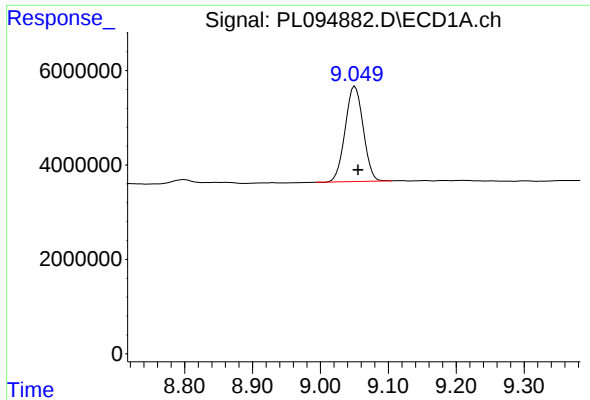
#27 Chlordane-5

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



#27 Chlordane-5

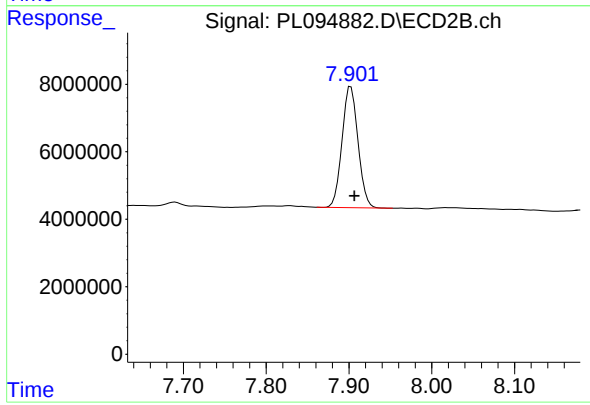
R.T.: 5.913 min
Delta R.T.: -0.020 min
Response: 7677179
Conc: 40.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.005 min
Response: 37172128
Conc: 17.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 48039706
Conc: 11.89 ng/ml