

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 18:14
 Operator : AR\AJ
 Sample : Q1398-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:26:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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	2.771	59540015	80138735	23.449	25.113
28)	SA Decachlor...	9.046	7.902	43887005	75015139	20.631	19.507
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	96252	N.D.	0.020 #
3)	MA gamma-BHC...	0.000	3.612	0	5081874	N.D.	1.079 #
4)	MA Heptachlor	0.000	3.933	0	933473	N.D.	0.198 #
5)	MB Aldrin	0.000	4.220	0	629763	N.D.	0.136 #
6)	B beta-BHC	4.530	3.909	570549	1222402	0.357	0.615 #
7)	B delta-BHC	0.000	4.123	0	44701	N.D.	0.009 #
8)	B Heptachlo...	0.000	4.704f	0	460360	N.D.	0.108 #
10)	B gamma-Chl...	5.933	4.970	12387241	11677884	4.219	2.691 #
11)	B alpha-Chl...	6.015	5.033	11208199	20165132	3.869	4.670
12)	B 4,4'-DDE	0.000	5.223	0	5937854	N.D.	1.414 #
13)	MA Dieldrin	6.338	5.356	4078597	22261205	1.432	5.080 #
14)	MA Endrin	6.565	5.637	3471492	3509563	1.360	1.031
15)	B Endosulfa...	6.783	5.925	1015103	3471818	0.403	0.928 #
16)	A 4,4'-DDD	6.713	5.787	8597605	-1341953	4.648	N.D. #
17)	MA 4,4'-DDT	7.017	6.024	4367461	23071265	2.080	6.486 #
18)	B Endrin al...	0.000	6.121f	0	5114191	N.D.	1.618 #
19)	B Endosulfa...	7.131f	6.321	1914260	7077402	0.846	1.916 #
21)	B Endrin ke...	7.661f	6.810f	3102576	1916796	1.238	0.449 #
23)	Chlordane-1	0.000	3.760	0	1040891	N.D.	7.664 #
24)	Chlordane-2	0.000	4.318f	0	2809977	N.D.	17.821 #
25)	Chlordane-3	5.933	4.970	12387241	11677884	28.291	24.581
26)	Chlordane-4	6.015	5.033	11208199	20165132	21.146	42.899 #
27)	Chlordane-5	0.000	5.925	0	3471818	N.D.	21.205 #

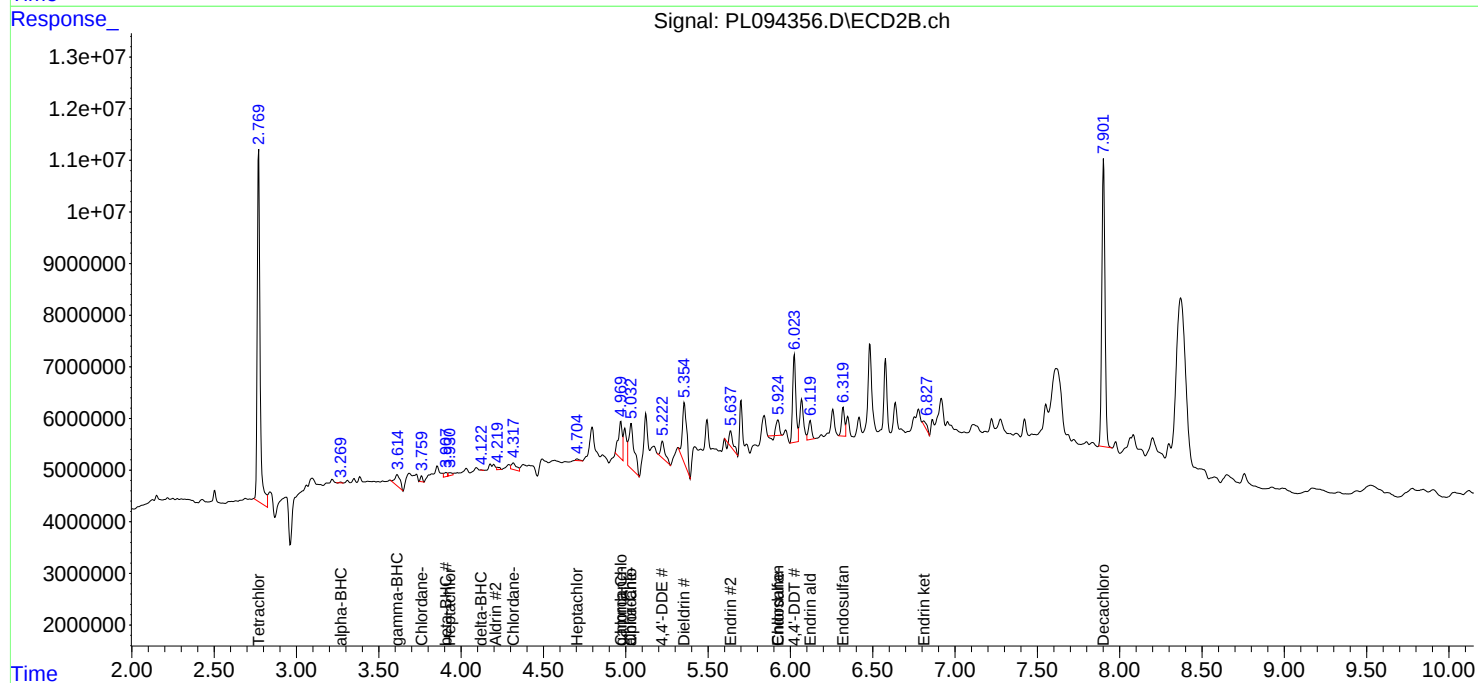
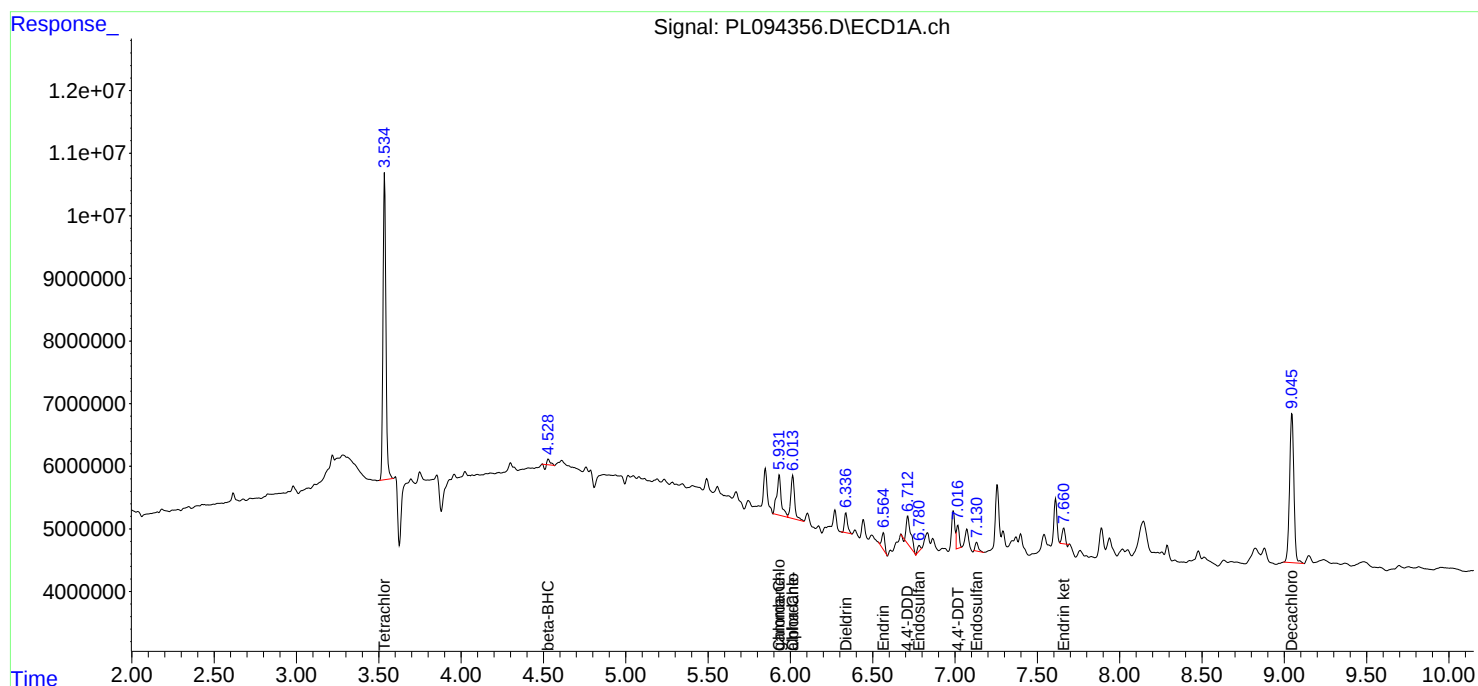
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

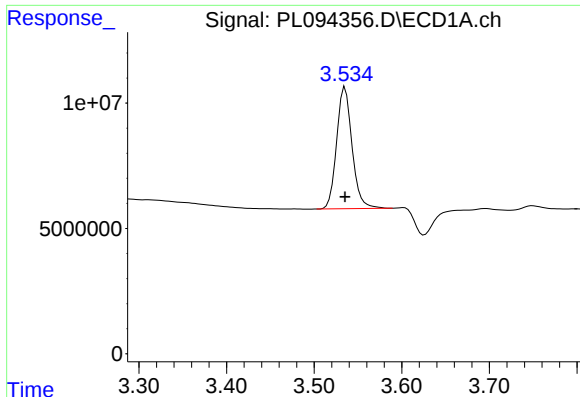
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 18:14
Operator : AR\AJ
Sample : Q1398-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:26:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

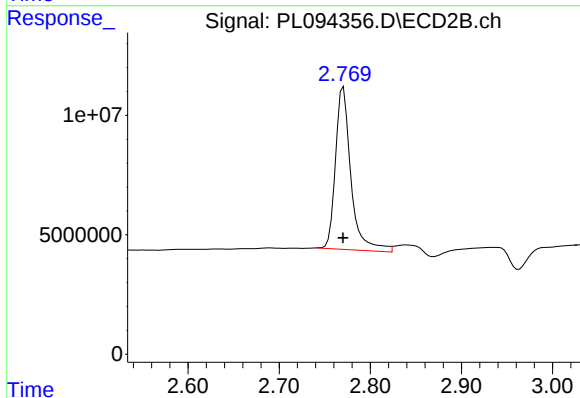




#1 Tetrachloro-m-xylene

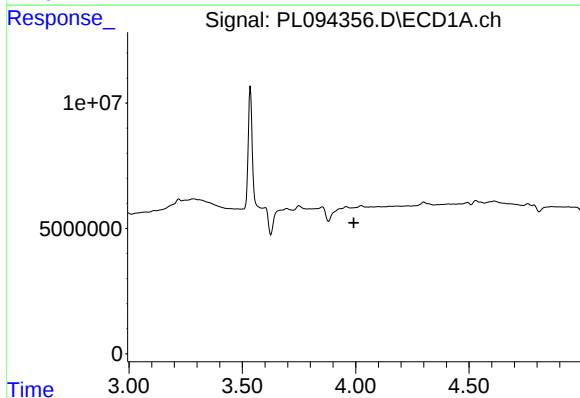
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 59540015
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



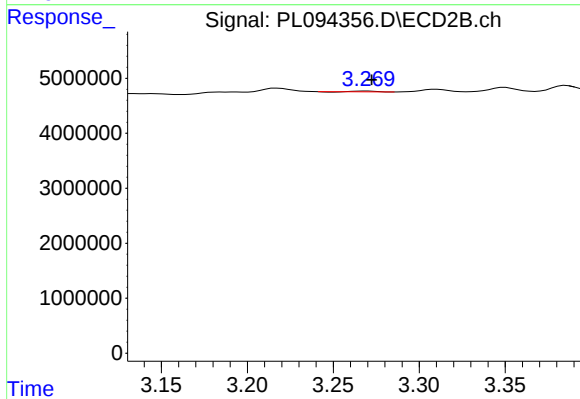
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 80138735
Conc: 25.11 ng/ml



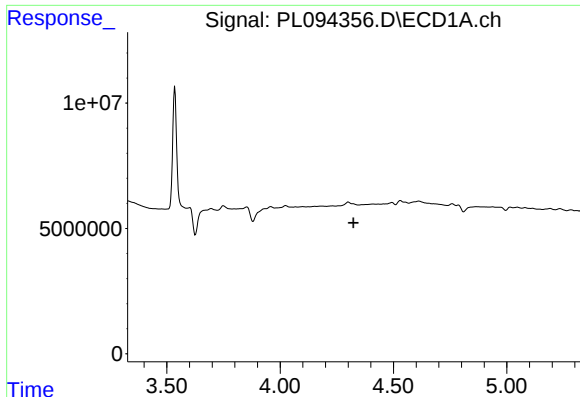
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

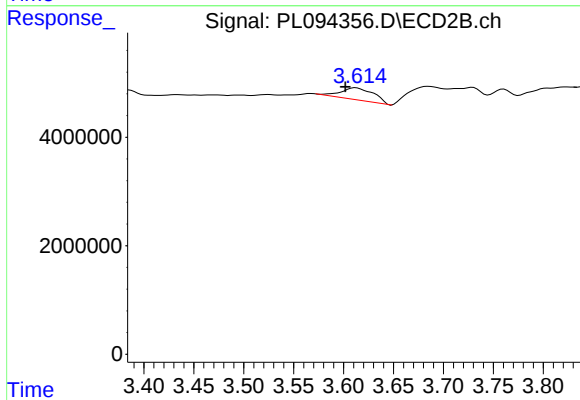
R.T.: 3.270 min
Delta R.T.: -0.002 min
Response: 96252
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

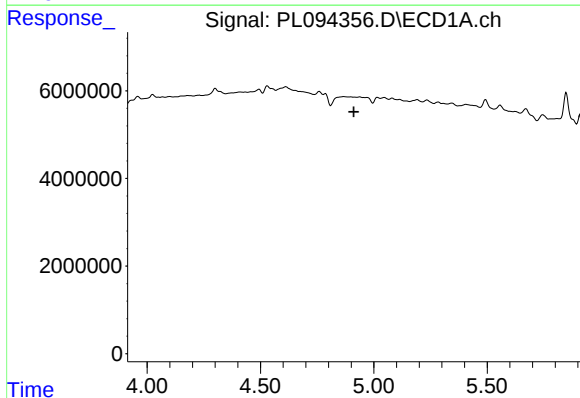
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



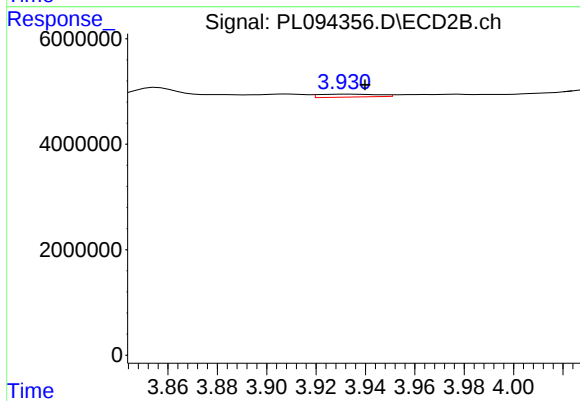
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.010 min
Response: 5081874
Conc: 1.08 ng/ml



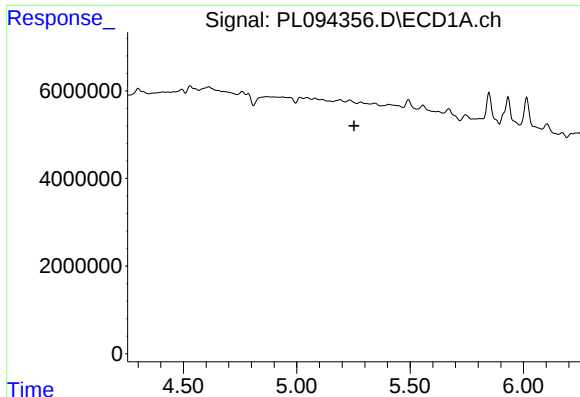
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

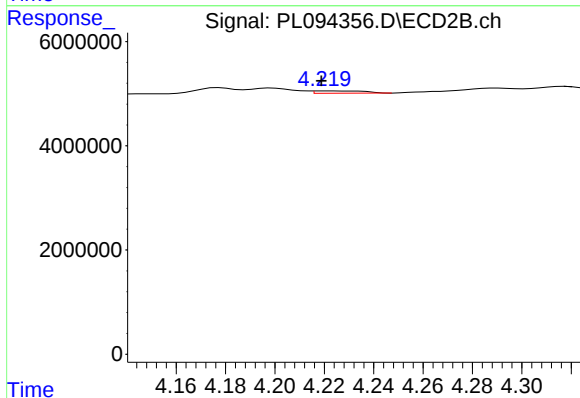
R.T.: 3.933 min
Delta R.T.: -0.007 min
Response: 933473
Conc: 0.20 ng/ml



#5 Aldrin

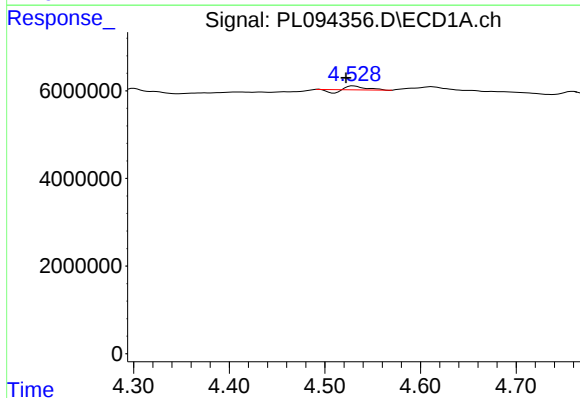
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



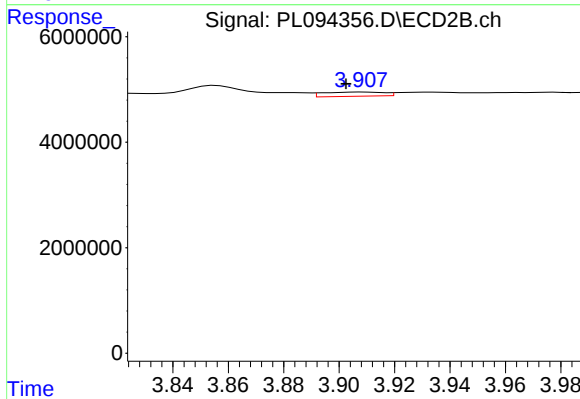
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: 0.001 min
Response: 629763
Conc: 0.14 ng/ml



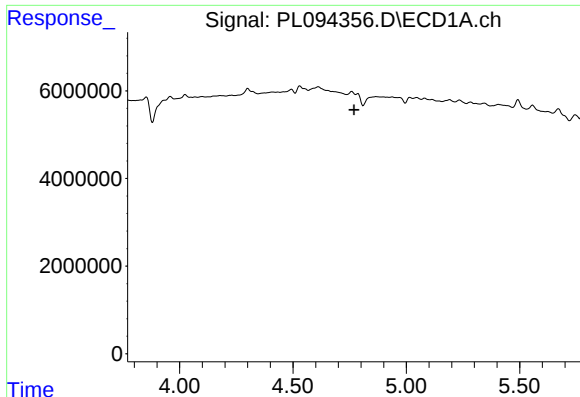
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.008 min
Response: 570549
Conc: 0.36 ng/ml



#6 beta-BHC

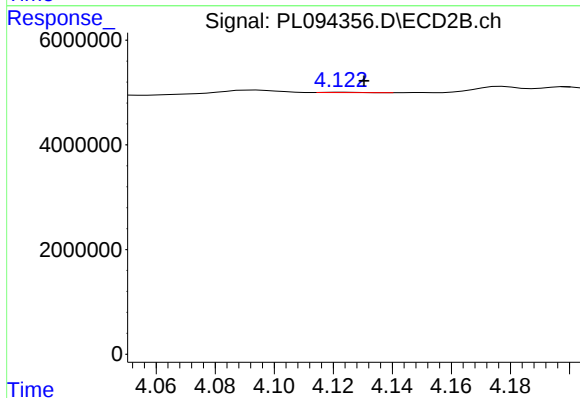
R.T.: 3.909 min
Delta R.T.: 0.007 min
Response: 1222402
Conc: 0.61 ng/ml



#7 delta-BHC

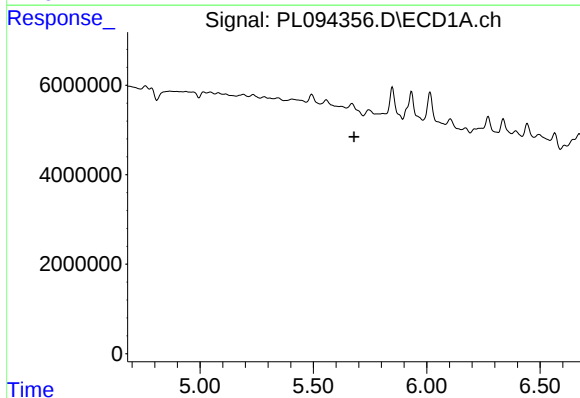
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



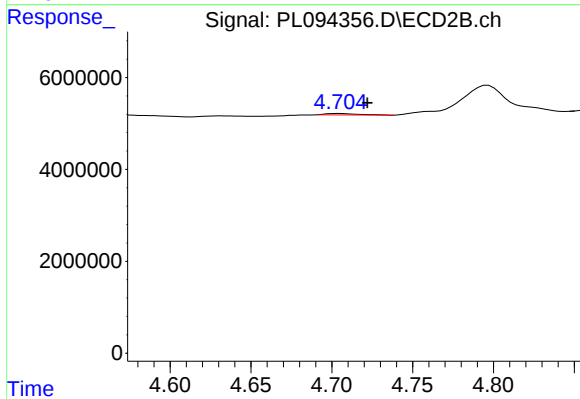
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.007 min
Response: 44701
Conc: 0.01 ng/ml



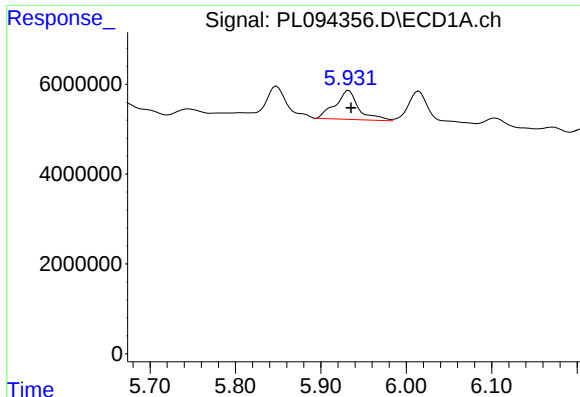
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

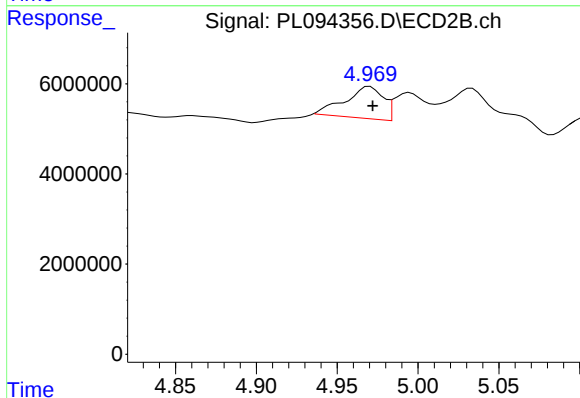
R.T.: 4.704 min
Delta R.T.: -0.018 min
Response: 460360
Conc: 0.11 ng/ml



#10 gamma-Chlordane

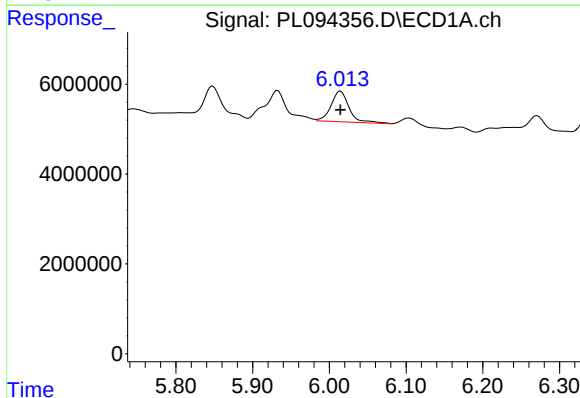
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 12387241
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



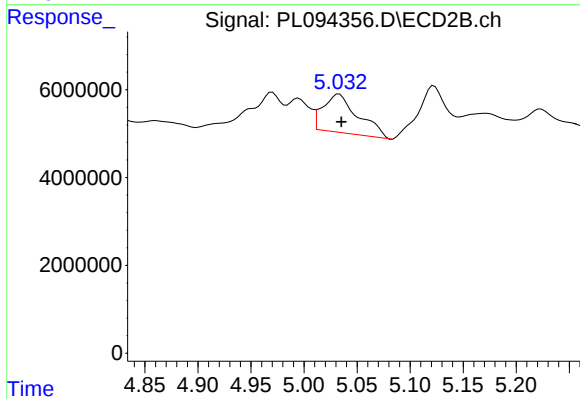
#10 gamma-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 11677884
Conc: 2.69 ng/ml



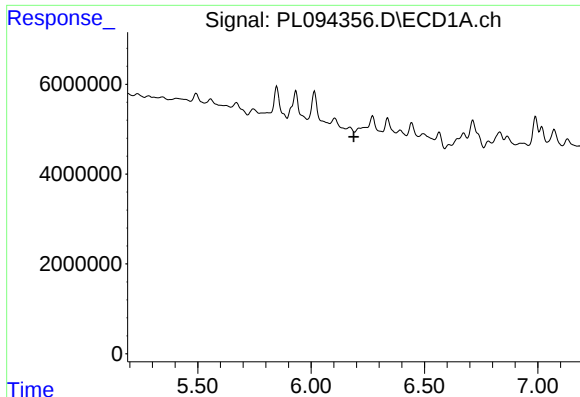
#11 alpha-Chlordane

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 11208199
Conc: 3.87 ng/ml



#11 alpha-Chlordane

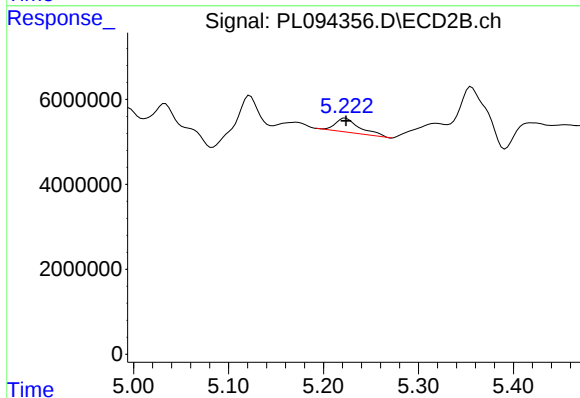
R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 20165132
Conc: 4.67 ng/ml



#12 4,4'-DDE

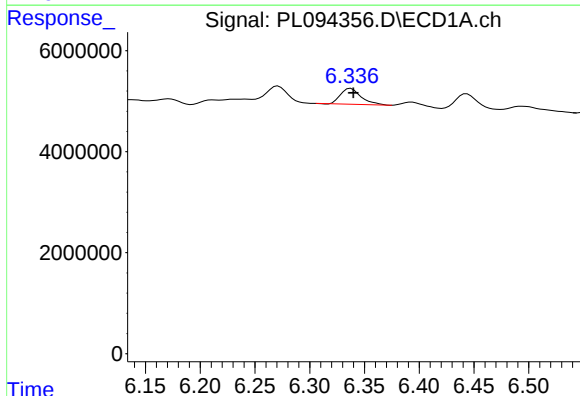
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



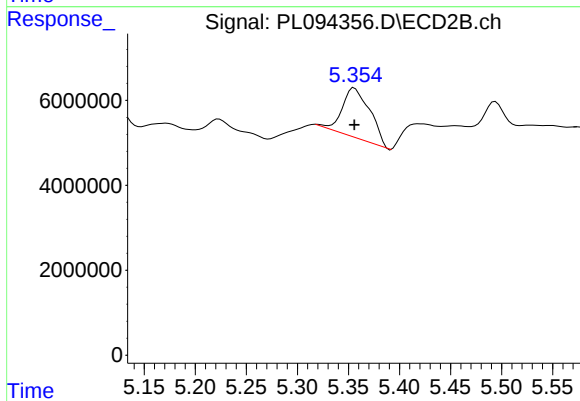
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 5937854
Conc: 1.41 ng/ml



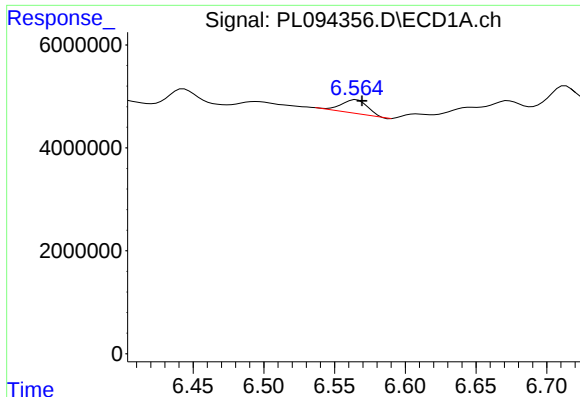
#13 Dieldrin

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 4078597
Conc: 1.43 ng/ml



#13 Dieldrin

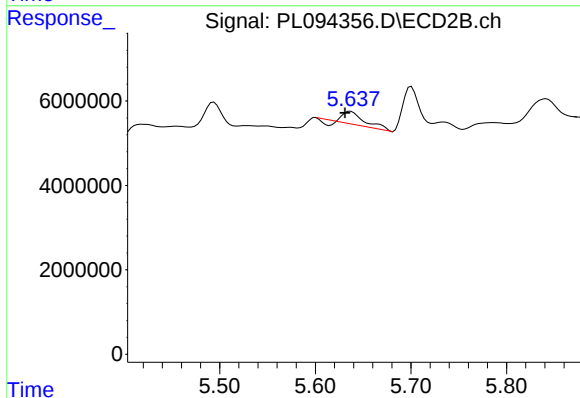
R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 22261205
Conc: 5.08 ng/ml



#14 Endrin

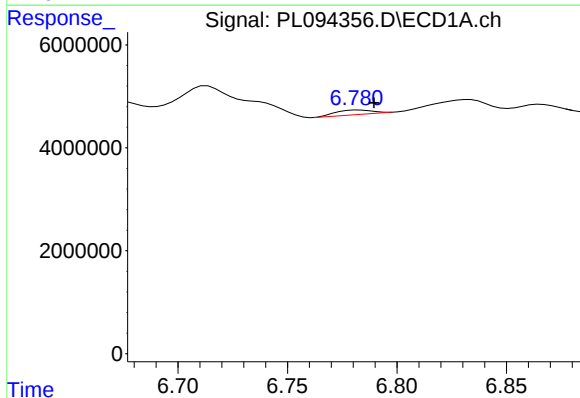
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 3471492
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



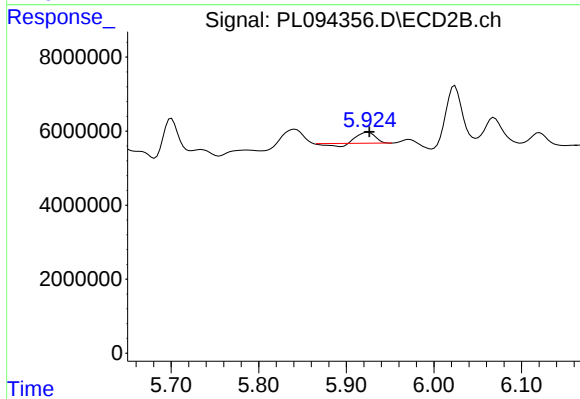
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.006 min
Response: 3509563
Conc: 1.03 ng/ml



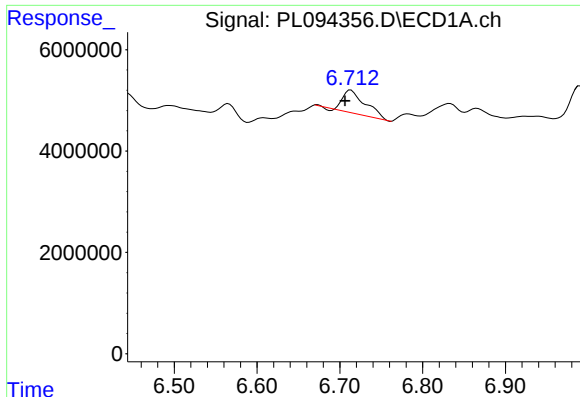
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 1015103
Conc: 0.40 ng/ml



#15 Endosulfan II

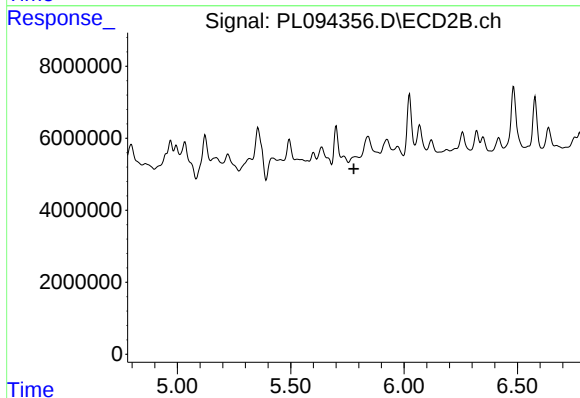
R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 3471818
Conc: 0.93 ng/ml



#16 4,4'-DDD

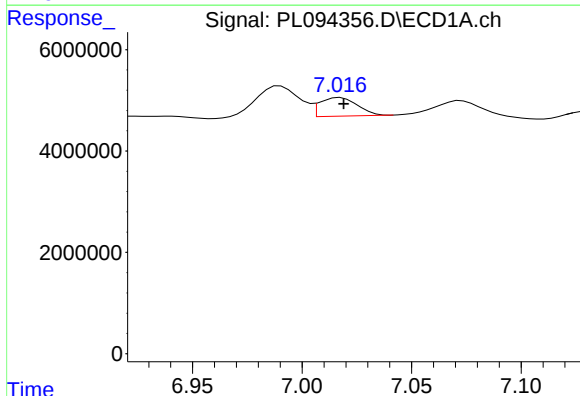
R.T.: 6.713 min
Delta R.T.: 0.007 min
Response: 8597605
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



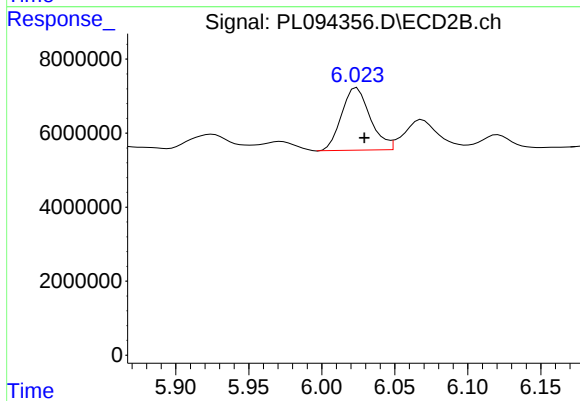
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: 0.008 min
Response: -1341953
Conc: N.D.



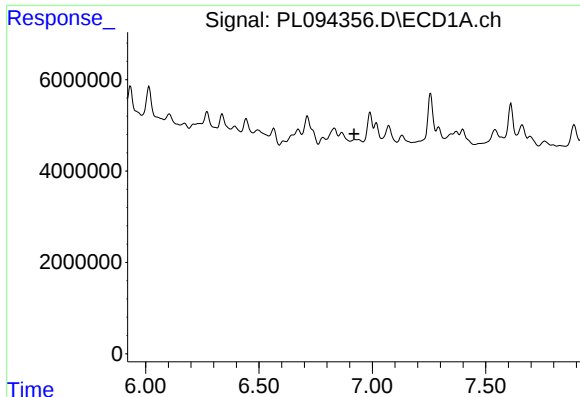
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.002 min
Response: 4367461
Conc: 2.08 ng/ml



#17 4,4'-DDT

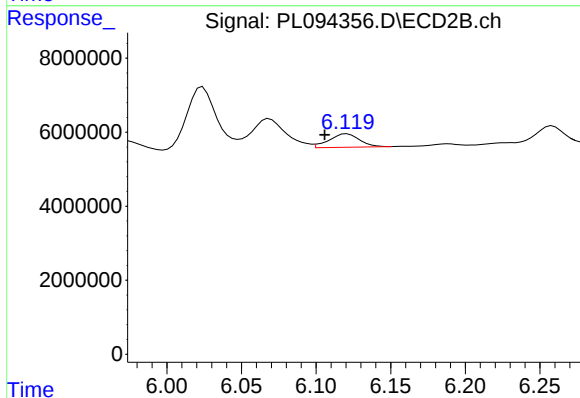
R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 23071265
Conc: 6.49 ng/ml



#18 Endrin aldehyde

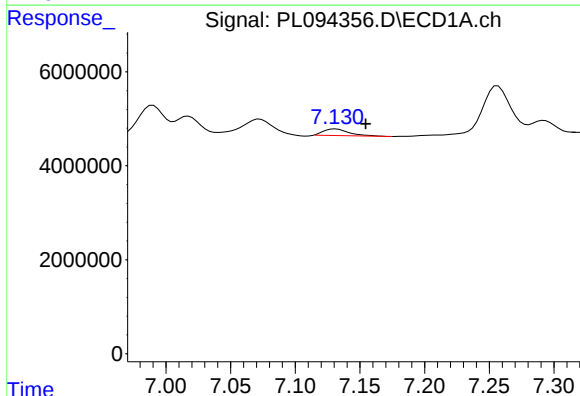
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



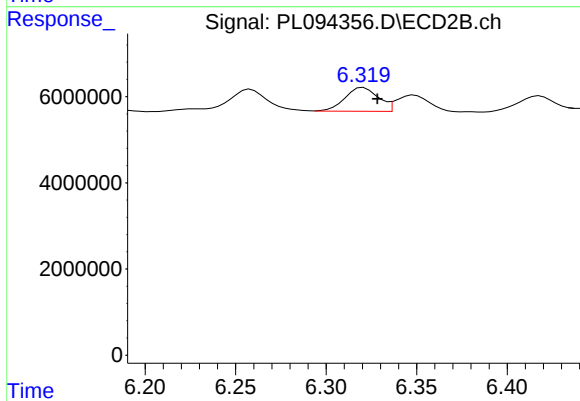
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 5114191
Conc: 1.62 ng/ml



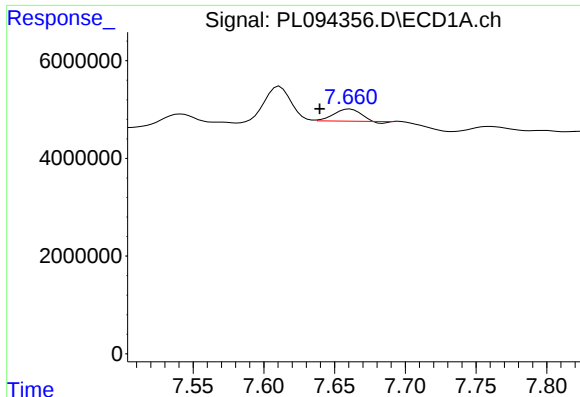
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: -0.023 min
Response: 1914260
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

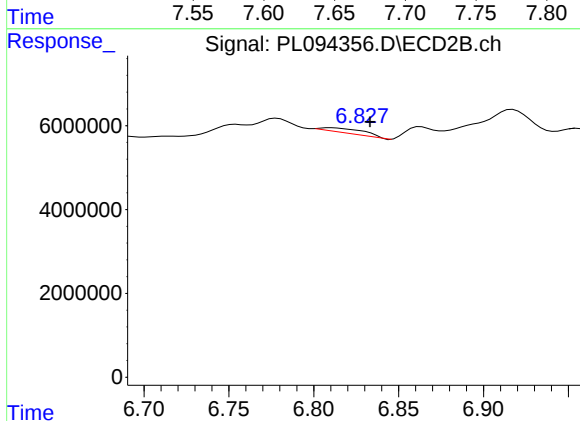
R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 7077402
Conc: 1.92 ng/ml



#21 Endrin ketone

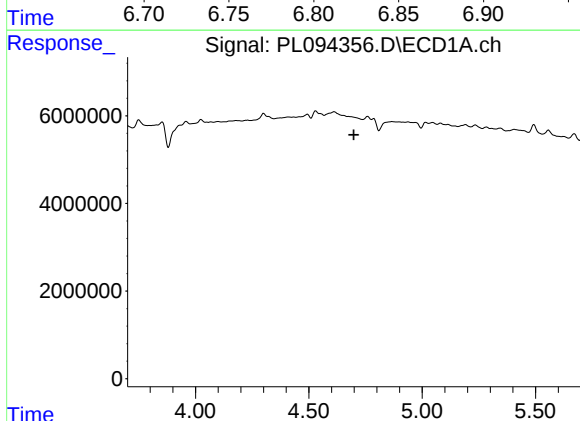
R.T.: 7.661 min
Delta R.T.: 0.021 min
Response: 3102576
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



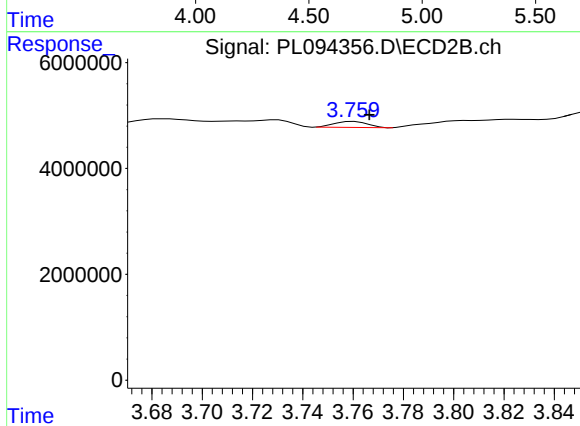
#21 Endrin ketone

R.T.: 6.810 min
Delta R.T.: -0.023 min
Response: 1916796
Conc: 0.45 ng/ml



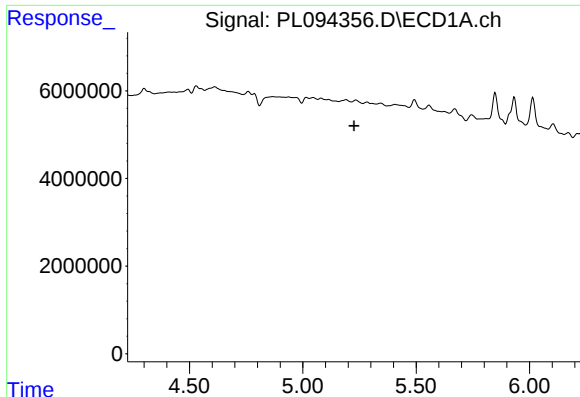
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

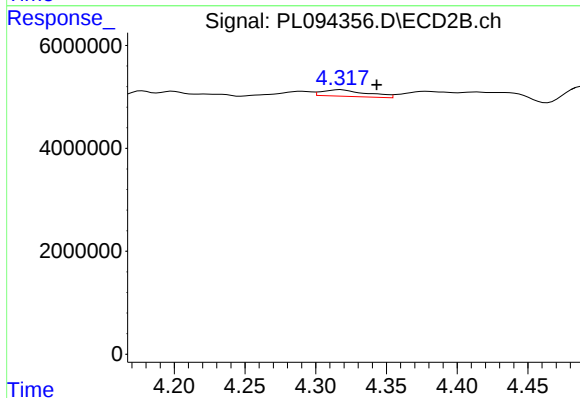
R.T.: 3.760 min
Delta R.T.: -0.006 min
Response: 1040891
Conc: 7.66 ng/ml



#24 Chlordane-2

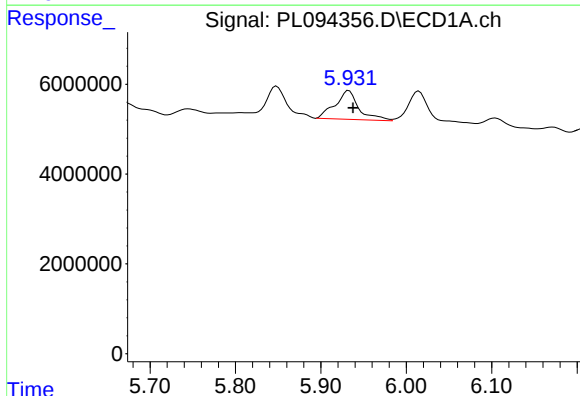
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



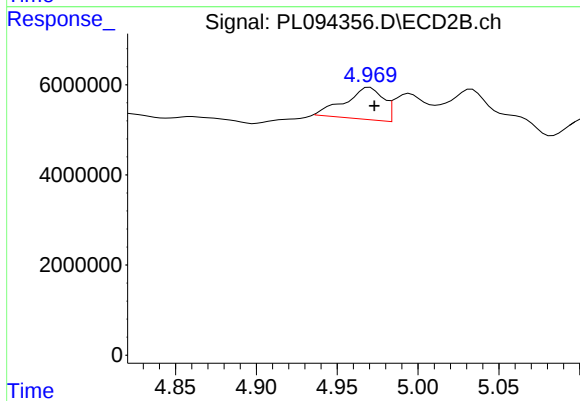
#24 Chlordane-2

R.T.: 4.318 min
Delta R.T.: -0.025 min
Response: 2809977
Conc: 17.82 ng/ml



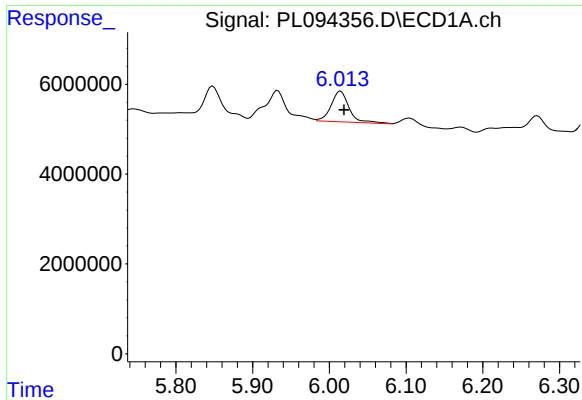
#25 Chlordane-3

R.T.: 5.933 min
Delta R.T.: -0.005 min
Response: 12387241
Conc: 28.29 ng/ml



#25 Chlordane-3

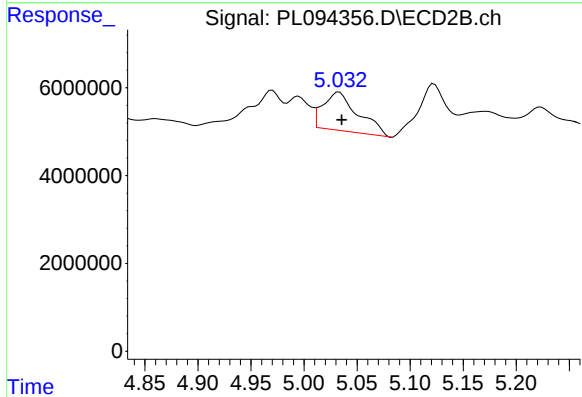
R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 11677884
Conc: 24.58 ng/ml



#26 Chlordane-4

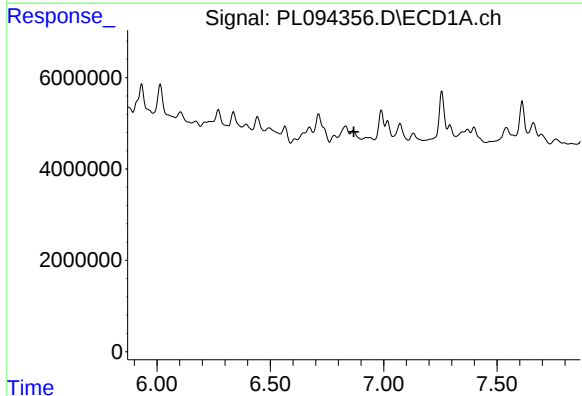
R.T.: 6.015 min
Delta R.T.: -0.004 min
Response: 11208199
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



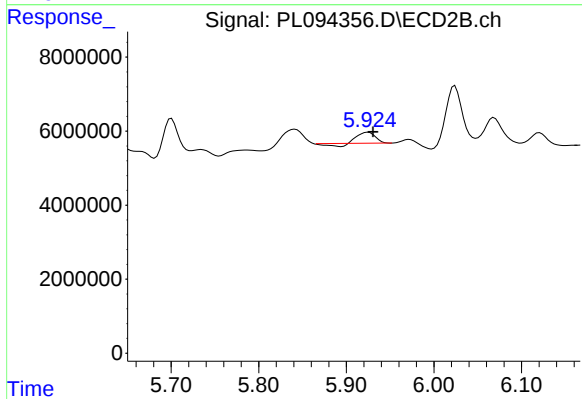
#26 Chlordane-4

R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 20165132
Conc: 42.90 ng/ml



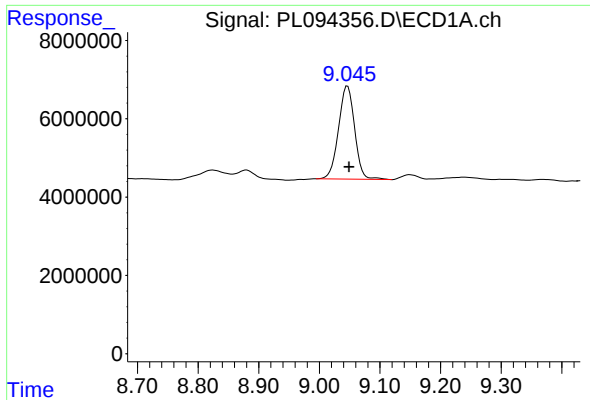
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

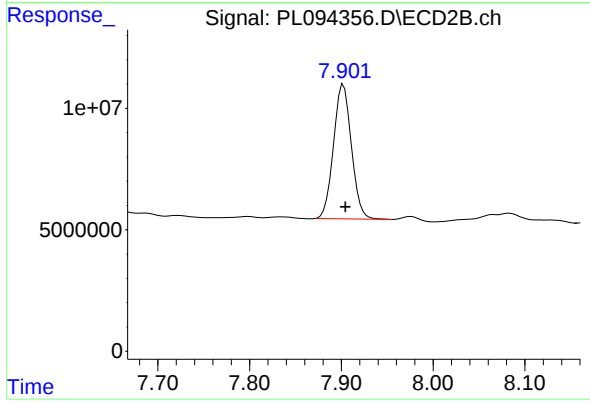
R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 3471818
Conc: 21.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.002 min
Response: 43887005
Conc: 20.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 75015139
Conc: 19.51 ng/ml