

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
 Data File : PL094430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 18:52
 Operator : AR\AJ
 Sample : Q1435-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 286107

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:16:09 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...	3.538	2.773	57075006	71657305	22.478	22.455
28)	SA Decachlor...	9.053	7.906	39279739	67324065	18.465	17.507
Target Compounds							
4)	MA Heptachlor	4.933f	0.000	10033893	0	2.960	N.D. #
5)	MB Aldrin	0.000	4.200f	0	476861	N.D.	0.103 #
6)	B beta-BHC	0.000	3.907	0	1038554	N.D.	0.522 #
7)	B delta-BHC	4.761	4.123	4782311	2992081	1.352	0.632 #
8)	B Heptachlo...	0.000	4.699f	0	412822	N.D.	0.097 #
10)	B gamma-Chl...	0.000	4.997f	0	184850	N.D.	0.043 #
11)	B alpha-Chl...	0.000	5.045	0	62085108	N.D.	14.380 #
13)	MA Dieldrin	0.000	5.350	0	1173387	N.D.	0.268 #
14)	MA Endrin	0.000	5.649f	0	268137	N.D.	0.079 #
15)	B Endosulfa...	0.000	5.923	0	437181	N.D.	0.117 #
16)	A 4,4'-DDD	0.000	5.786	0	580180	N.D.	0.182 #
17)	MA 4,4'-DDT	0.000	6.052f	0	1491043	N.D.	0.419 #
20)	A Methoxychlor	0.000	6.593	0	425425	N.D.	0.218 #
21)	B Endrin ke...	0.000	6.838	0	133210	N.D.	0.031 #
23)	Chlordane-1	0.000	3.785f	0	213625	N.D.	1.573 #
25)	Chlordane-3	0.000	4.997f	0	184850	N.D.	0.389 #
26)	Chlordane-4	0.000	5.045	0	62085108	N.D.	132.080 #
27)	Chlordane-5	0.000	5.923	0	437181	N.D.	2.670 #

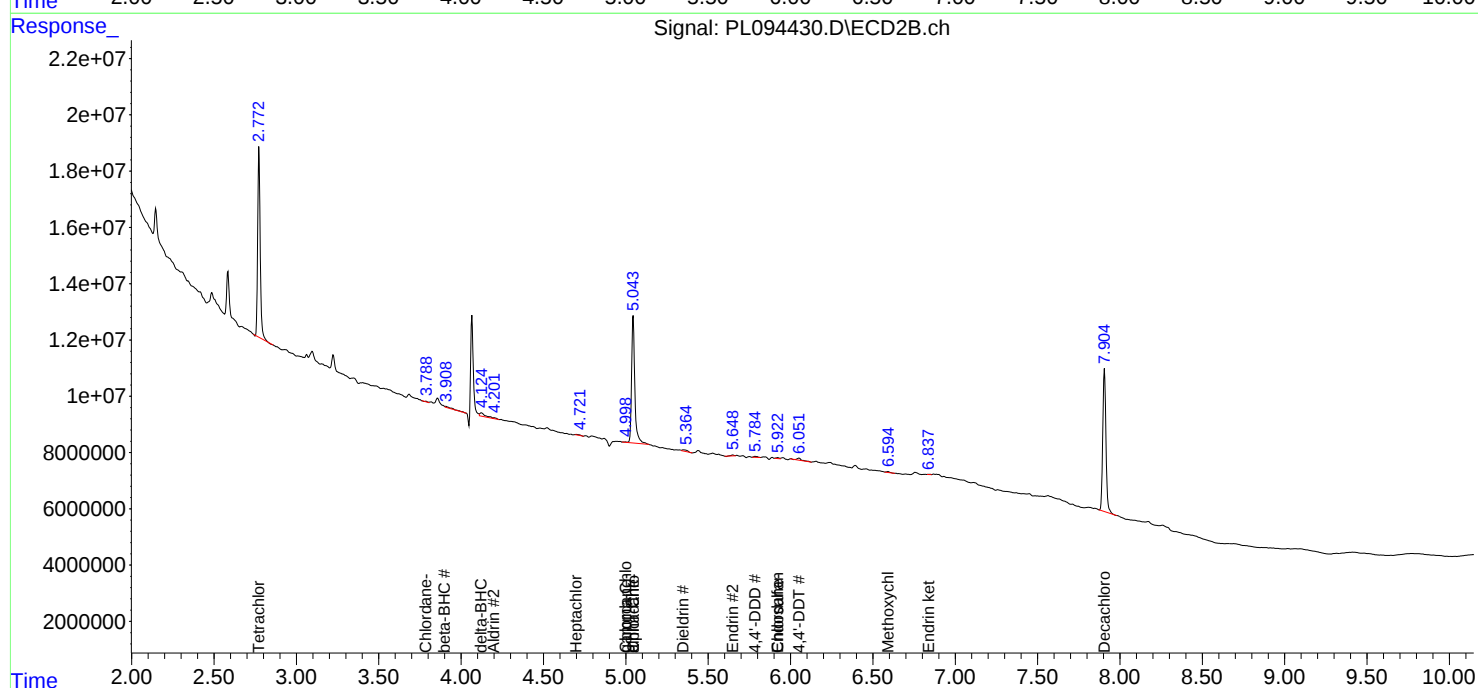
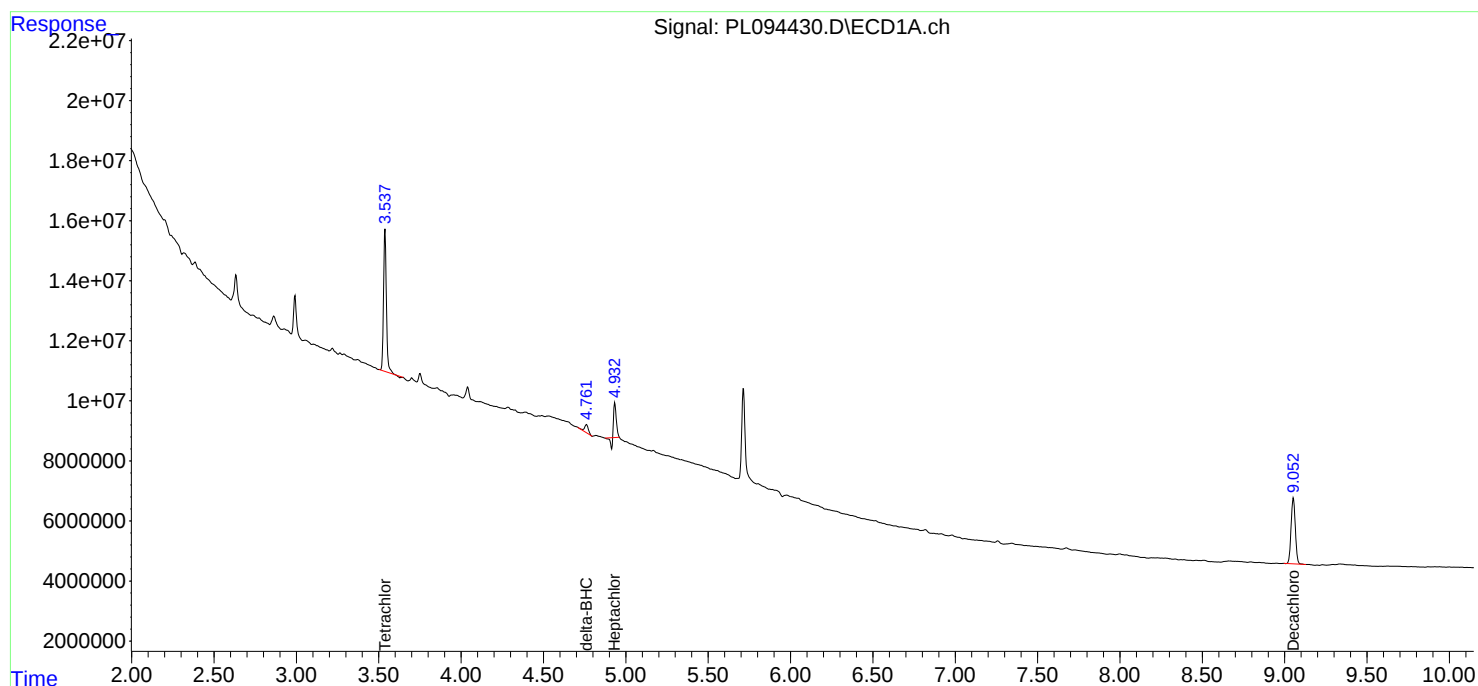
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

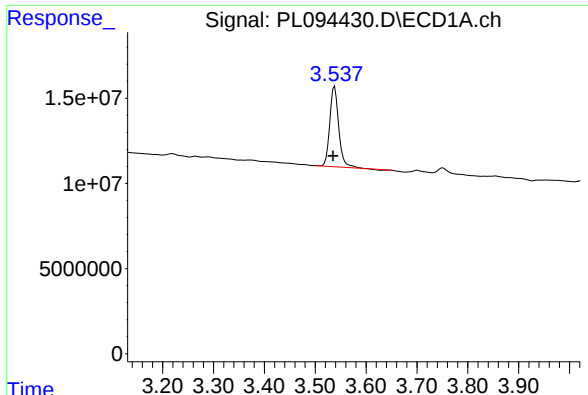
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
Data File : PL094430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 18:52
Operator : AR\AJ
Sample : Q1435-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
286107

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 22:16:09 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

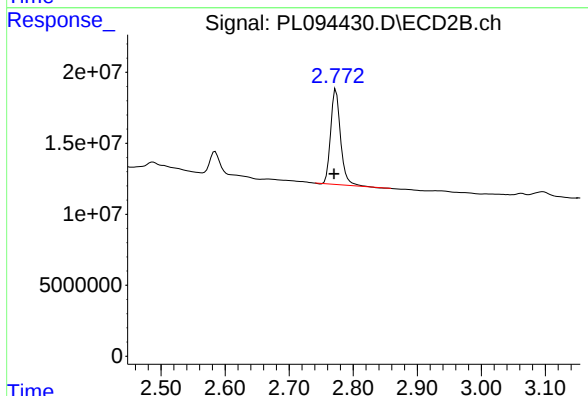




#1 Tetrachloro-m-xylene

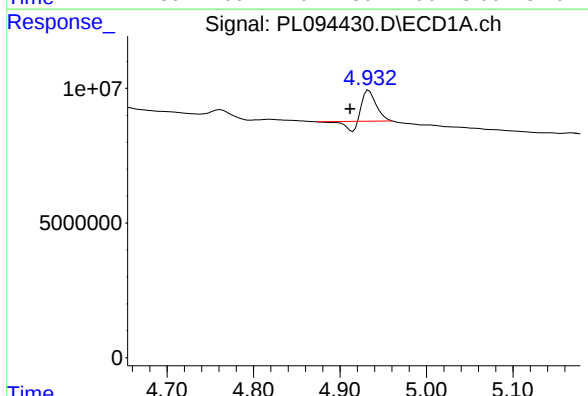
R.T.: 3.538 min
Delta R.T.: 0.003 min
Response: 57075006
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
286107



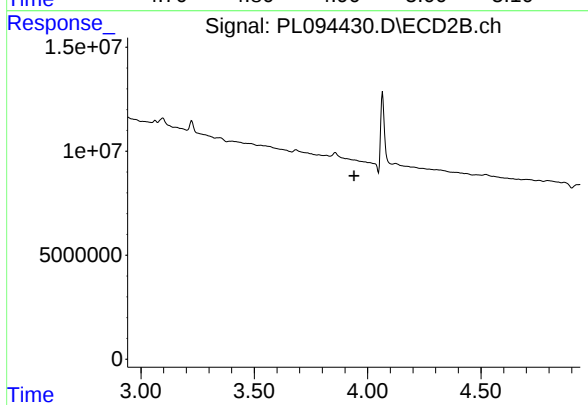
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.003 min
Response: 71657305
Conc: 22.45 ng/ml



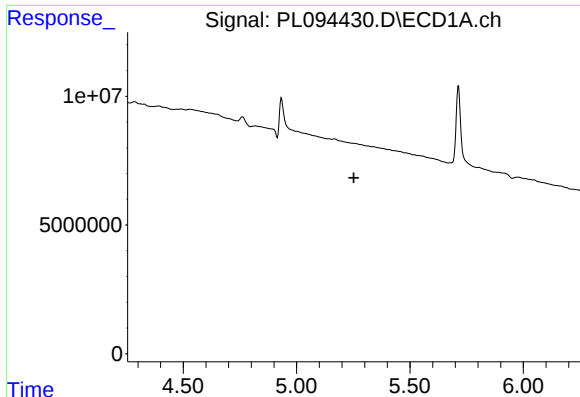
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.022 min
Response: 10033893
Conc: 2.96 ng/ml



#4 Heptachlor

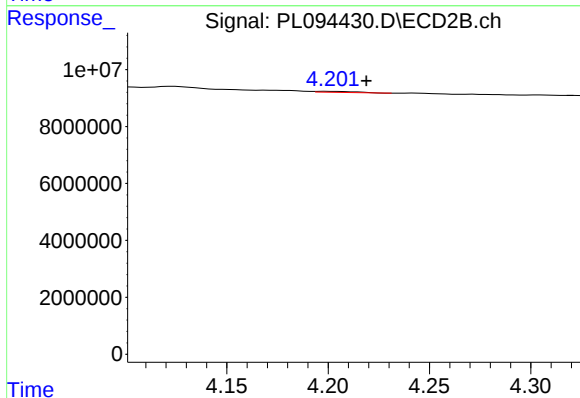
R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



#5 Aldrin

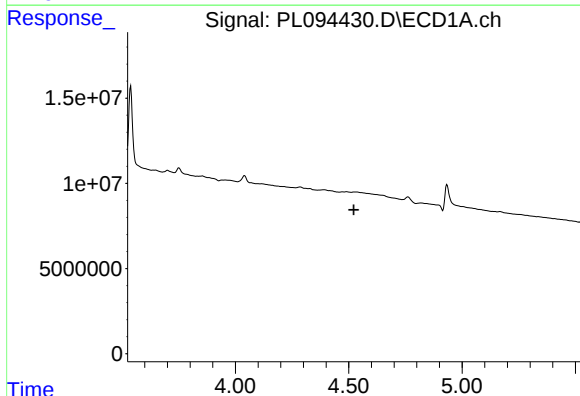
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286107



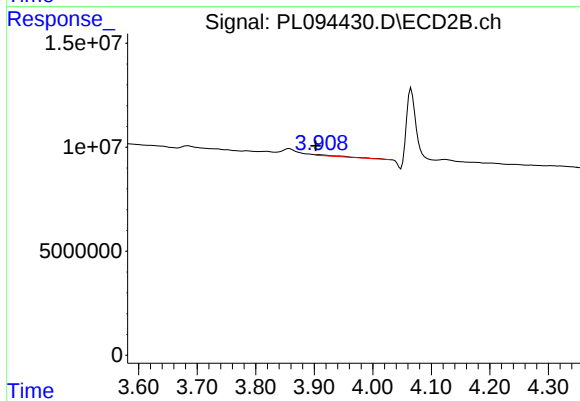
#5 Aldrin

R.T.: 4.200 min
Delta R.T.: -0.019 min
Response: 476861
Conc: 0.10 ng/ml



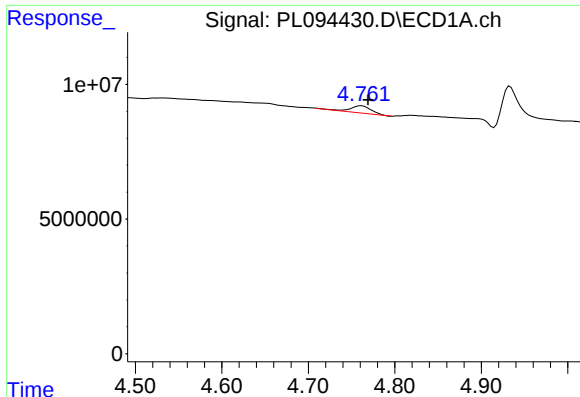
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

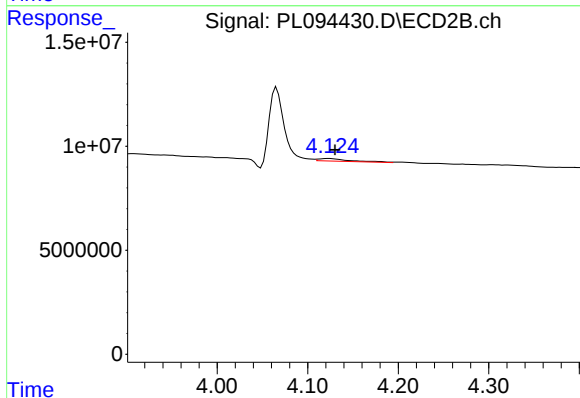
R.T.: 3.907 min
Delta R.T.: 0.004 min
Response: 1038554
Conc: 0.52 ng/ml



#7 delta-BHC

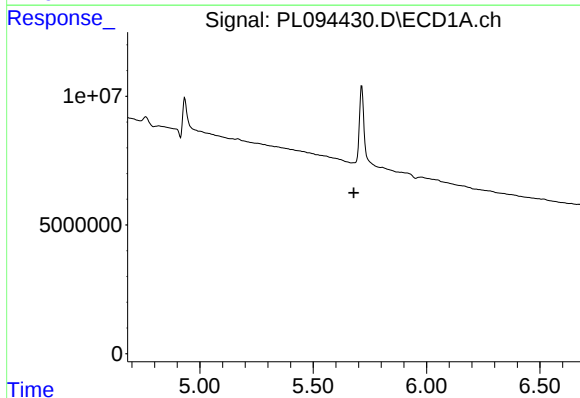
R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 4782311
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
286107



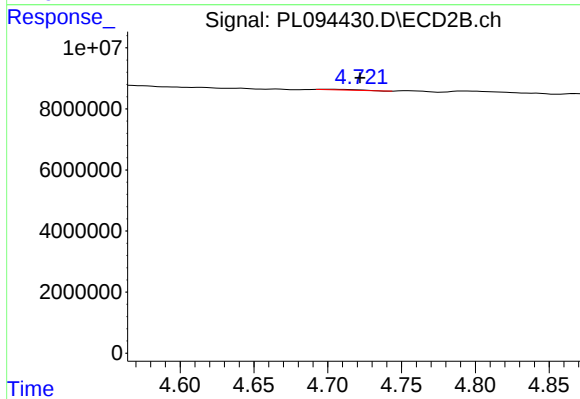
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.007 min
Response: 2992081
Conc: 0.63 ng/ml



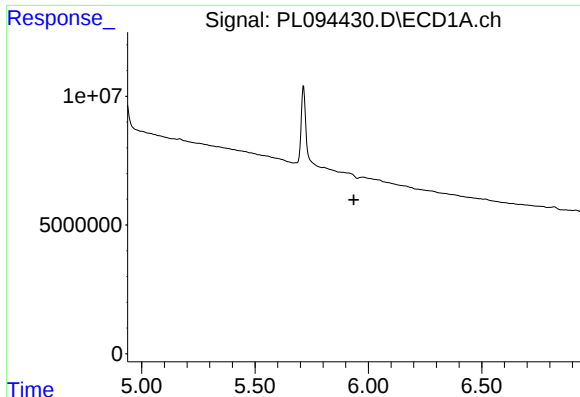
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

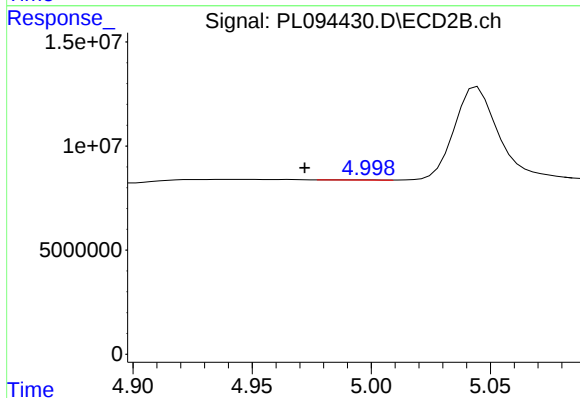
R.T.: 4.699 min
Delta R.T.: -0.023 min
Response: 412822
Conc: 0.10 ng/ml



#10 gamma-Chlordane

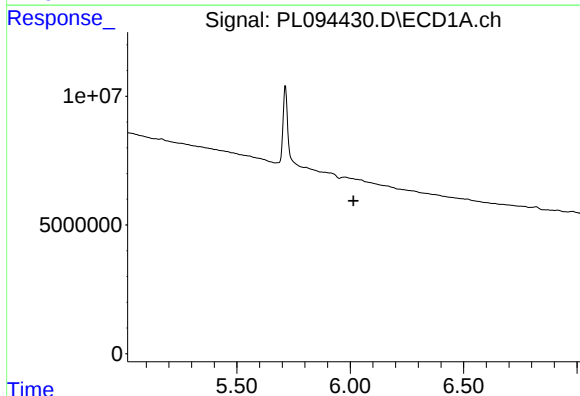
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286107



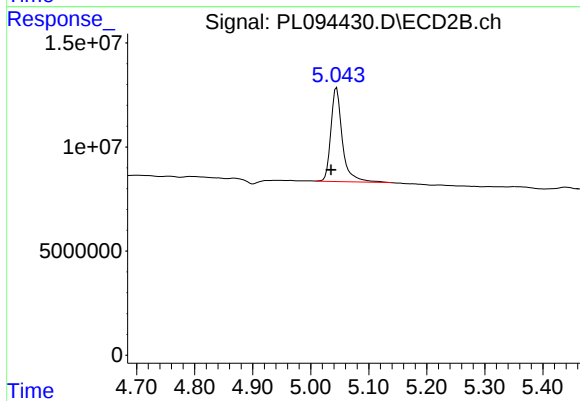
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.025 min
Response: 184850
Conc: 0.04 ng/ml



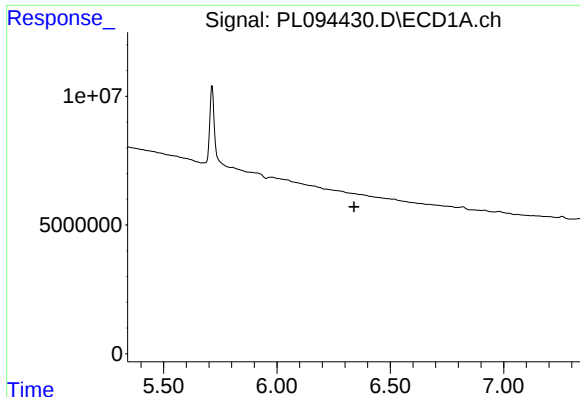
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

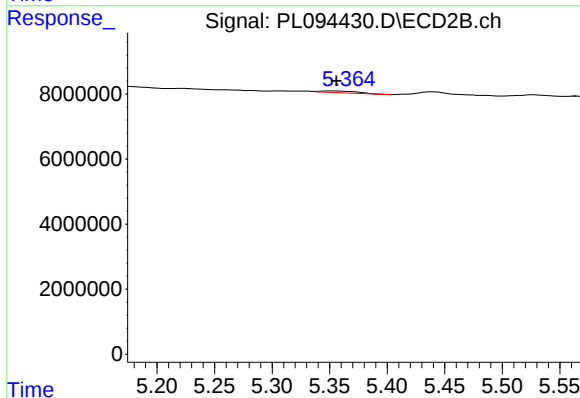
R.T.: 5.045 min
Delta R.T.: 0.009 min
Response: 62085108
Conc: 14.38 ng/ml



#13 Dieldrin

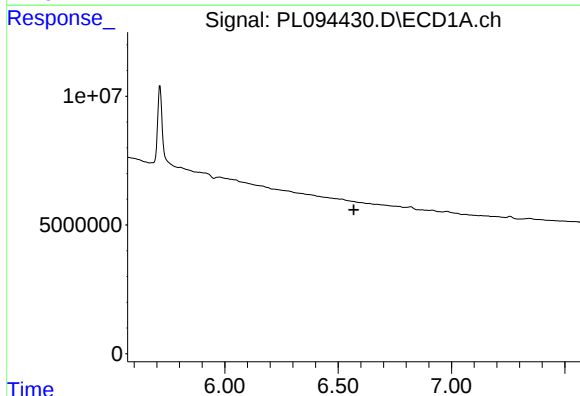
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286107



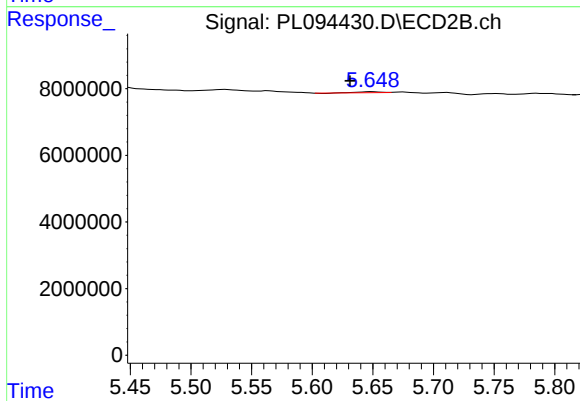
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 1173387
Conc: 0.27 ng/ml



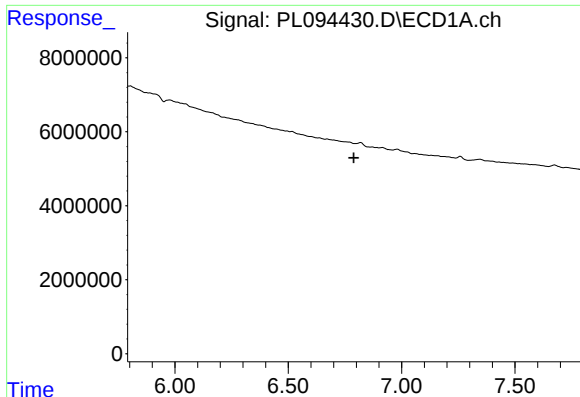
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

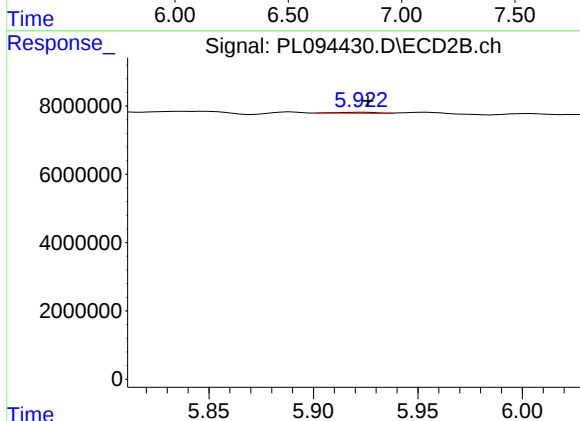
R.T.: 5.649 min
Delta R.T.: 0.018 min
Response: 268137
Conc: 0.08 ng/ml



#15 Endosulfan II

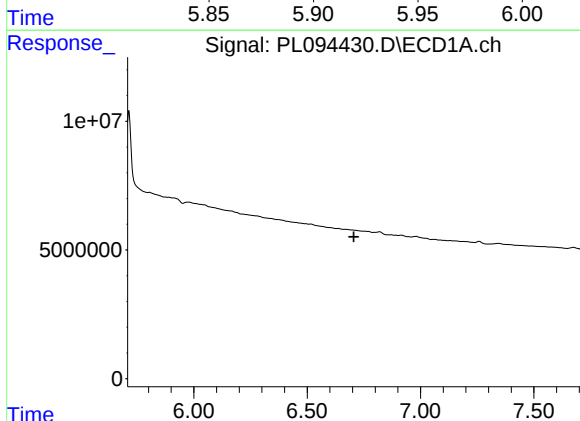
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286107



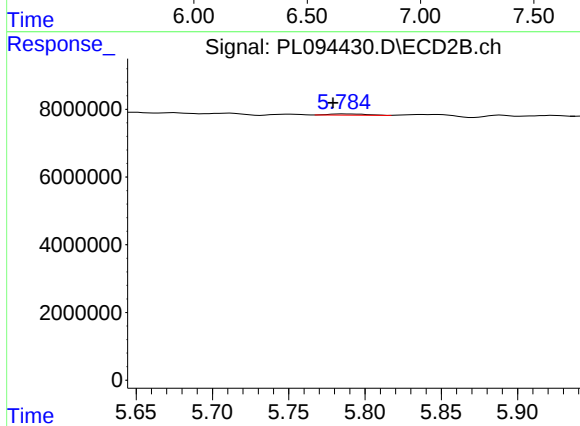
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.003 min
Response: 437181
Conc: 0.12 ng/ml



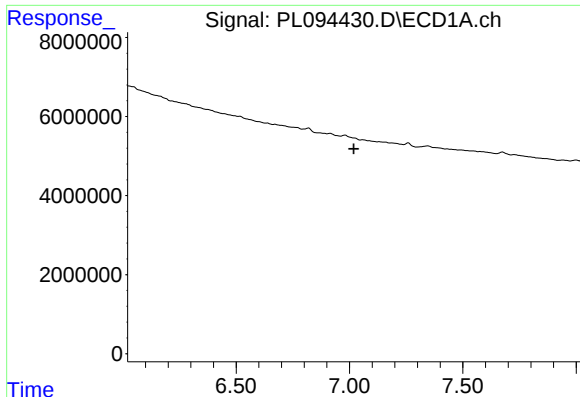
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

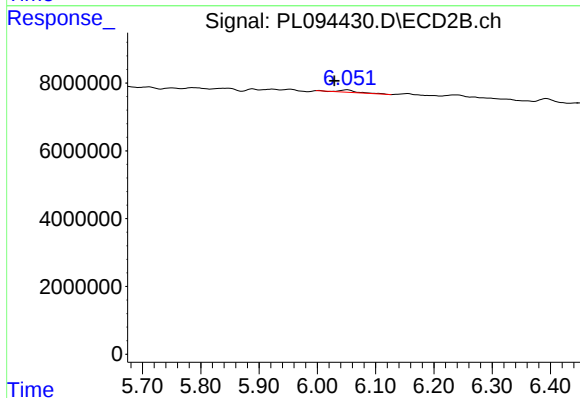
R.T.: 5.786 min
Delta R.T.: 0.007 min
Response: 580180
Conc: 0.18 ng/ml



#17 4,4'-DDT

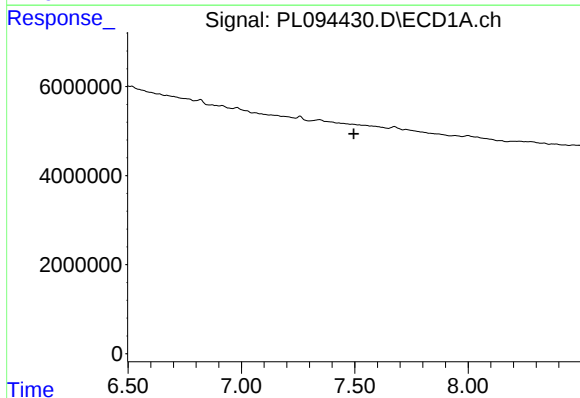
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286107



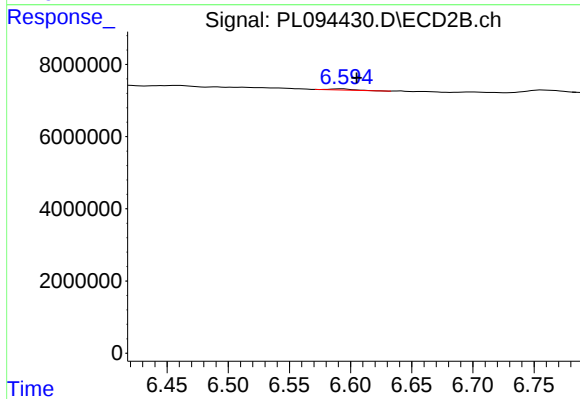
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.023 min
Response: 1491043
Conc: 0.42 ng/ml



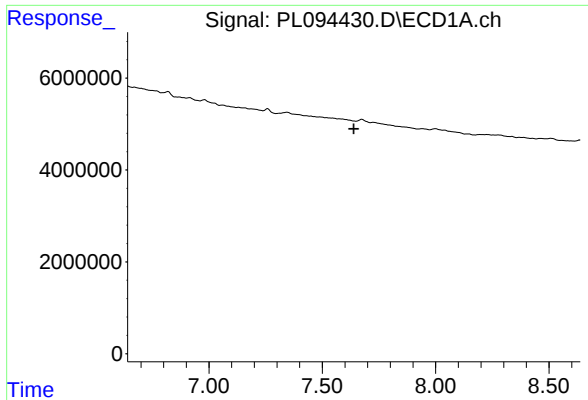
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

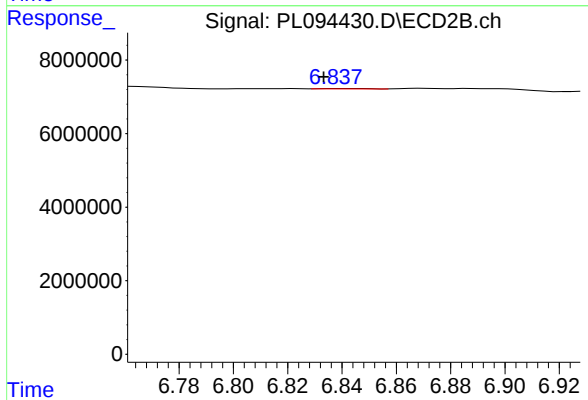
R.T.: 6.593 min
Delta R.T.: -0.012 min
Response: 425425
Conc: 0.22 ng/ml



#21 Endrin ketone

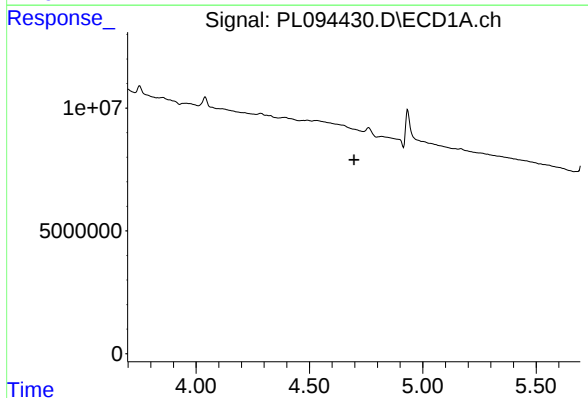
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286107



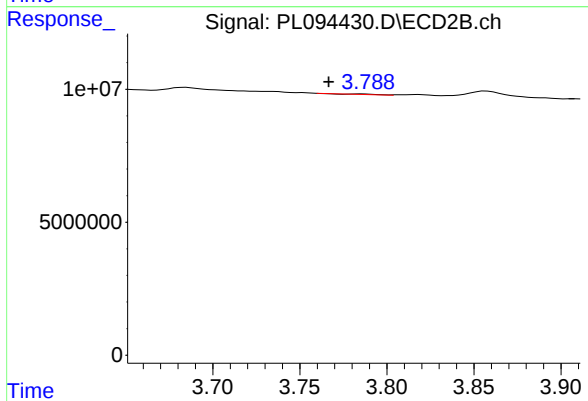
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: 0.005 min
Response: 133210
Conc: 0.03 ng/ml



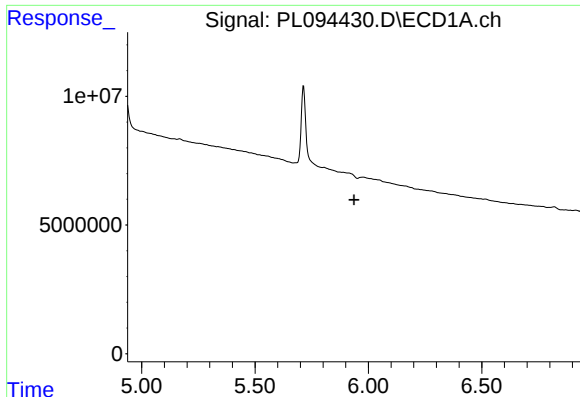
#23 Chlordane-1

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



#23 Chlordane-1

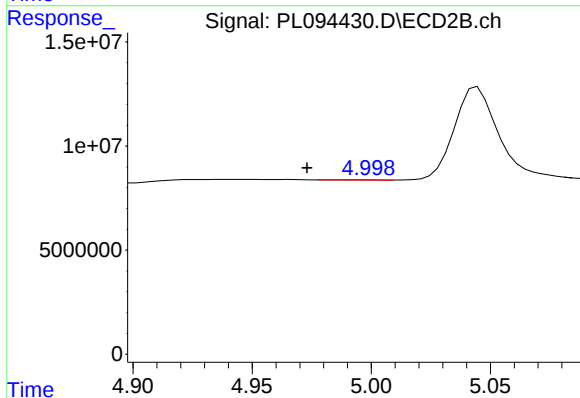
R.T.: 3.785 min
Delta R.T.: 0.019 min
Response: 213625
Conc: 1.57 ng/ml



#25 Chlordane-3

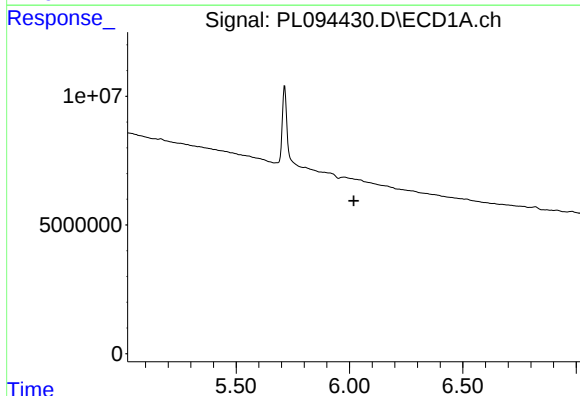
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286107



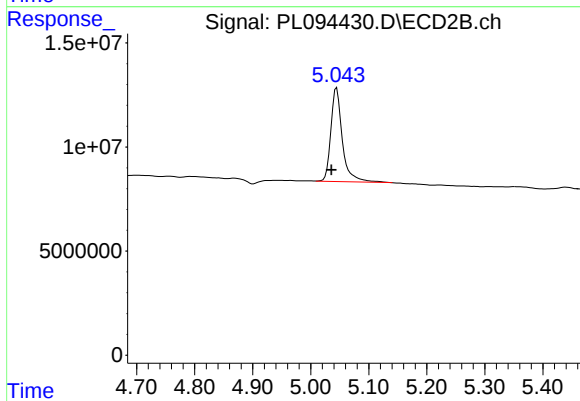
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: 0.024 min
Response: 184850
Conc: 0.39 ng/ml



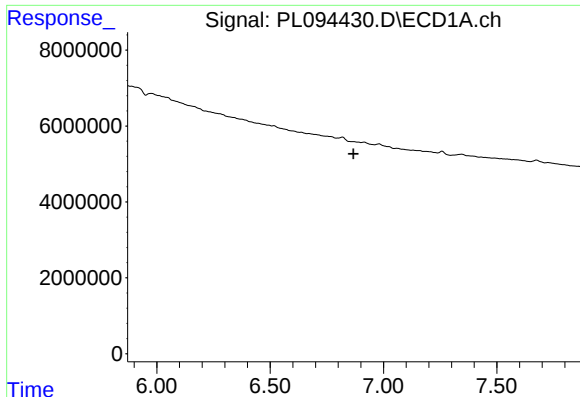
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

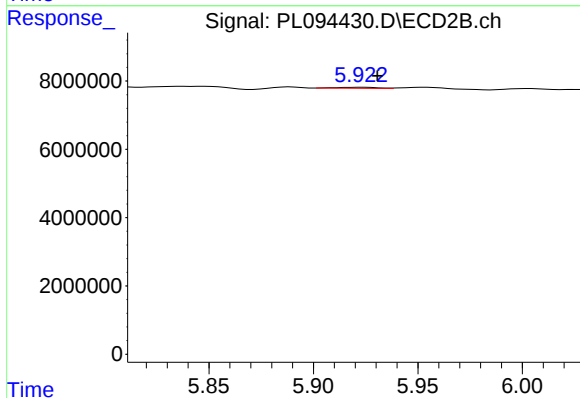
R.T.: 5.045 min
Delta R.T.: 0.009 min
Response: 62085108
Conc: 132.08 ng/ml



#27 Chlordane-5

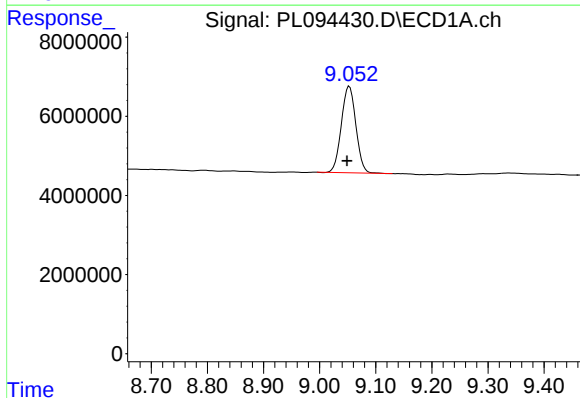
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286107



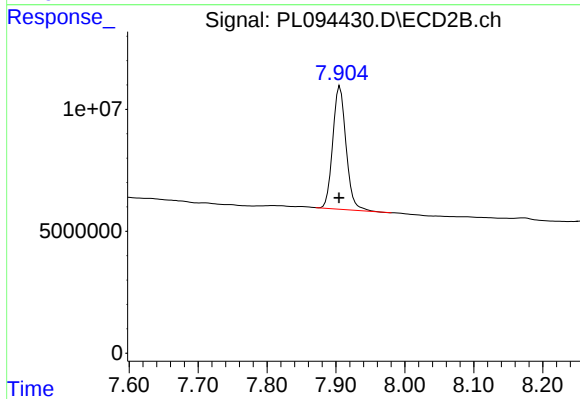
#27 Chlordane-5

R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 437181
Conc: 2.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.004 min
Response: 39279739
Conc: 18.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 67324065
Conc: 17.51 ng/ml