

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
 Data File : PL094423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 17:17
 Operator : AR\AJ
 Sample : Q1441-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-02-022625

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:13:22 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...	3.537	2.771	44462316	55736211	17.511	17.466
2)	SA Decachlor...	9.055	7.907	33814397	44428727	15.896	11.553 #
Target Compounds							
2)	A alpha-BHC	0.000	3.254f	0	376701	N.D.	0.077 #
4)	MA Heptachlor	0.000	3.941	0	254468	N.D.	0.054 #
5)	MB Aldrin	0.000	4.228	0	669430	N.D.	0.145 #
6)	B beta-BHC	0.000	3.879f	0	16202792	N.D.	8.147 #
7)	B delta-BHC	0.000	4.127	0	275522	N.D.	0.058 #
8)	B Heptachlo...	0.000	4.735	0	1055889	N.D.	0.248 #
9)	A Endosulfan I	0.000	5.112f	0	1088154	N.D.	0.273 #
10)	B gamma-Chl...	0.000	4.972	0	638526	N.D.	0.147 #
11)	B alpha-Chl...	0.000	5.049	0	1682916	N.D.	0.390 #
12)	B 4,4'-DDE	0.000	5.226	0	705221	N.D.	0.168 #
13)	MA Dieldrin	0.000	5.364	0	2770853	N.D.	0.632 #
14)	MA Endrin	0.000	5.638	0	627572	N.D.	0.184 #
15)	B Endosulfa...	0.000	5.917	0	168499	N.D.	0.045 #
16)	A 4,4'-DDD	0.000	5.771	0	365736	N.D.	0.115 #
17)	MA 4,4'-DDT	0.000	6.029	0	1071529	N.D.	0.301 #
18)	B Endrin al...	0.000	6.086f	0	597066	N.D.	0.189 #
19)	B Endosulfa...	0.000	6.309f	0	345039	N.D.	0.093 #
20)	A Methoxychlor	0.000	6.618	0	300127	N.D.	0.154 #
22)	Mirex	0.000	6.999	0	20293	N.D.	0.006 #
23)	Chlordane-1	0.000	3.763	0	884669	N.D.	6.514 #
24)	Chlordane-2	0.000	4.323f	0	197078	N.D.	1.250 #
25)	Chlordane-3	0.000	4.972	0	638526	N.D.	1.344 #
26)	Chlordane-4	0.000	5.049	0	1682916	N.D.	3.580 #
27)	Chlordane-5	0.000	5.938	0	114658	N.D.	0.700 #

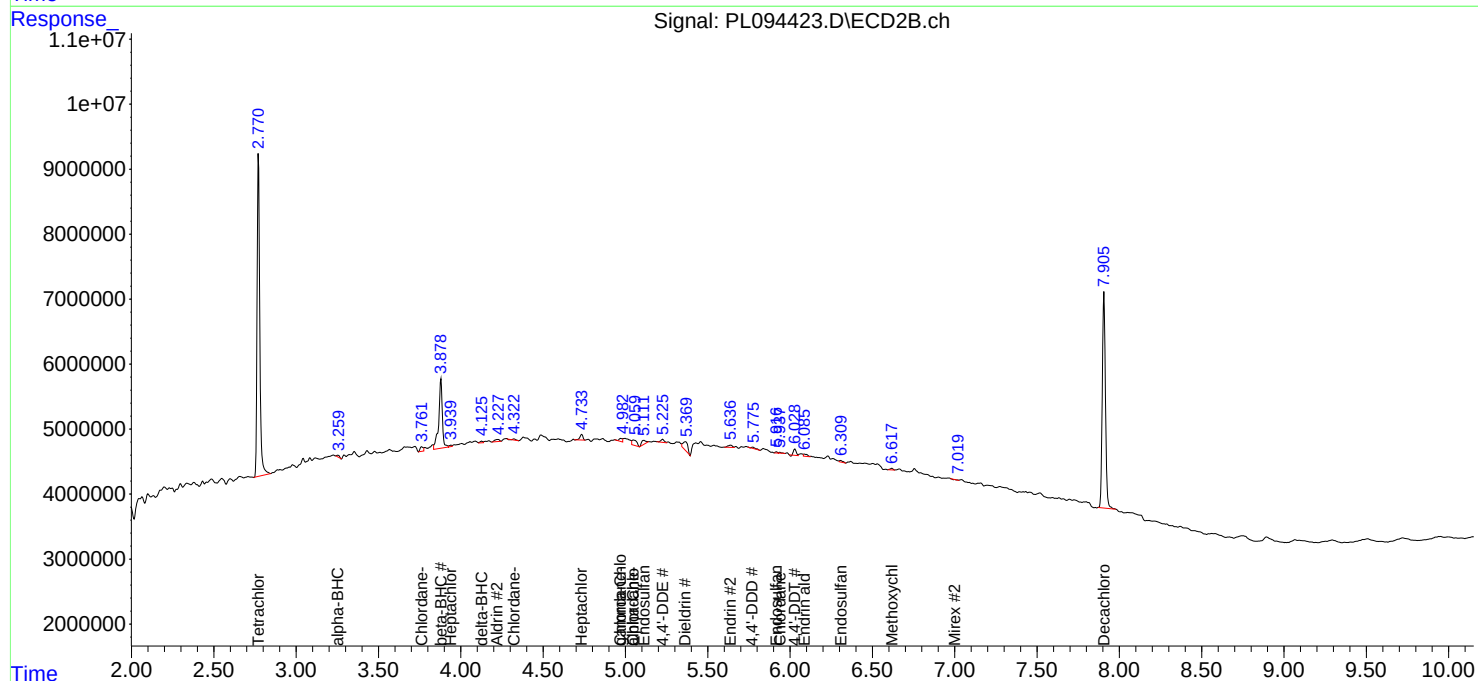
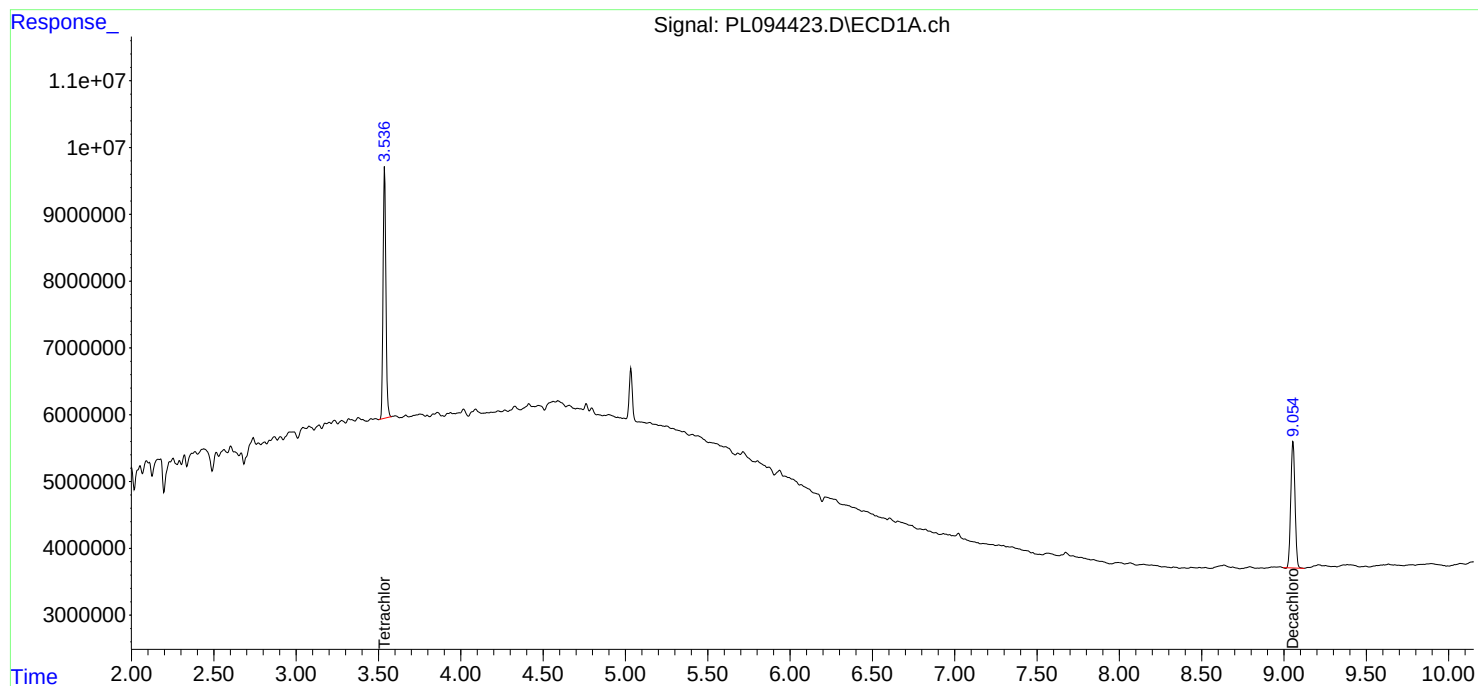
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

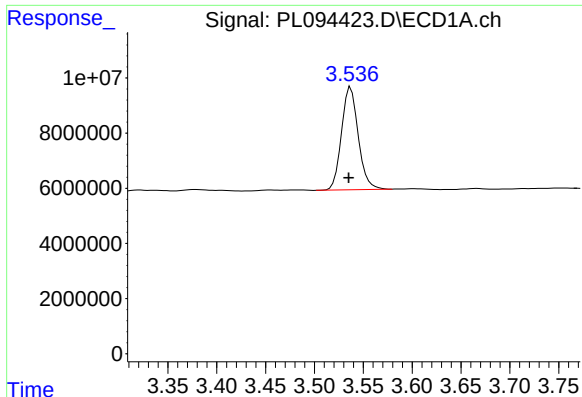
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
Data File : PL094423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 17:17
Operator : AR\AJ
Sample : Q1441-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HD-02-022625

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 22:13:22 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

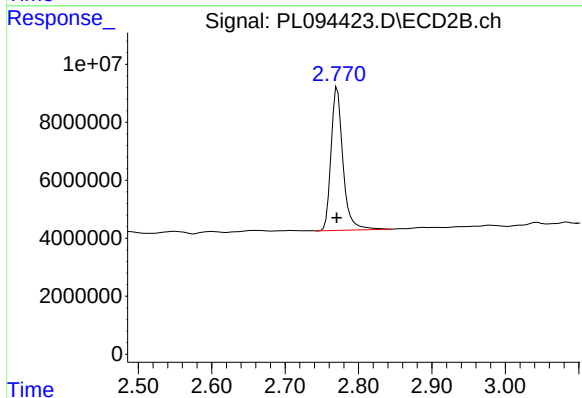




#1 Tetrachloro-m-xylene

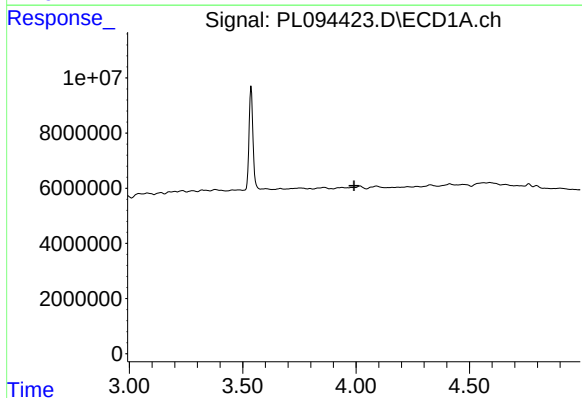
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 44462316
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



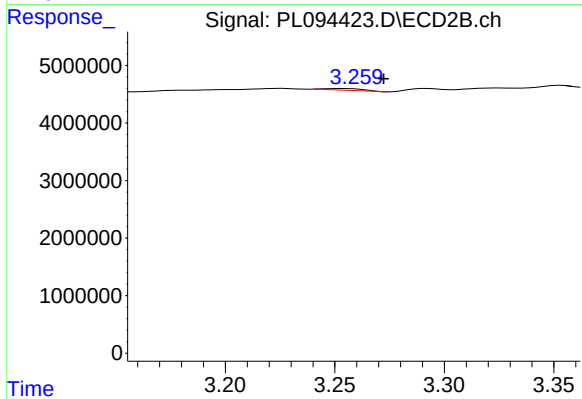
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 55736211
Conc: 17.47 ng/ml



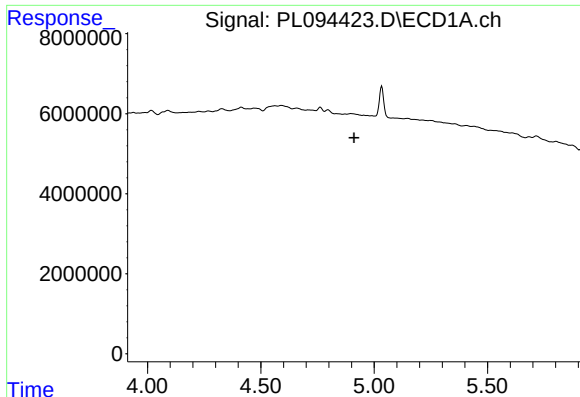
#2 alpha-BHC

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



#2 alpha-BHC

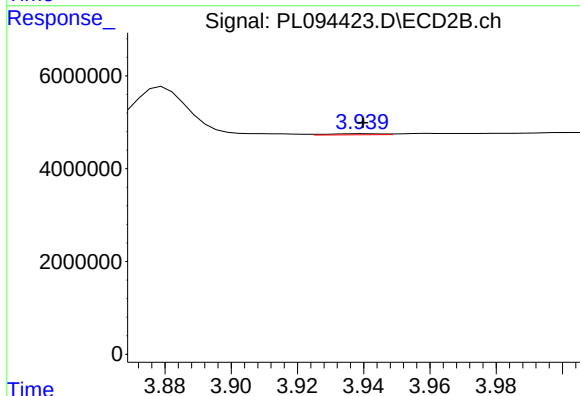
R.T.: 3.254 min
Delta R.T.: -0.019 min
Response: 376701
Conc: 0.08 ng/ml



#4 Heptachlor

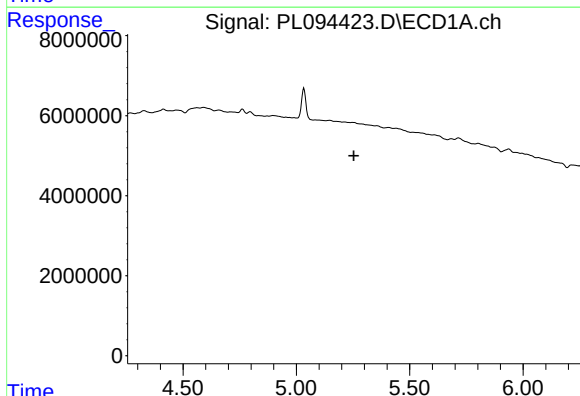
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



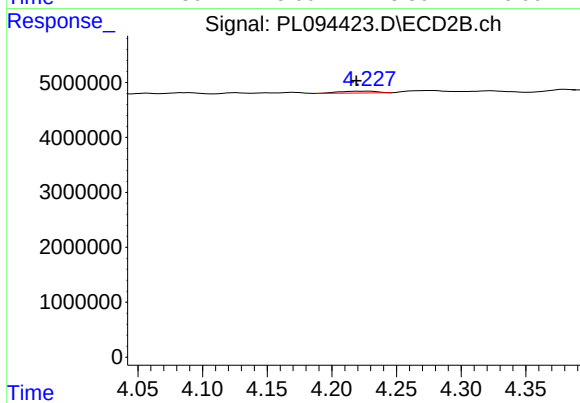
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: 0.001 min
Response: 254468
Conc: 0.05 ng/ml



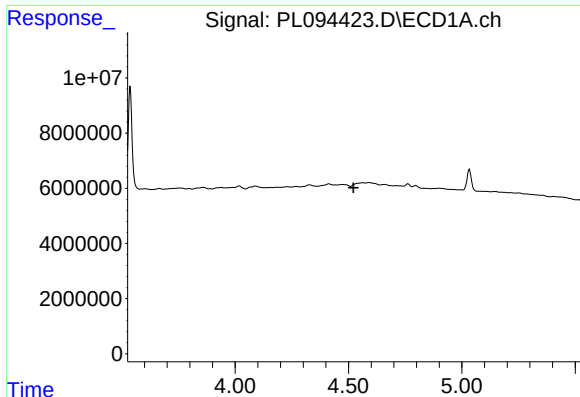
#5 Aldrin

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



#5 Aldrin

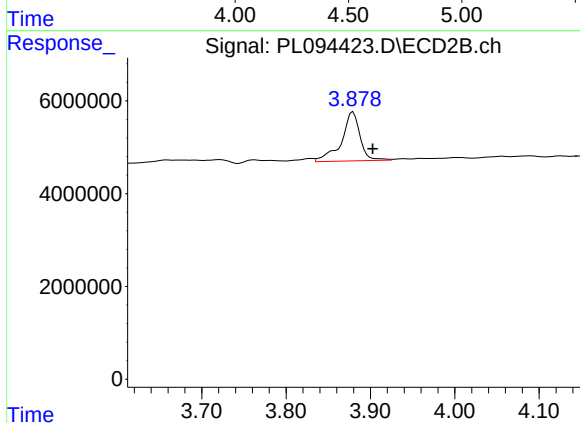
R.T.: 4.228 min
Delta R.T.: 0.009 min
Response: 669430
Conc: 0.14 ng/ml



#6 beta-BHC

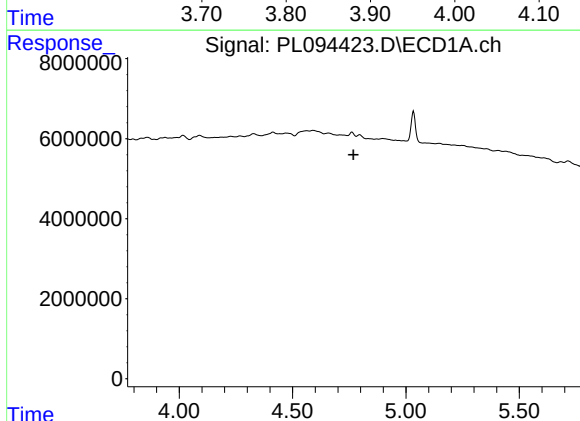
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



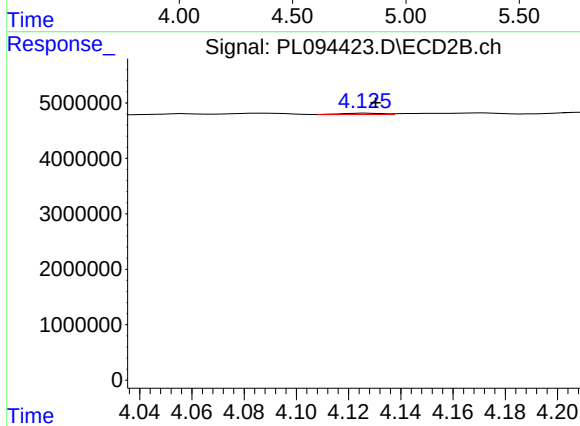
#6 beta-BHC

R.T.: 3.879 min
Delta R.T.: -0.023 min
Response: 16202792
Conc: 8.15 ng/ml



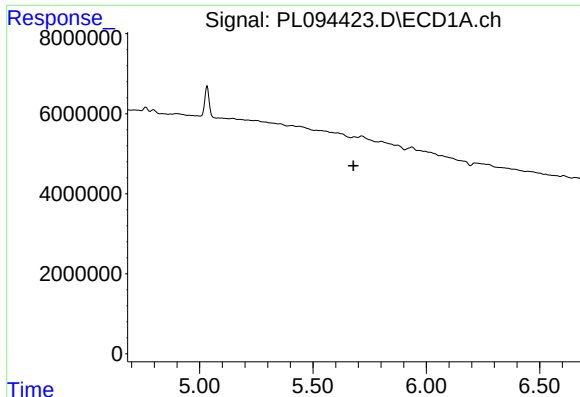
#7 delta-BHC

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



#7 delta-BHC

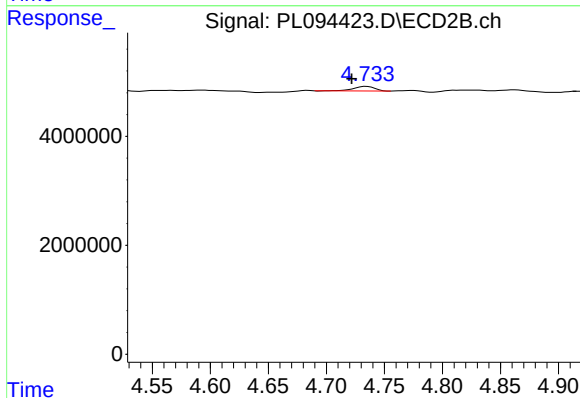
R.T.: 4.127 min
Delta R.T.: -0.004 min
Response: 275522
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

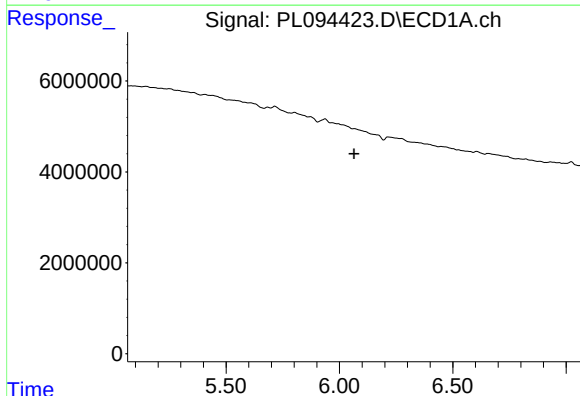
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



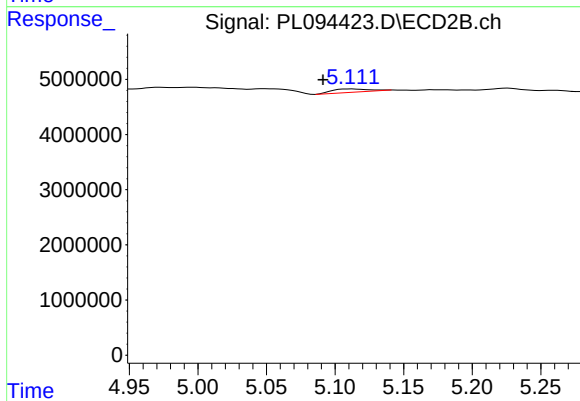
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: 0.013 min
Response: 1055889
Conc: 0.25 ng/ml



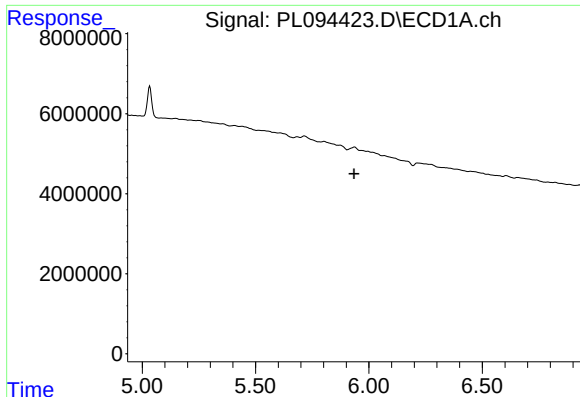
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

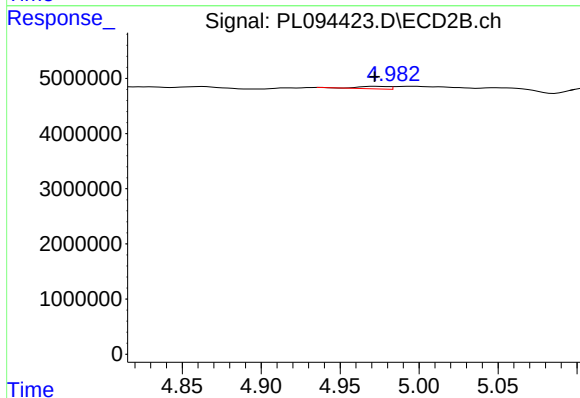
R.T.: 5.112 min
Delta R.T.: 0.021 min
Response: 1088154
Conc: 0.27 ng/ml



#10 gamma-Chlordane

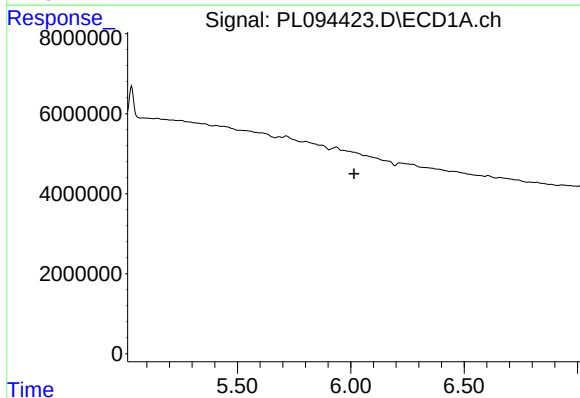
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



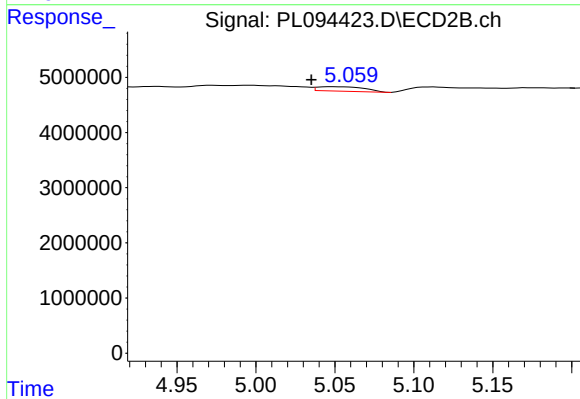
#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 638526
Conc: 0.15 ng/ml



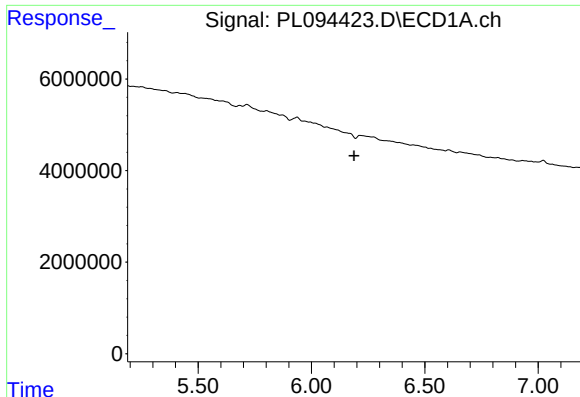
#11 alpha-Chlordane

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



#11 alpha-Chlordane

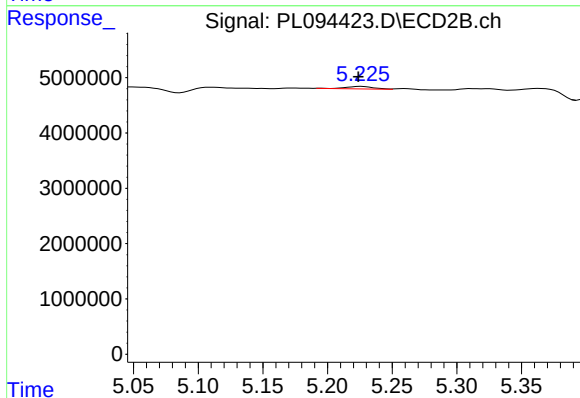
R.T.: 5.049 min
Delta R.T.: 0.013 min
Response: 1682916
Conc: 0.39 ng/ml



#12 4,4'-DDE

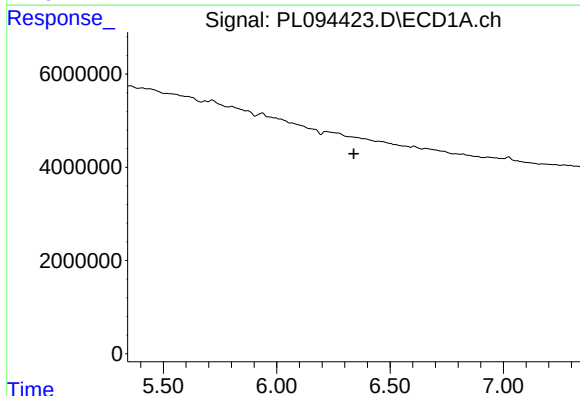
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



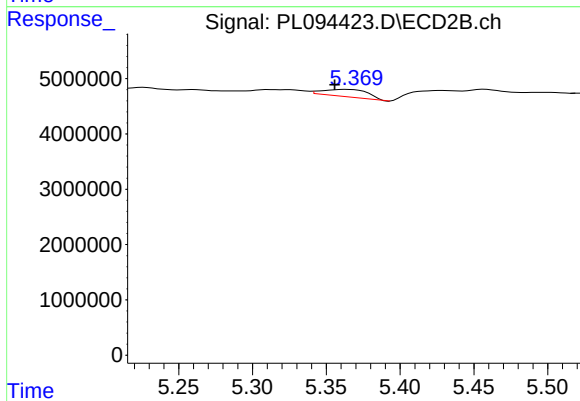
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 705221
Conc: 0.17 ng/ml



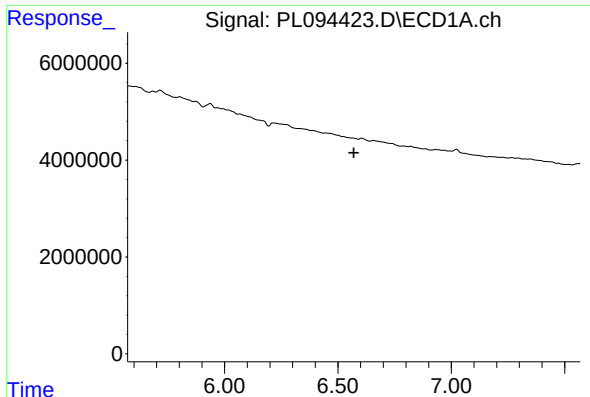
#13 Dieldrin

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



#13 Dieldrin

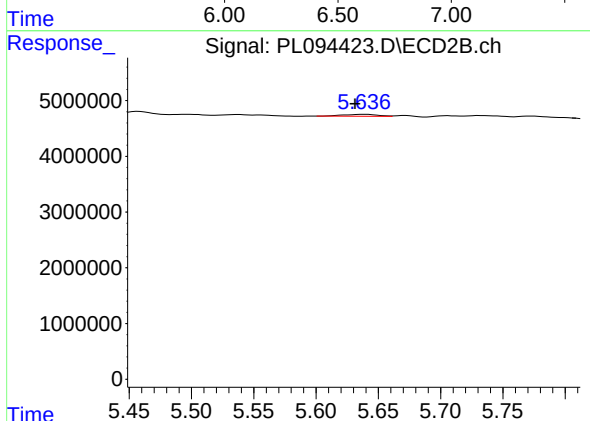
R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 2770853
Conc: 0.63 ng/ml



#14 Endrin

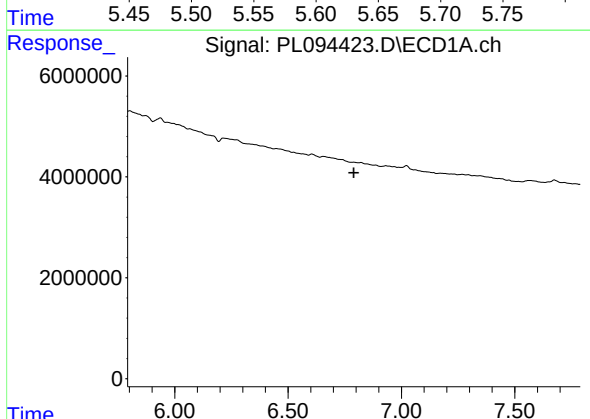
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



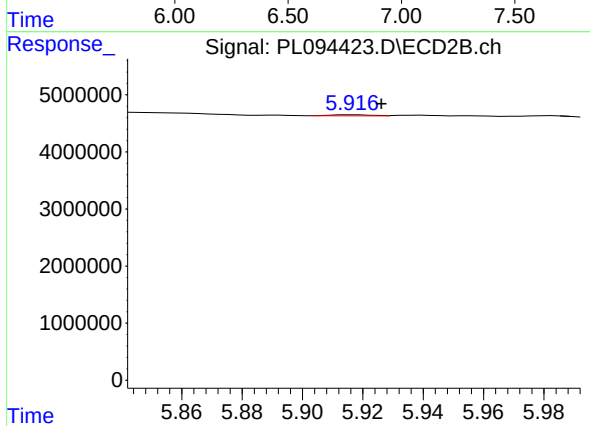
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: 627572
Conc: 0.18 ng/ml



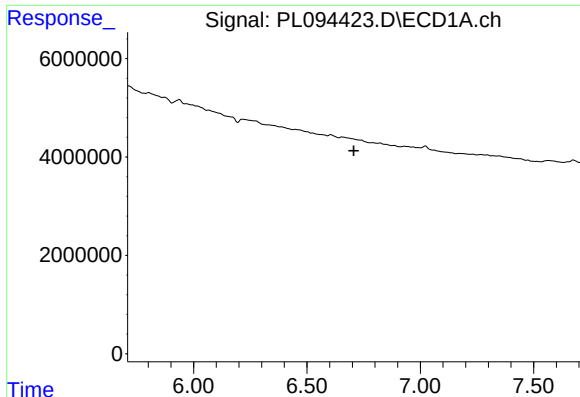
#15 Endosulfan II

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



#15 Endosulfan II

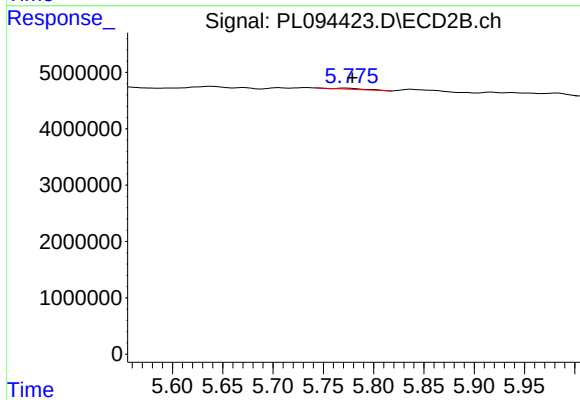
R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 168499
Conc: 0.05 ng/ml



#16 4,4'-DDD

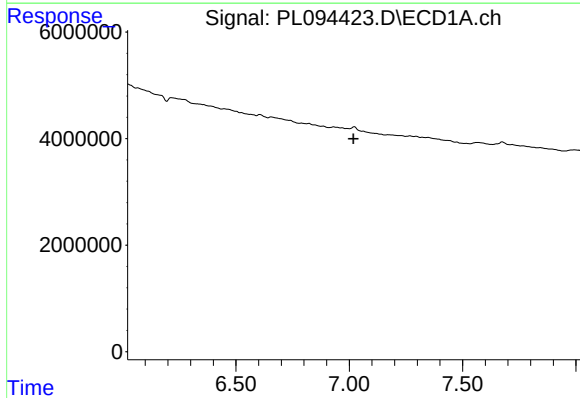
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



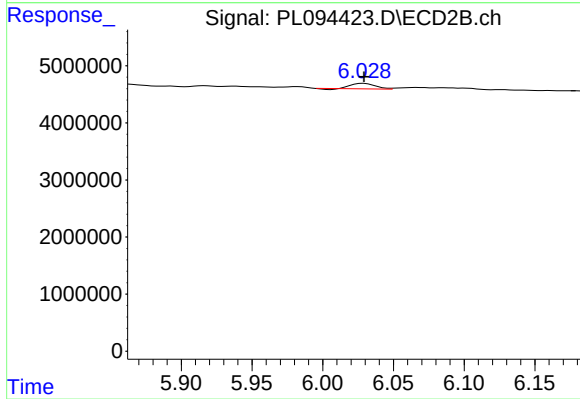
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 365736
Conc: 0.11 ng/ml



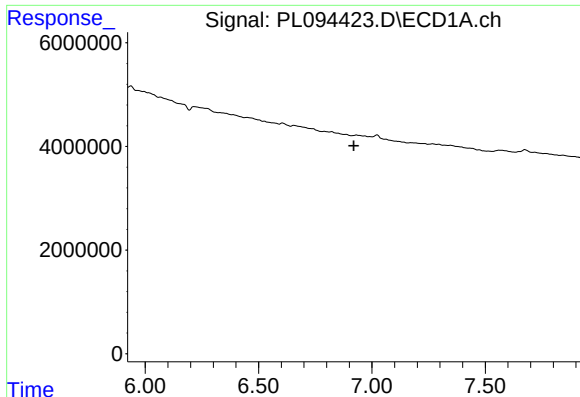
#17 4,4'-DDT

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



#17 4,4'-DDT

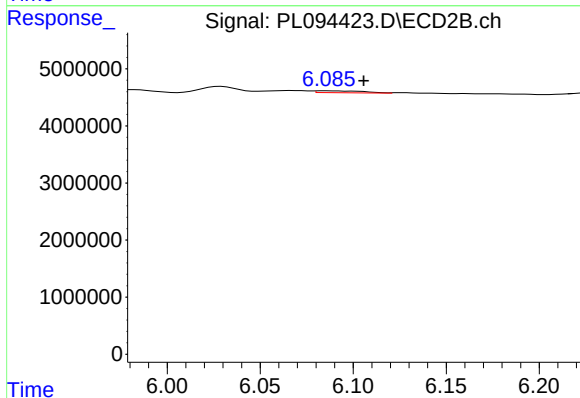
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 1071529
Conc: 0.30 ng/ml



#18 Endrin aldehyde

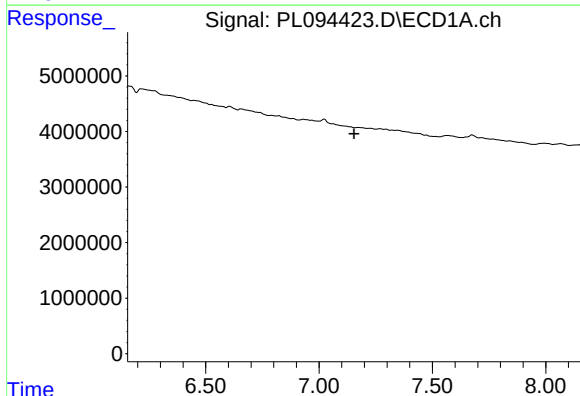
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



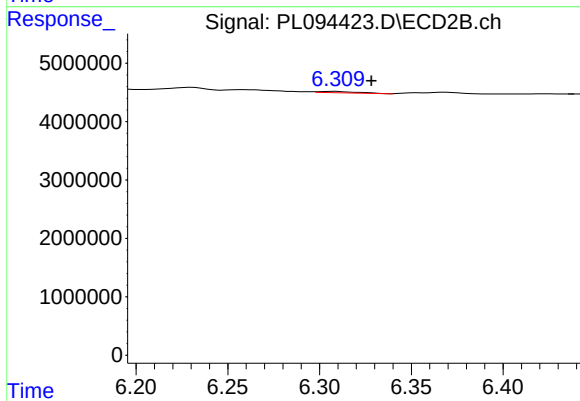
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: -0.019 min
Response: 597066
Conc: 0.19 ng/ml



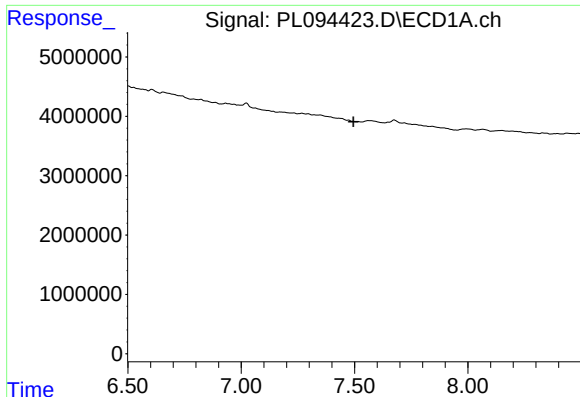
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

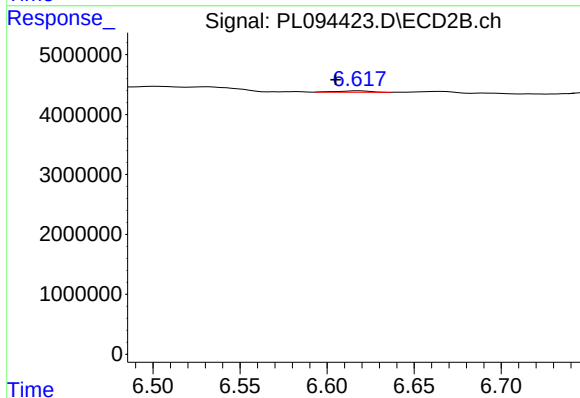
R.T.: 6.309 min
Delta R.T.: -0.019 min
Response: 345039
Conc: 0.09 ng/ml



#20 Methoxychlor

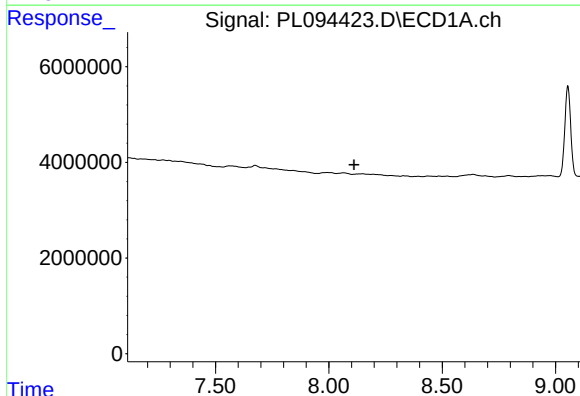
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



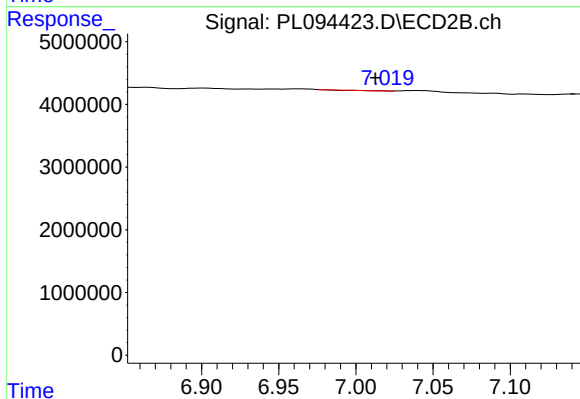
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: 0.013 min
Response: 300127
Conc: 0.15 ng/ml



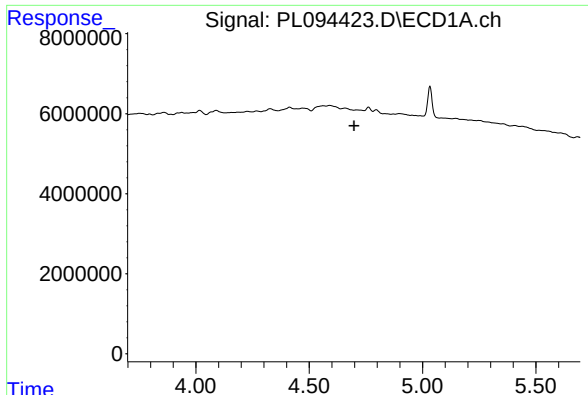
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

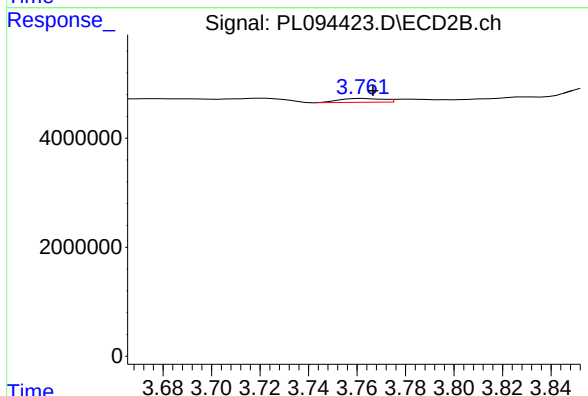
R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 20293
Conc: 0.01 ng/ml



#23 Chlordane-1

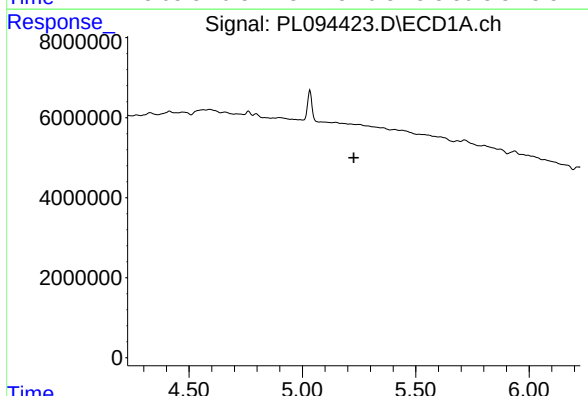
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



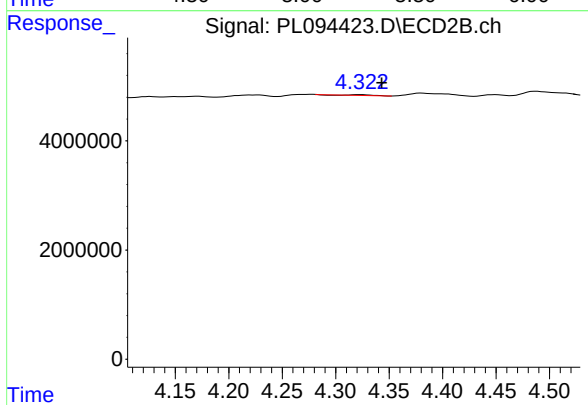
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.004 min
Response: 884669
Conc: 6.51 ng/ml



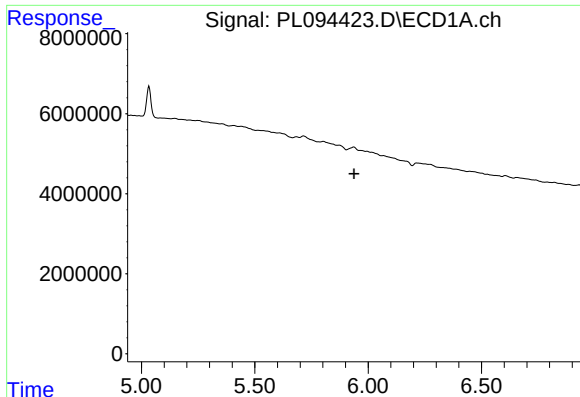
#24 Chlordane-2

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



#24 Chlordane-2

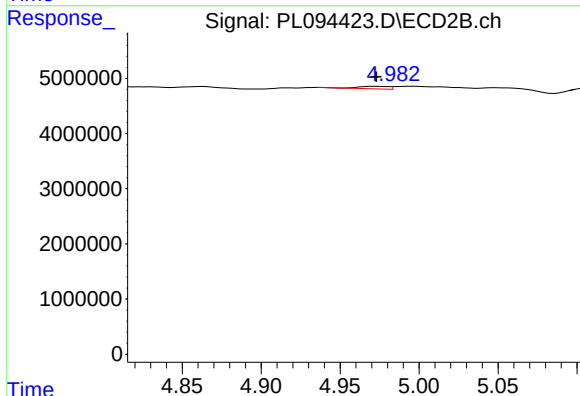
R.T.: 4.323 min
Delta R.T.: -0.020 min
Response: 197078
Conc: 1.25 ng/ml



#25 Chlordane-3

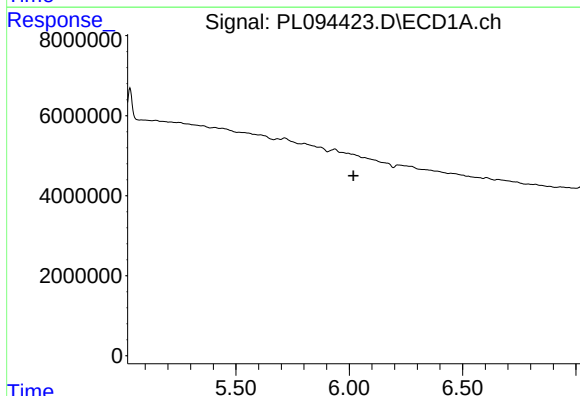
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



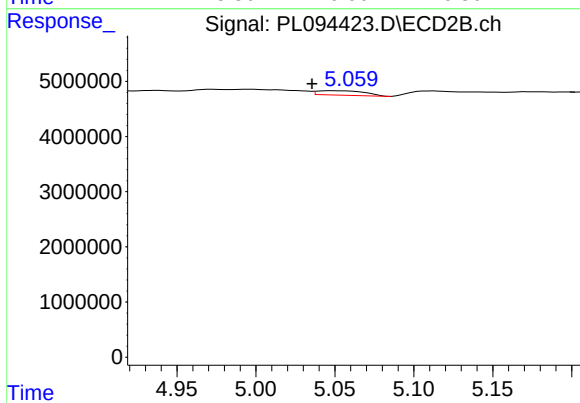
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 638526
Conc: 1.34 ng/ml



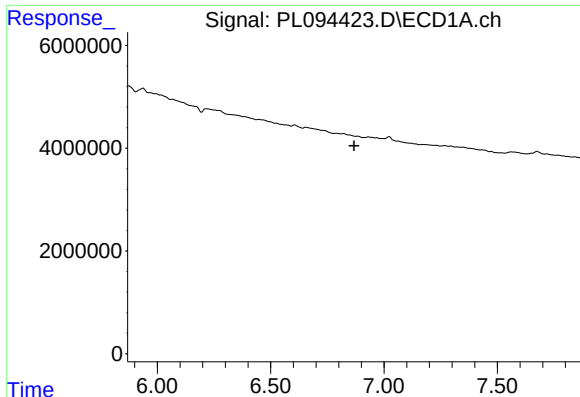
#26 Chlordane-4

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



#26 Chlordane-4

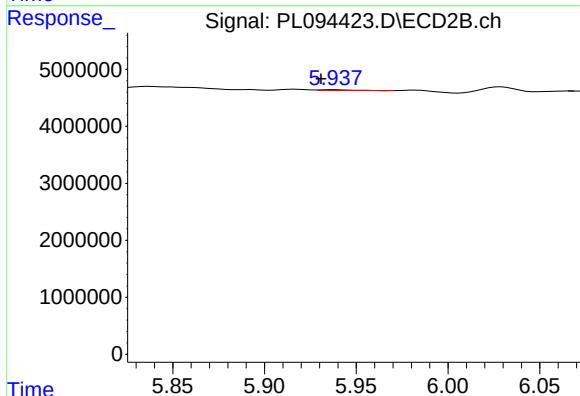
R.T.: 5.049 min
Delta R.T.: 0.013 min
Response: 1682916
Conc: 3.58 ng/ml



#27 Chlordane-5

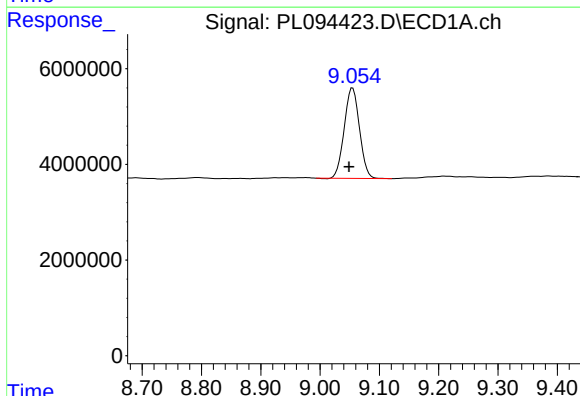
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-022625



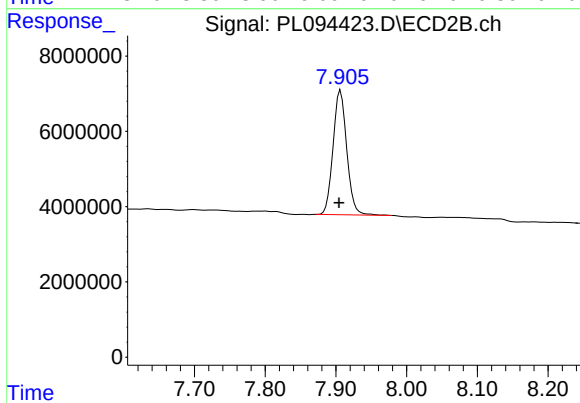
#27 Chlordane-5

R.T.: 5.938 min
Delta R.T.: 0.008 min
Response: 114658
Conc: 0.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.006 min
Response: 33814397
Conc: 15.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 44428727
Conc: 11.55 ng/ml