

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 22:40
 Operator : AR\AJ
 Sample : P3748-01 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-02-082624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:39:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.785	3238649	2974177	1.508	1.524
28)	SA Decachlor...	9.055	7.923	2329667	2385515	1.528	1.259
Target Compounds							
4)	MA Heptachlor	0.000	3.976f	0	52140	N.D.	0.020 #
5)	MB Aldrin	0.000	4.236	0	71305	N.D.	0.029 #
6)	B beta-BHC	0.000	3.920	0	196179	N.D.	0.167 #
7)	B delta-BHC	0.000	4.141	0	144323	N.D.	0.057 #
8)	B Heptachlo...	0.000	4.740	0	133639	N.D.	0.059 #
9)	A Endosulfan I	0.000	5.127f	0	315041	N.D.	0.149 #
10)	B gamma-Chl...	5.943	5.012f	2351647	5488406	0.973	2.322 #
11)	B alpha-Chl...	6.026	5.051	5631492	1513389	2.339	0.643 #
12)	B 4,4'-DDE	0.000	5.241	0	306884	N.D.	0.147 #
13)	MA Dieldrin	0.000	5.371	0	347155	N.D.	0.152 #
14)	MA Endrin	0.000	5.666	0	1333592	N.D.	0.655 #
15)	B Endosulfa...	0.000	5.946	0	425898	N.D.	0.220 #
17)	MA 4,4'-DDT	0.000	6.049	0	297149	N.D.	0.167 #
18)	B Endrin al...	0.000	6.120	0	1641039	N.D.	1.054 #
19)	B Endosulfa...	0.000	6.341	0	74218	N.D.	0.038 #
22)	Mirex	0.000	7.026	0	21223	N.D.	0.011 #
23)	Chlordane-1	0.000	3.779	0	247015	N.D.	3.388 #
24)	Chlordane-2	0.000	4.361	0	912077	N.D.	9.708 #
25)	Chlordane-3	5.943	5.012f	2351647	5488406	6.771	22.601 #
26)	Chlordane-4	6.026	5.051	5631492	1513389	13.389	6.491 #
27)	Chlordane-5	0.000	5.716	0	756009	N.D.	10.919 #

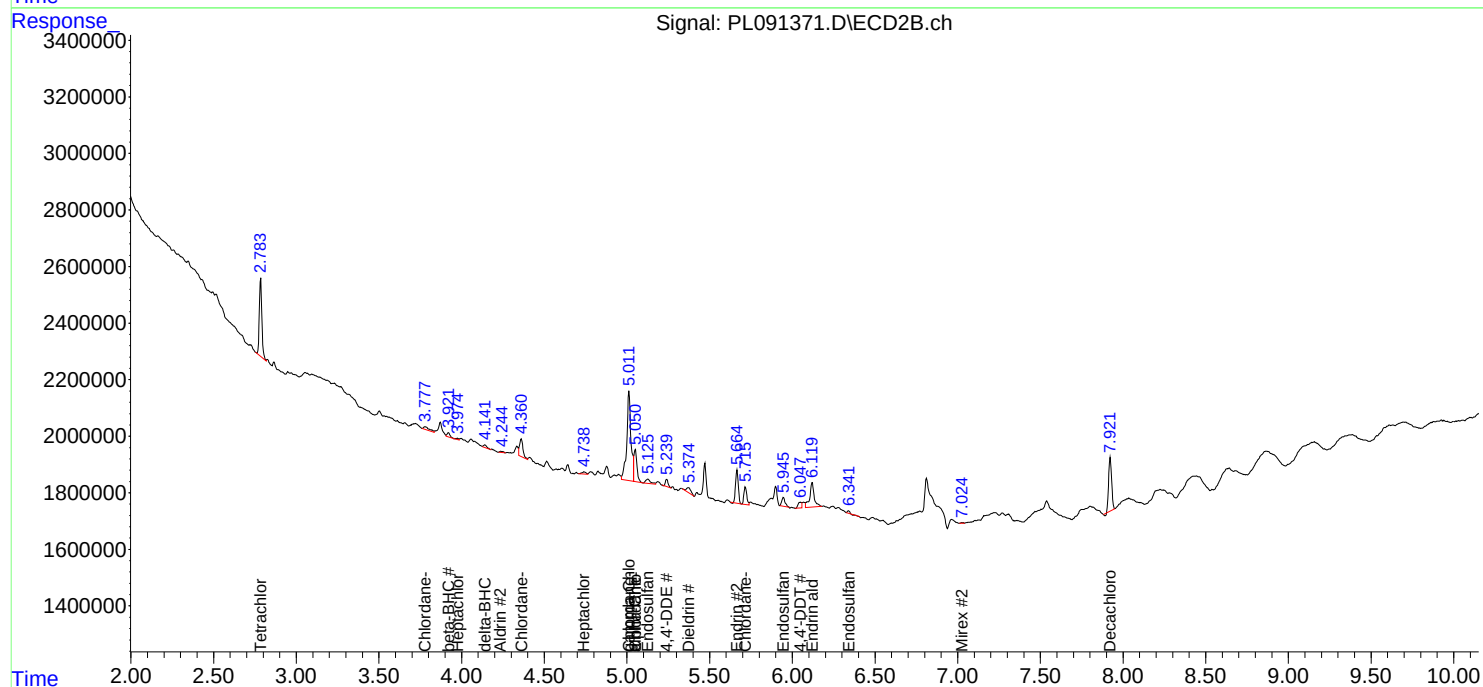
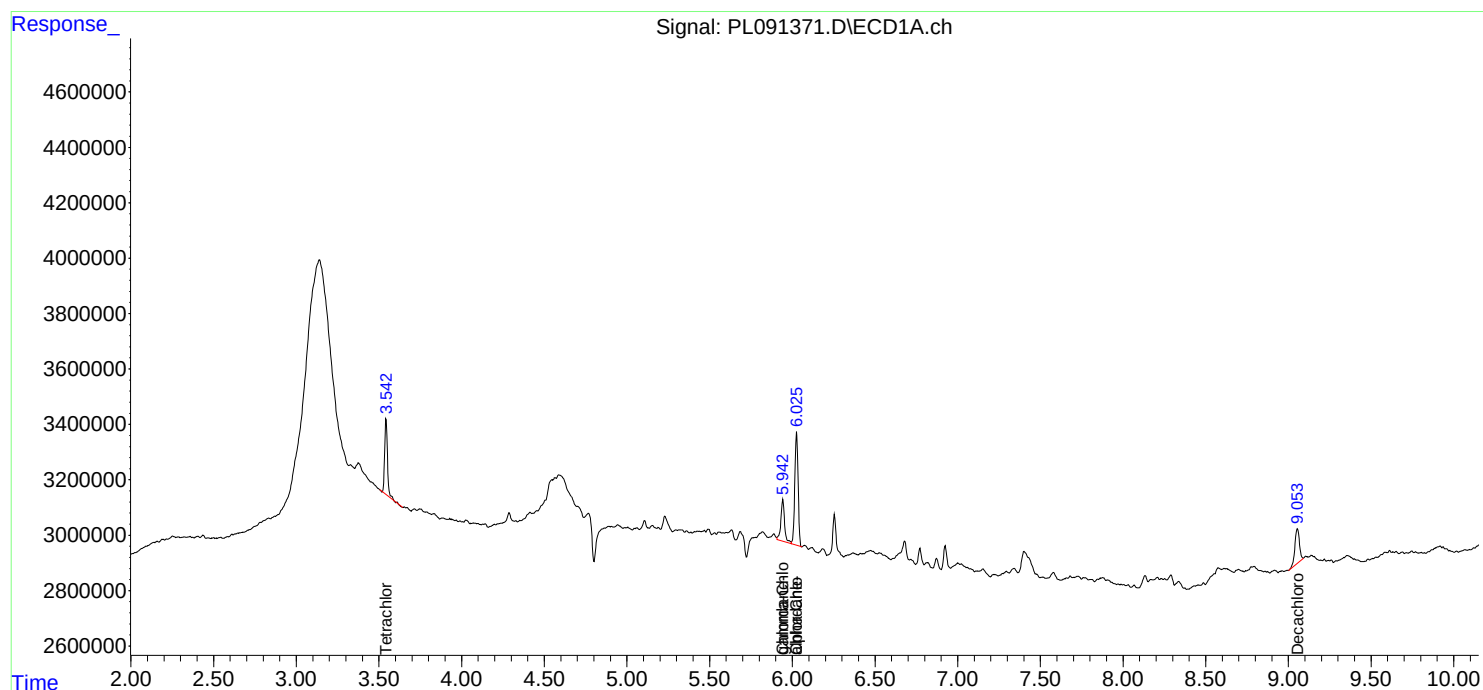
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

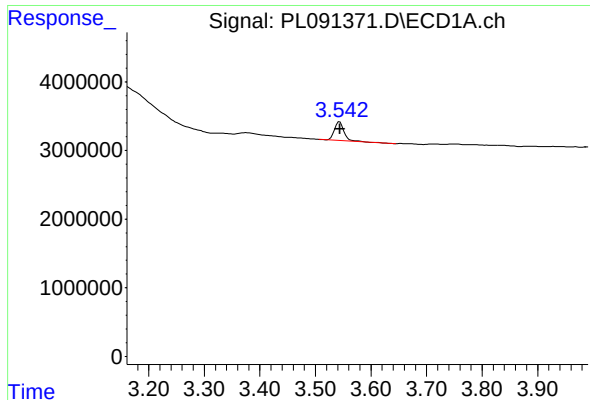
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 22:40
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OK-02-082624

Integration File signal 1: autoint1.e
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Quant Time: Aug 28 05:39:33 2024
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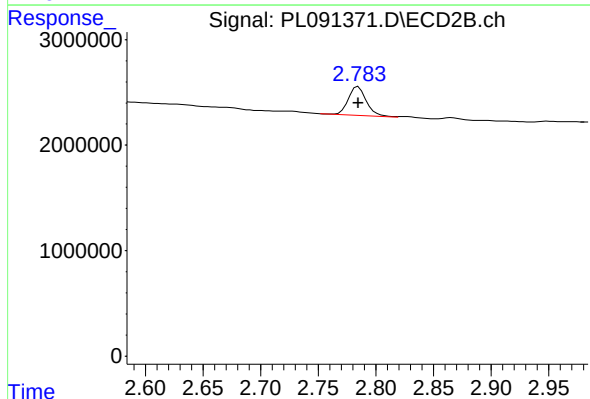




#1 Tetrachloro-m-xylene

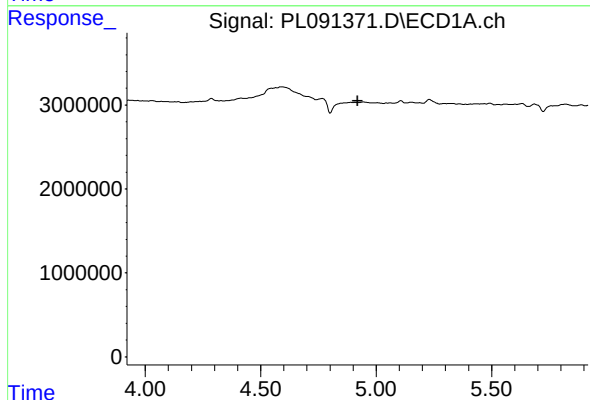
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 3238649
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



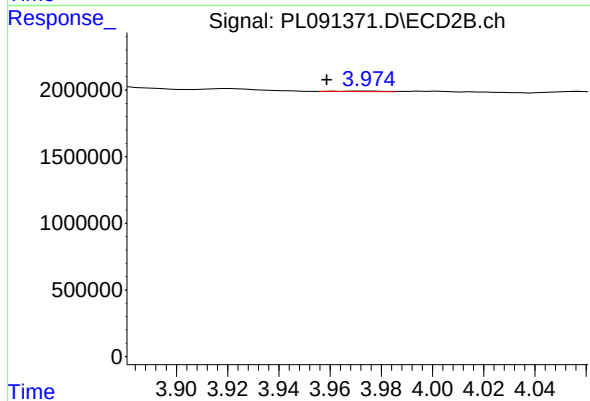
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 2974177
Conc: 1.52 ng/ml



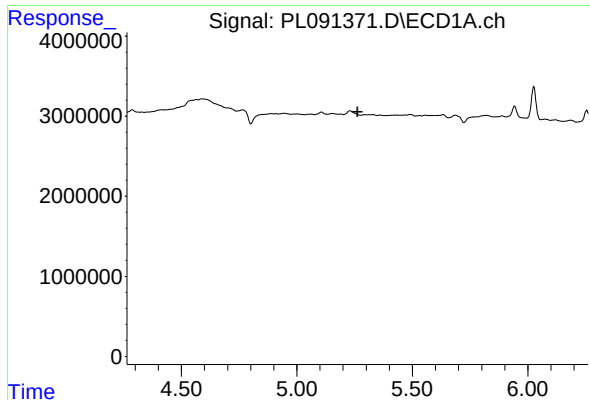
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

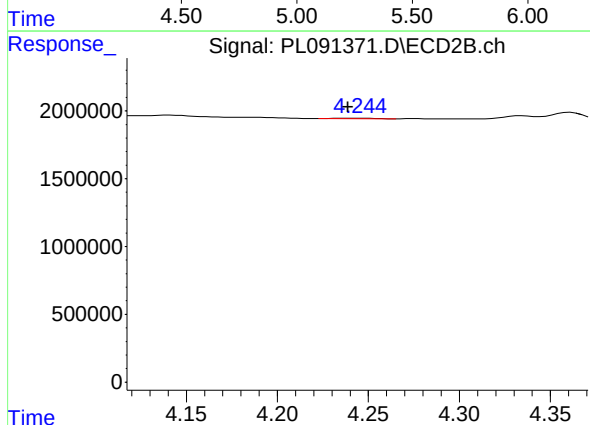
R.T.: 3.976 min
Delta R.T.: 0.017 min
Response: 52140
Conc: 0.02 ng/ml



#5 Aldrin

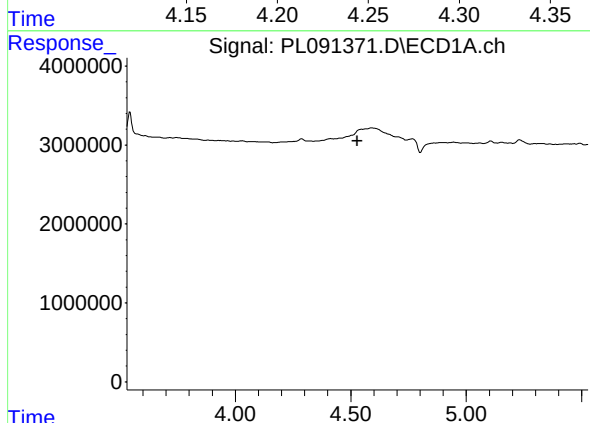
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



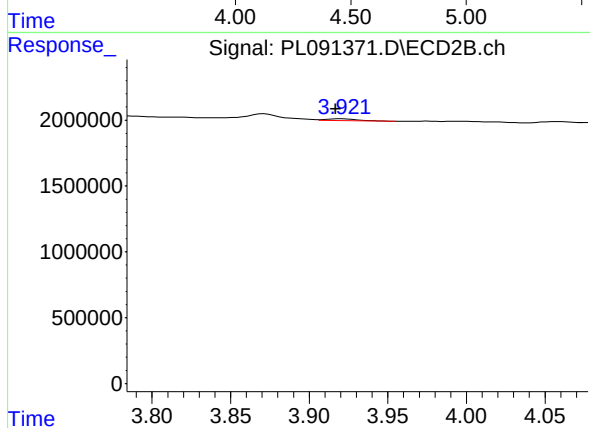
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.003 min
Response: 71305
Conc: 0.03 ng/ml



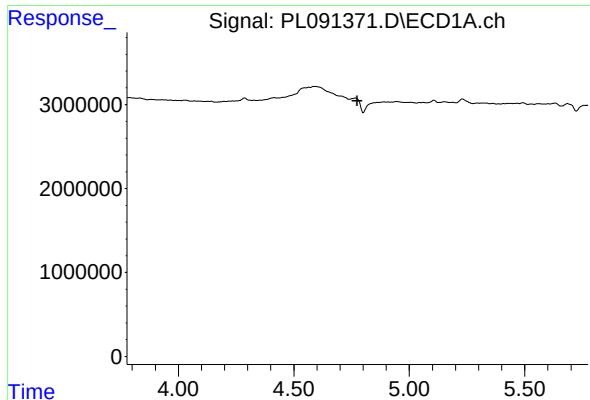
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

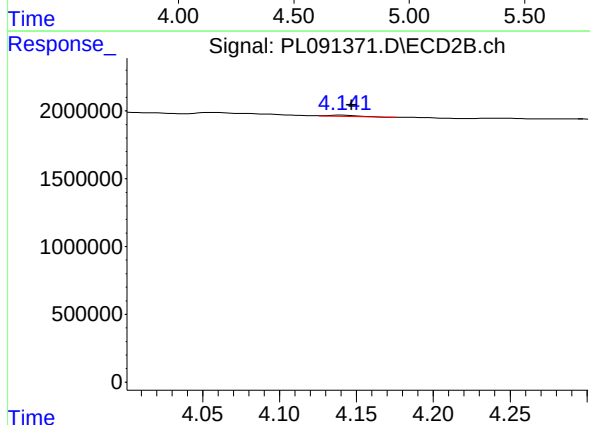
R.T.: 3.920 min
Delta R.T.: 0.004 min
Response: 196179
Conc: 0.17 ng/ml



#7 delta-BHC

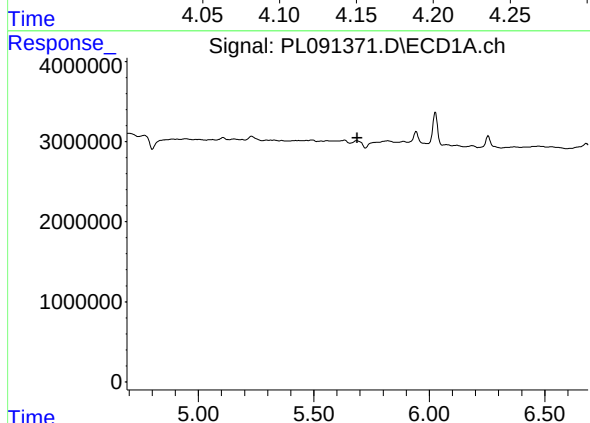
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



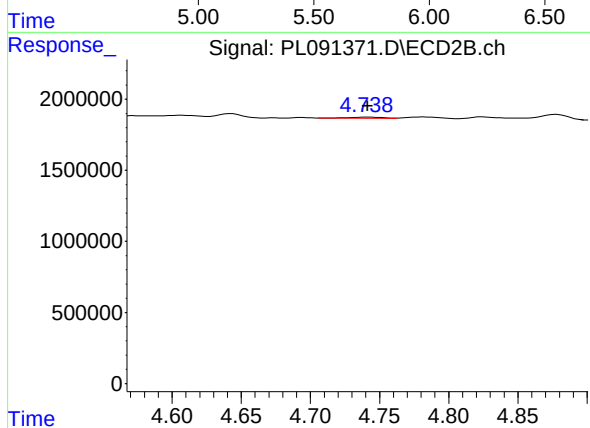
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.006 min
Response: 144323
Conc: 0.06 ng/ml



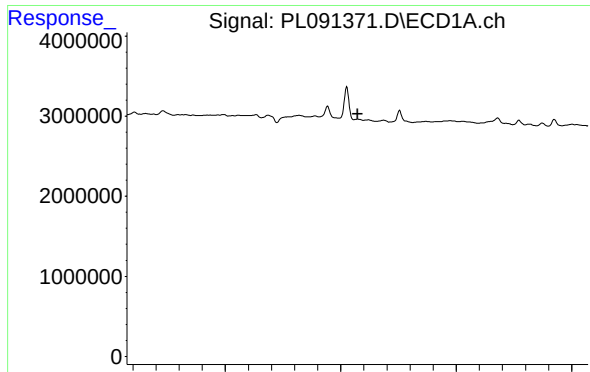
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

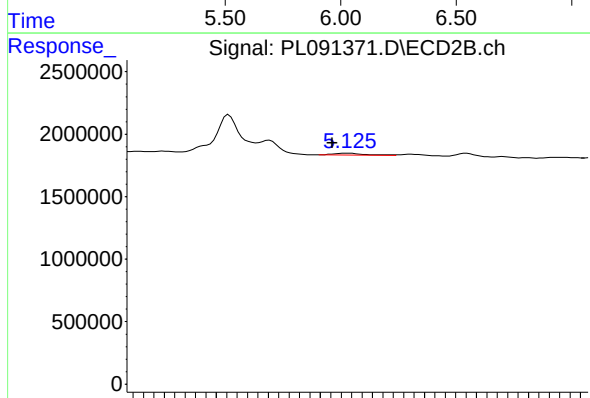
R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 133639
Conc: 0.06 ng/ml



#9 Endosulfan I

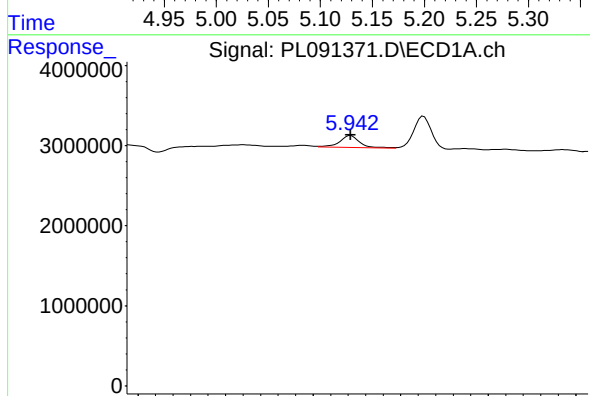
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



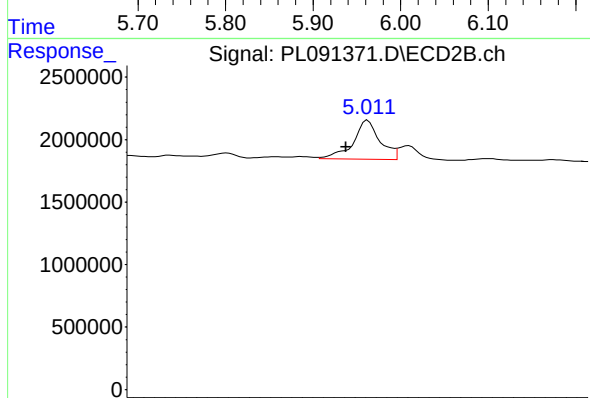
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.015 min
Response: 315041
Conc: 0.15 ng/ml



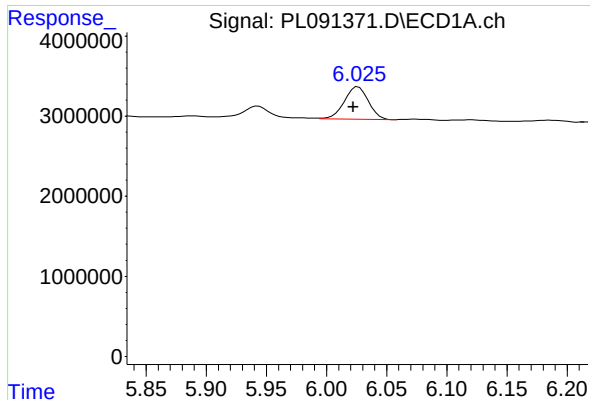
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 2351647
Conc: 0.97 ng/ml



#10 gamma-Chlordane

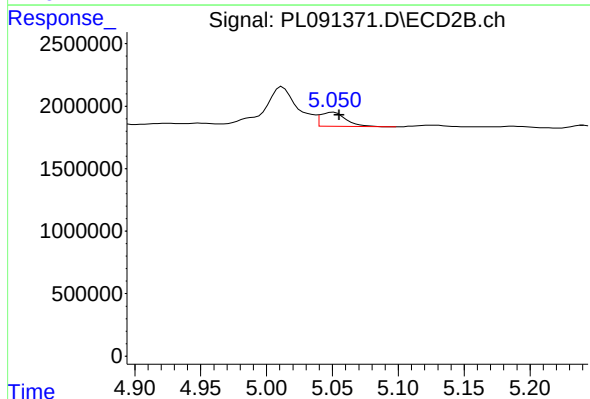
R.T.: 5.012 min
Delta R.T.: 0.021 min
Response: 5488406
Conc: 2.32 ng/ml



#11 alpha-Chlordane

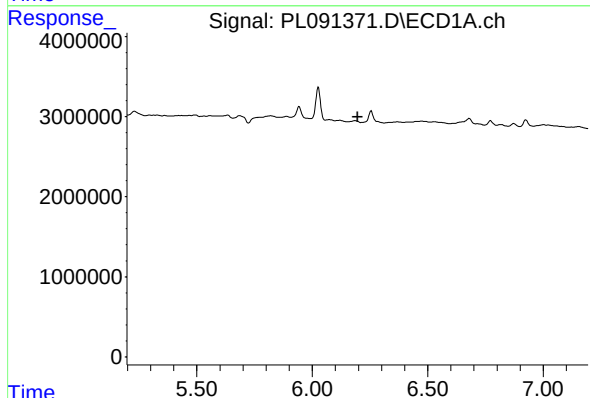
R.T.: 6.026 min
Delta R.T.: 0.004 min
Response: 5631492
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



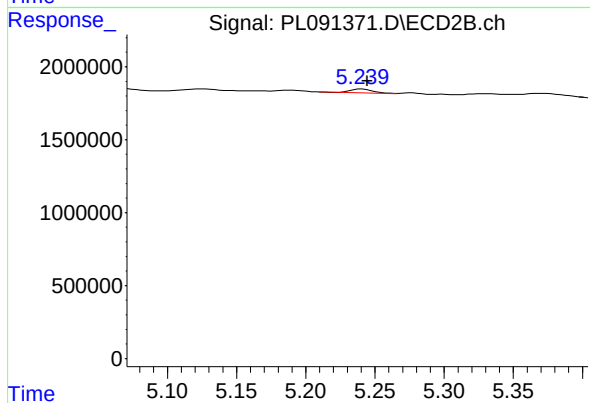
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 1513389
Conc: 0.64 ng/ml



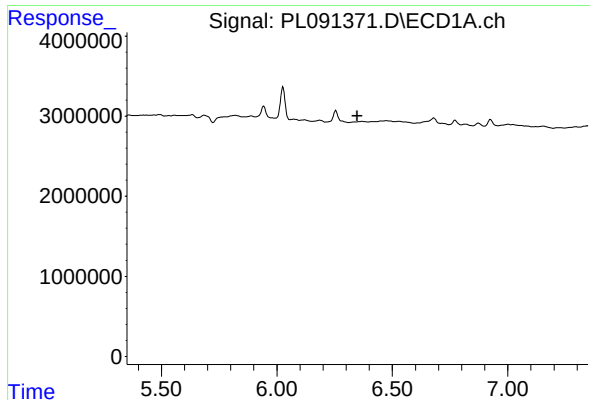
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

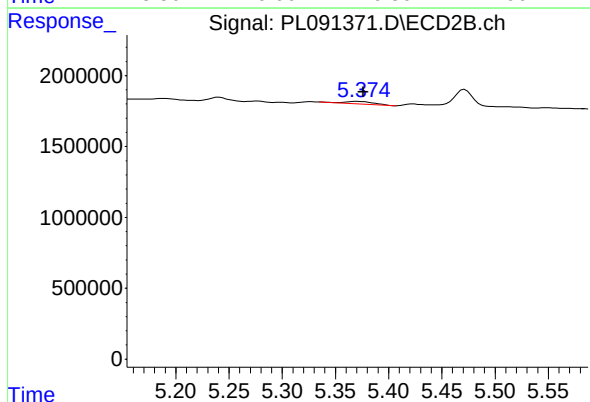
R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 306884
Conc: 0.15 ng/ml



#13 Dieldrin

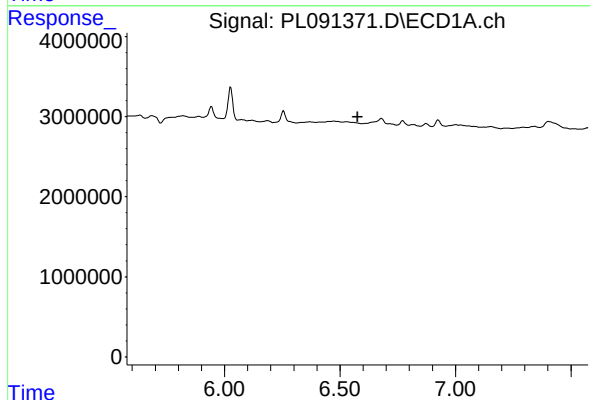
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



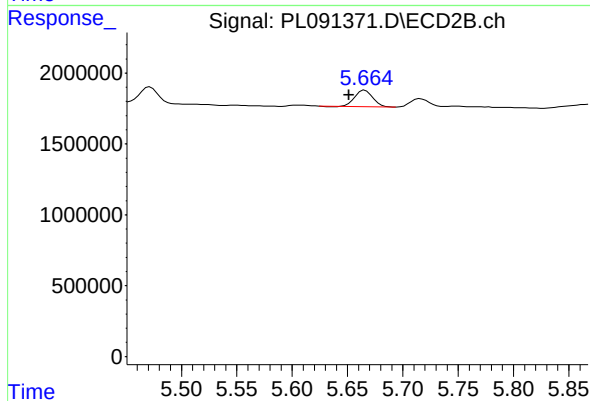
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 347155
Conc: 0.15 ng/ml



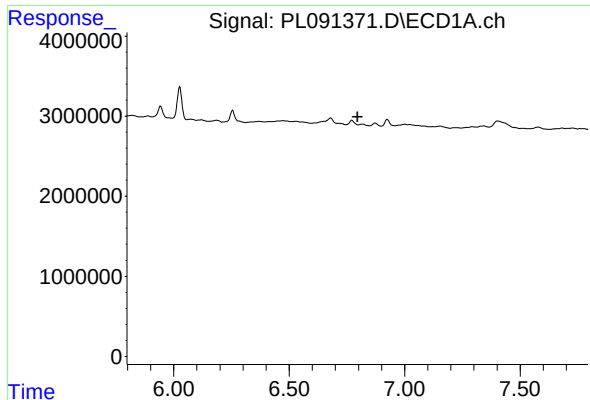
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

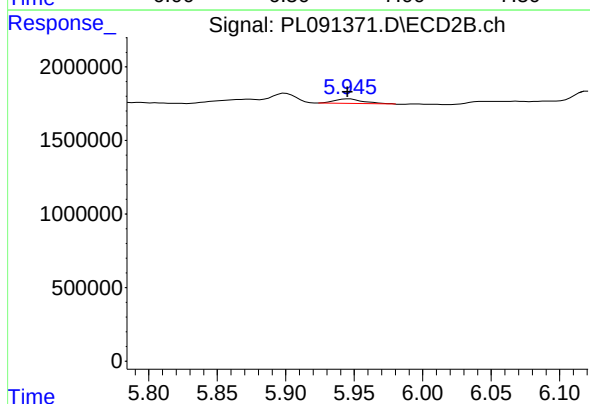
R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 1333592
Conc: 0.65 ng/ml



#15 Endosulfan II

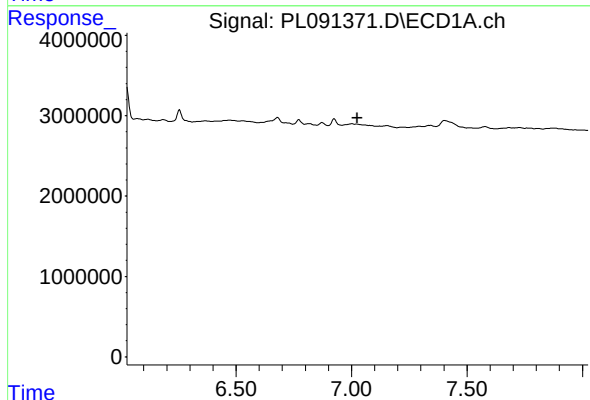
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



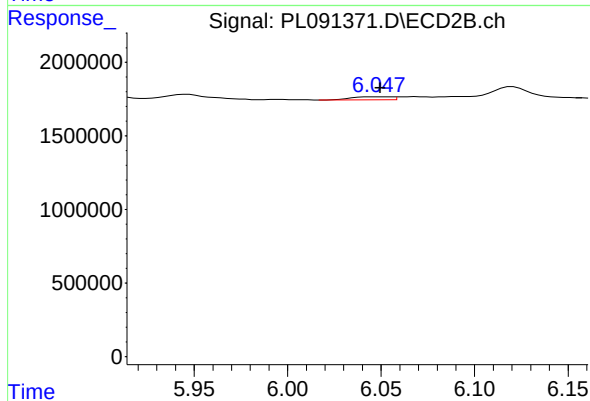
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 425898
Conc: 0.22 ng/ml



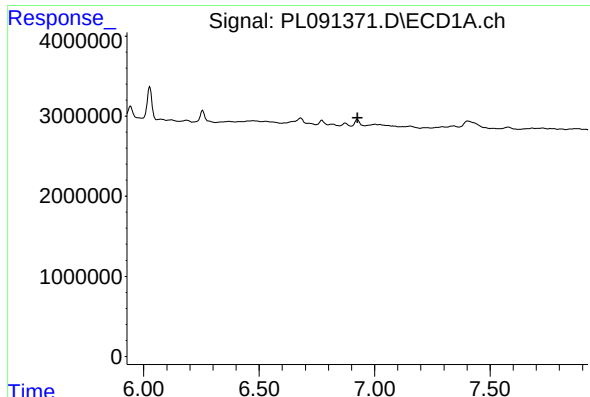
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

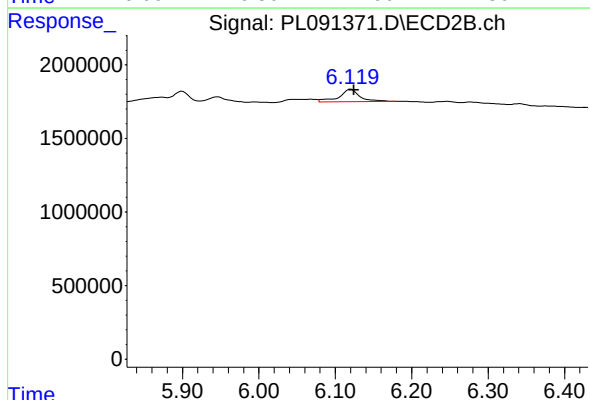
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 297149
Conc: 0.17 ng/ml



#18 Endrin aldehyde

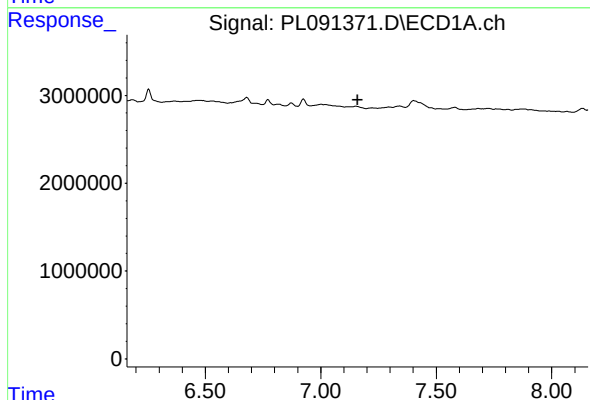
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



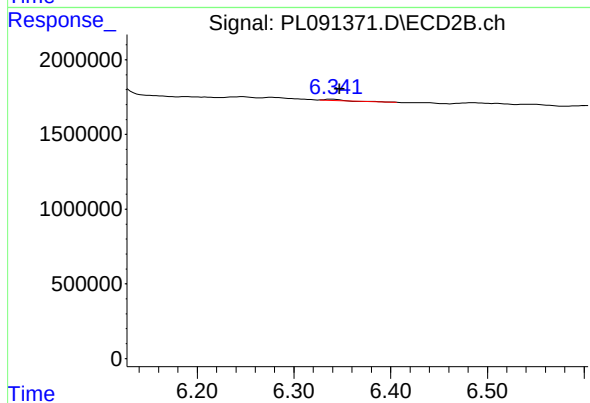
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 1641039
Conc: 1.05 ng/ml



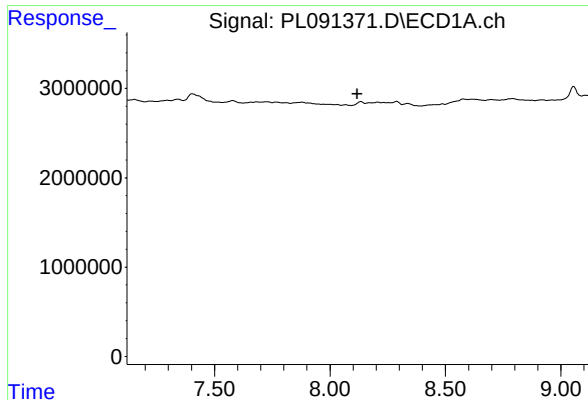
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

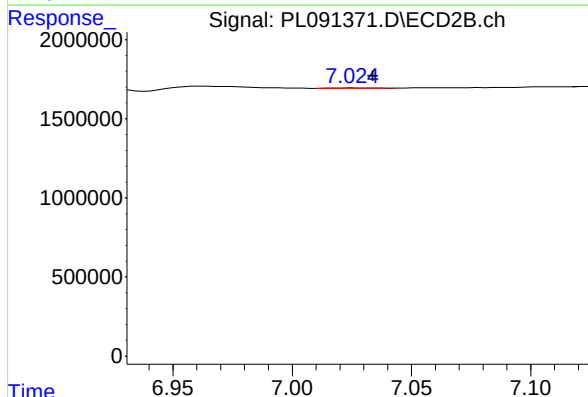
R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 74218
Conc: 0.04 ng/ml



#22 Mirex

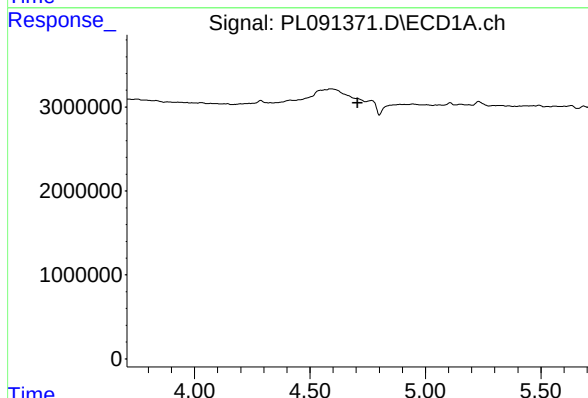
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



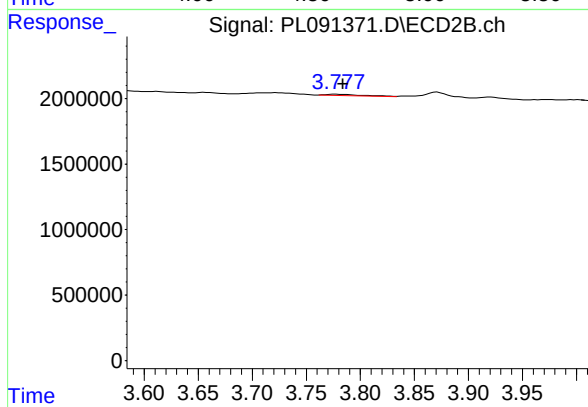
#22 Mirex

R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 21223
Conc: 0.01 ng/ml



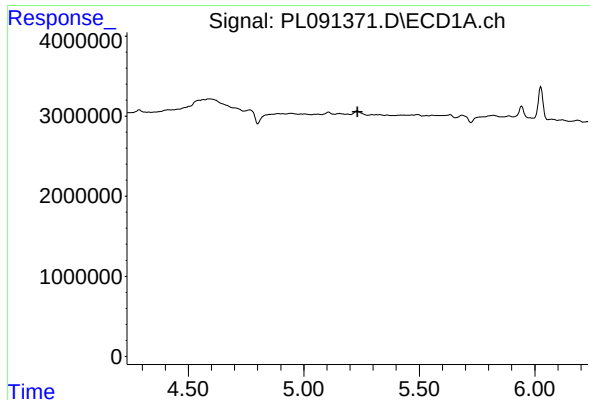
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

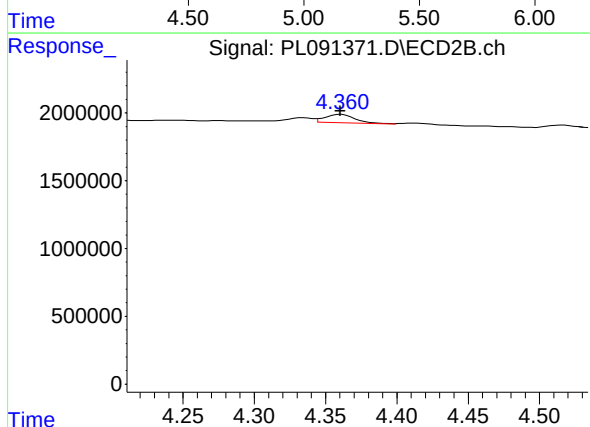
R.T.: 3.779 min
Delta R.T.: -0.005 min
Response: 247015
Conc: 3.39 ng/ml



#24 Chlordane-2

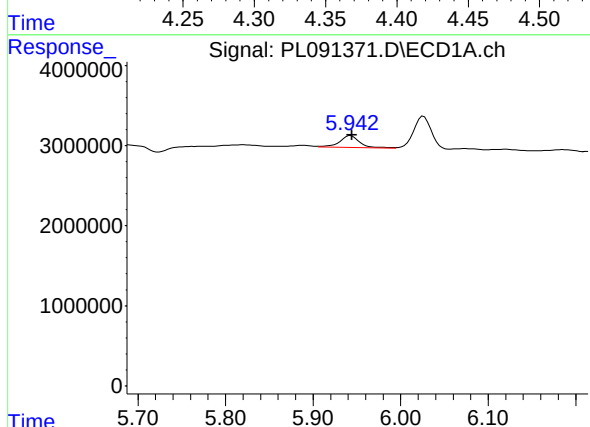
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



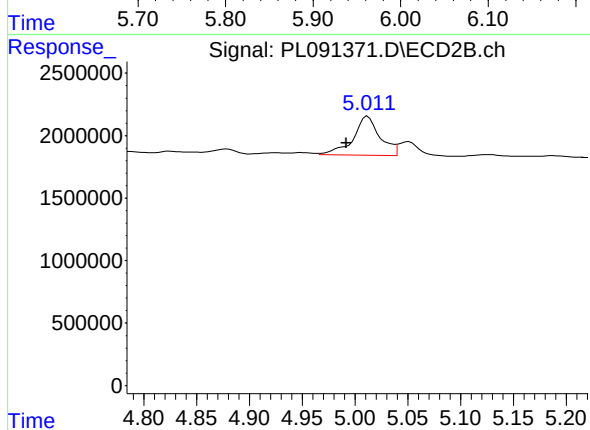
#24 Chlordane-2

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 912077
Conc: 9.71 ng/ml



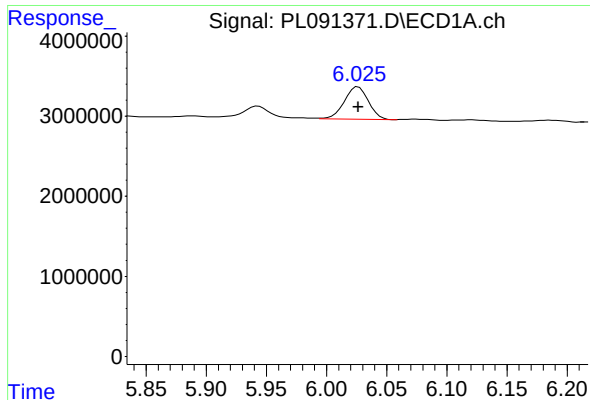
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 2351647
Conc: 6.77 ng/ml



#25 Chlordane-3

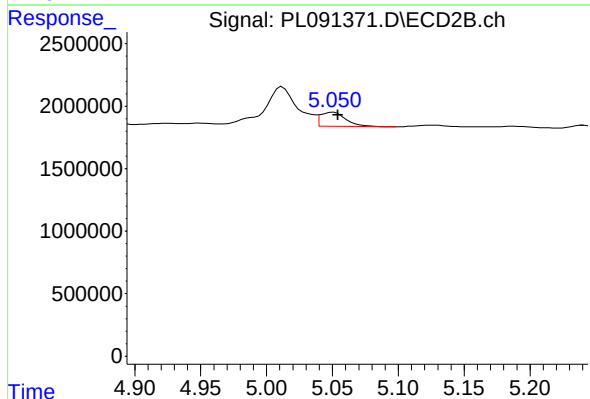
R.T.: 5.012 min
Delta R.T.: 0.020 min
Response: 5488406
Conc: 22.60 ng/ml



#26 Chlordane-4

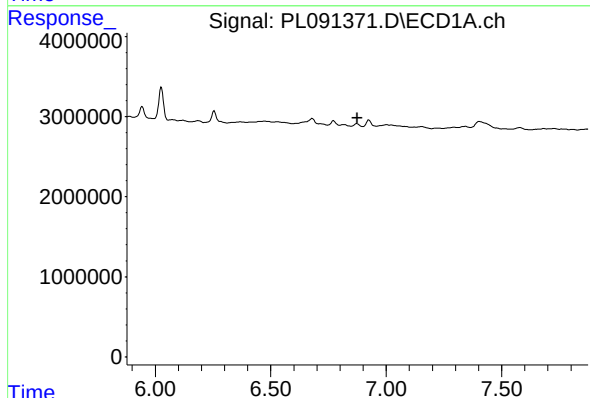
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 5631492
Conc: 13.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



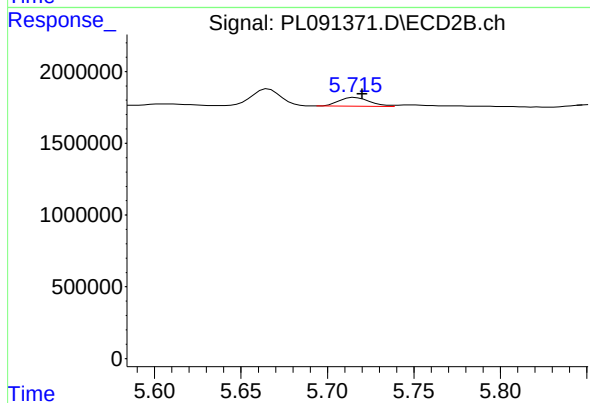
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 1513389
Conc: 6.49 ng/ml



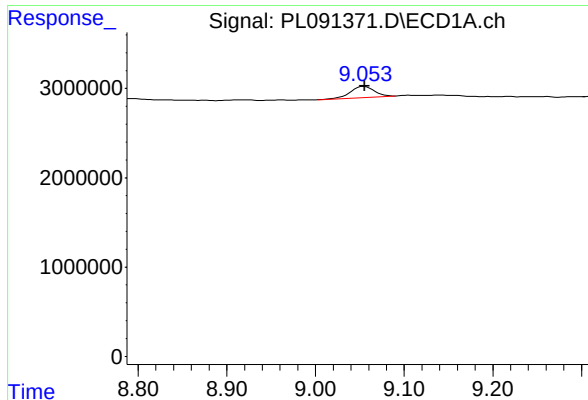
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

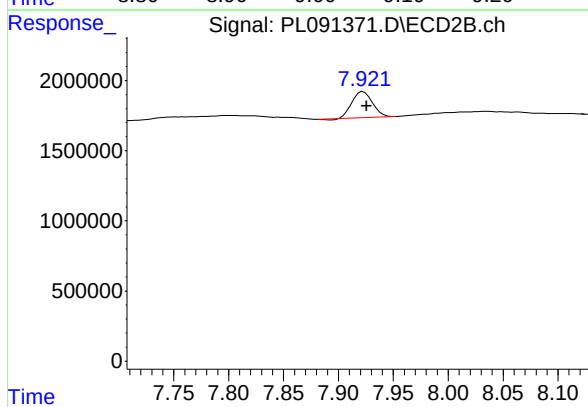
R.T.: 5.716 min
Delta R.T.: -0.004 min
Response: 756009
Conc: 10.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 2329667
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-02-082624



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 2385515
Conc: 1.26 ng/ml