

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 18:26
 Operator : AR\AJ
 Sample : P3980-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-02-091224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:47:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.544	2.784	19803408	26079776	12.706	13.944
28)	SA Decachlor...	9.061	7.925	15164527	22939198	12.478	12.423
Target Compounds							
2)	A alpha-BHC	0.000	3.304f	0	69710	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.608	0	210111	N.D.	0.085 #
4)	MA Heptachlor	4.895f	3.978f	3037830	1473093	1.622	0.612 #
5)	MB Aldrin	0.000	4.241	0	2189726	N.D.	0.960 #
6)	B beta-BHC	4.550f	3.928	-3402369	5203497	N.D.	4.763
7)	B delta-BHC	0.000	4.130	0	476977	N.D.	0.207 #
8)	B Heptachlo...	0.000	4.735	0	1138620	N.D.	0.540 #
9)	A Endosulfan I	0.000	5.133f	0	6819595	N.D.	3.535 #
11)	B alpha-Chl...	6.027	0.000	24616365	0	15.272	N.D. #
12)	B 4,4'-DDE	0.000	5.246	0	1376559	N.D.	0.726 #
13)	MA Dieldrin	0.000	5.376	0	4933115	N.D.	2.400 #
14)	MA Endrin	0.000	5.641	0	4310722	N.D.	2.284 #
15)	B Endosulfa...	6.824f	5.973f	1915241	-1546137	1.236	N.D. #
16)	A 4,4'-DDD	0.000	5.797	0	2090220	N.D.	1.247 #
17)	MA 4,4'-DDT	0.000	6.044	0	570330	N.D.	0.355 #
22)	Mirex	0.000	7.046	0	732748	N.D.	0.413 #
23)	Chlordane-1	0.000	3.786	0	7666361	N.D.	110.205 #
24)	Chlordane-2	0.000	4.326f	0	2663681	N.D.	35.539 #
25)	Chlordane-3	0.000	4.956f	0	33312927	N.D.	142.887 #
26)	Chlordane-4	6.027	0.000	24616365	0	83.119	N.D. #

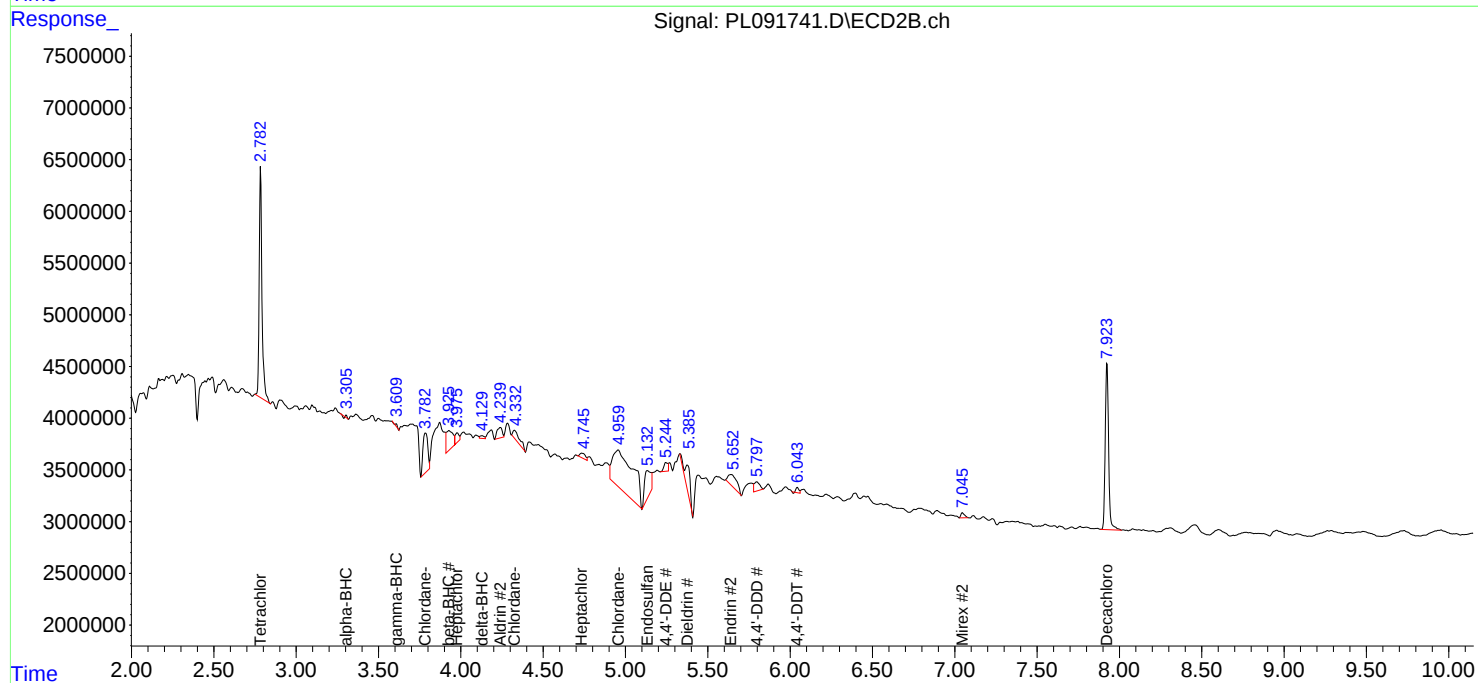
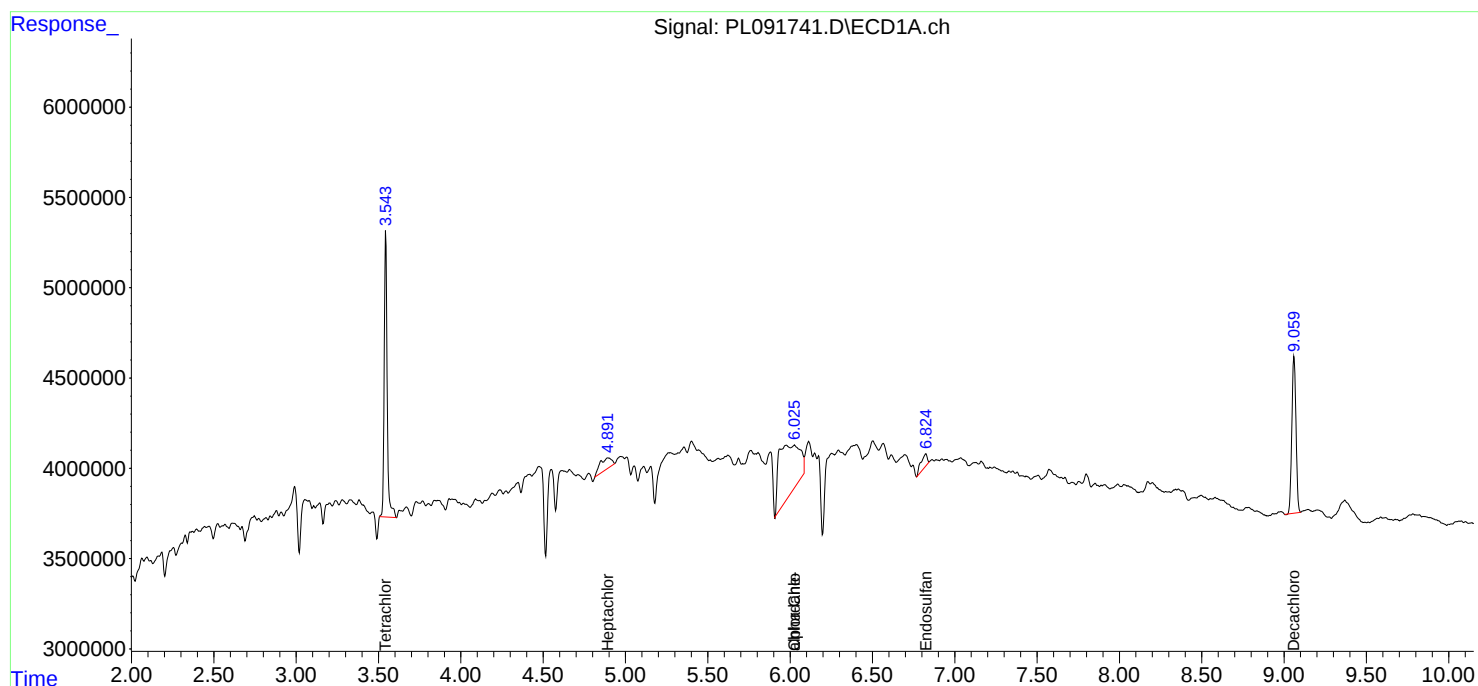
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

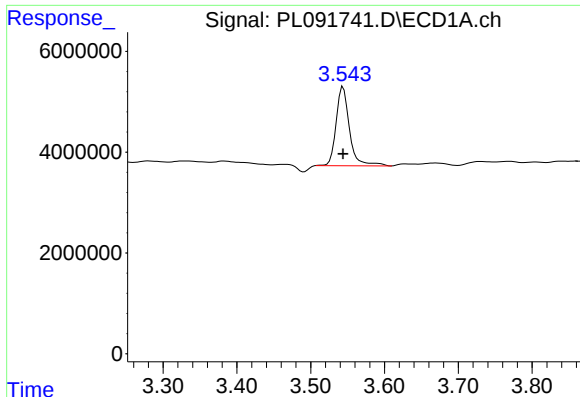
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 18:26
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Sample : P3980-01
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ALS Vial : 25 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Sep 14 03:47:17 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

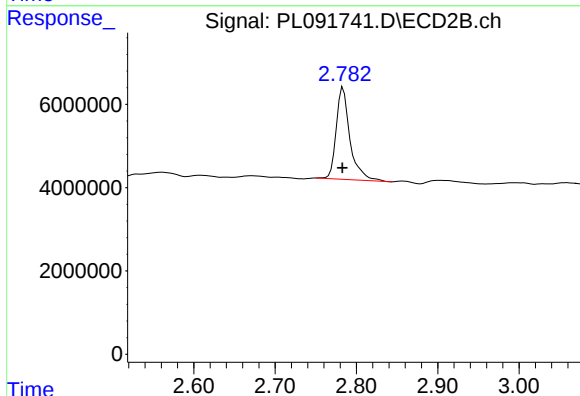




#1 Tetrachloro-m-xylene

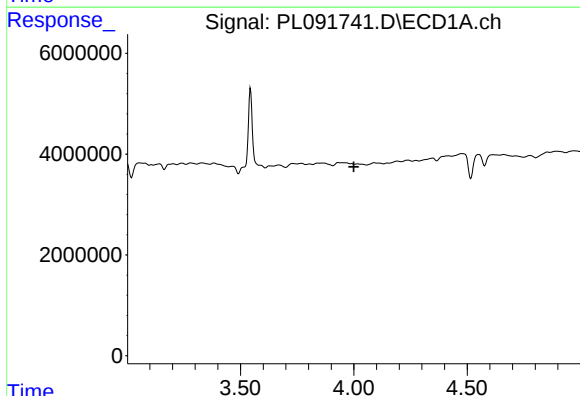
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 19803408
Conc: 12.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



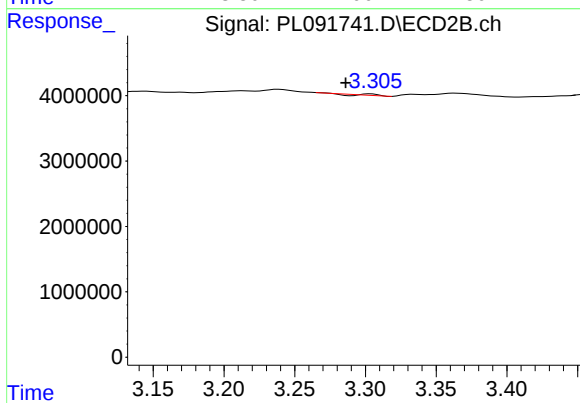
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 26079776
Conc: 13.94 ng/ml



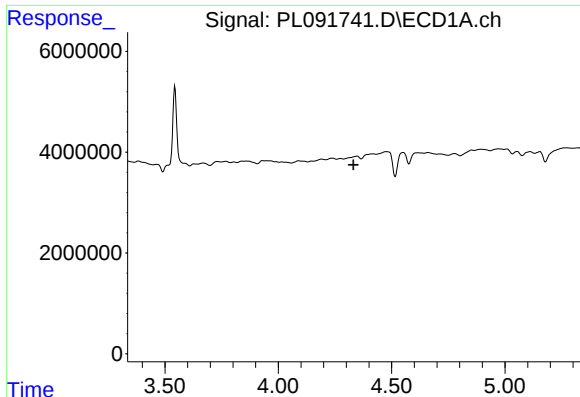
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

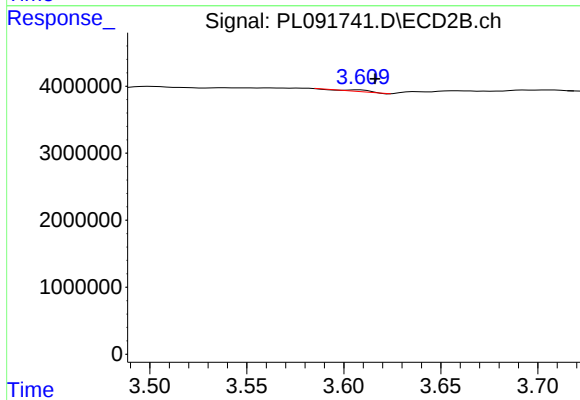
R.T.: 3.304 min
Delta R.T.: 0.018 min
Response: 69710
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

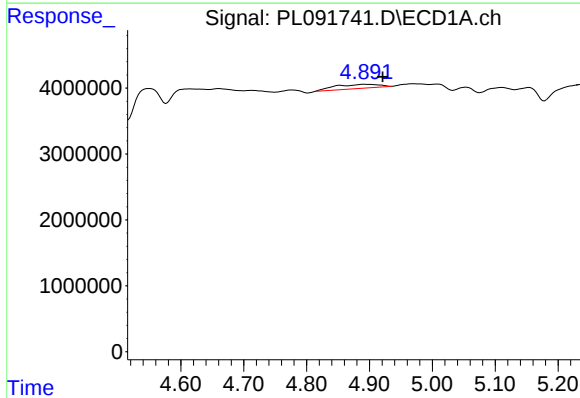
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



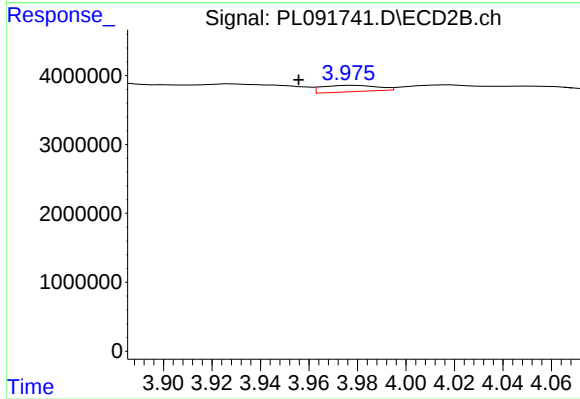
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: -0.008 min
Response: 210111
Conc: 0.09 ng/ml



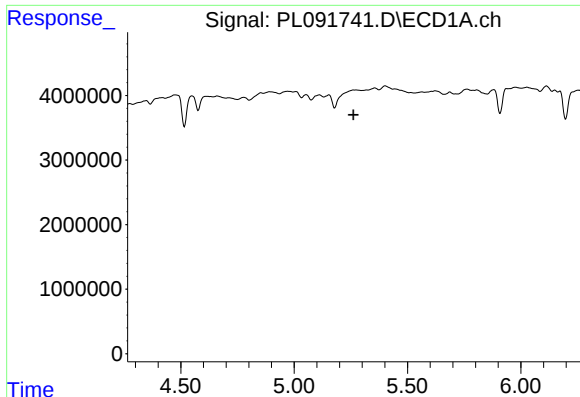
#4 Heptachlor

R.T.: 4.895 min
Delta R.T.: -0.026 min
Response: 3037830
Conc: 1.62 ng/ml



#4 Heptachlor

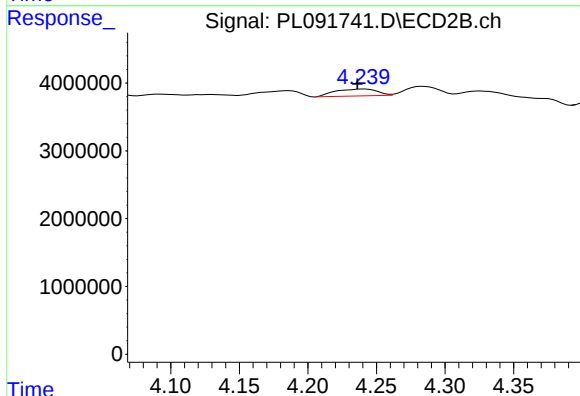
R.T.: 3.978 min
Delta R.T.: 0.022 min
Response: 1473093
Conc: 0.61 ng/ml



#5 Aldrin

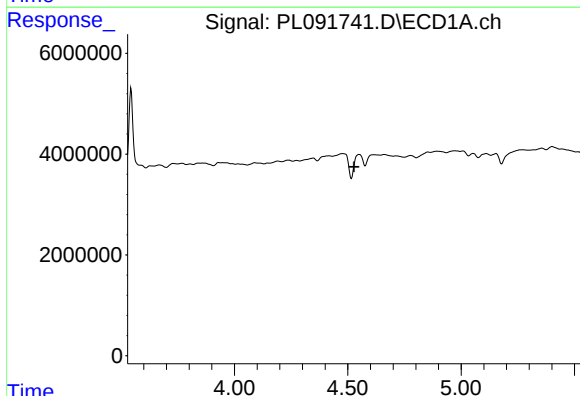
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



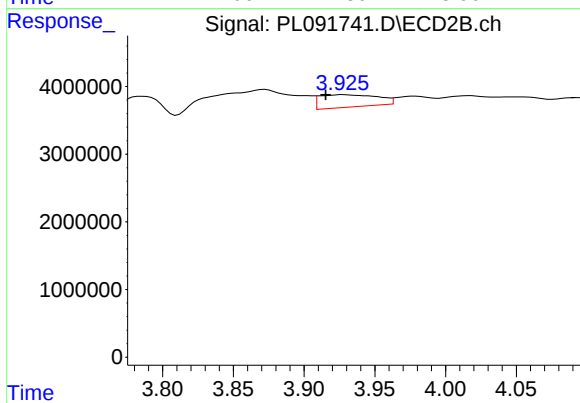
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.005 min
Response: 2189726
Conc: 0.96 ng/ml



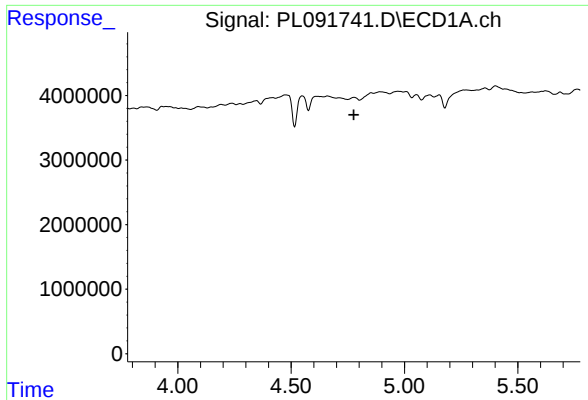
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.021 min
Response: -3402369
Conc: N.D.



#6 beta-BHC

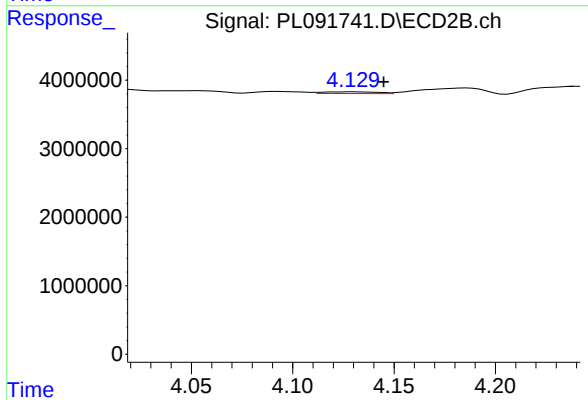
R.T.: 3.928 min
Delta R.T.: 0.013 min
Response: 5203497
Conc: 4.76 ng/ml



#7 delta-BHC

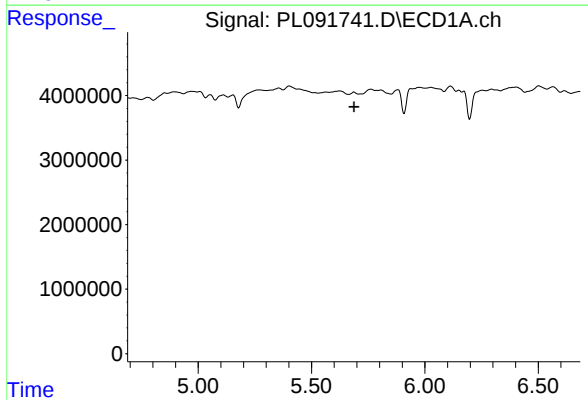
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



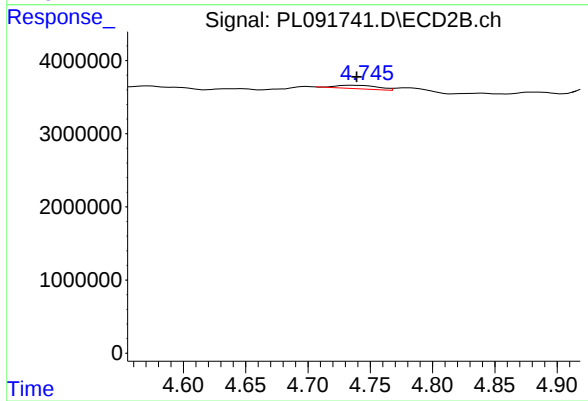
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.015 min
Response: 476977
Conc: 0.21 ng/ml



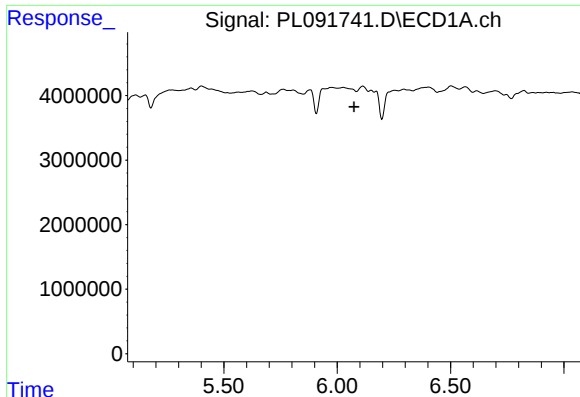
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

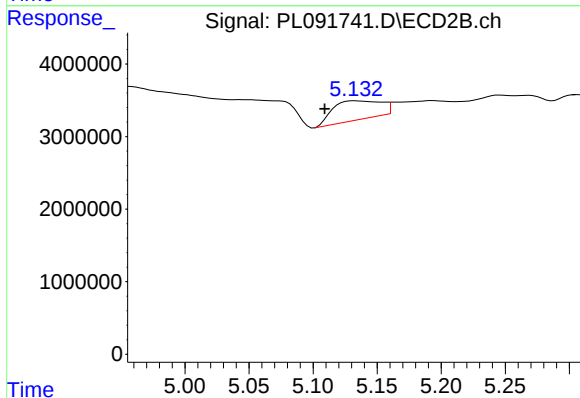
R.T.: 4.735 min
Delta R.T.: -0.005 min
Response: 1138620
Conc: 0.54 ng/ml



#9 Endosulfan I

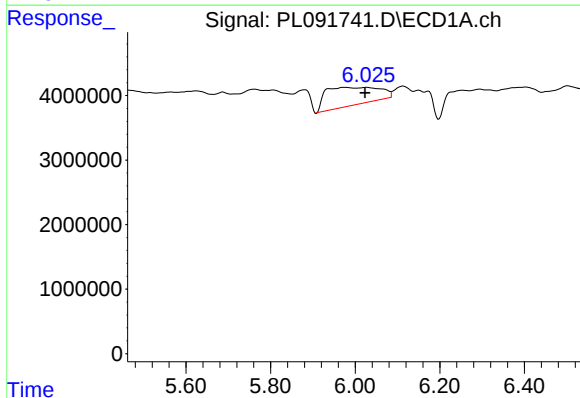
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



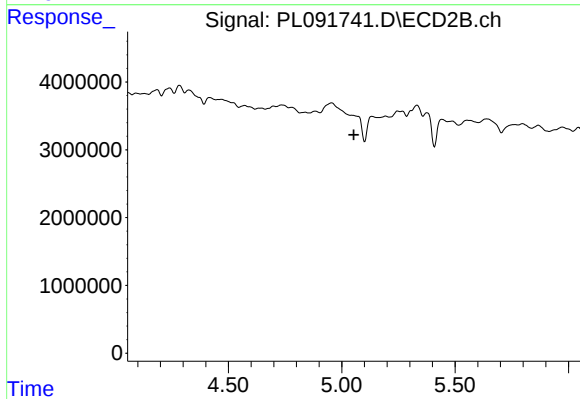
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.024 min
Response: 6819595
Conc: 3.53 ng/ml



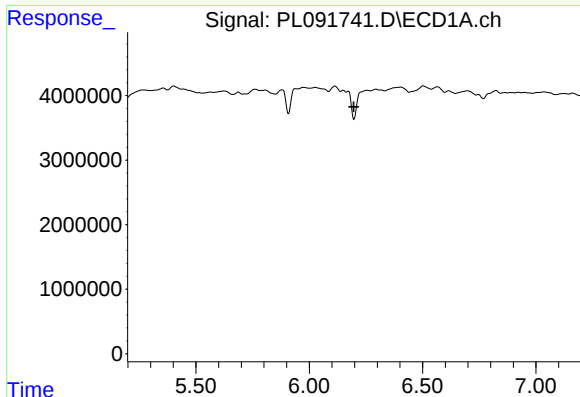
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: 24616365
Conc: 15.27 ng/ml



#11 alpha-Chlordane

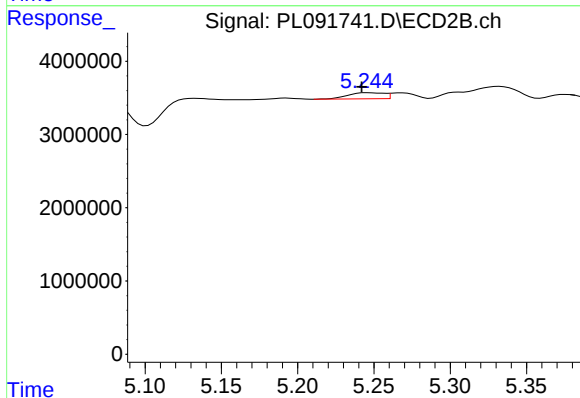
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

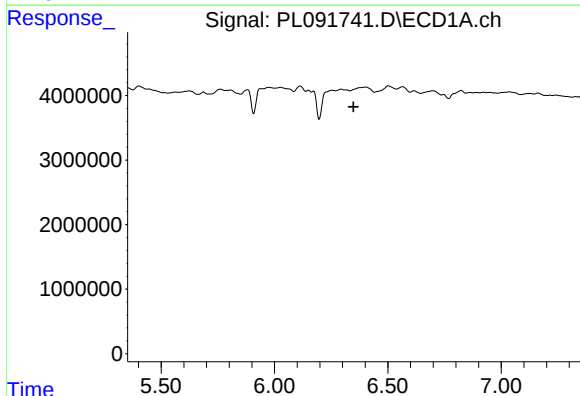
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



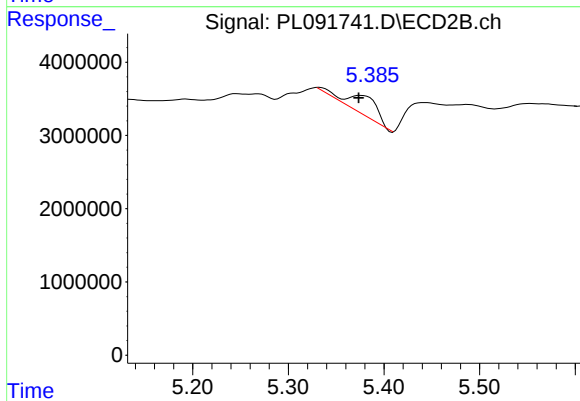
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: 0.004 min
Response: 1376559
Conc: 0.73 ng/ml



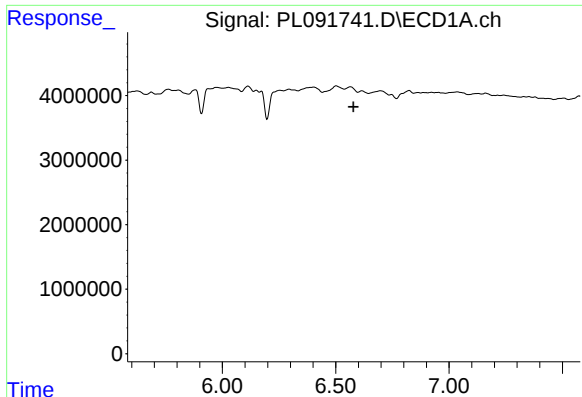
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

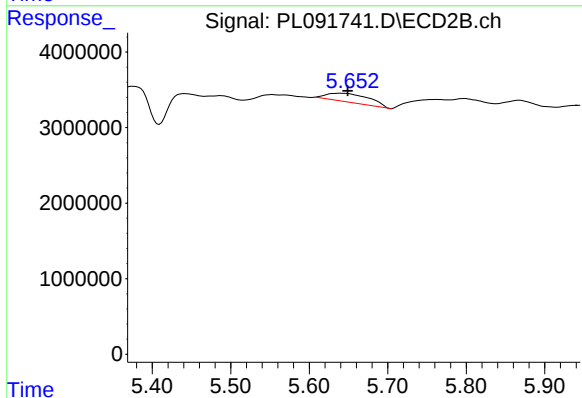
R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 4933115
Conc: 2.40 ng/ml



#14 Endrin

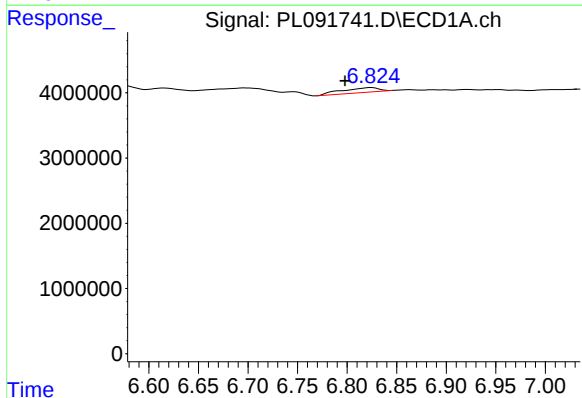
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



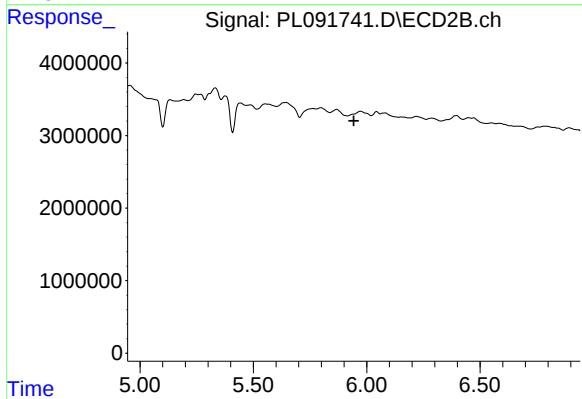
#14 Endrin

R.T.: 5.641 min
Delta R.T.: -0.008 min
Response: 4310722
Conc: 2.28 ng/ml



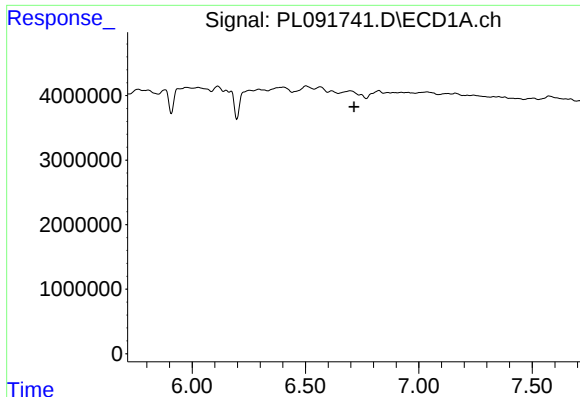
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.026 min
Response: 1915241
Conc: 1.24 ng/ml



#15 Endosulfan II

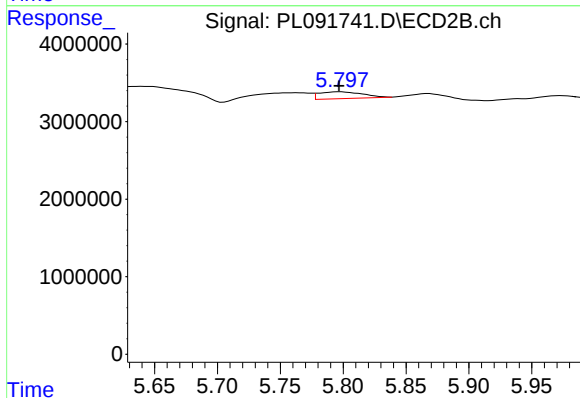
R.T.: 5.973 min
Delta R.T.: 0.030 min
Response: -1546137
Conc: N.D.



#16 4,4'-DDD

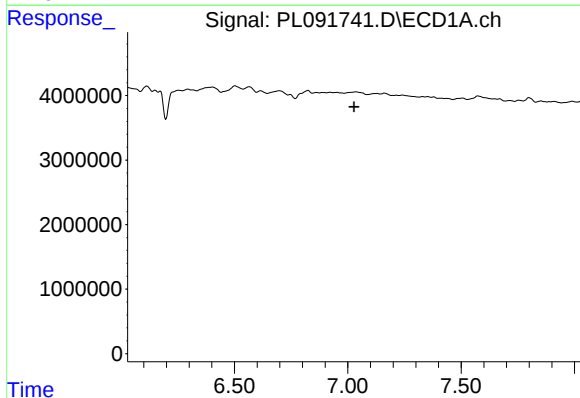
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



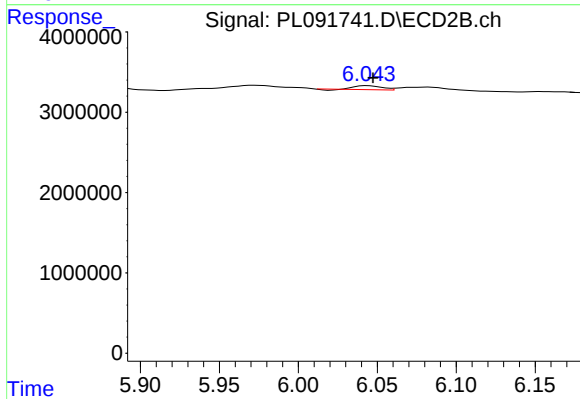
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2090220
Conc: 1.25 ng/ml



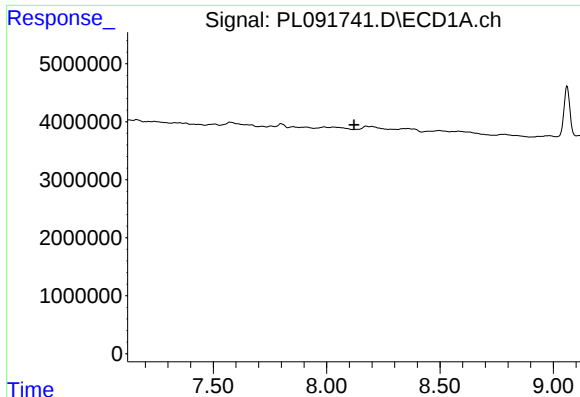
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

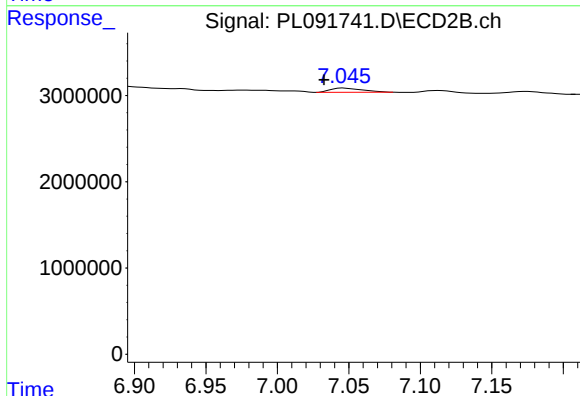
R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 570330
Conc: 0.35 ng/ml



#22 Mirex

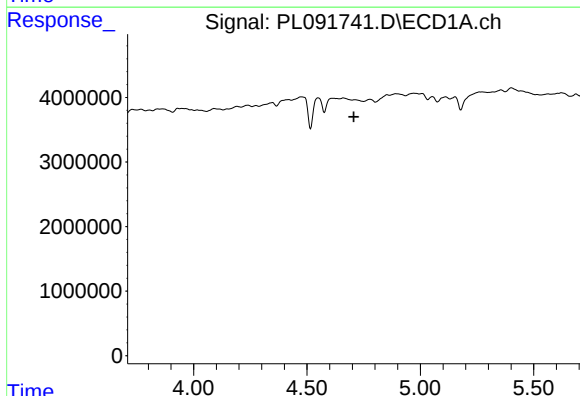
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



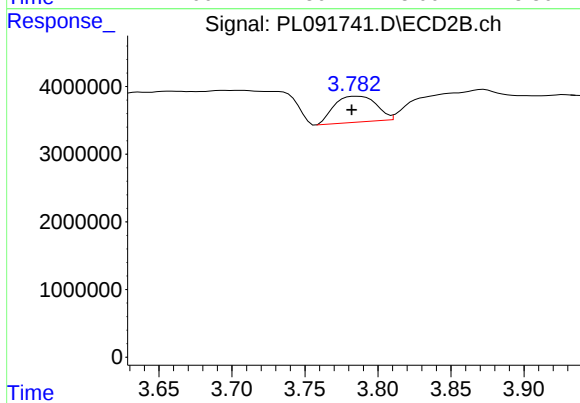
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.014 min
Response: 732748
Conc: 0.41 ng/ml



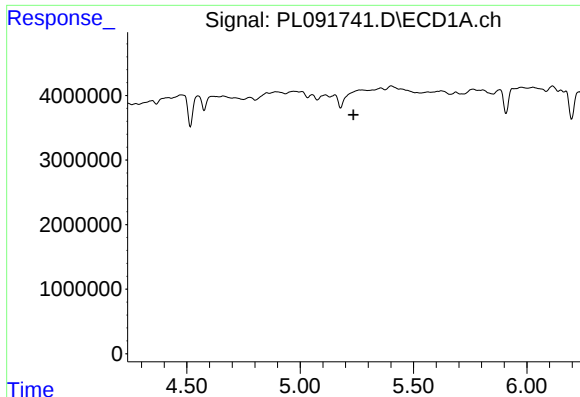
#23 Chlordane-1

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



#23 Chlordane-1

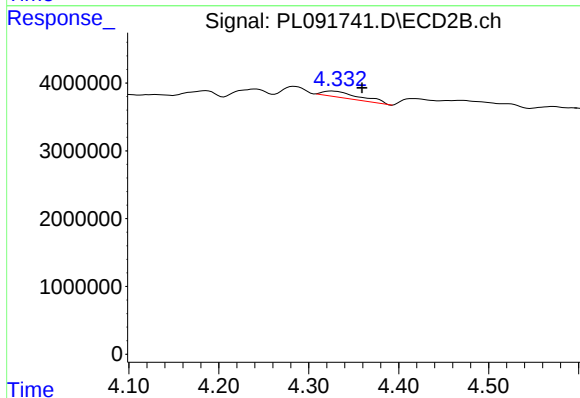
R.T.: 3.786 min
Delta R.T.: 0.004 min
Response: 7666361
Conc: 110.20 ng/ml



#24 Chlordane-2

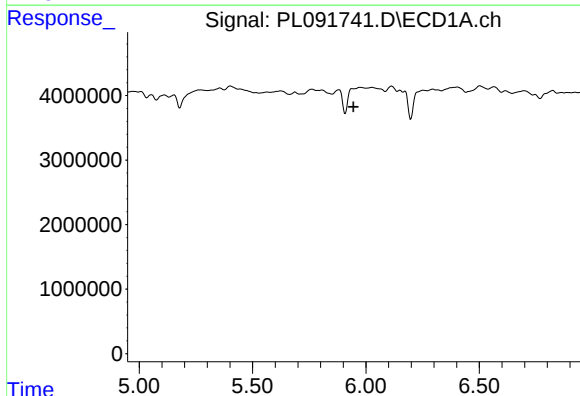
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



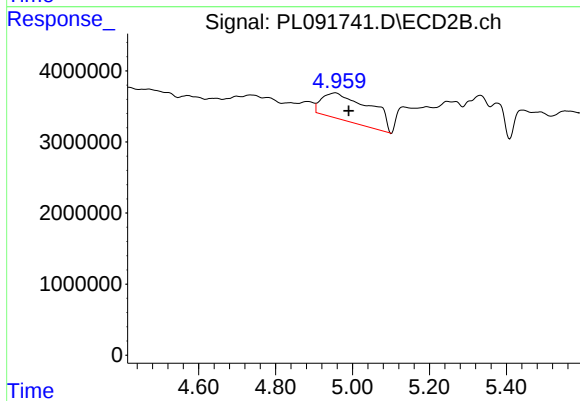
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.034 min
Response: 2663681
Conc: 35.54 ng/ml



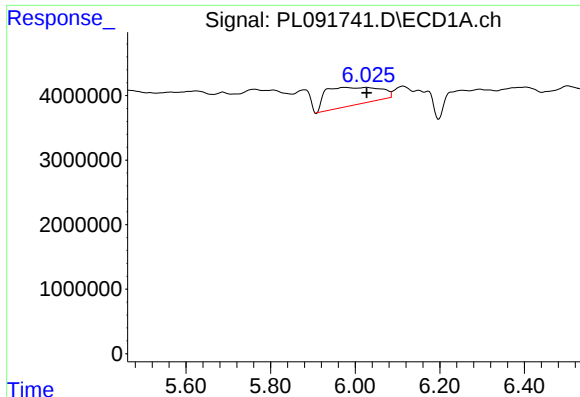
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

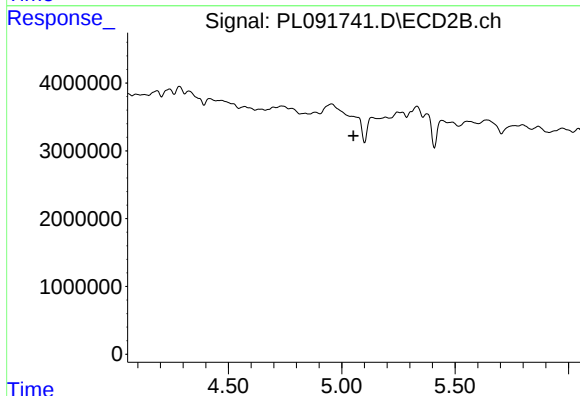
R.T.: 4.956 min
Delta R.T.: -0.034 min
Response: 33312927
Conc: 142.89 ng/ml



#26 Chlordane-4

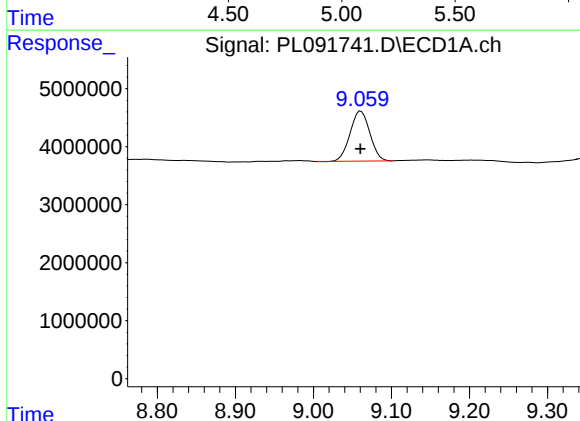
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 24616365
Conc: 83.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-091224



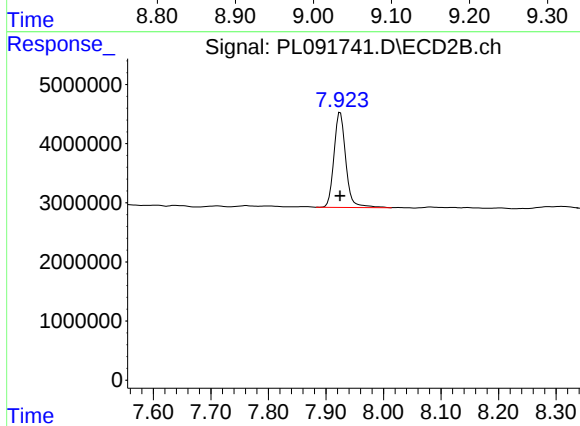
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 15164527
Conc: 12.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 22939198
Conc: 12.42 ng/ml