

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 21:45
 Operator : AR\AJ
 Sample : P3749-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-082624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:38:50 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...	3.544	2.785	29523809	29528574	13.750	15.127
28)	SA Decachlor...	9.054	7.922	19796521	24319055	12.985	12.839
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	244121	N.D.	0.093 #
4)	MA Heptachlor	0.000	3.975f	0	140499	N.D.	0.054 #
5)	MB Aldrin	0.000	4.236	0	240191	N.D.	0.098 #
7)	B delta-BHC	0.000	4.145	0	371551	N.D.	0.147 #
8)	B Heptachlo...	0.000	4.737	0	133415	N.D.	0.059 #
9)	A Endosulfan I	0.000	5.126	0	1259480	N.D.	0.597 #
10)	B gamma-Chl...	0.000	4.992	0	2229728	N.D.	0.943 #
11)	B alpha-Chl...	6.024	5.051	2835155	2266436	1.178	0.963
12)	B 4,4'-DDE	6.193	5.241	6217075	5897365	2.972	2.823
13)	MA Dieldrin	0.000	5.374	0	1042640	N.D.	0.458 #
14)	MA Endrin	0.000	5.661	0	2101232	N.D.	1.031 #
15)	B Endosulfa...	0.000	5.936	0	78950	N.D.	0.041 #
16)	A 4,4'-DDD	6.712	5.795	2020983	1266107	1.337	0.767 #
17)	MA 4,4'-DDT	7.024	6.045	4509800	4754705	2.541	2.677
18)	B Endrin al...	0.000	6.120	0	795040	N.D.	0.510 #
19)	B Endosulfa...	0.000	6.339	0	284912	N.D.	0.148 #
22)	Mirex	8.135f	7.021	2070119	-47280	1.217	N.D. #
23)	Chlordane-1	0.000	3.782	0	140523	N.D.	1.928 #
24)	Chlordane-2	0.000	4.357	0	676949	N.D.	7.205 #
25)	Chlordane-3	0.000	4.992	0	2229728	N.D.	9.182 #
26)	Chlordane-4	6.024	5.051	2835155	2266436	6.741	9.720 #
27)	Chlordane-5	0.000	5.718	0	1040267	N.D.	15.025 #

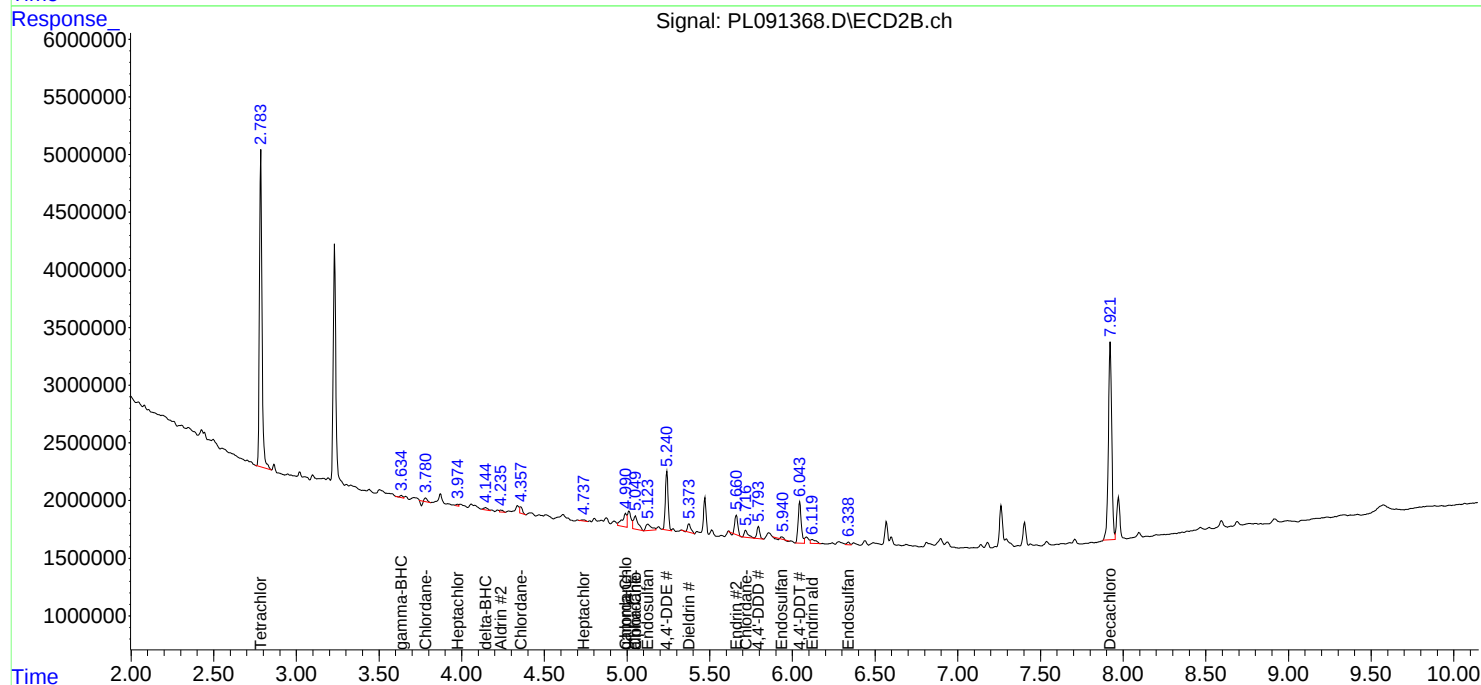
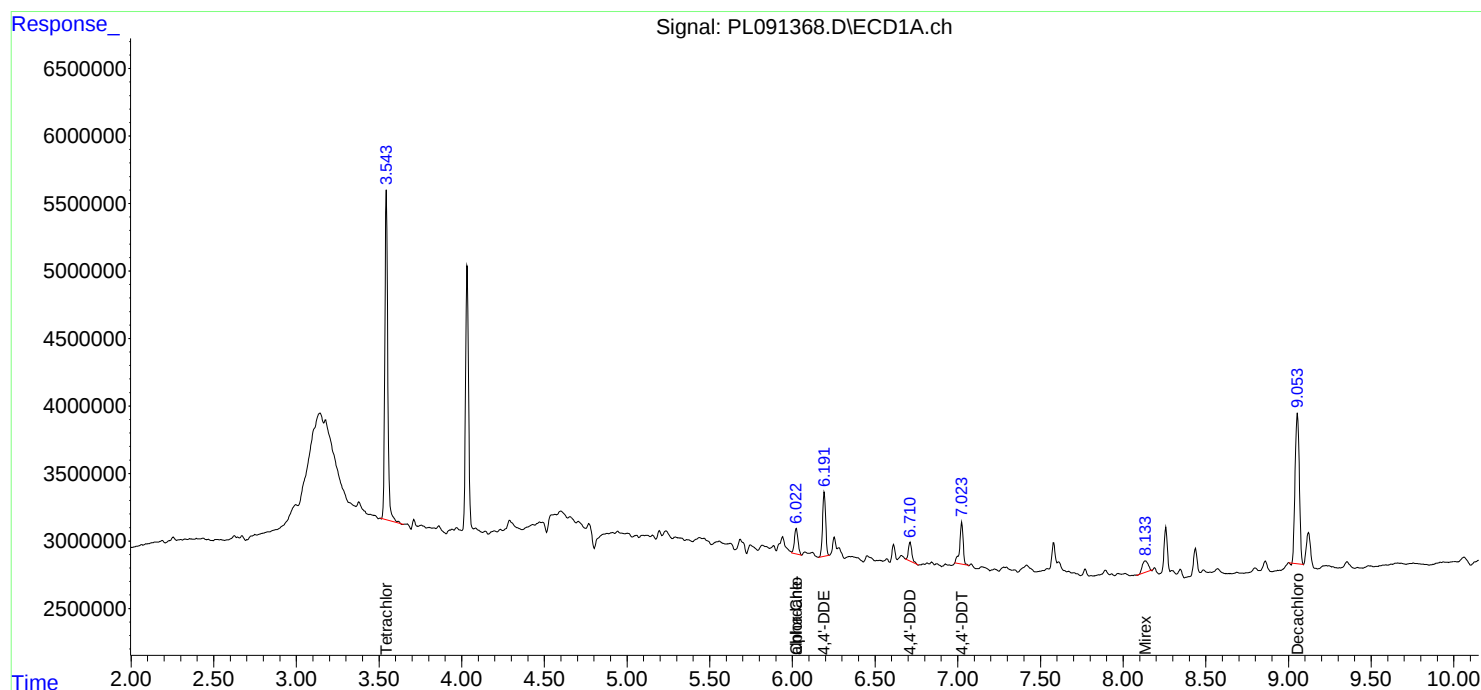
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

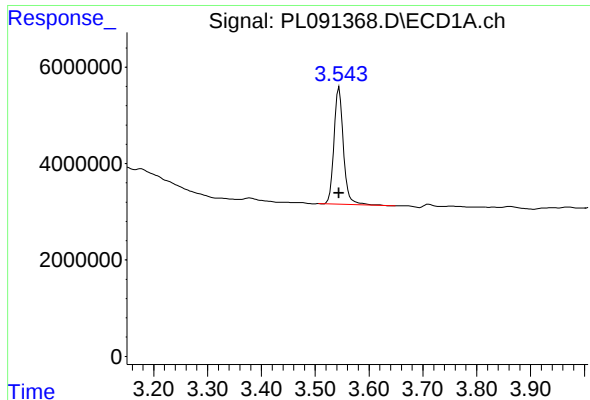
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 21:45
Operator : AR\AJ
Sample : P3749-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CL-01-082624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:38:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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

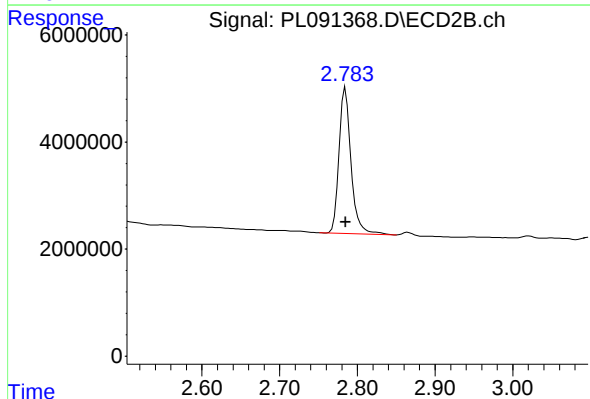




#1 Tetrachloro-m-xylene

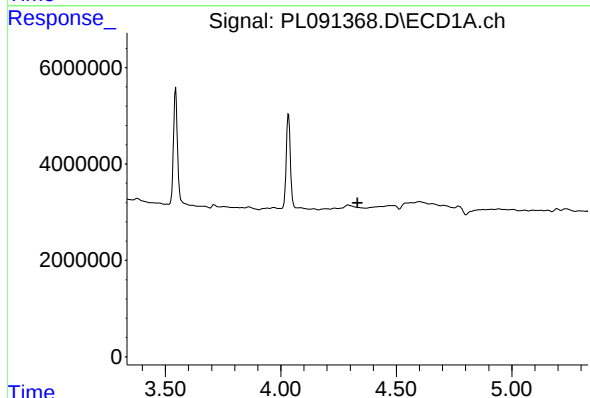
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 29523809
Conc: 13.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



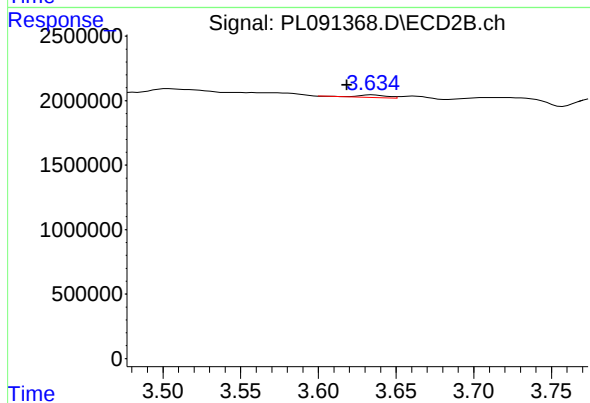
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 29528574
Conc: 15.13 ng/ml



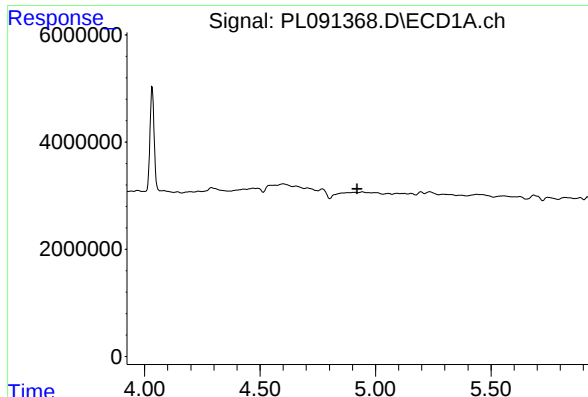
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

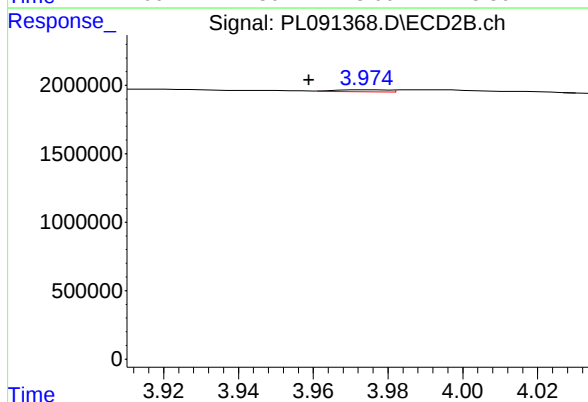
R.T.: 3.635 min
Delta R.T.: 0.016 min
Response: 244121
Conc: 0.09 ng/ml



#4 Heptachlor

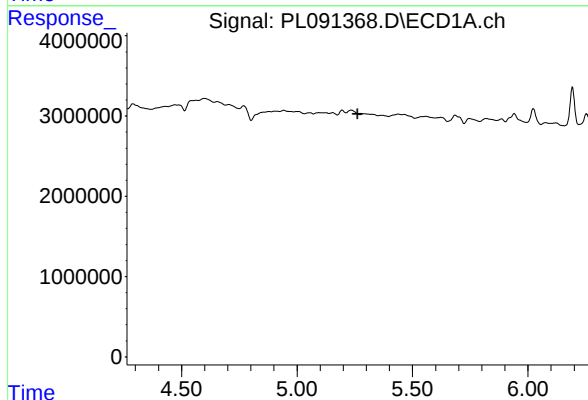
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



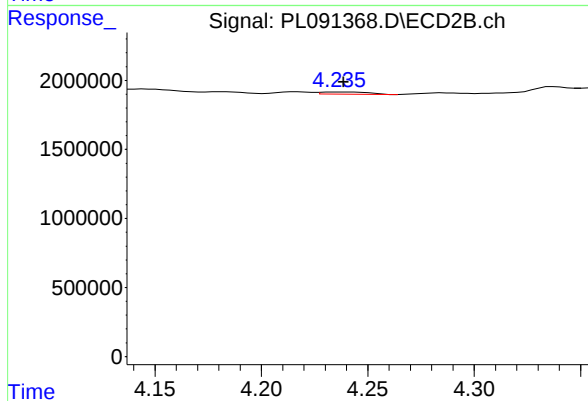
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.016 min
Response: 140499
Conc: 0.05 ng/ml



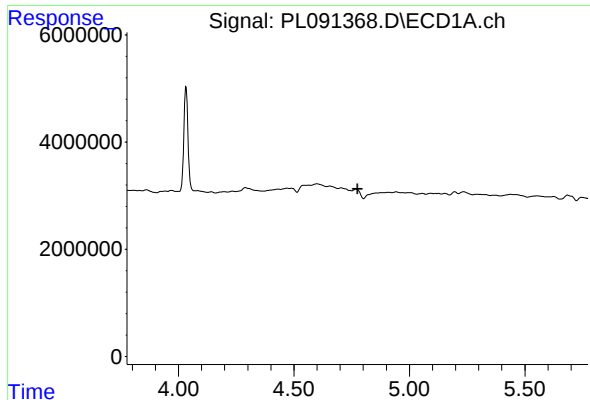
#5 Aldrin

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



#5 Aldrin

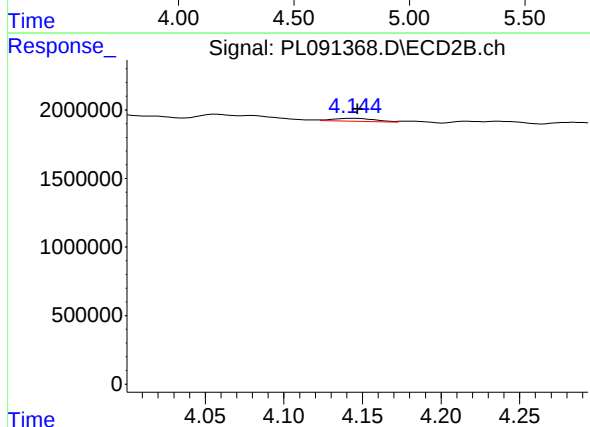
R.T.: 4.236 min
Delta R.T.: -0.002 min
Response: 240191
Conc: 0.10 ng/ml



#7 delta-BHC

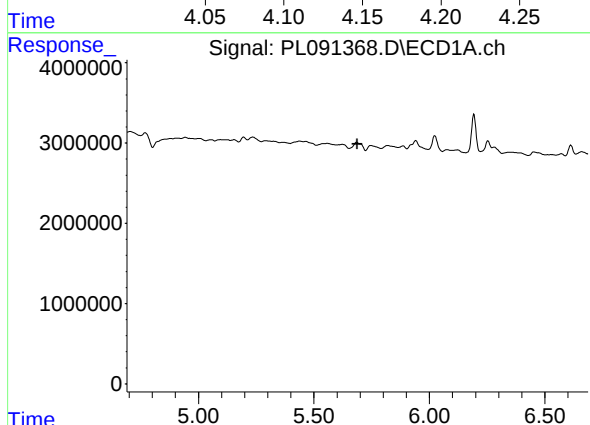
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



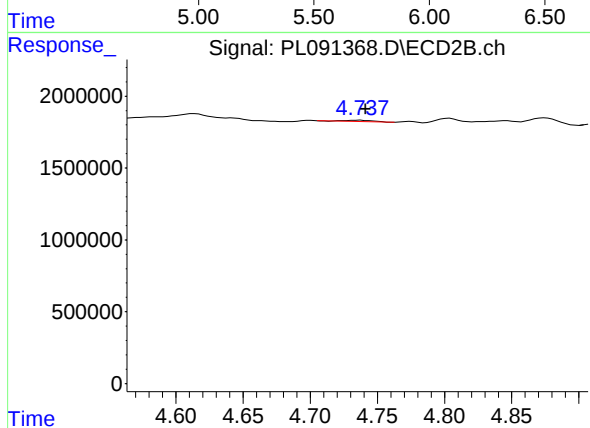
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: 371551
Conc: 0.15 ng/ml



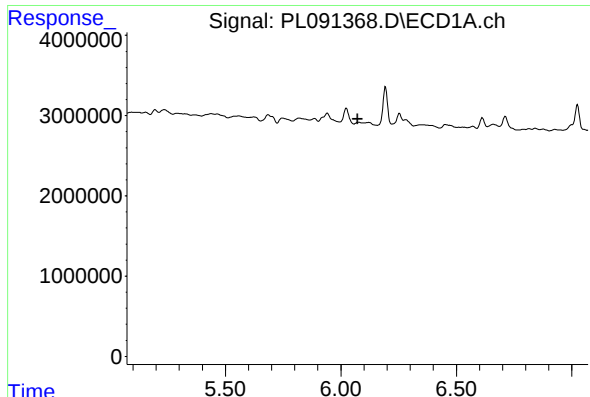
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

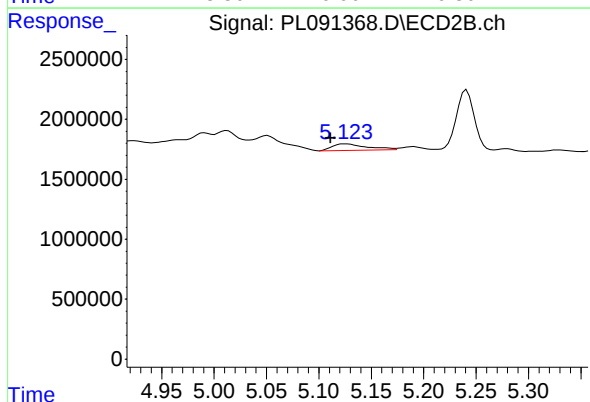
R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 133415
Conc: 0.06 ng/ml



#9 Endosulfan I

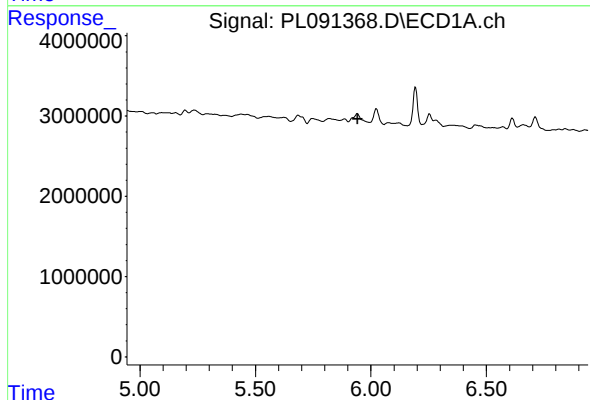
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



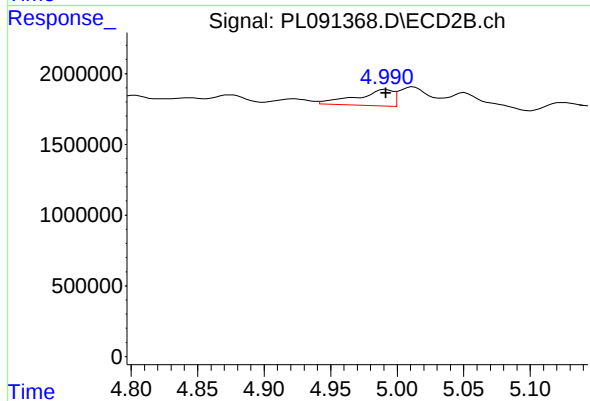
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.014 min
Response: 1259480
Conc: 0.60 ng/ml



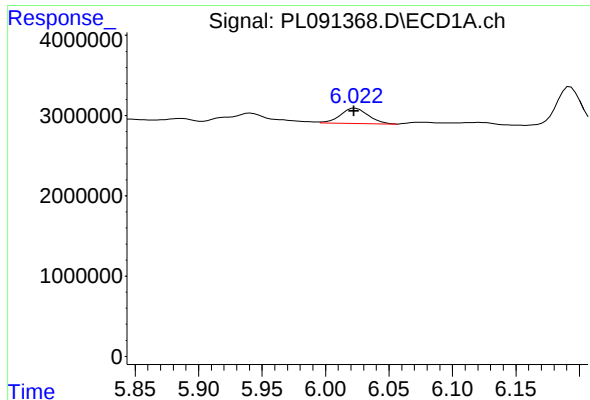
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

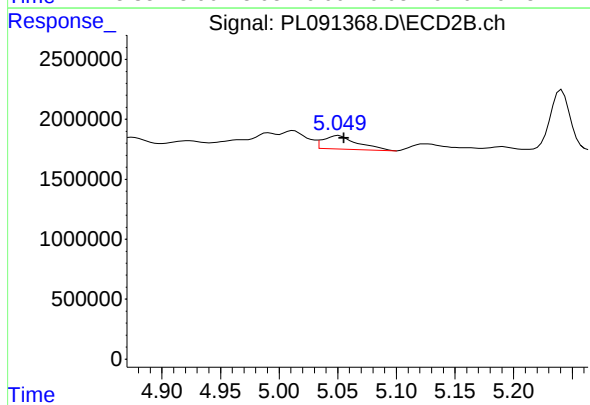
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 2229728
Conc: 0.94 ng/ml



#11 alpha-Chlordane

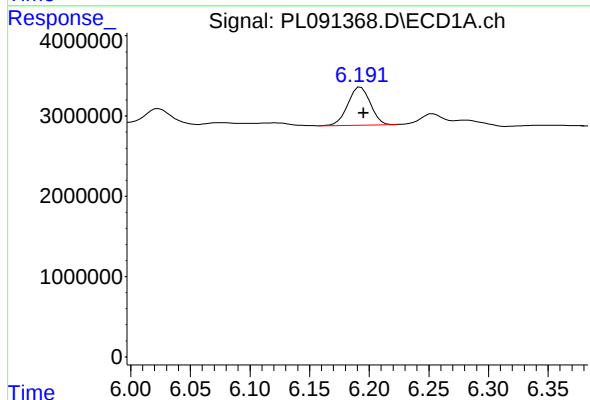
R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 2835155
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



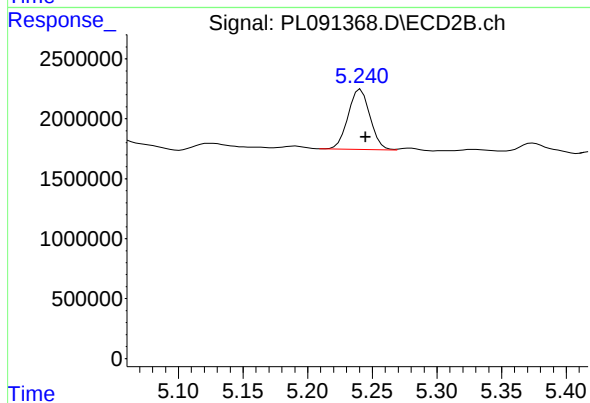
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.005 min
Response: 2266436
Conc: 0.96 ng/ml



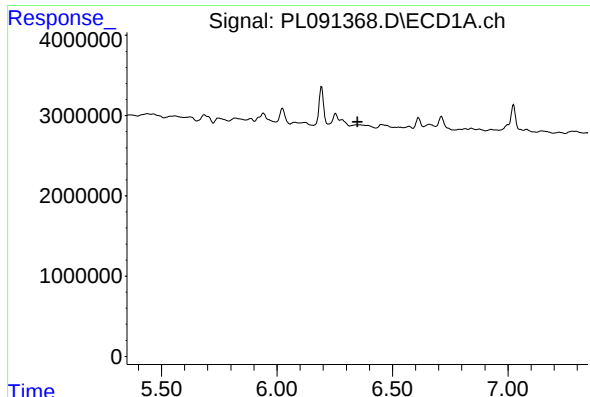
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 6217075
Conc: 2.97 ng/ml



#12 4,4'-DDE

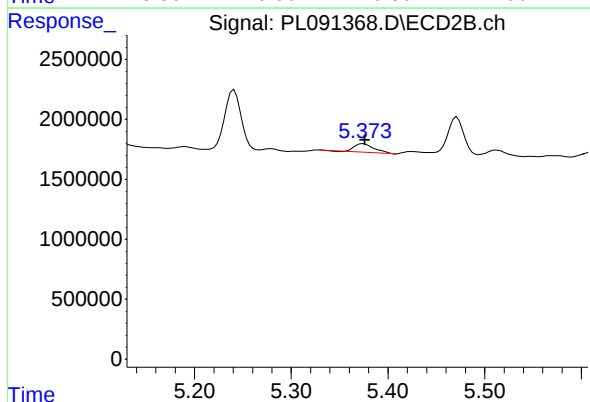
R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 5897365
Conc: 2.82 ng/ml



#13 Dieldrin

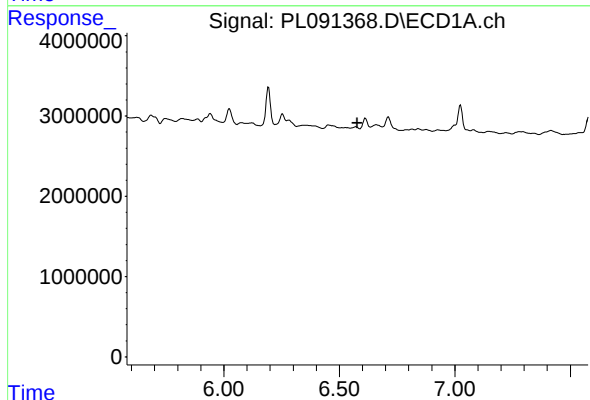
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



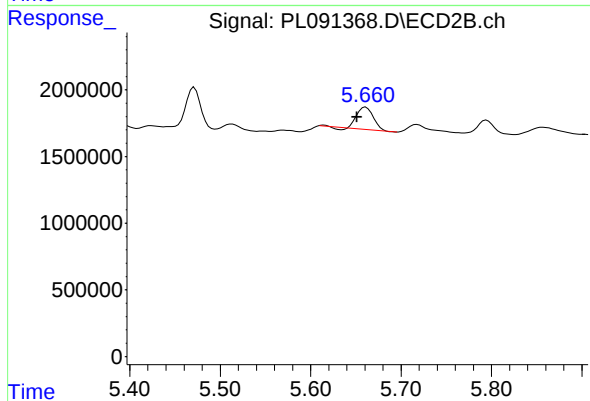
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 1042640
Conc: 0.46 ng/ml



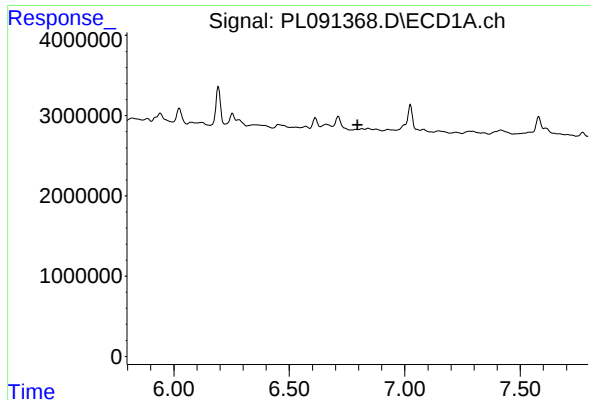
#14 Endrin

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



#14 Endrin

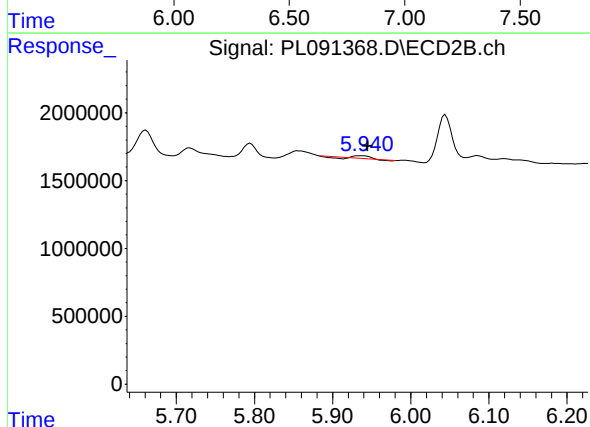
R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 2101232
Conc: 1.03 ng/ml



#15 Endosulfan II

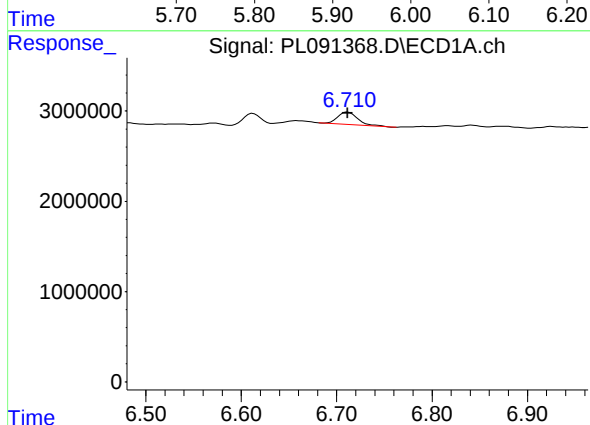
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



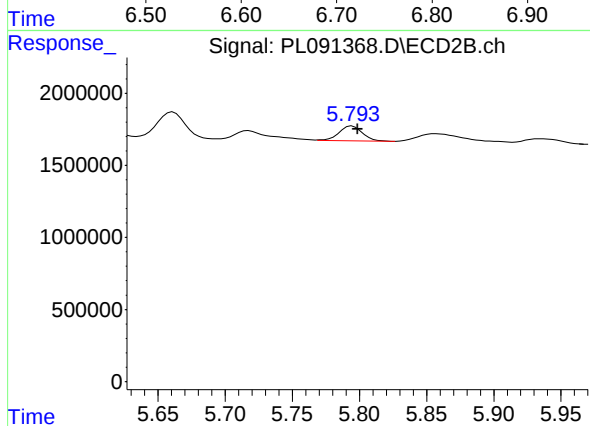
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 78950
Conc: 0.04 ng/ml



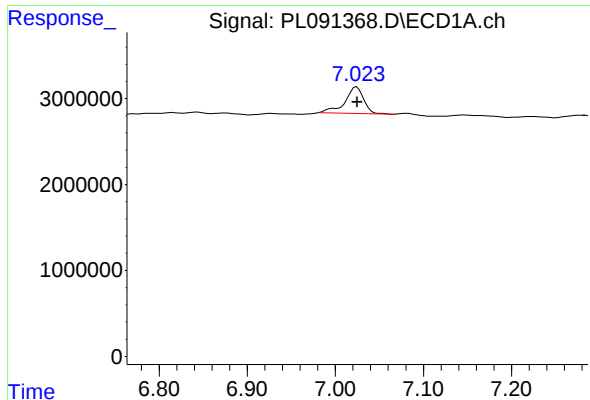
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 2020983
Conc: 1.34 ng/ml



#16 4,4'-DDD

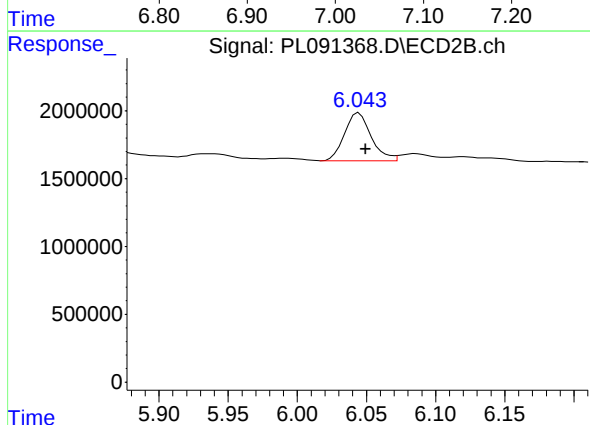
R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 1266107
Conc: 0.77 ng/ml



#17 4,4'-DDT

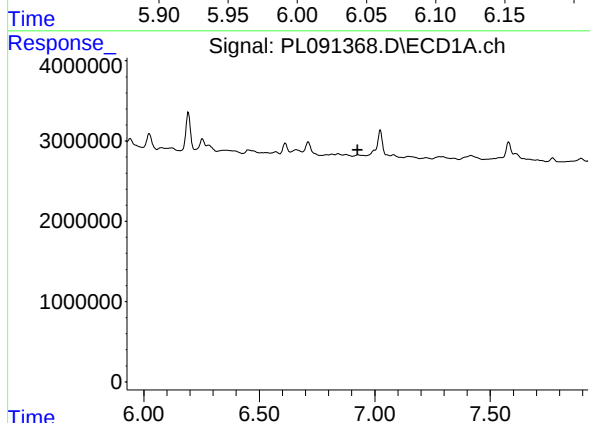
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 4509800
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



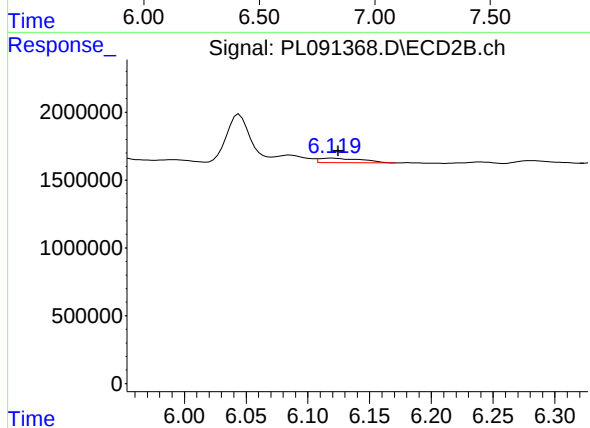
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 4754705
Conc: 2.68 ng/ml



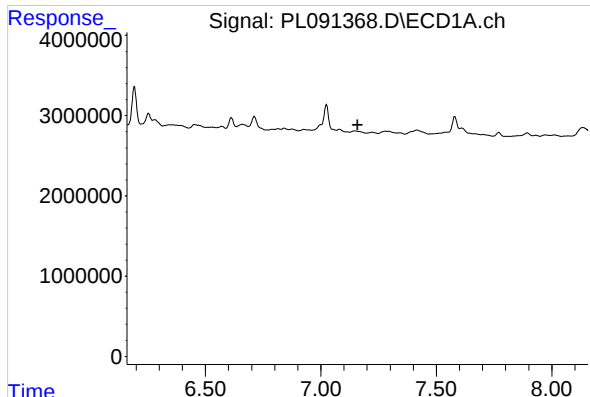
#18 Endrin aldehyde

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



#18 Endrin aldehyde

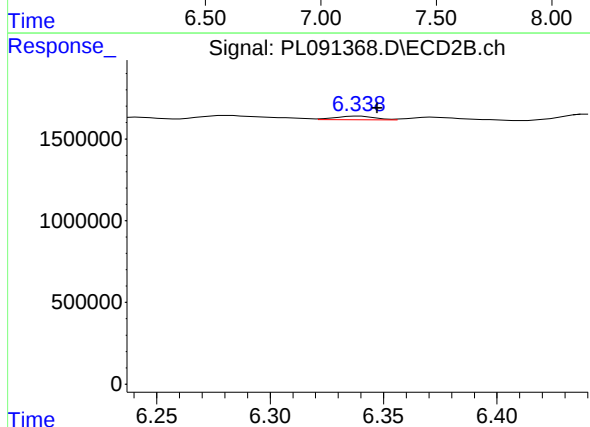
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 795040
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

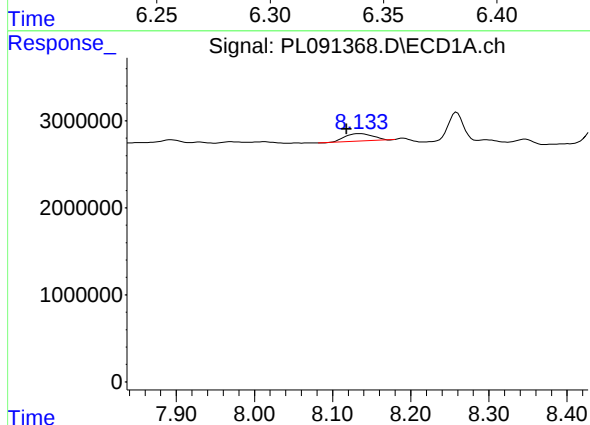
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



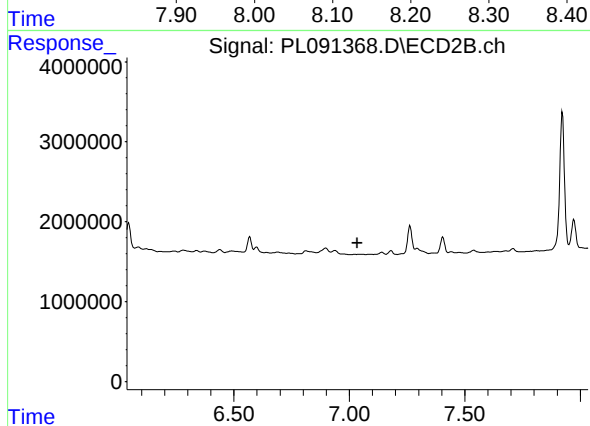
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: -0.008 min
Response: 284912
Conc: 0.15 ng/ml



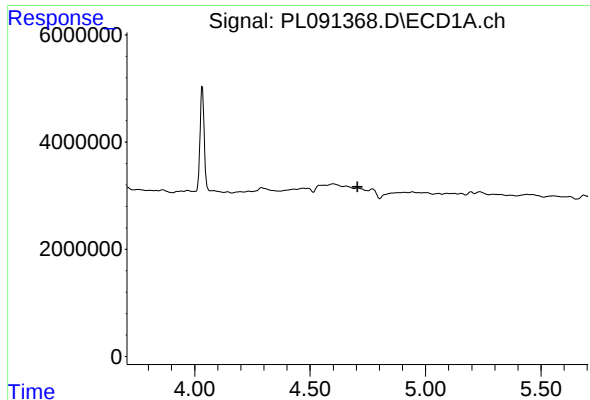
#22 Mirex

R.T.: 8.135 min
Delta R.T.: 0.017 min
Response: 2070119
Conc: 1.22 ng/ml



#22 Mirex

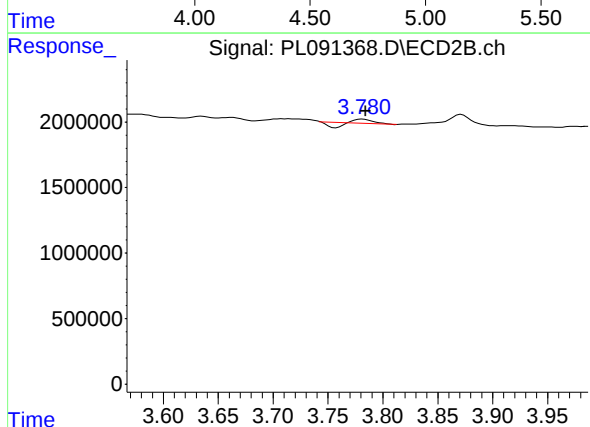
R.T.: 7.021 min
Delta R.T.: -0.013 min
Response: -47280
Conc: N.D.



#23 Chlordane-1

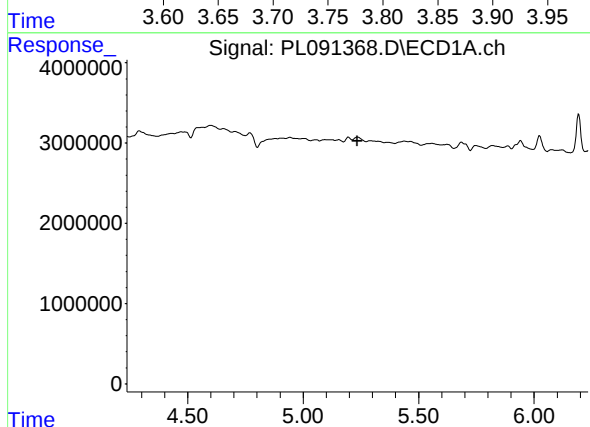
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



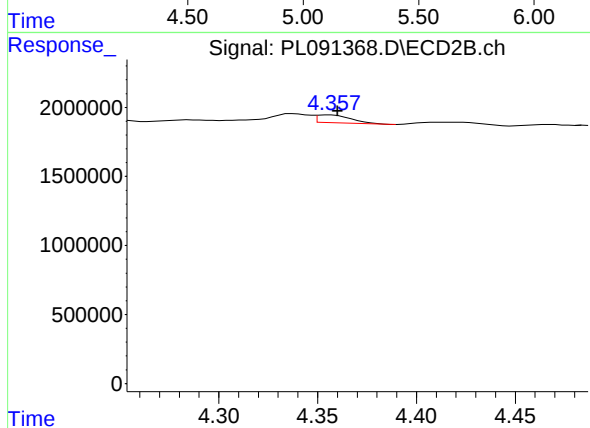
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 140523
Conc: 1.93 ng/ml



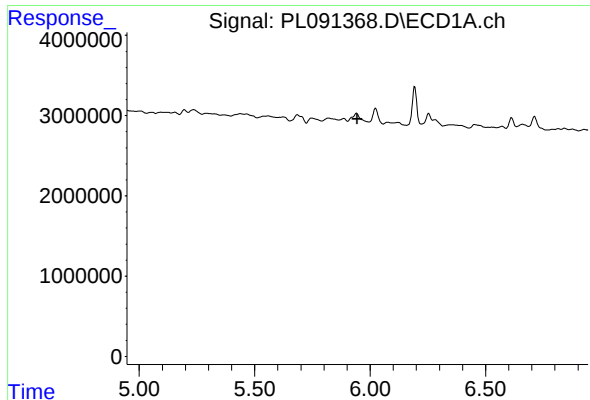
#24 Chlordane-2

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



#24 Chlordane-2

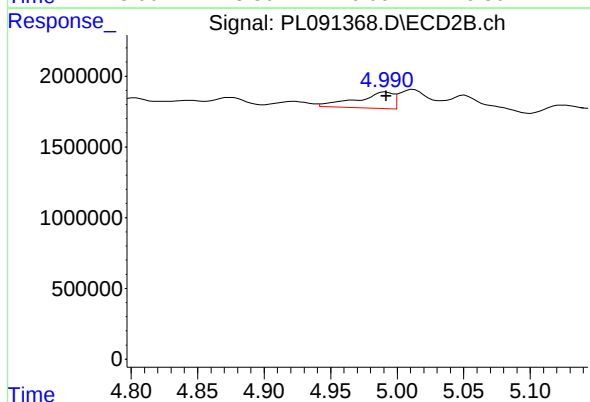
R.T.: 4.357 min
Delta R.T.: -0.004 min
Response: 676949
Conc: 7.21 ng/ml



#25 Chlordane-3

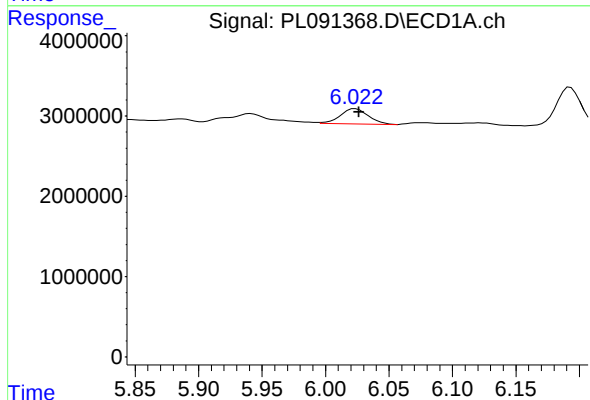
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



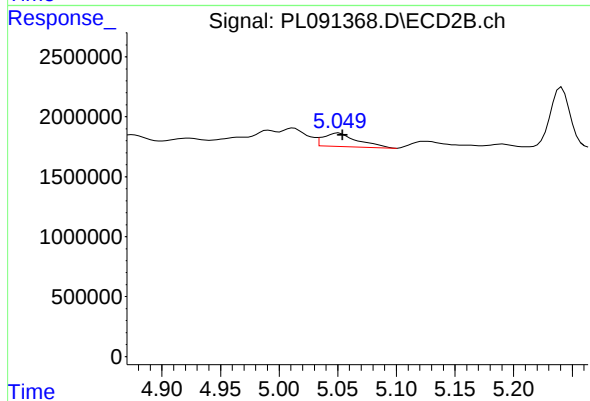
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 2229728
Conc: 9.18 ng/ml



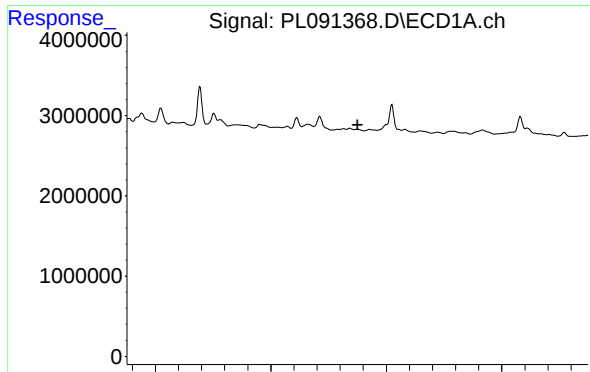
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 2835155
Conc: 6.74 ng/ml



#26 Chlordane-4

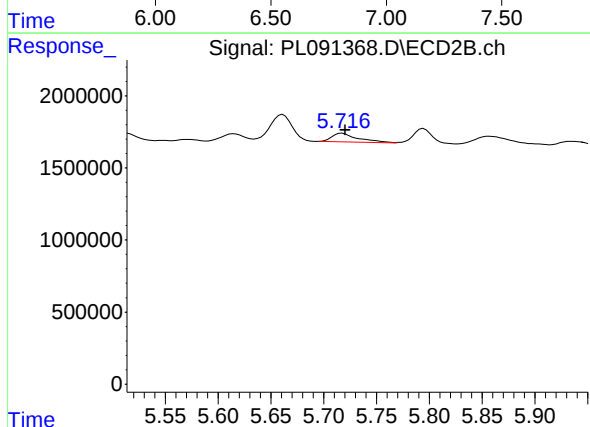
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 2266436
Conc: 9.72 ng/ml



#27 Chlordane-5

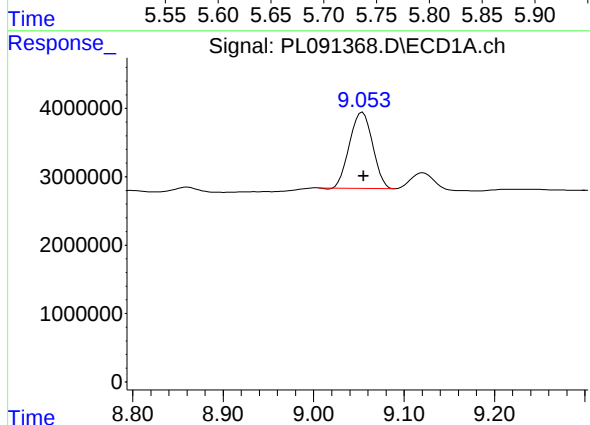
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-082624



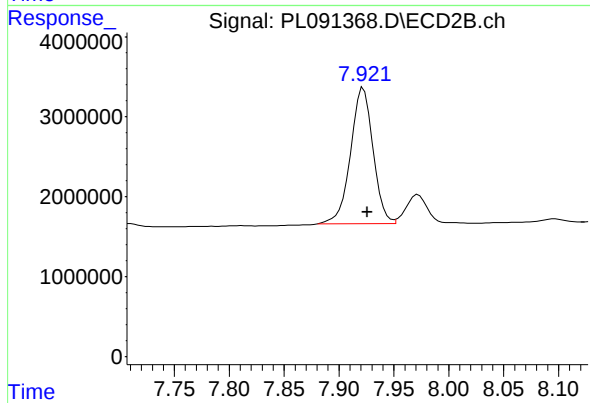
#27 Chlordane-5

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 1040267
Conc: 15.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 19796521
Conc: 12.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 24319055
Conc: 12.84 ng/ml