

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090324\
 Data File : PL091480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 14:12
 Operator : AR\AJ
 Sample : P3813-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-083024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:26:11 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	2.783	28461125	28493071	13.255	14.597
28)	SA Decachlor...	9.057	7.924	23287668	24286820	15.275	12.822
Target Compounds							
3)	MA gamma-BHC...	0.000	3.637f	0	298093	N.D.	0.113 #
4)	MA Heptachlor	0.000	3.975f	0	129499	N.D.	0.050 #
5)	MB Aldrin	0.000	4.236	0	563192	N.D.	0.229 #
6)	B beta-BHC	0.000	3.923	0	232633	N.D.	0.198 #
7)	B delta-BHC	0.000	4.137	0	384294	N.D.	0.152 #
8)	B Heptachlo...	0.000	4.740	0	239446	N.D.	0.106 #
9)	A Endosulfan I	0.000	5.128f	0	1344674	N.D.	0.637 #
10)	B gamma-Chl...	5.942	4.989	3549288	1288028	1.469	0.545 #
11)	B alpha-Chl...	6.026	5.052	1981490	2575581	0.823	1.095 #
12)	B 4,4'-DDE	0.000	5.242	0	2300294	N.D.	1.101 #
13)	MA Dieldrin	0.000	5.377	0	1356721	N.D.	0.596 #
14)	MA Endrin	0.000	5.661	0	1708205	N.D.	0.839 #
15)	B Endosulfa...	0.000	5.939	0	490339	N.D.	0.253 #
16)	A 4,4'-DDD	0.000	5.797	0	310037	N.D.	0.188 #
17)	MA 4,4'-DDT	7.026	6.046	4556820	3807868	2.567	2.144
18)	B Endrin al...	0.000	6.135	0	266193	N.D.	0.171 #
19)	B Endosulfa...	0.000	6.342	0	93701	N.D.	0.049 #
22)	Mirex	0.000	7.035	0	114570	N.D.	0.061 #
24)	Chlordane-2	0.000	4.336f	0	450920	N.D.	4.799 #
25)	Chlordane-3	5.942	4.989	3549288	1288028	10.219	5.304 #
26)	Chlordane-4	6.026	5.052	1981490	2575581	4.711	11.046 #
27)	Chlordane-5	0.000	5.718	0	230694	N.D.	3.332 #

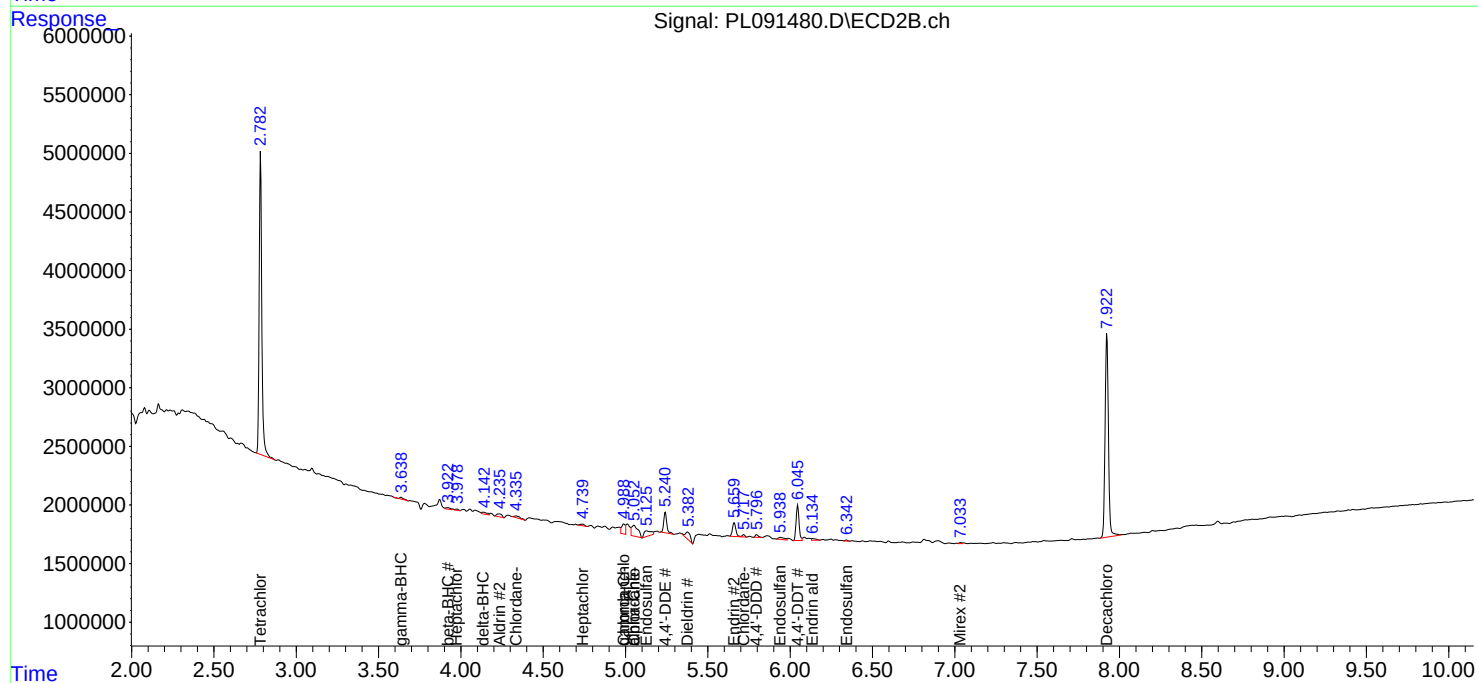
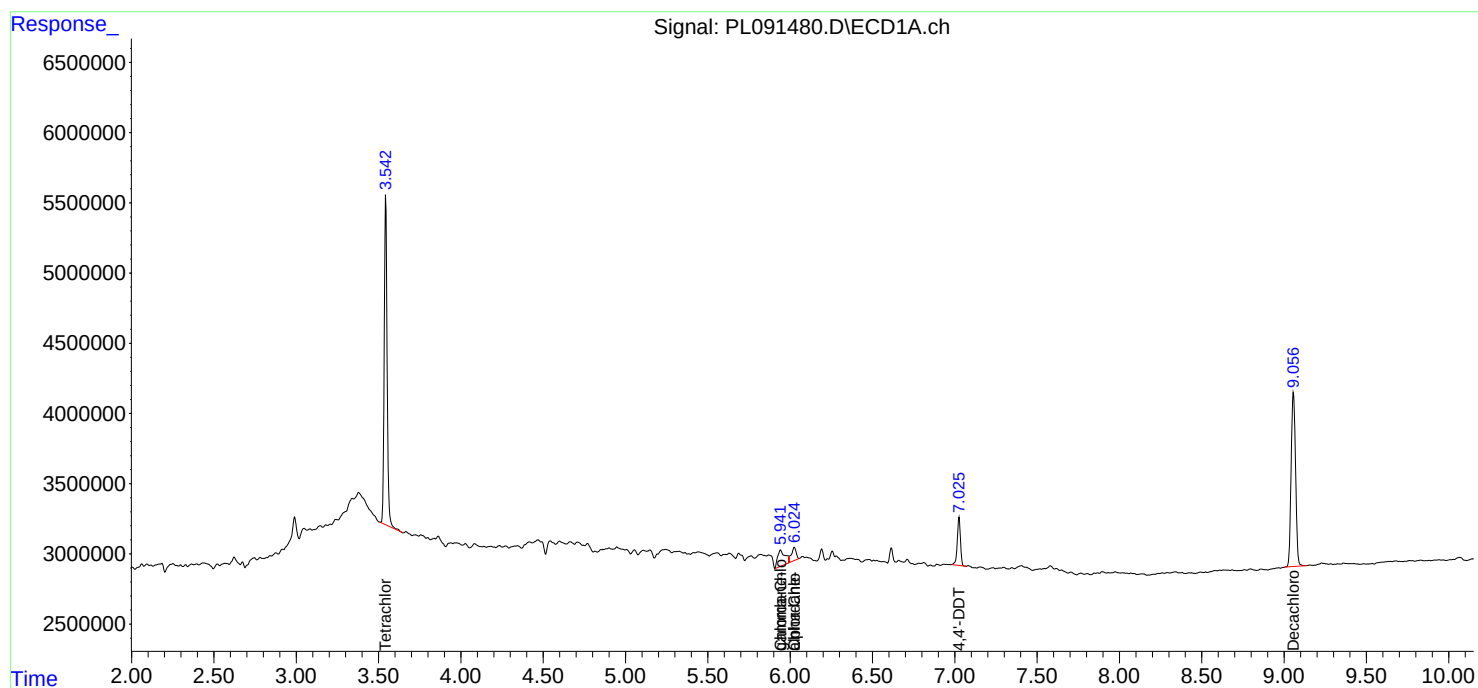
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

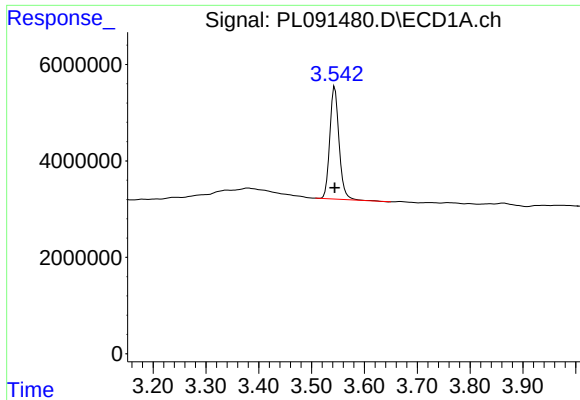
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090324\
Data File : PL091480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2024 14:12
Operator : AR\AJ
Sample : P3813-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-04-083024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:26:11 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

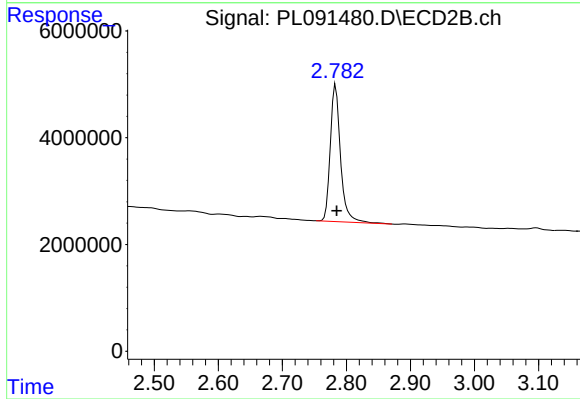




#1 Tetrachloro-m-xylene

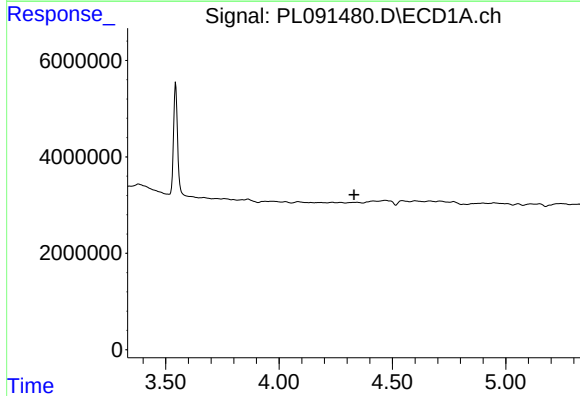
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 28461125
Conc: 13.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



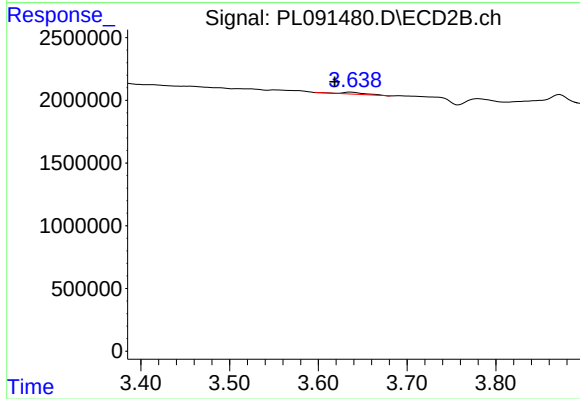
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 28493071
Conc: 14.60 ng/ml



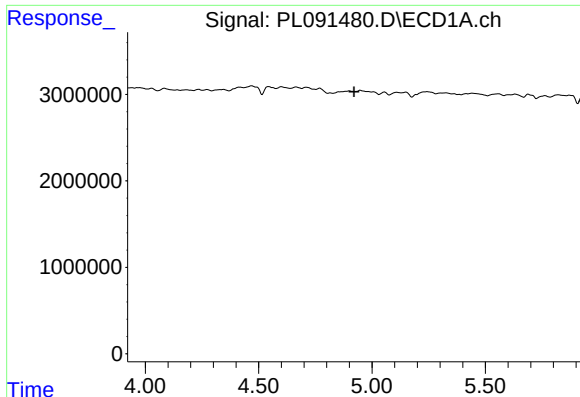
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

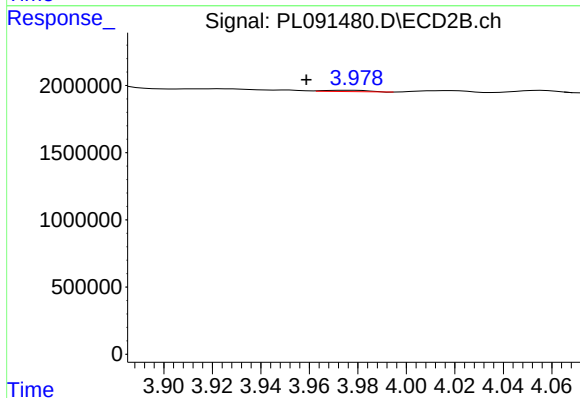
R.T.: 3.637 min
Delta R.T.: 0.018 min
Response: 298093
Conc: 0.11 ng/ml



#4 Heptachlor

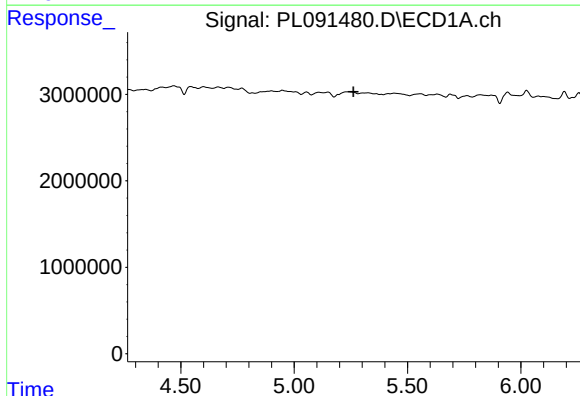
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



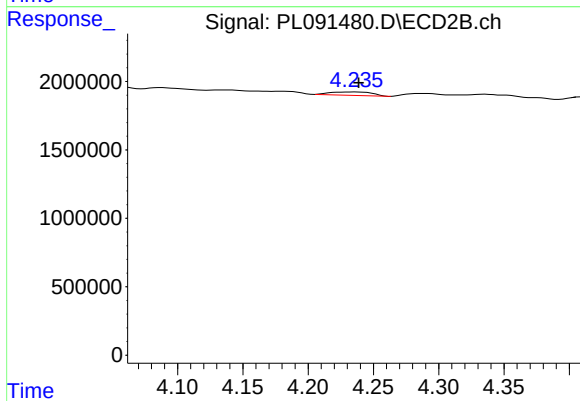
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.017 min
Response: 129499
Conc: 0.05 ng/ml



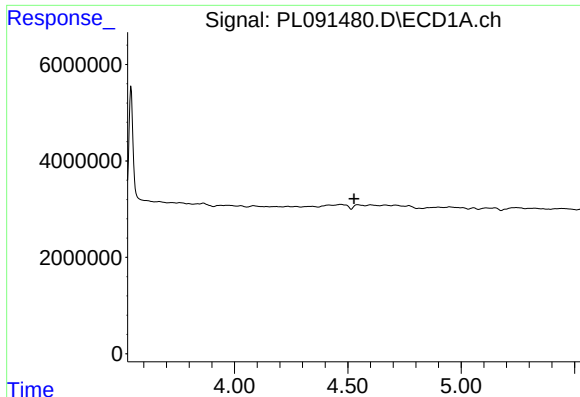
#5 Aldrin

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



#5 Aldrin

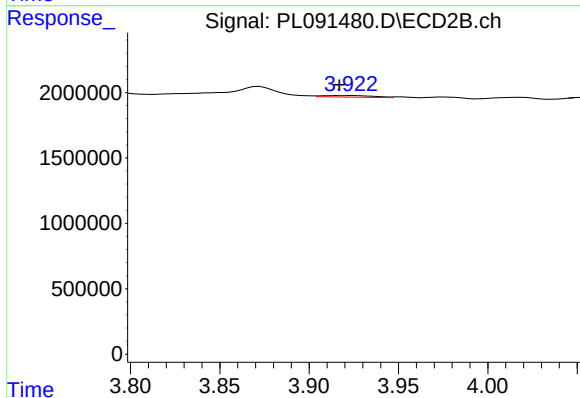
R.T.: 4.236 min
Delta R.T.: -0.003 min
Response: 563192
Conc: 0.23 ng/ml



#6 beta-BHC

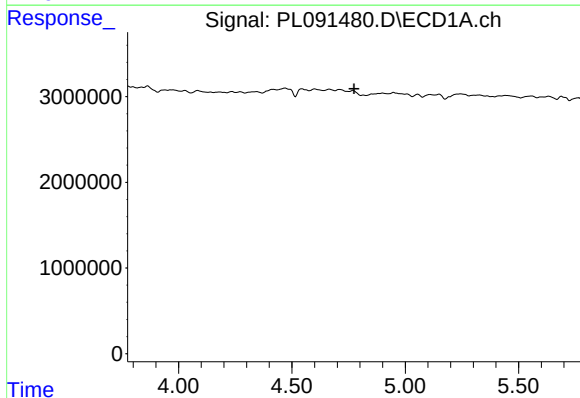
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



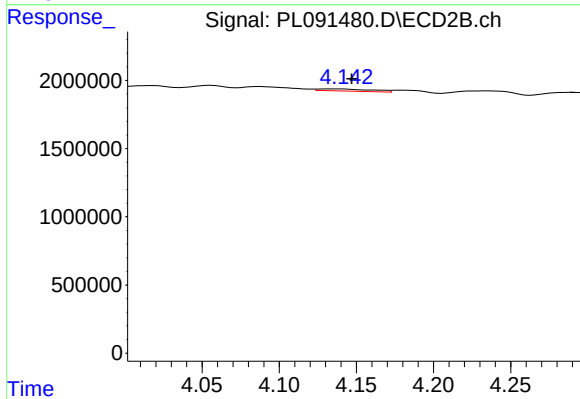
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.006 min
Response: 232633
Conc: 0.20 ng/ml



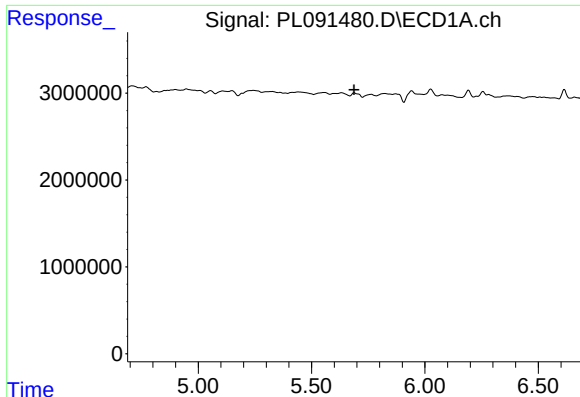
#7 delta-BHC

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



#7 delta-BHC

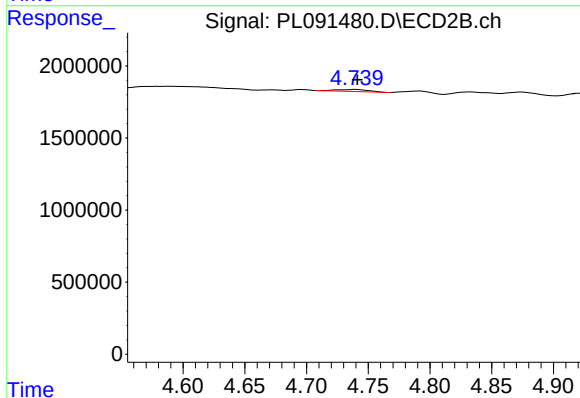
R.T.: 4.137 min
Delta R.T.: -0.010 min
Response: 384294
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

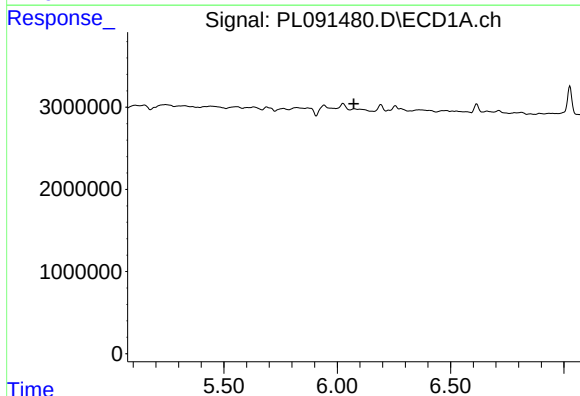
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



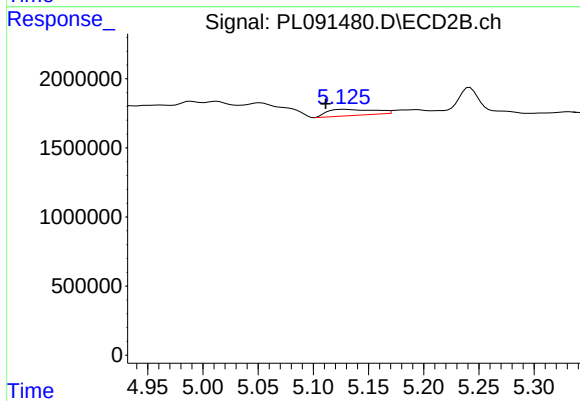
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 239446
Conc: 0.11 ng/ml



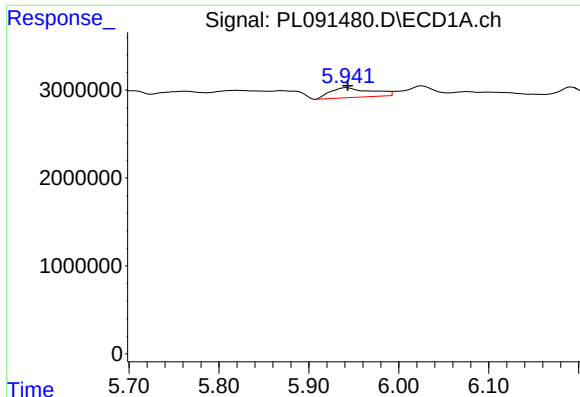
#9 Endosulfan I

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



#9 Endosulfan I

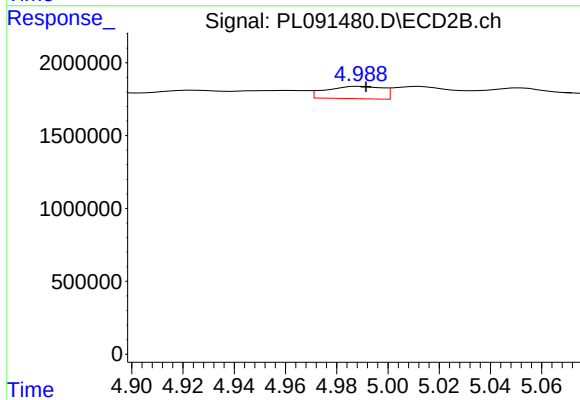
R.T.: 5.128 min
Delta R.T.: 0.017 min
Response: 1344674
Conc: 0.64 ng/ml



#10 gamma-Chlordane

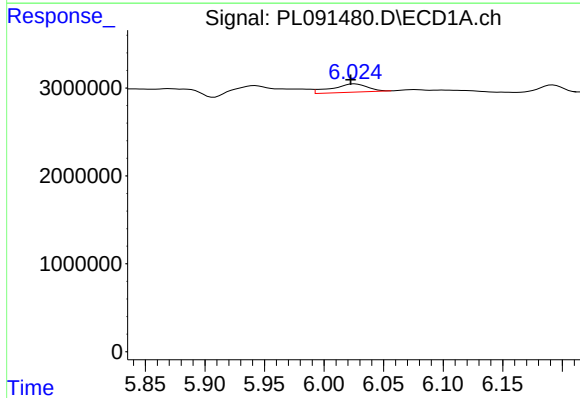
R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 3549288
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



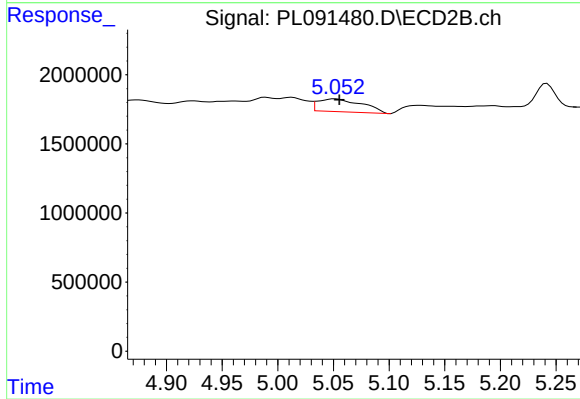
#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 1288028
Conc: 0.54 ng/ml



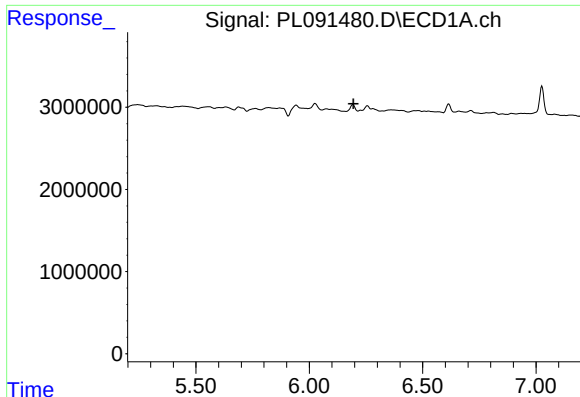
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 1981490
Conc: 0.82 ng/ml



#11 alpha-Chlordane

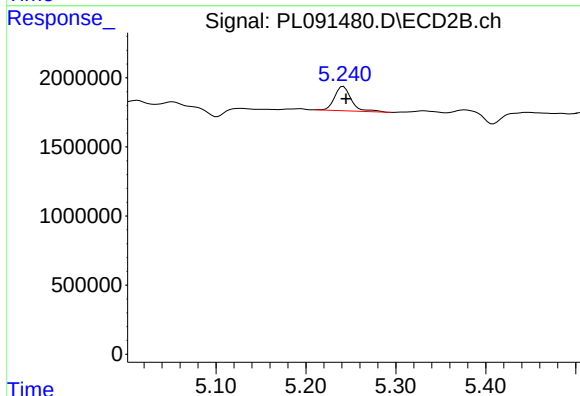
R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 2575581
Conc: 1.09 ng/ml



#12 4,4'-DDE

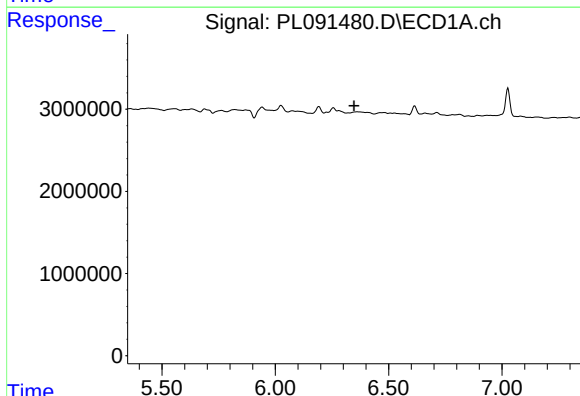
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



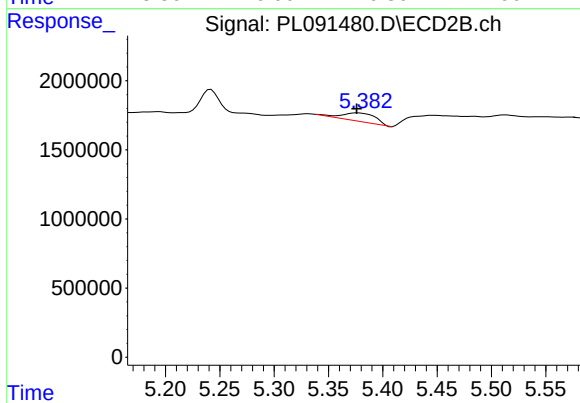
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 2300294
Conc: 1.10 ng/ml



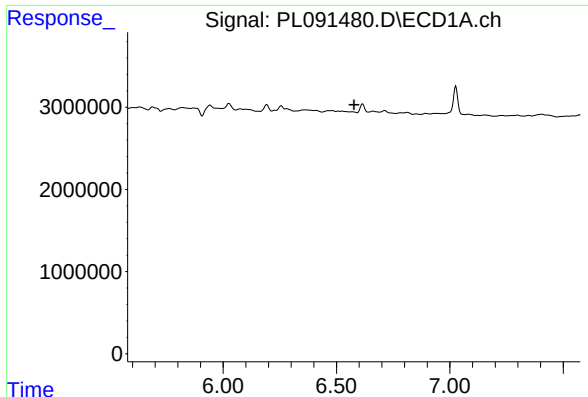
#13 Dieldrin

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



#13 Dieldrin

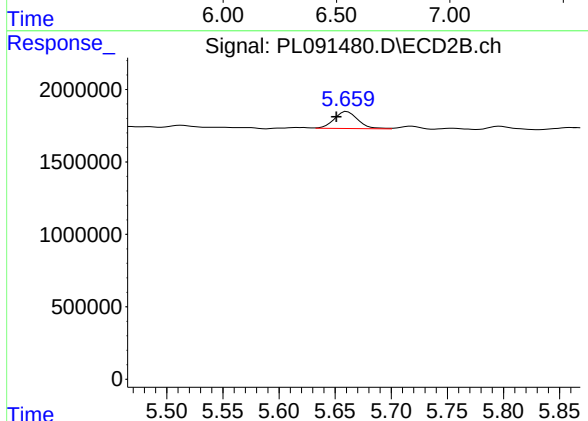
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 1356721
Conc: 0.60 ng/ml



#14 Endrin

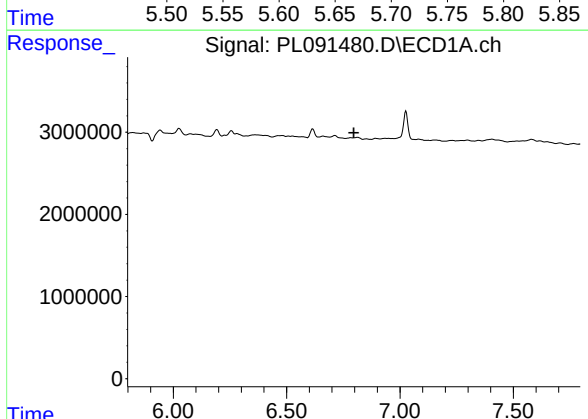
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



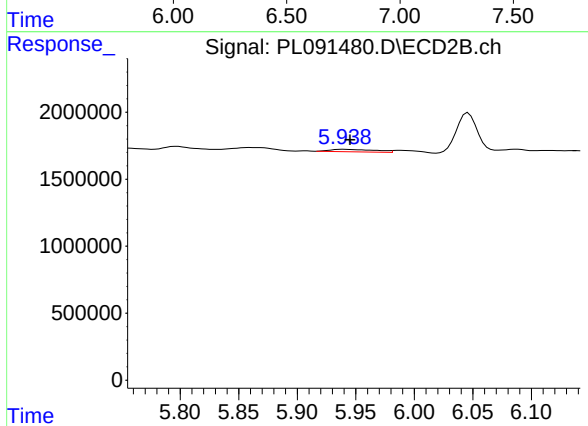
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.009 min
Response: 1708205
Conc: 0.84 ng/ml



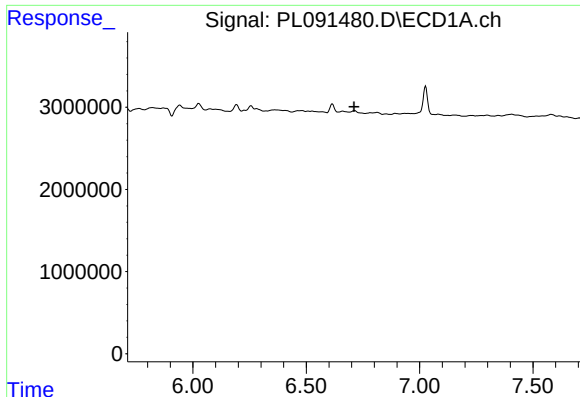
#15 Endosulfan II

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



#15 Endosulfan II

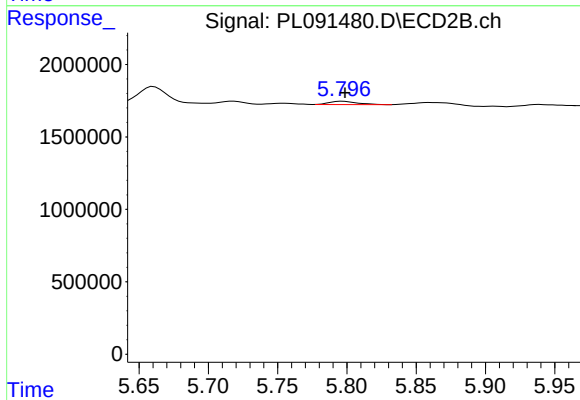
R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 490339
Conc: 0.25 ng/ml



#16 4,4'-DDD

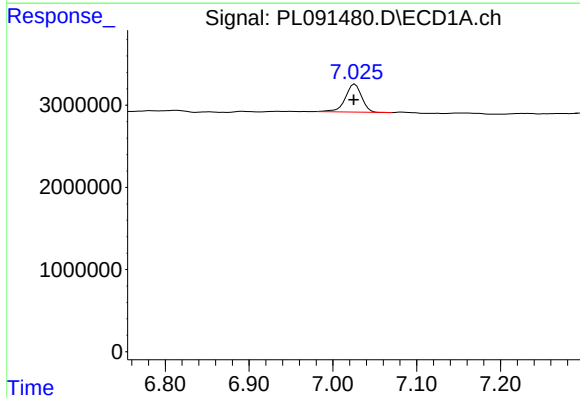
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



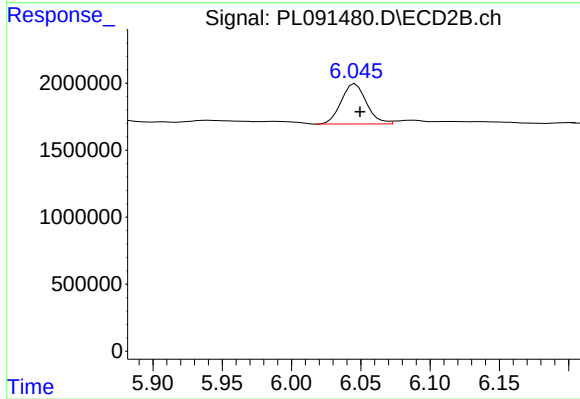
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 310037
Conc: 0.19 ng/ml



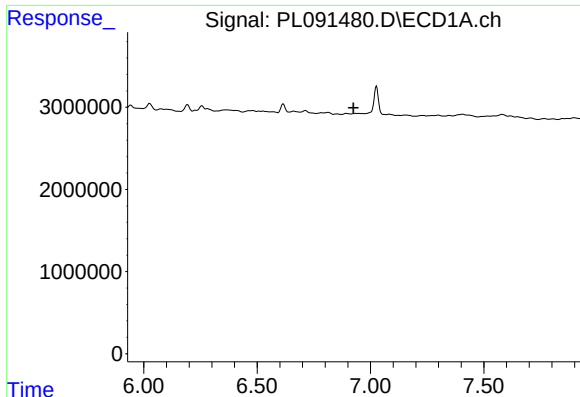
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.001 min
Response: 4556820
Conc: 2.57 ng/ml



#17 4,4'-DDT

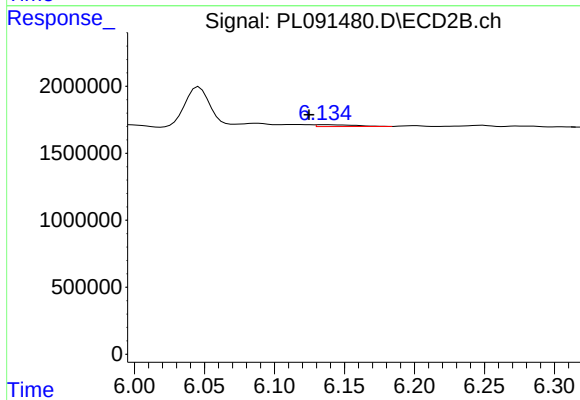
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 3807868
Conc: 2.14 ng/ml



#18 Endrin aldehyde

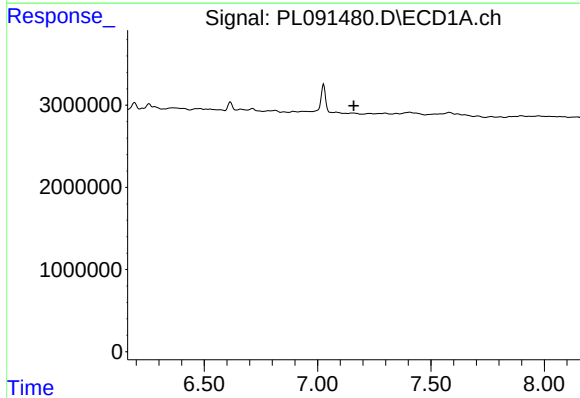
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



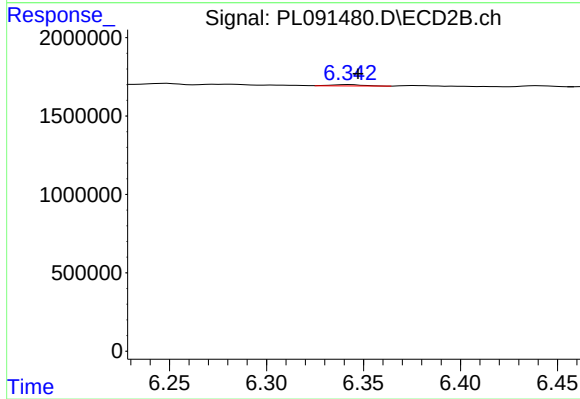
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.011 min
Response: 266193
Conc: 0.17 ng/ml



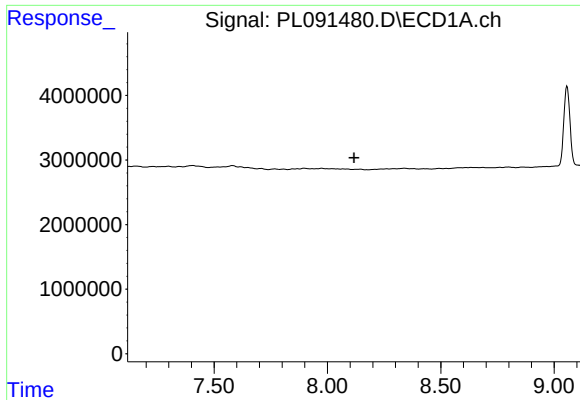
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

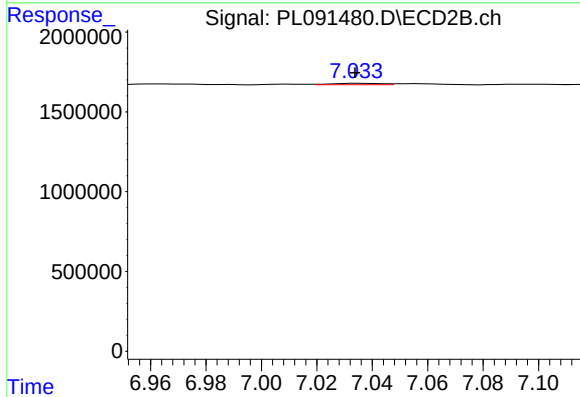
R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 93701
Conc: 0.05 ng/ml



#22 Mirex

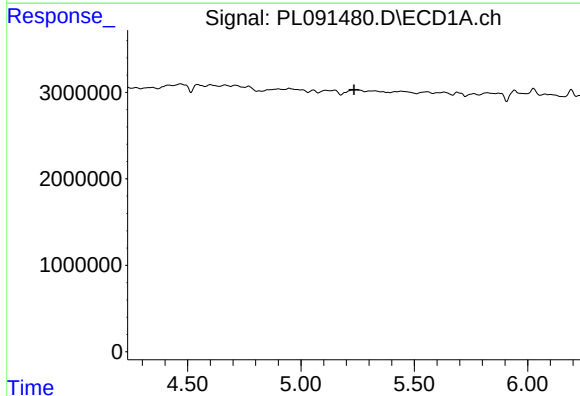
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



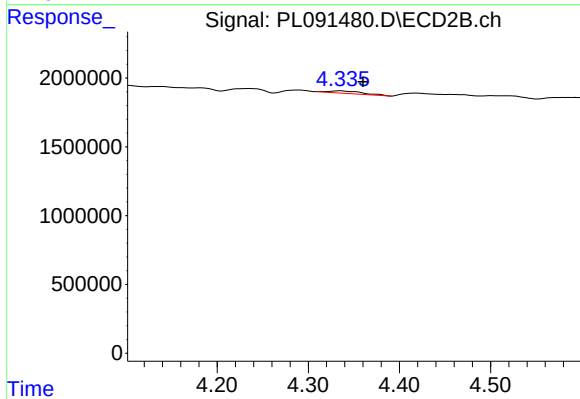
#22 Mirex

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 114570
Conc: 0.06 ng/ml



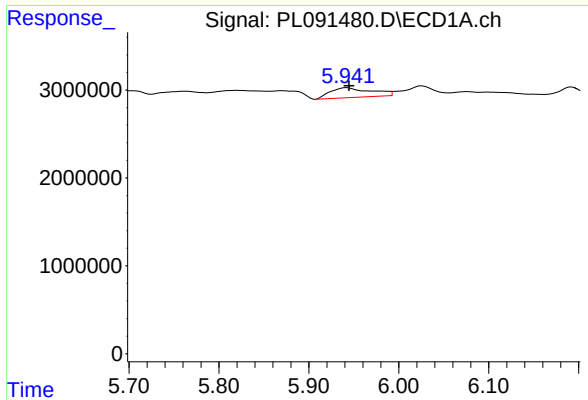
#24 Chlordane-2

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



#24 Chlordane-2

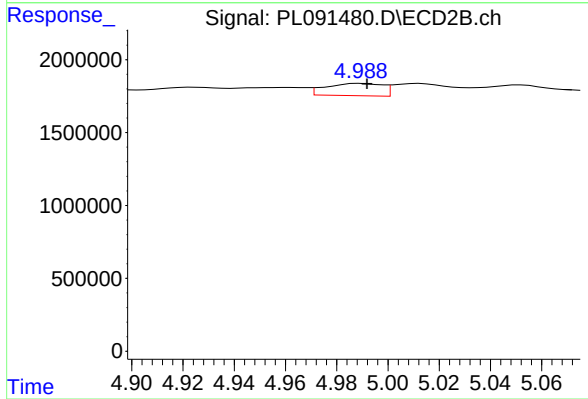
R.T.: 4.336 min
Delta R.T.: -0.024 min
Response: 450920
Conc: 4.80 ng/ml



#25 Chlordane-3

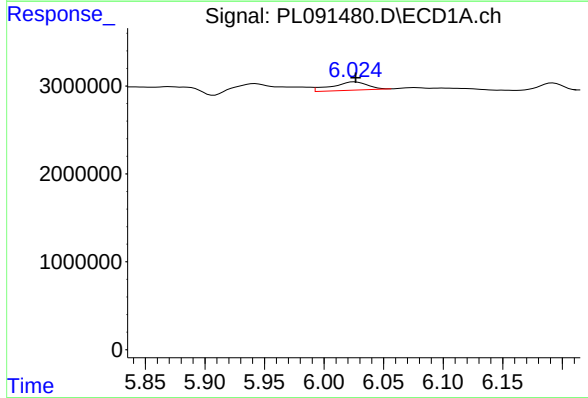
R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 3549288
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



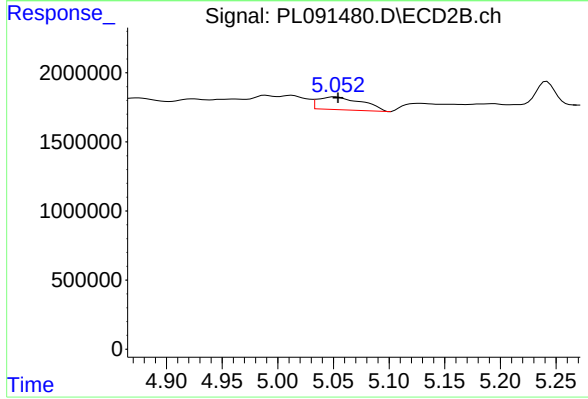
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 1288028
Conc: 5.30 ng/ml



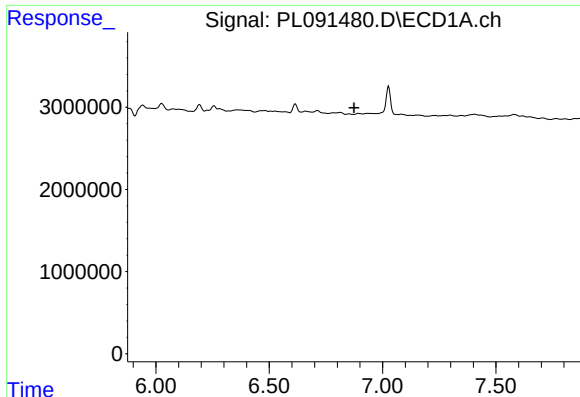
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 1981490
Conc: 4.71 ng/ml



#26 Chlordane-4

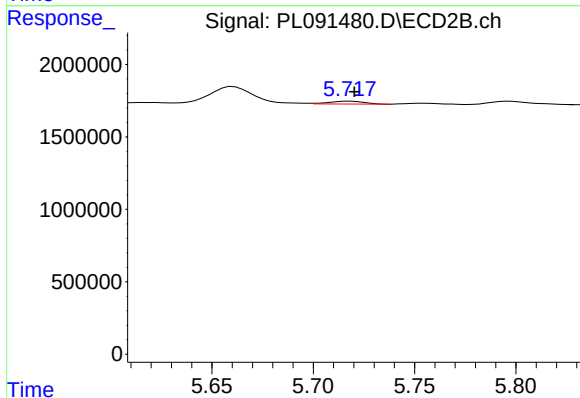
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 2575581
Conc: 11.05 ng/ml



#27 Chlordane-5

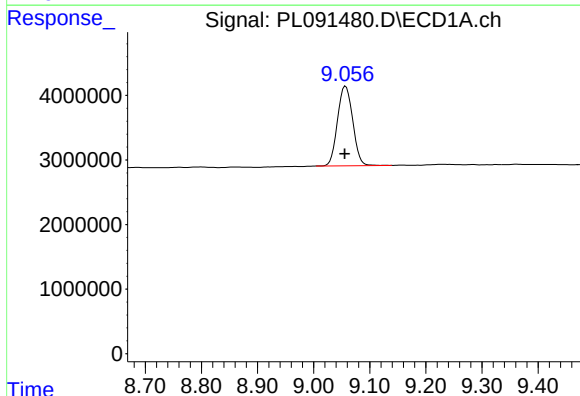
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-083024



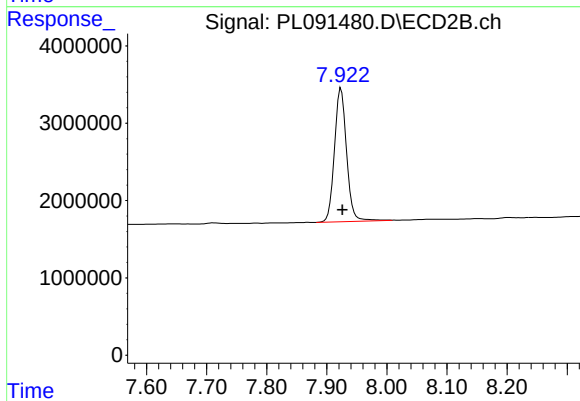
#27 Chlordane-5

R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 230694
Conc: 3.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 23287668
Conc: 15.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 24286820
Conc: 12.82 ng/ml