

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090524\
 Data File : PL091511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 15:44
 Operator : AR\AJ
 Sample : P3820-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STONE-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:19:51 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	2.784	16976432	16496853	7.906	8.451
28)	SA Decachlor...	9.055	7.924	24126108	27481446	15.825	14.509
Target Compounds							
2)	A alpha-BHC	0.000	3.306f	0	1066178	N.D.	0.384 #
3)	MA gamma-BHC...	0.000	3.629	0	36566	N.D.	0.014 #
4)	MA Heptachlor	0.000	3.974f	0	4906696	N.D.	1.900 #
5)	MB Aldrin	5.290f	4.255f	1727507	1417158	0.669	0.576
7)	B delta-BHC	0.000	4.154	0	1172299	N.D.	0.463 #
8)	B Heptachlo...	5.682	4.736	2615891	32564	1.069	0.014 #
9)	A Endosulfan I	0.000	5.140f	0	52928	N.D.	0.025 #
10)	B gamma-Chl...	0.000	4.969f	0	1807757	N.D.	0.765 #
11)	B alpha-Chl...	0.000	5.064	0	854199	N.D.	0.363 #
12)	B 4,4'-DDE	6.193	0.000	1036708	0	0.496	N.D. #
13)	MA Dieldrin	0.000	5.376	0	2426973	N.D.	1.066 #
14)	MA Endrin	6.576	5.660	1756120	769342	0.906	0.378 #
15)	B Endosulfa...	0.000	5.932	0	1085323	N.D.	0.561 #
16)	A 4,4'-DDD	6.723	5.796	3728518	82025	2.467	0.050 #
17)	MA 4,4'-DDT	6.998f	6.042	3004669	3821498	1.693	2.151 #
18)	B Endrin al...	0.000	6.140f	0	966104	N.D.	0.620 #
19)	B Endosulfa...	0.000	6.341	0	2009639	N.D.	1.042 #
21)	B Endrin ke...	0.000	6.849	0	109534	N.D.	0.050 #
22)	Mirex	0.000	7.032	0	11158	N.D.	0.006 #
23)	Chlordane-1	0.000	3.792	0	576296	N.D.	7.905 #
25)	Chlordane-3	0.000	4.969f	0	1807757	N.D.	7.444 #
26)	Chlordane-4	0.000	5.064	0	854199	N.D.	3.663 #
27)	Chlordane-5	0.000	5.718	0	3361887	N.D.	48.557 #

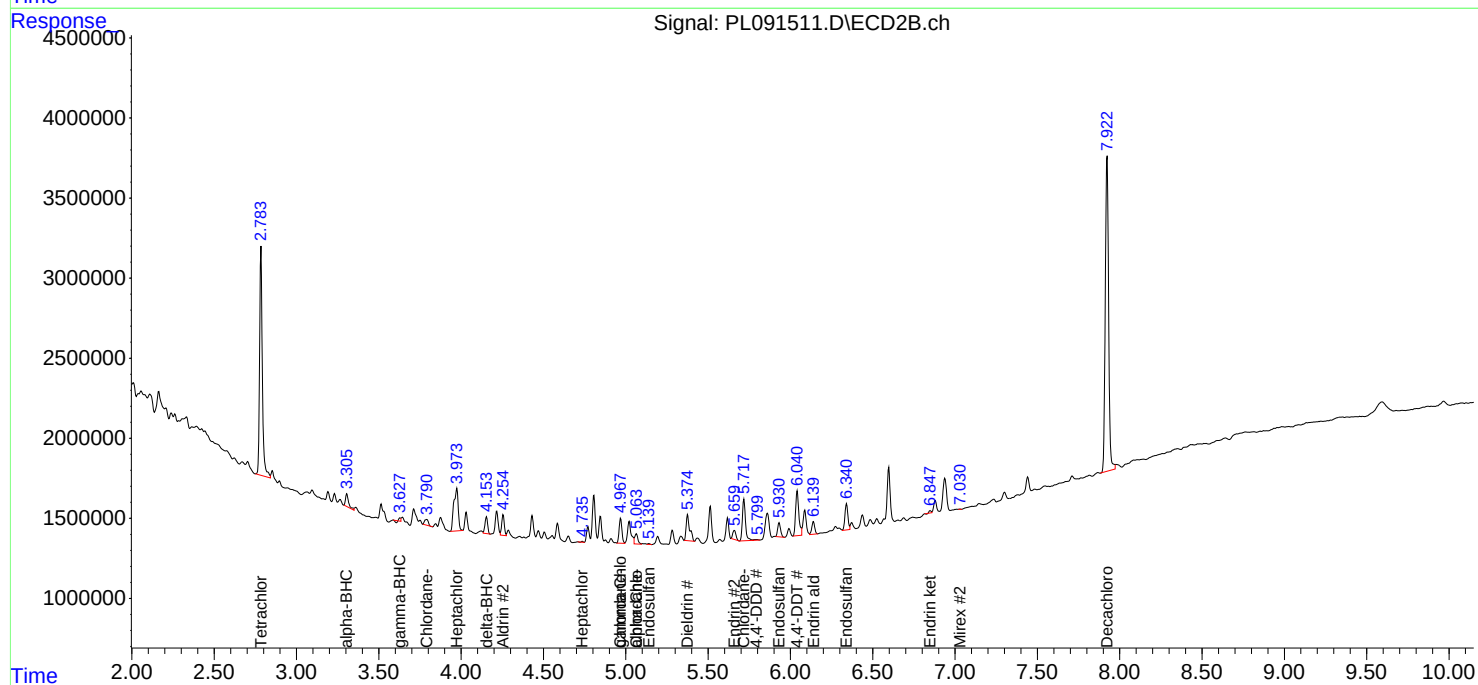
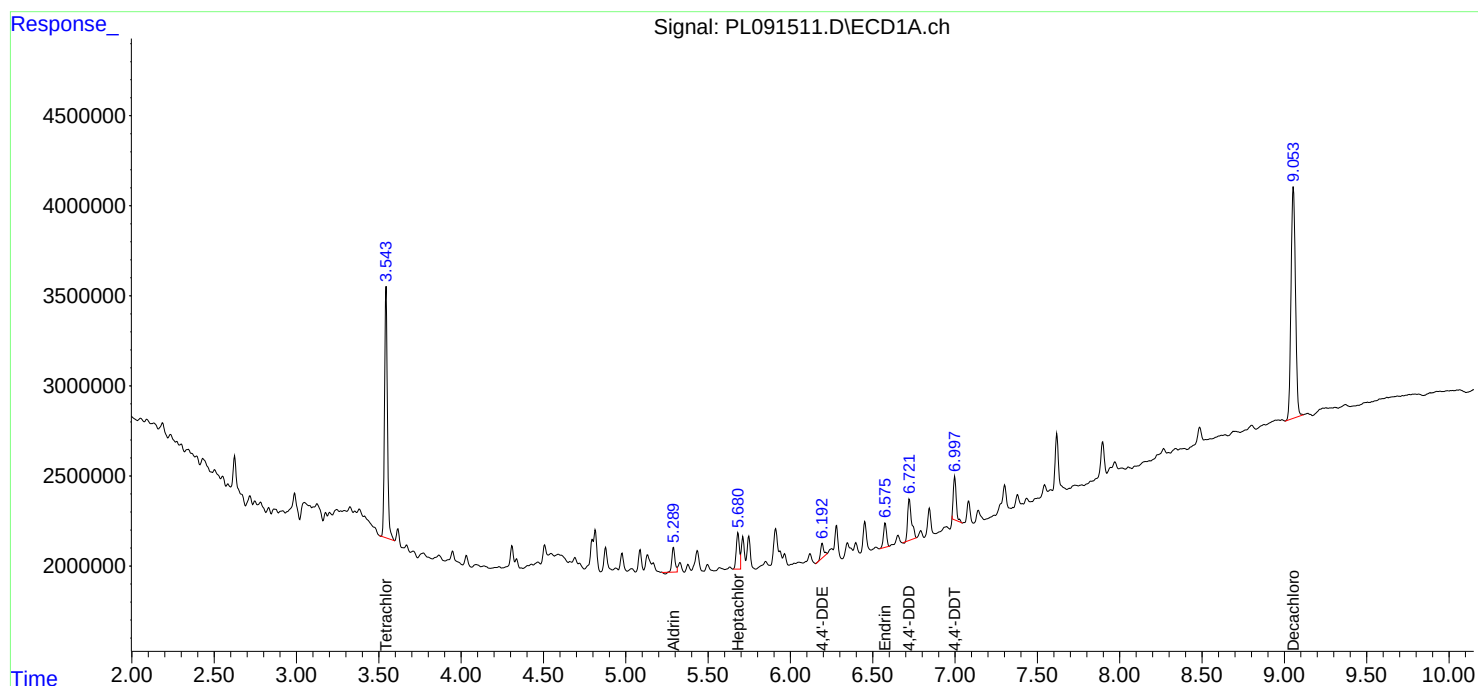
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

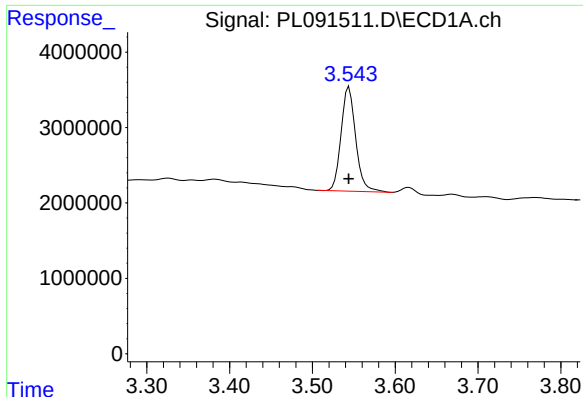
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090524\
Data File : PL091511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 15:44
Operator : AR\AJ
Sample : P3820-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
STONE-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:19:51 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

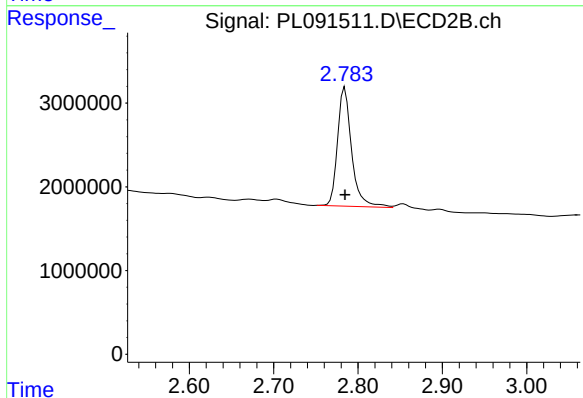




#1 Tetrachloro-m-xylene

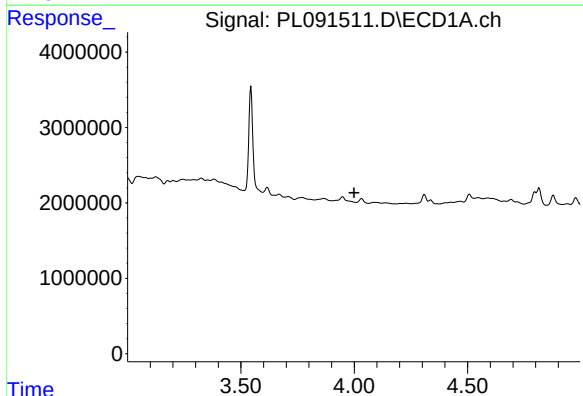
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 16976432
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONE-1



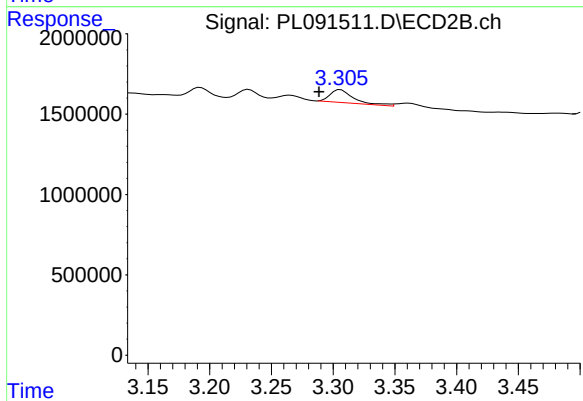
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 16496853
Conc: 8.45 ng/ml



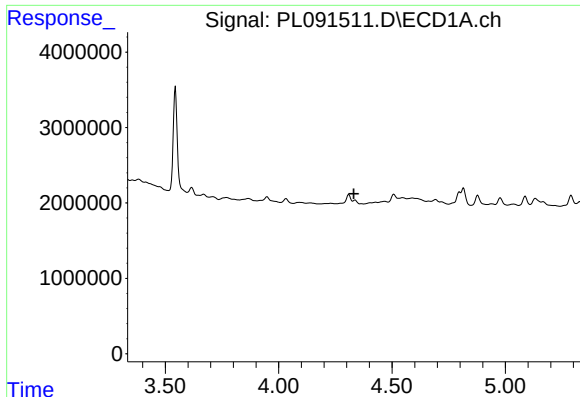
#2 alpha-BHC

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



#2 alpha-BHC

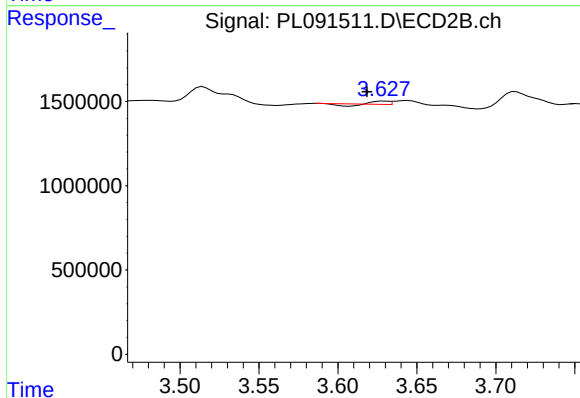
R.T.: 3.306 min
Delta R.T.: 0.017 min
Response: 1066178
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

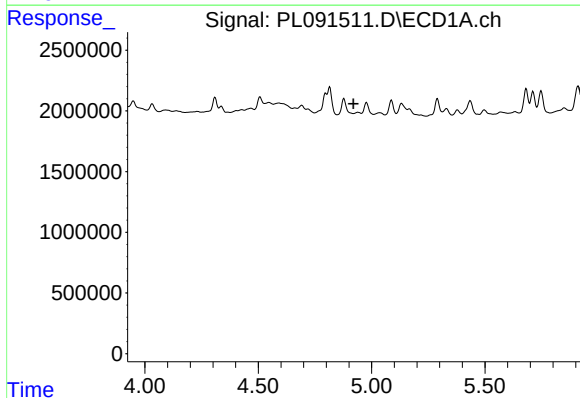
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONE-1



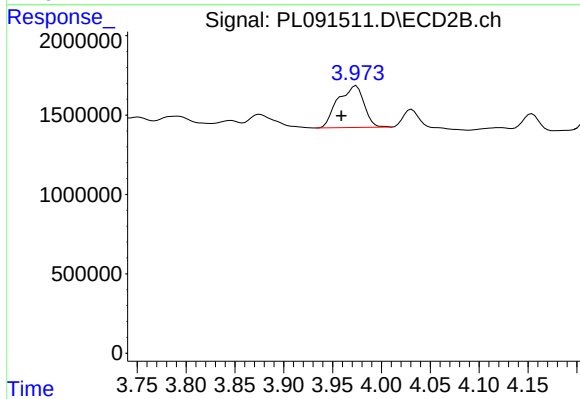
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.010 min
Response: 36566
Conc: 0.01 ng/ml



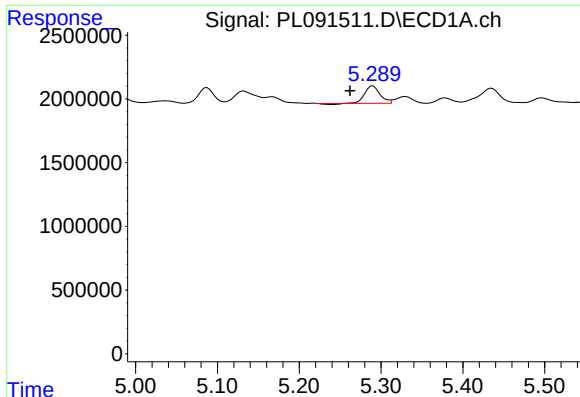
#4 Heptachlor

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



#4 Heptachlor

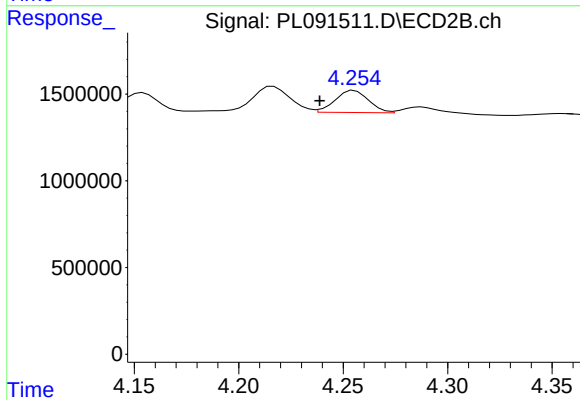
R.T.: 3.974 min
Delta R.T.: 0.016 min
Response: 4906696
Conc: 1.90 ng/ml



#5 Aldrin

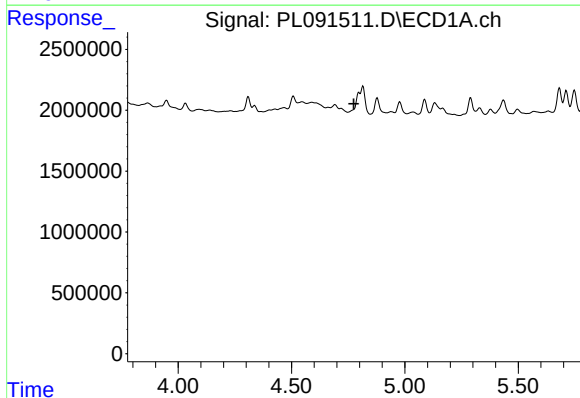
R.T.: 5.290 min
Delta R.T.: 0.028 min
Response: 1727507
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONE-1



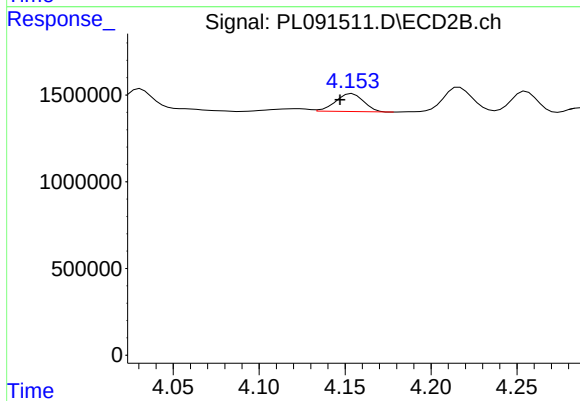
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.017 min
Response: 1417158
Conc: 0.58 ng/ml



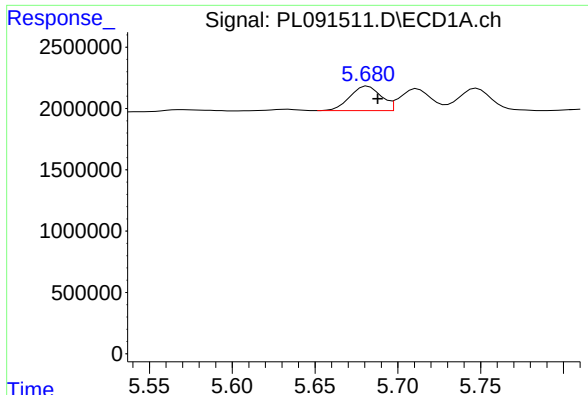
#7 delta-BHC

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



#7 delta-BHC

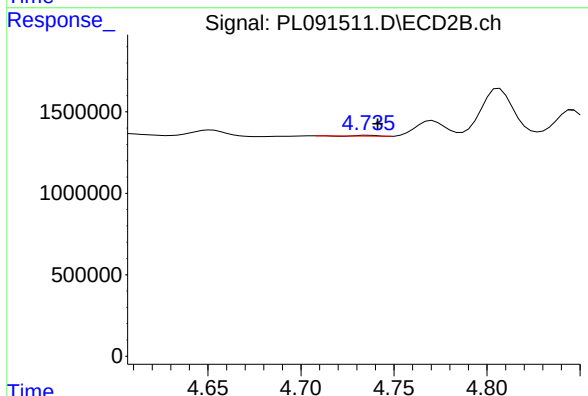
R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 1172299
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

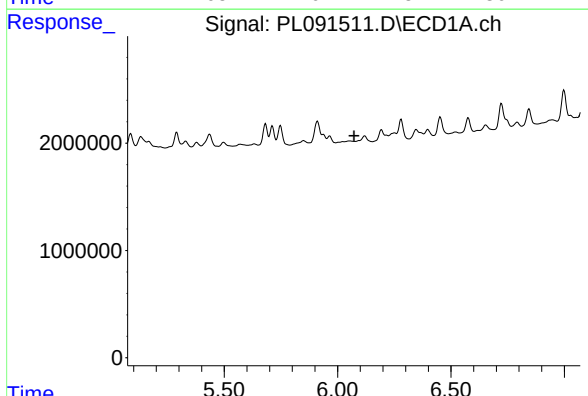
R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 2615891
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONE-1



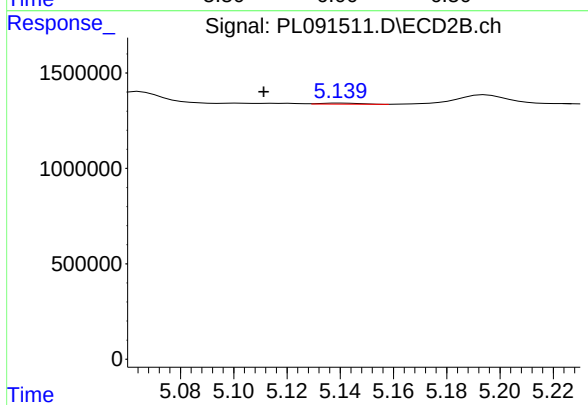
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.005 min
Response: 32564
Conc: 0.01 ng/ml



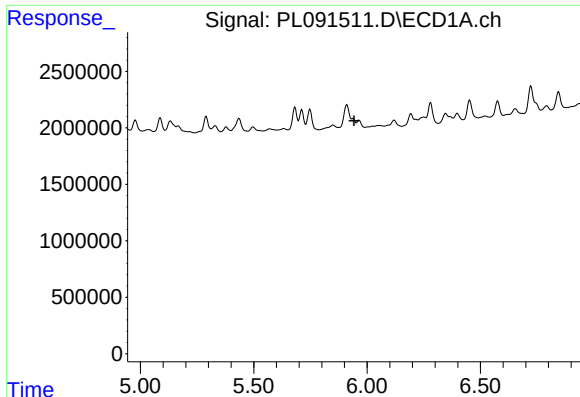
#9 Endosulfan I

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



#9 Endosulfan I

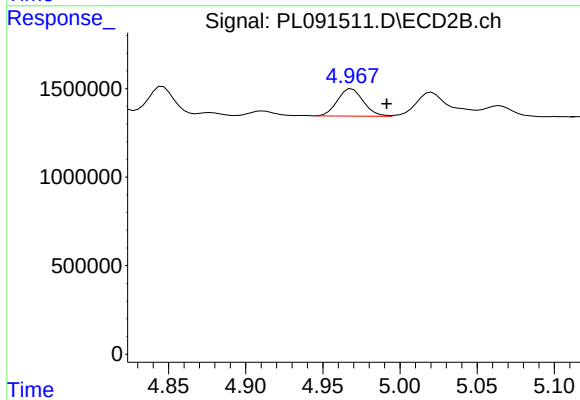
R.T.: 5.140 min
Delta R.T.: 0.029 min
Response: 52928
Conc: 0.03 ng/ml



#10 gamma-Chlordane

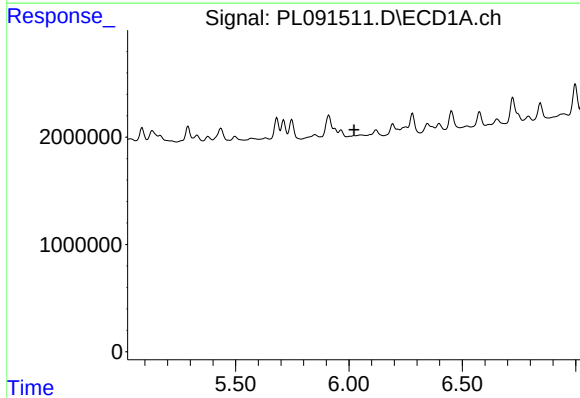
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONE-1



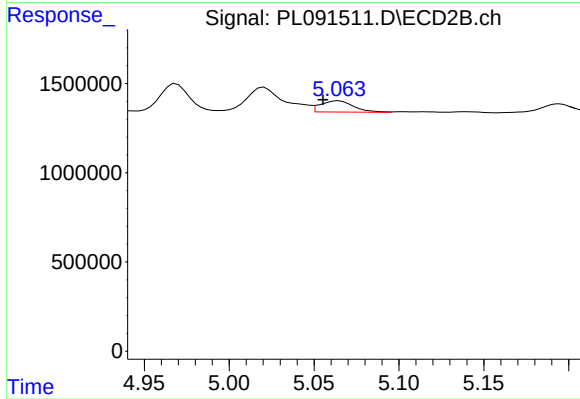
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.023 min
Response: 1807757
Conc: 0.76 ng/ml



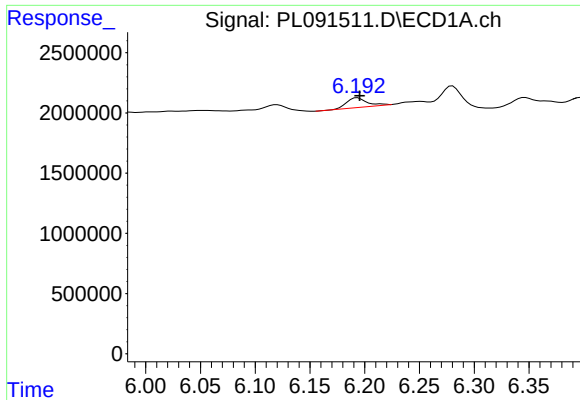
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

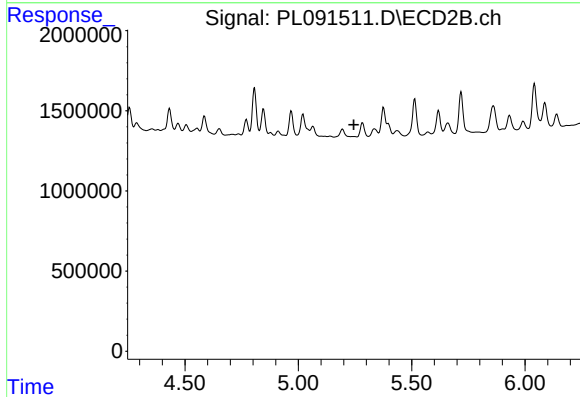
R.T.: 5.064 min
Delta R.T.: 0.009 min
Response: 854199
Conc: 0.36 ng/ml



#12 4,4'-DDE

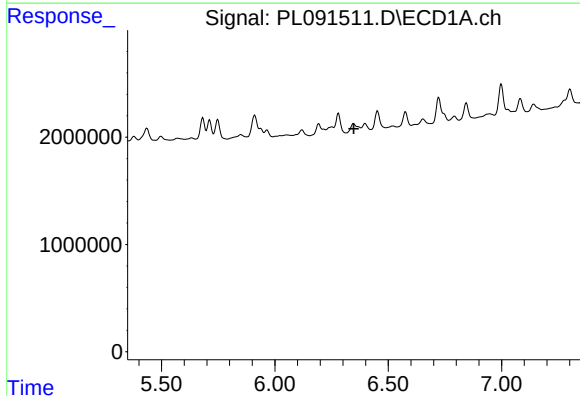
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 1036708
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONE-1



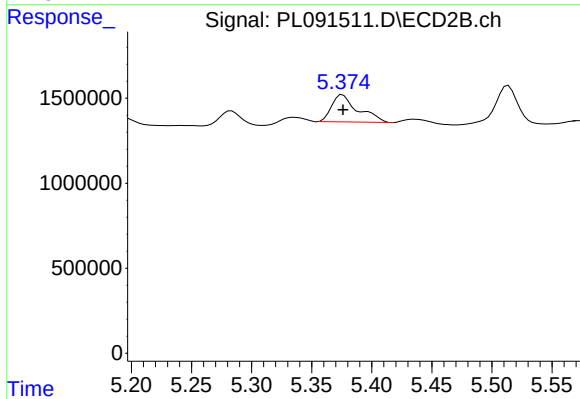
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



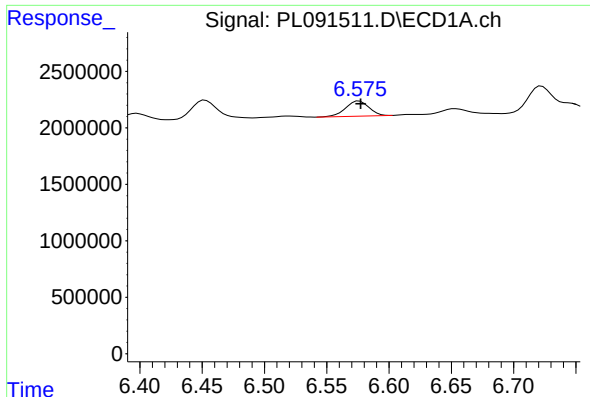
#13 Dieldrin

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



#13 Dieldrin

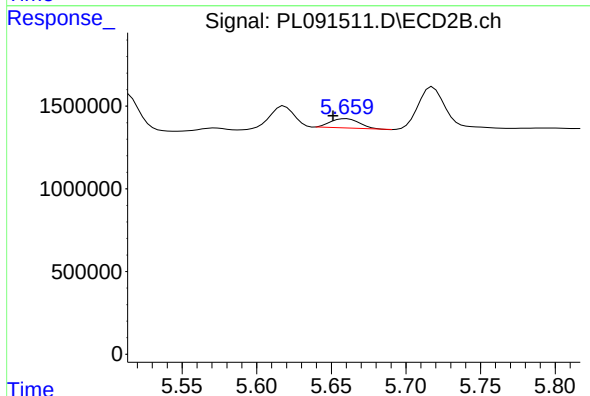
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 2426973
Conc: 1.07 ng/ml



#14 Endrin

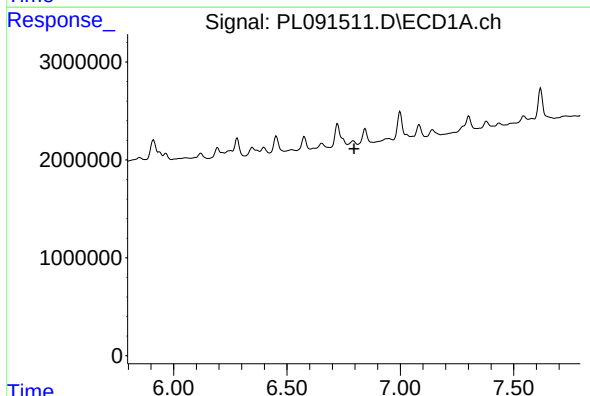
R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 1756120
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONE-1



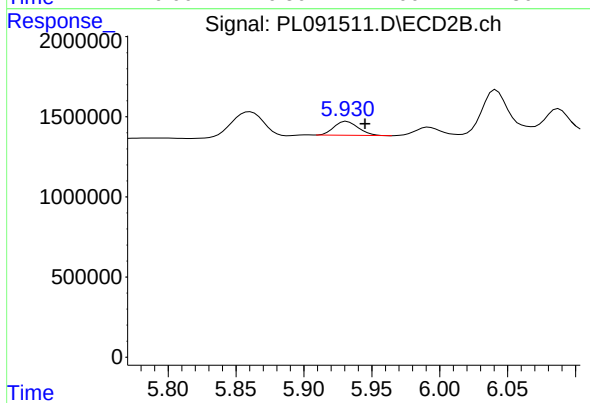
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 769342
Conc: 0.38 ng/ml



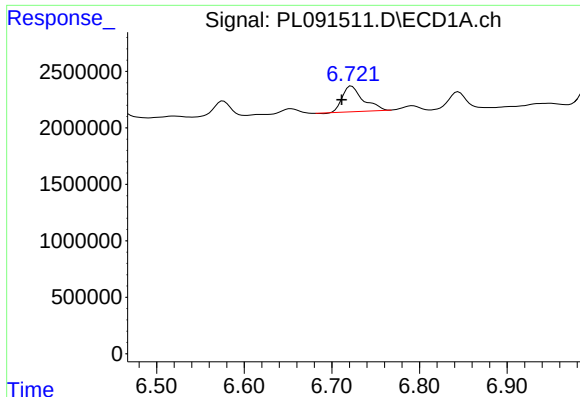
#15 Endosulfan II

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



#15 Endosulfan II

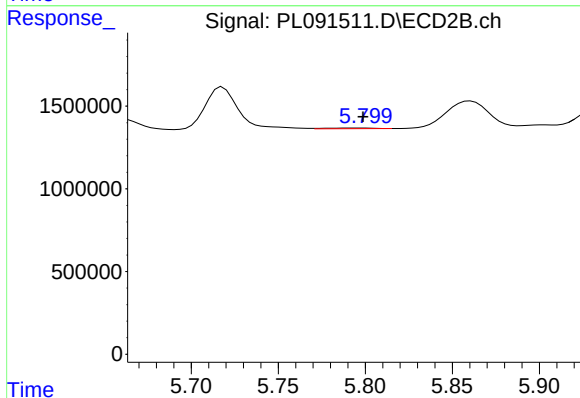
R.T.: 5.932 min
Delta R.T.: -0.013 min
Response: 1085323
Conc: 0.56 ng/ml



#16 4,4'-DDD

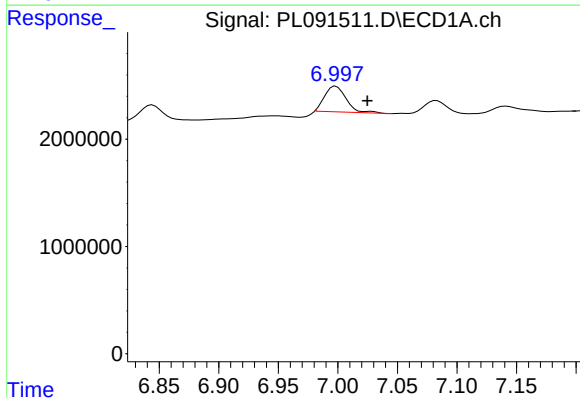
R.T.: 6.723 min
Delta R.T.: 0.011 min
Response: 3728518
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONE-1



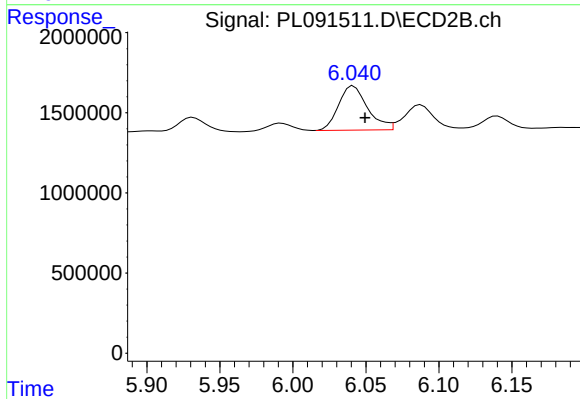
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 82025
Conc: 0.05 ng/ml



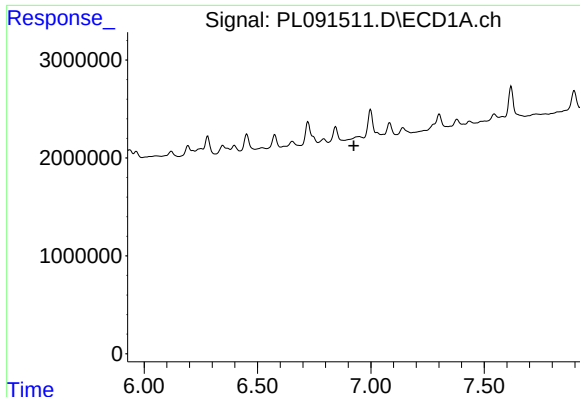
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: -0.026 min
Response: 3004669
Conc: 1.69 ng/ml



#17 4,4'-DDT

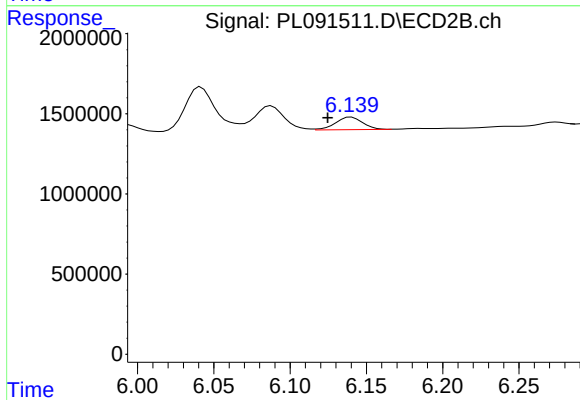
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 3821498
Conc: 2.15 ng/ml



#18 Endrin aldehyde

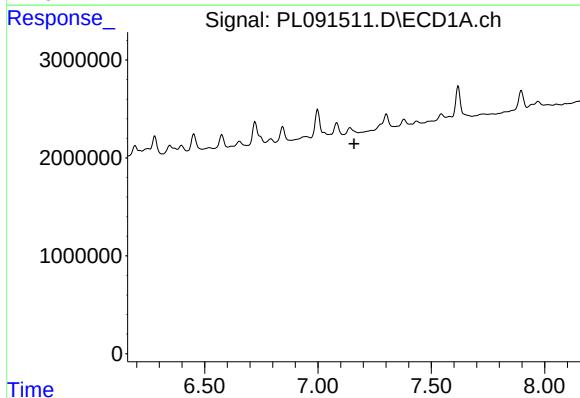
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONE-1



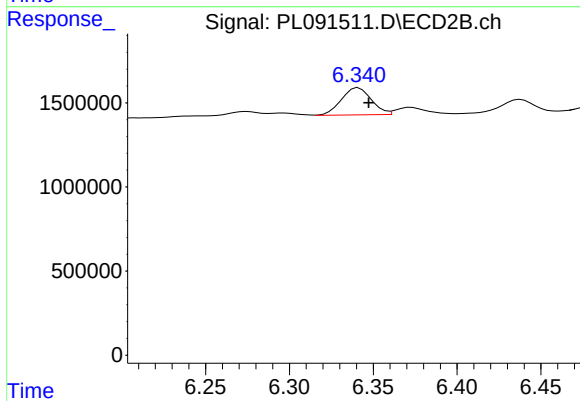
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.016 min
Response: 966104
Conc: 0.62 ng/ml



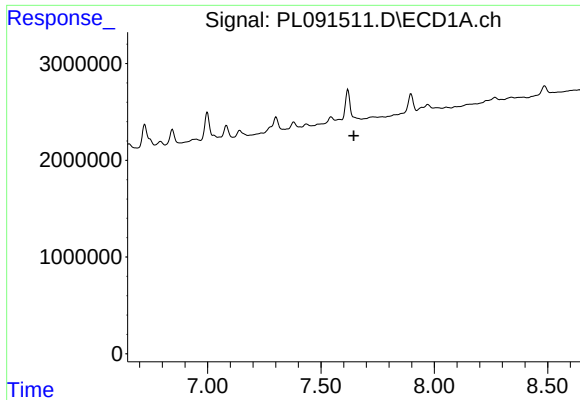
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

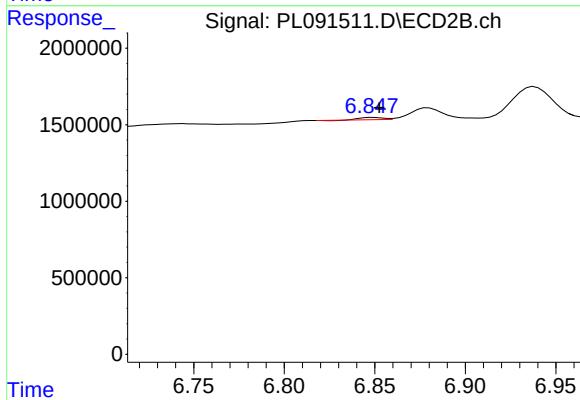
R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 2009639
Conc: 1.04 ng/ml



#21 Endrin ketone

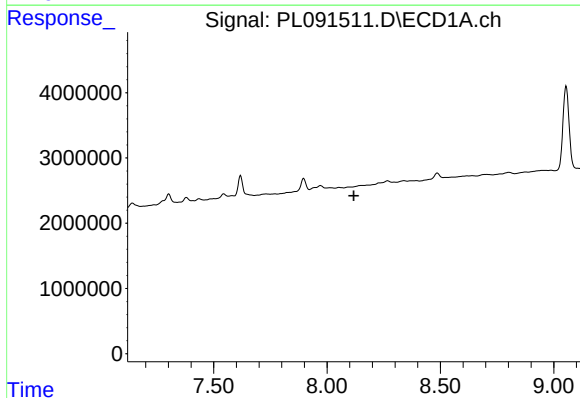
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONE-1



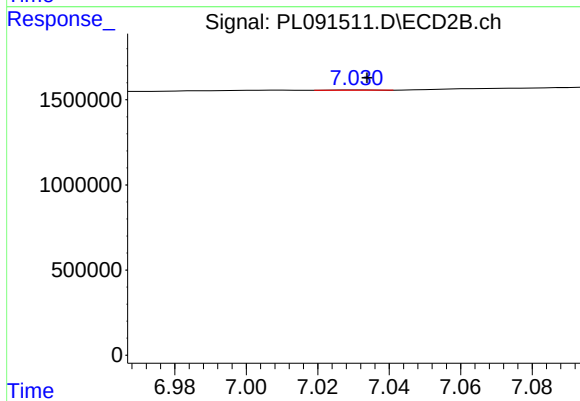
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 109534
Conc: 0.05 ng/ml



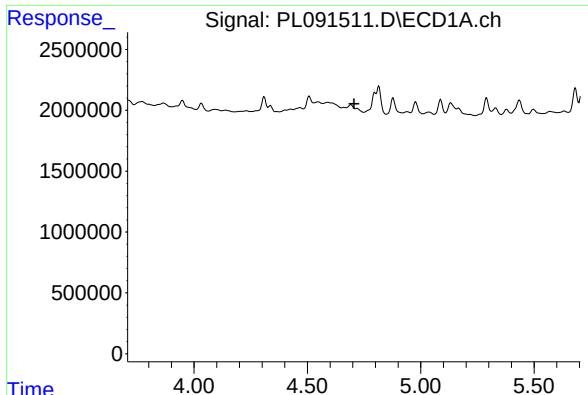
#22 Mirex

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



#22 Mirex

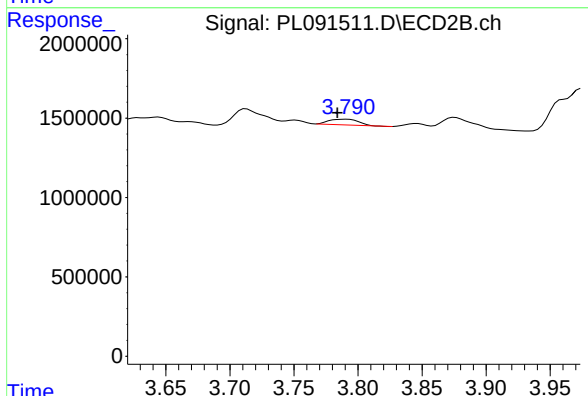
R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 11158
Conc: 0.01 ng/ml



#23 Chlordane-1

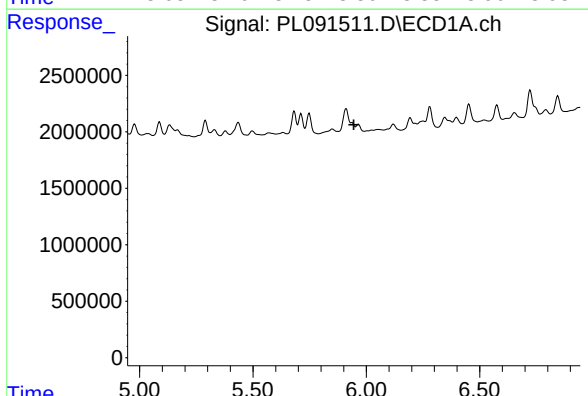
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONE-1



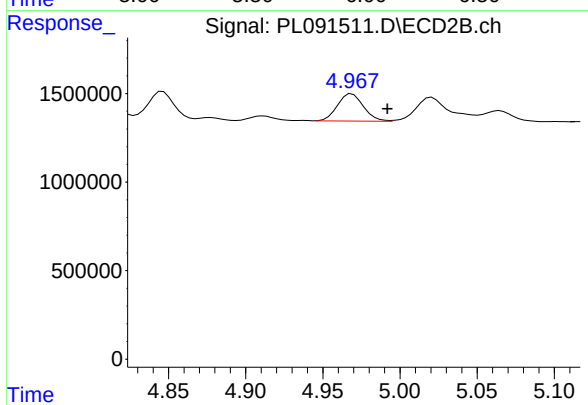
#23 Chlordane-1

R.T.: 3.792 min
Delta R.T.: 0.008 min
Response: 576296
Conc: 7.91 ng/ml



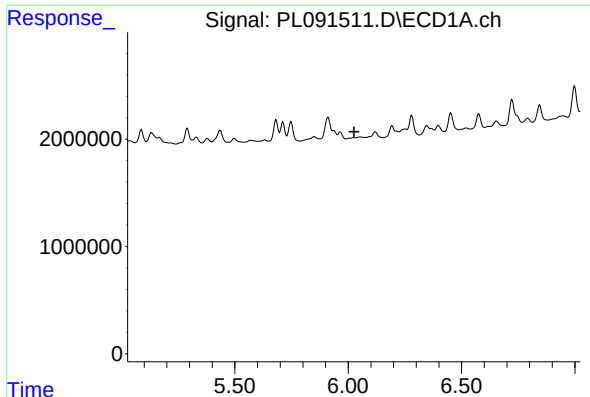
#25 Chlordane-3

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



#25 Chlordane-3

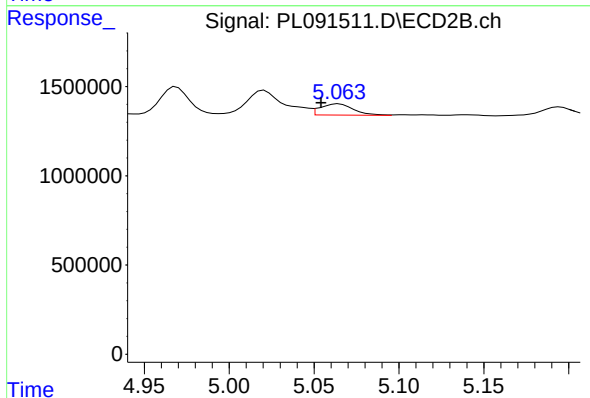
R.T.: 4.969 min
Delta R.T.: -0.023 min
Response: 1807757
Conc: 7.44 ng/ml



#26 Chlordane-4

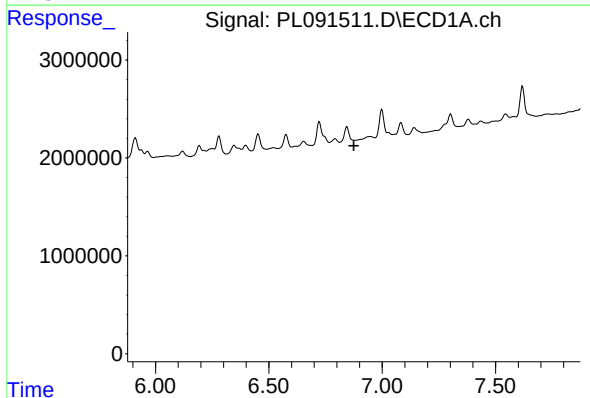
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONE-1



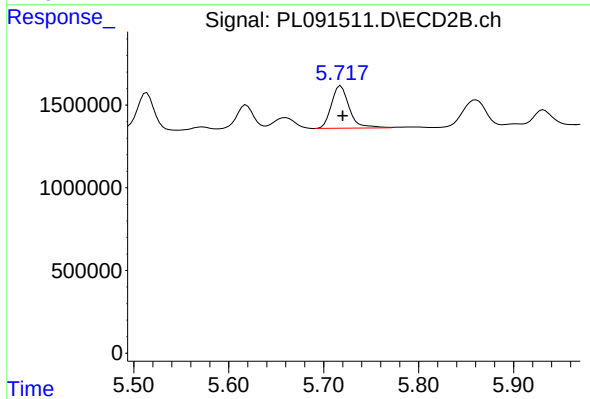
#26 Chlordane-4

R.T.: 5.064 min
Delta R.T.: 0.010 min
Response: 854199
Conc: 3.66 ng/ml



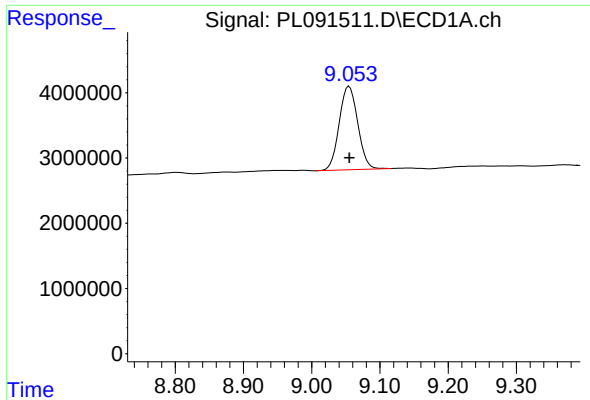
#27 Chlordane-5

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



#27 Chlordane-5

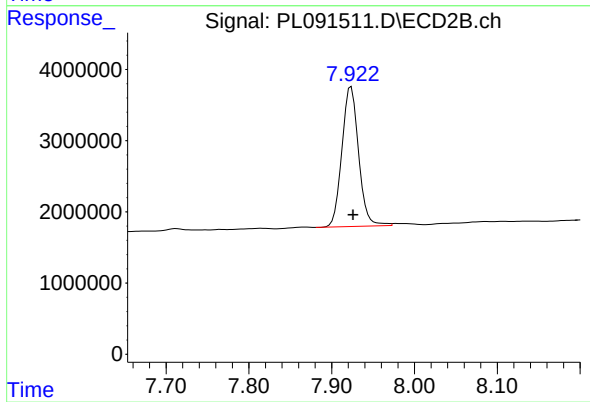
R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 3361887
Conc: 48.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 24126108
Conc: 15.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONE-1



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 27481446
Conc: 14.51 ng/ml