

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082824\
 Data File : PL091388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 14:36
 Operator : AR\AJ
 Sample : P3767-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-5-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:52:42 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...	3.545	2.784	25922608	24811997	12.073	12.711
28)	SA Decachlor...	9.059	7.925	19839900	26016256	13.014	13.735
Target Compounds							
3)	MA gamma-BHC...	0.000	3.637f	0	79799	N.D.	0.030 #
4)	MA Heptachlor	0.000	3.983f	0	155115	N.D.	0.060 #
5)	MB Aldrin	0.000	4.249	0	93526	N.D.	0.038 #
6)	B beta-BHC	0.000	3.915	0	296468	N.D.	0.252 #
7)	B delta-BHC	0.000	4.148	0	294930	N.D.	0.116 #
8)	B Heptachlo...	0.000	4.743	0	86316	N.D.	0.038 #
9)	A Endosulfan I	0.000	5.131f	0	709140	N.D.	0.336 #
10)	B gamma-Chl...	0.000	4.971f	0	745800	N.D.	0.315 #
11)	B alpha-Chl...	0.000	5.053	0	1072212	N.D.	0.456 #
12)	B 4,4'-DDE	6.198	5.244	23252203	22983281	11.114	11.000
13)	MA Dieldrin	0.000	5.376	0	1868416	N.D.	0.820 #
14)	MA Endrin	0.000	5.664	0	3649981	N.D.	1.792 #
15)	B Endosulfa...	0.000	5.935	0	163722	N.D.	0.085 #
16)	A 4,4'-DDD	6.722	5.800	1565307	515502	1.036	0.312 #
17)	MA 4,4'-DDT	7.028	6.048	20217224	19569449	11.389	11.016
18)	B Endrin al...	0.000	6.142f	0	1036274	N.D.	0.665 #
19)	B Endosulfa...	0.000	6.343	0	1353363	N.D.	0.702 #
20)	A Methoxychlor	0.000	6.599f	0	344165	N.D.	0.347 #
23)	Chlordane-1	0.000	3.781	0	243758	N.D.	3.344 #
24)	Chlordane-2	0.000	4.337f	0	419311	N.D.	4.463 #
25)	Chlordane-3	0.000	4.971f	0	745800	N.D.	3.071 #
26)	Chlordane-4	0.000	5.053	0	1072212	N.D.	4.598 #
27)	Chlordane-5	0.000	5.720	0	2065136	N.D.	29.827 #

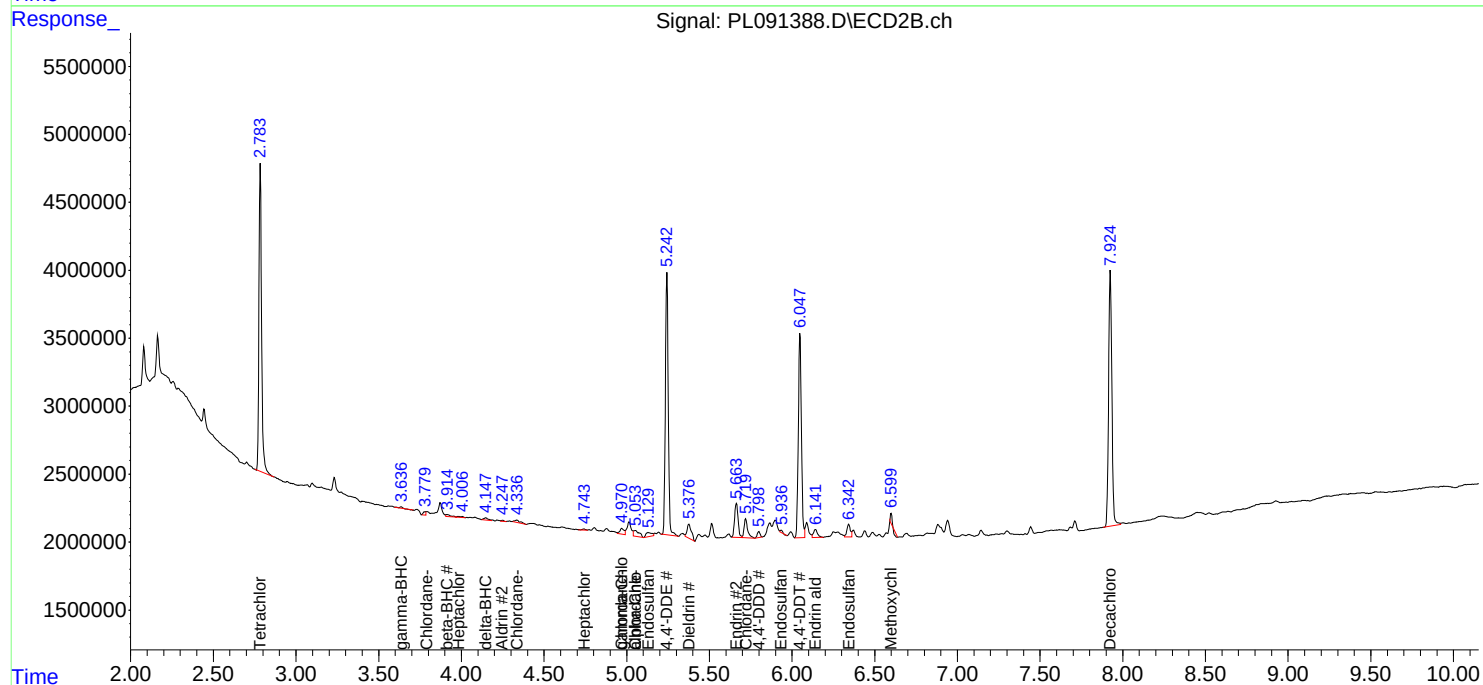
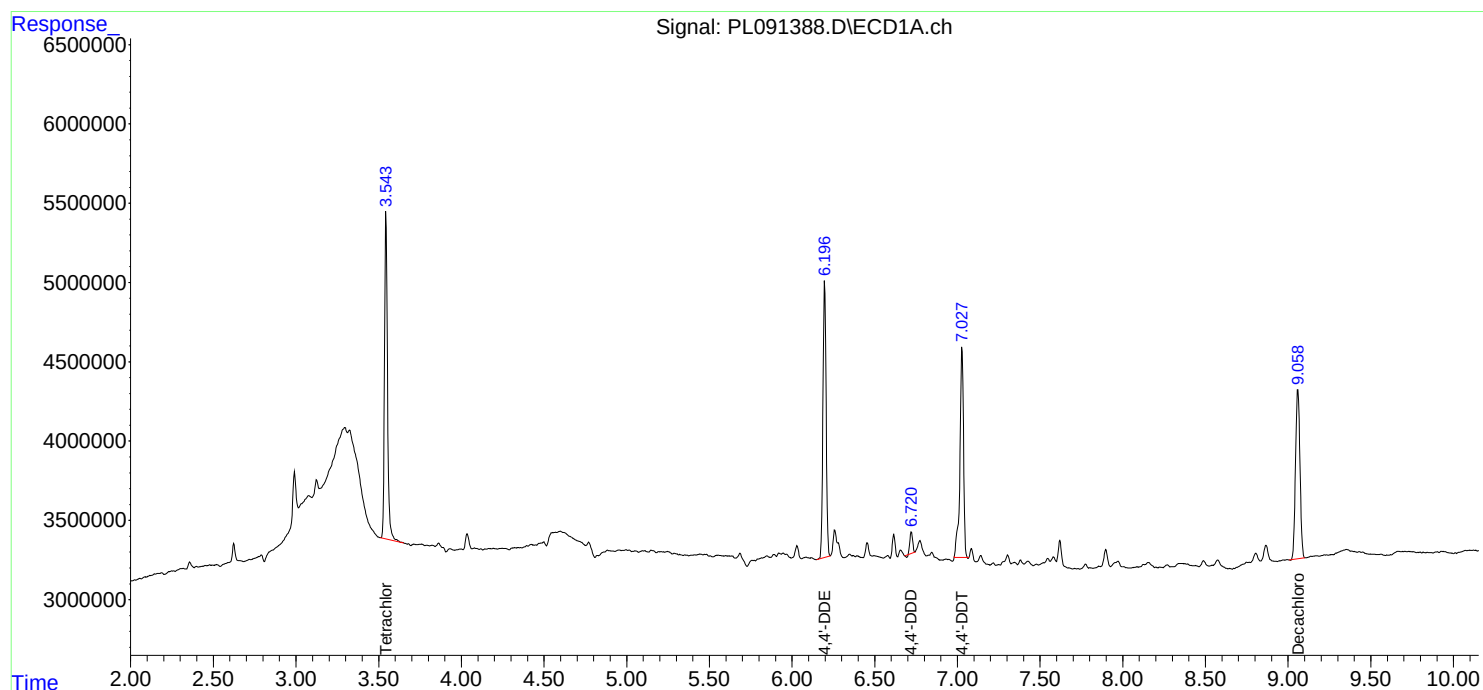
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

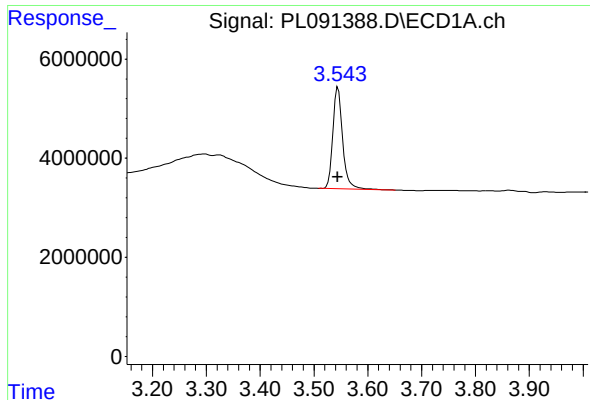
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082824\
Data File : PL091388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 14:36
Operator : AR\AJ
Sample : P3767-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:52:42 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

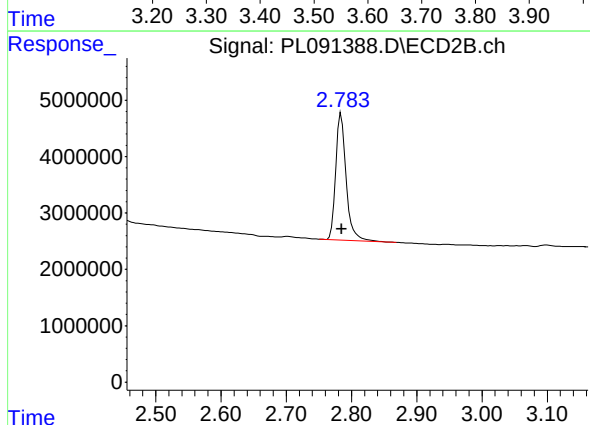




#1 Tetrachloro-m-xylene

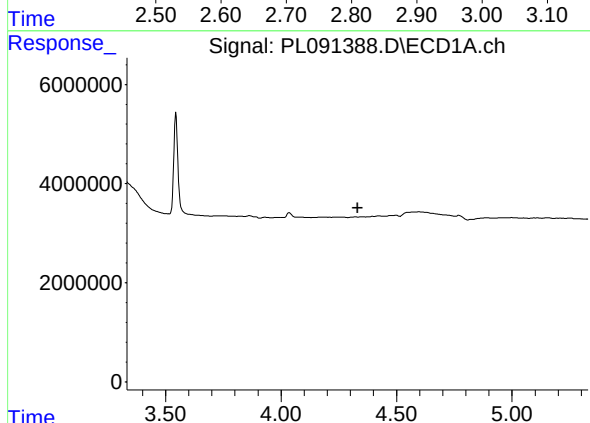
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 25922608
Conc: 12.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



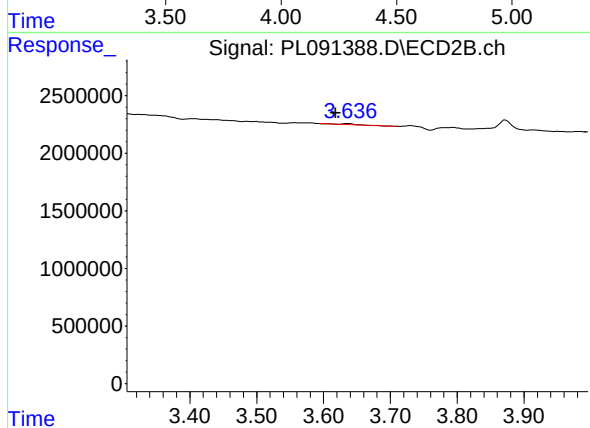
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 24811997
Conc: 12.71 ng/ml



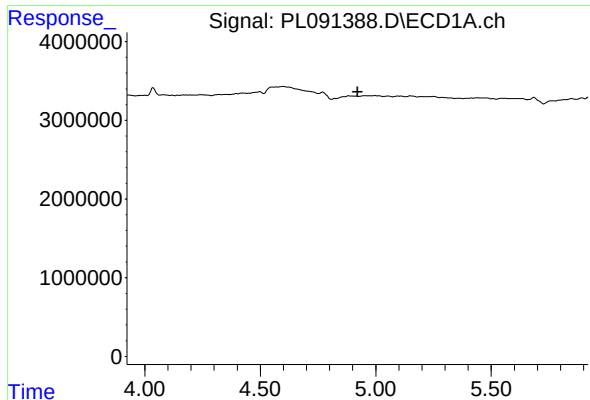
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

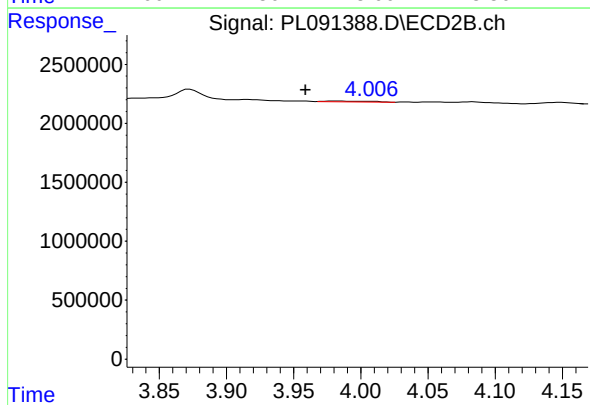
R.T.: 3.637 min
Delta R.T.: 0.019 min
Response: 79799
Conc: 0.03 ng/ml



#4 Heptachlor

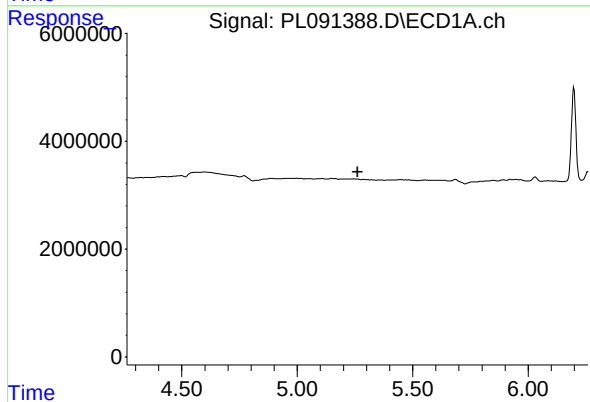
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



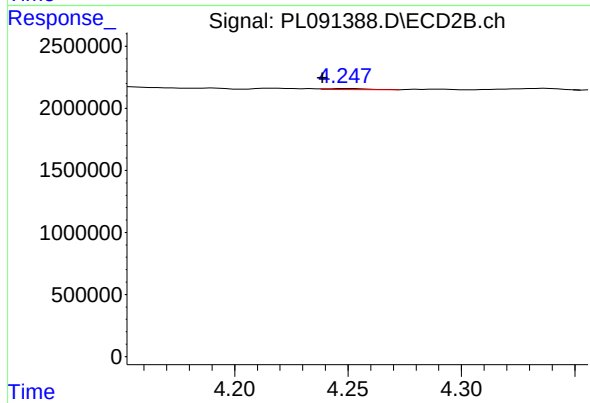
#4 Heptachlor

R.T.: 3.983 min
Delta R.T.: 0.024 min
Response: 155115
Conc: 0.06 ng/ml



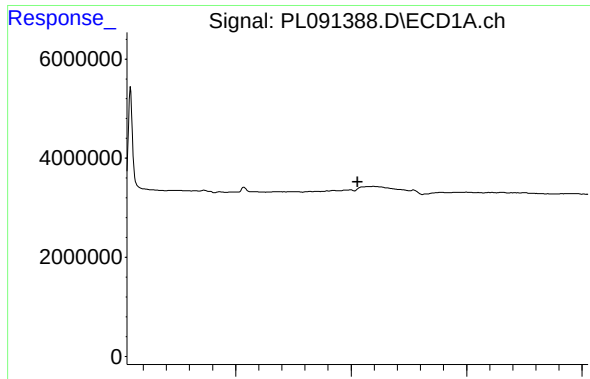
#5 Aldrin

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



#5 Aldrin

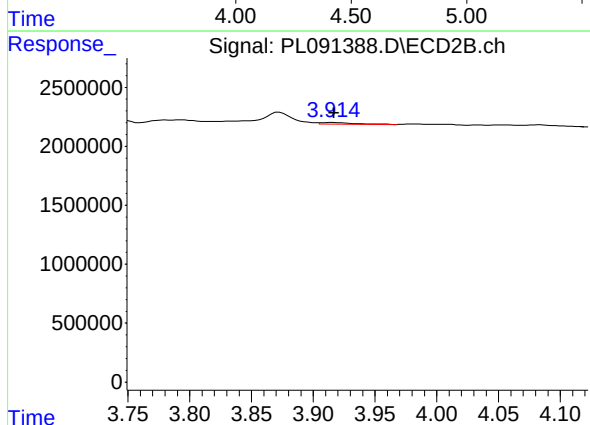
R.T.: 4.249 min
Delta R.T.: 0.011 min
Response: 93526
Conc: 0.04 ng/ml



#6 beta-BHC

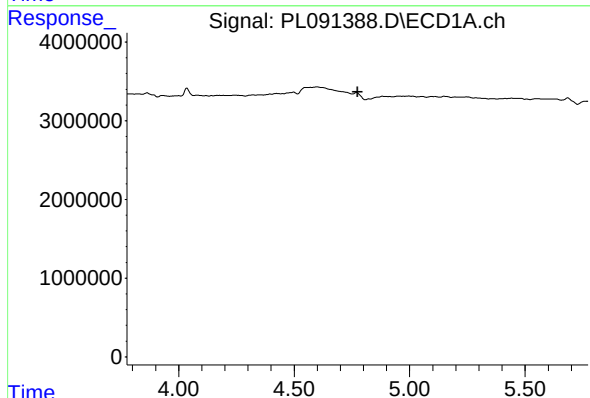
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



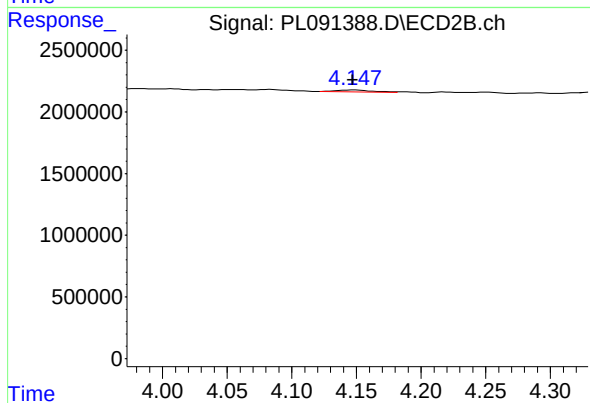
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: -0.002 min
Response: 296468
Conc: 0.25 ng/ml



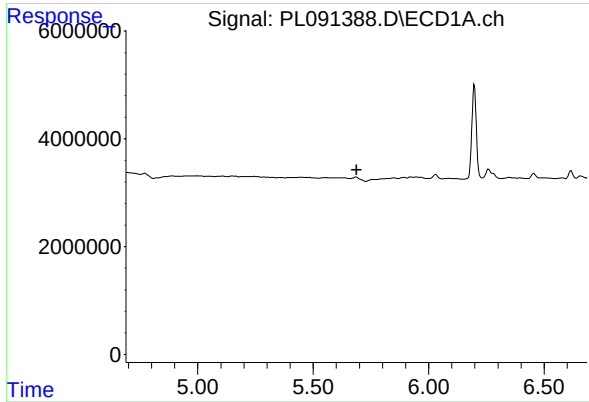
#7 delta-BHC

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



#7 delta-BHC

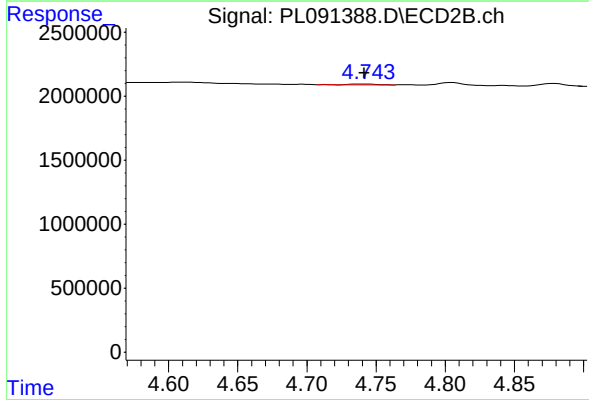
R.T.: 4.148 min
Delta R.T.: 0.001 min
Response: 294930
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

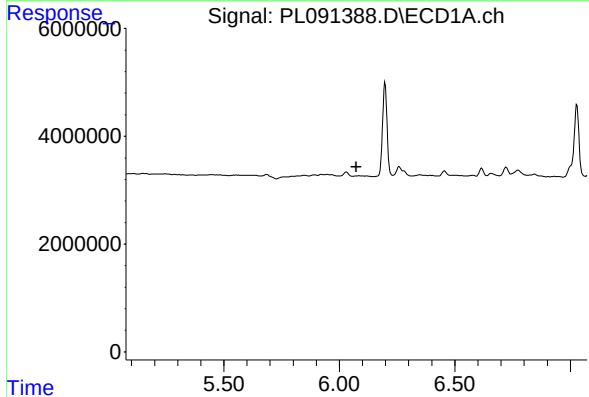
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



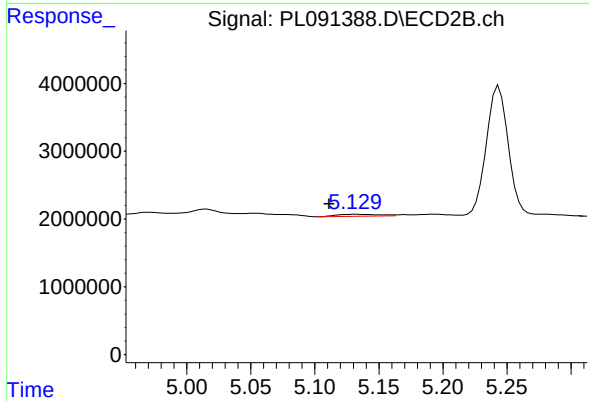
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 86316
Conc: 0.04 ng/ml



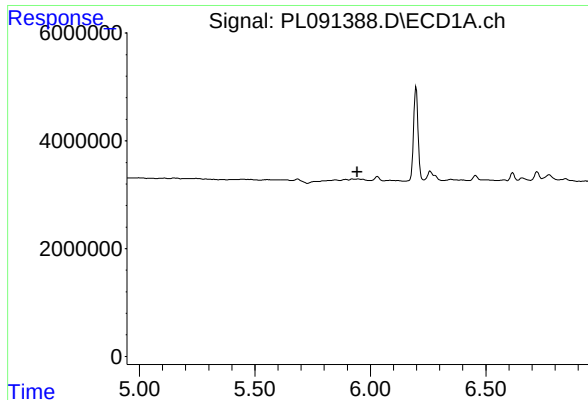
#9 Endosulfan I

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



#9 Endosulfan I

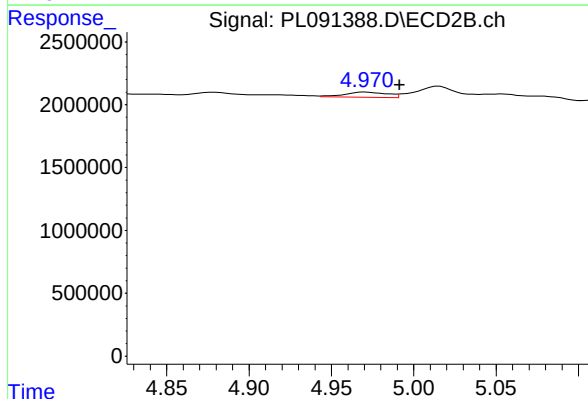
R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 709140
Conc: 0.34 ng/ml



#10 gamma-Chlordane

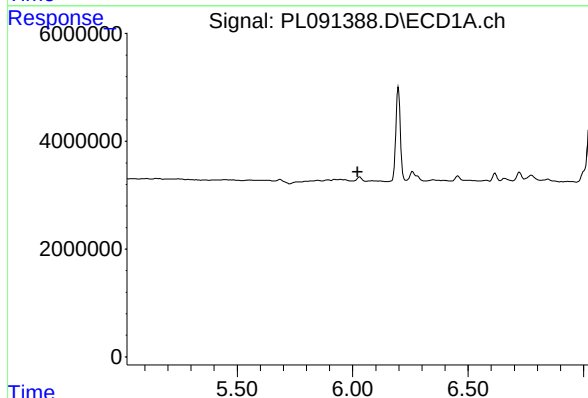
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



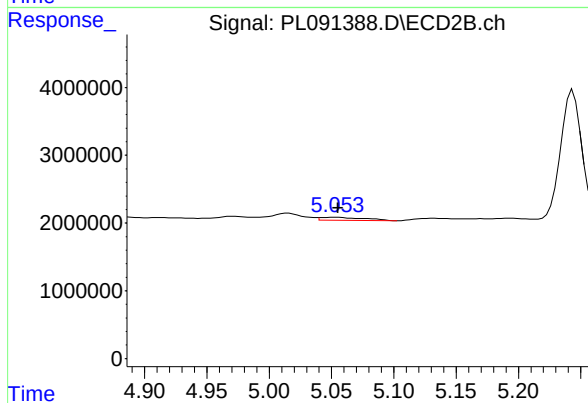
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.020 min
Response: 745800
Conc: 0.32 ng/ml



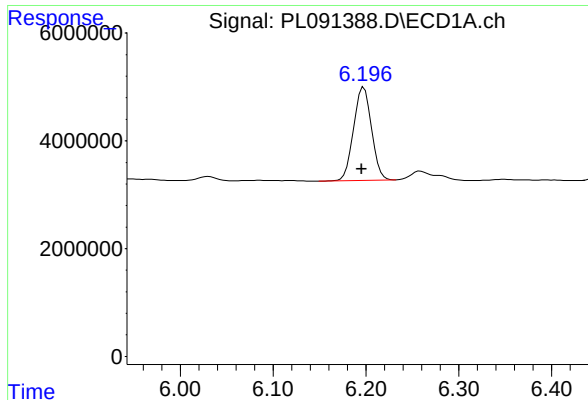
#11 alpha-Chlordane

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



#11 alpha-Chlordane

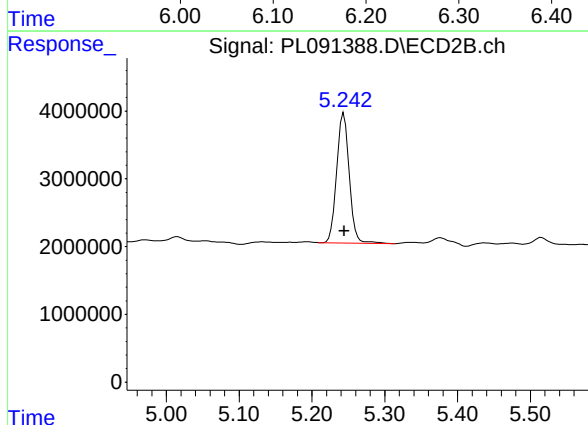
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 1072212
Conc: 0.46 ng/ml



#12 4,4'-DDE

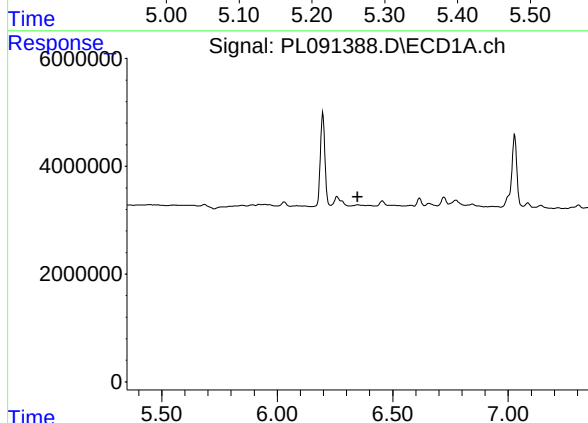
R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 23252203
Conc: 11.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



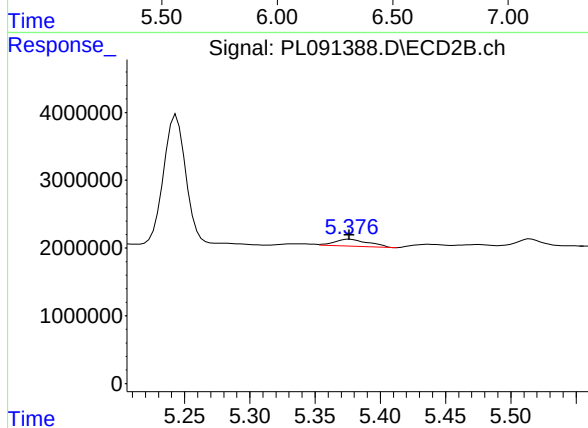
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 22983281
Conc: 11.00 ng/ml



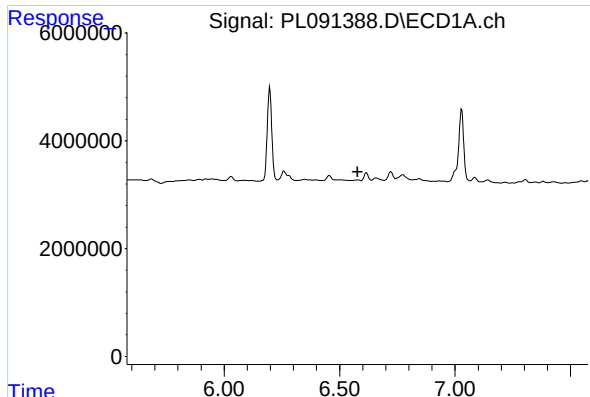
#13 Dieldrin

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



#13 Dieldrin

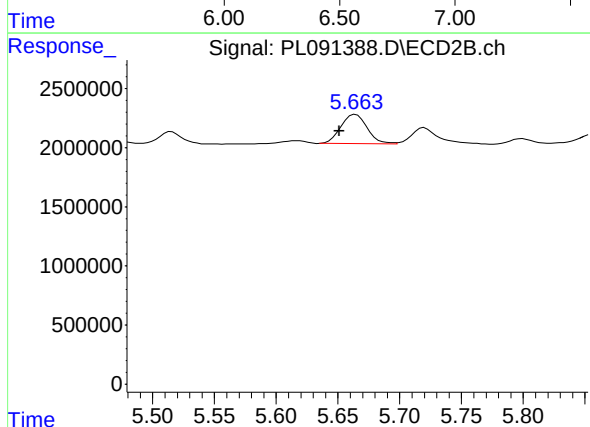
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 1868416
Conc: 0.82 ng/ml



#14 Endrin

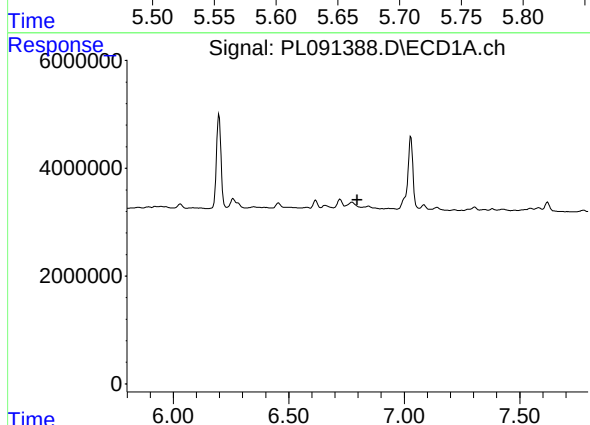
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



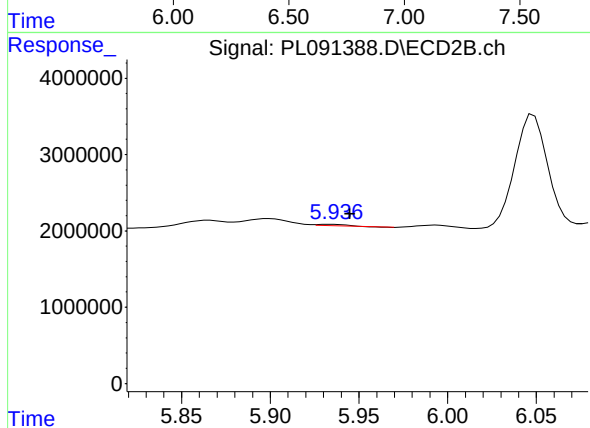
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.013 min
Response: 3649981
Conc: 1.79 ng/ml



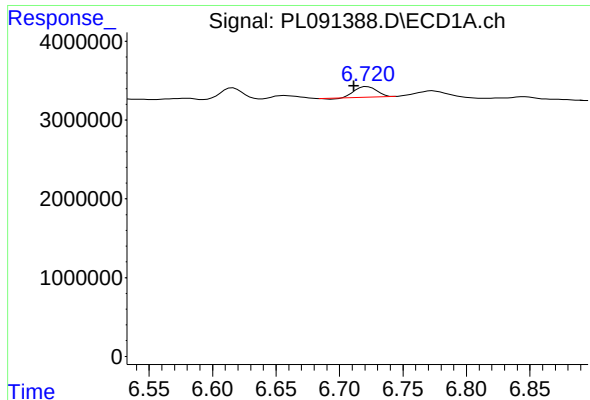
#15 Endosulfan II

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



#15 Endosulfan II

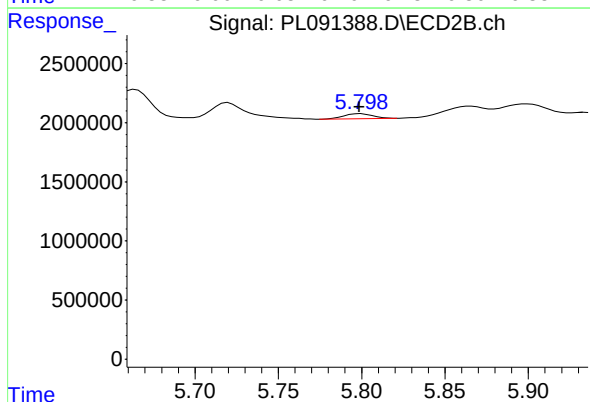
R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 163722
Conc: 0.08 ng/ml



#16 4,4'-DDD

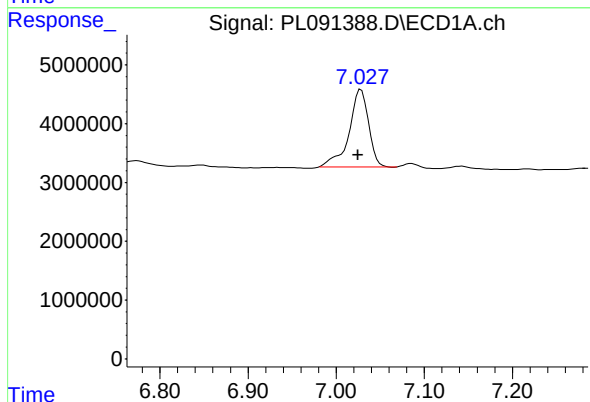
R.T.: 6.722 min
Delta R.T.: 0.010 min
Response: 1565307
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



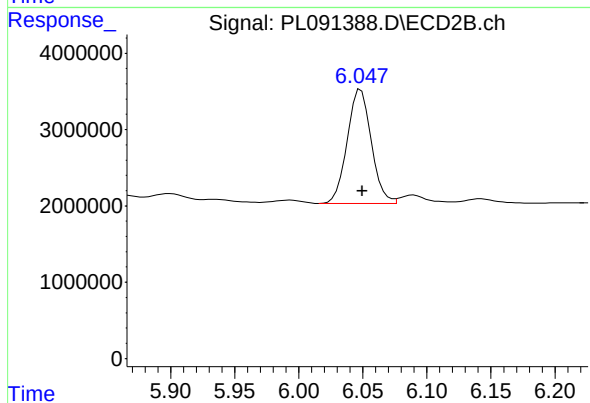
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 515502
Conc: 0.31 ng/ml



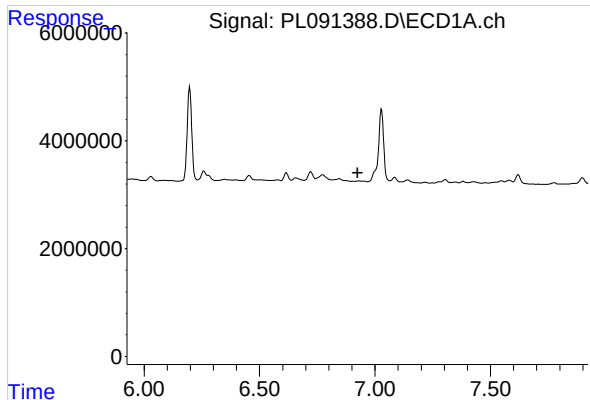
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.003 min
Response: 20217224
Conc: 11.39 ng/ml



#17 4,4'-DDT

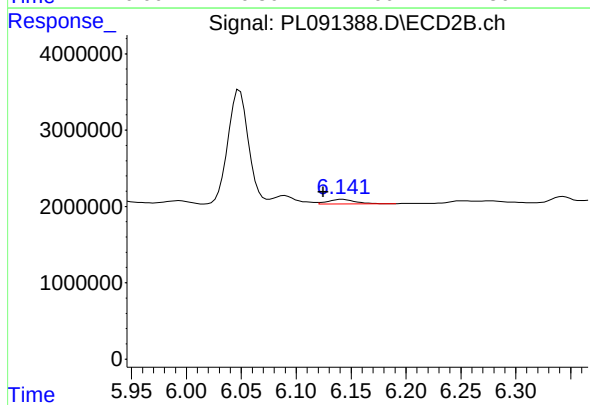
R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 19569449
Conc: 11.02 ng/ml



#18 Endrin aldehyde

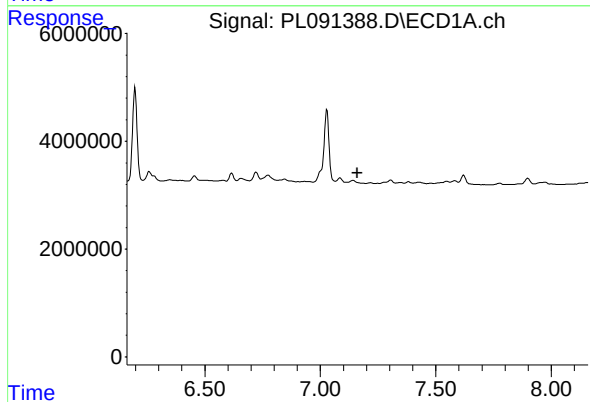
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



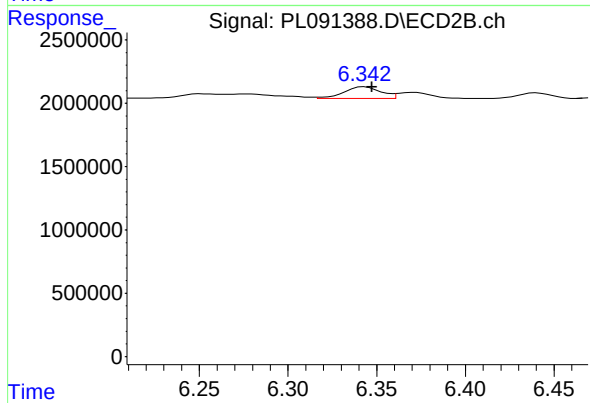
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.018 min
Response: 1036274
Conc: 0.67 ng/ml



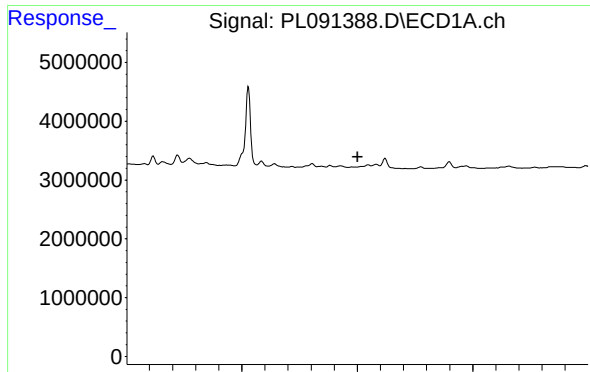
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

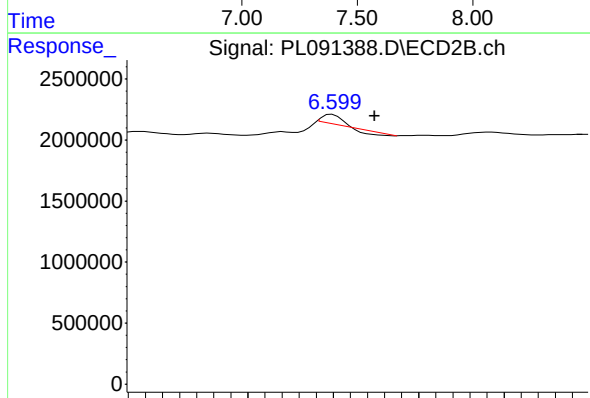
R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 1353363
Conc: 0.70 ng/ml



#20 Methoxychlor

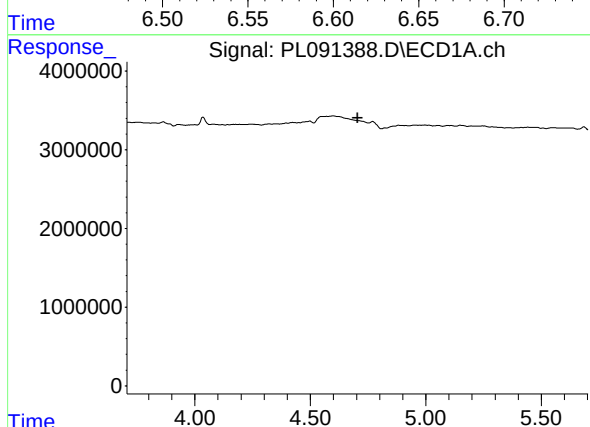
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



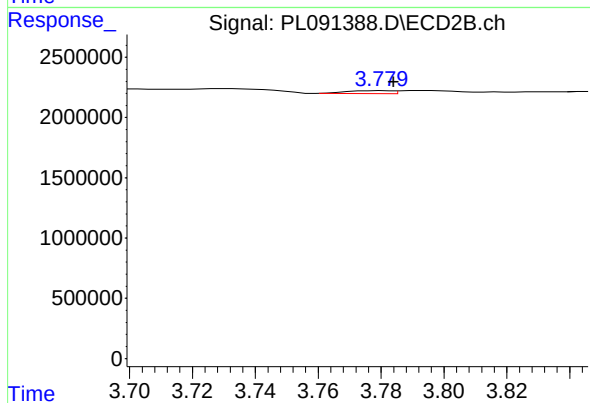
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.025 min
Response: 344165
Conc: 0.35 ng/ml



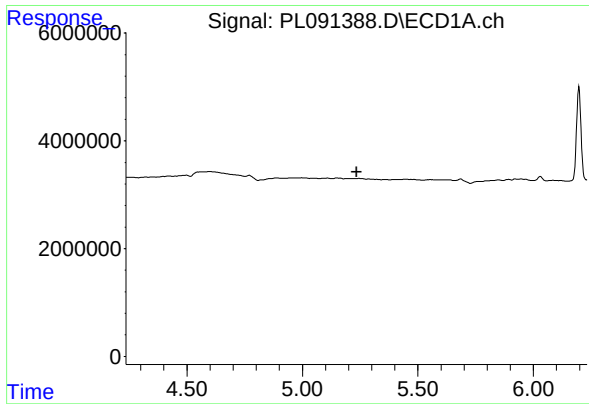
#23 Chlordane-1

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



#23 Chlordane-1

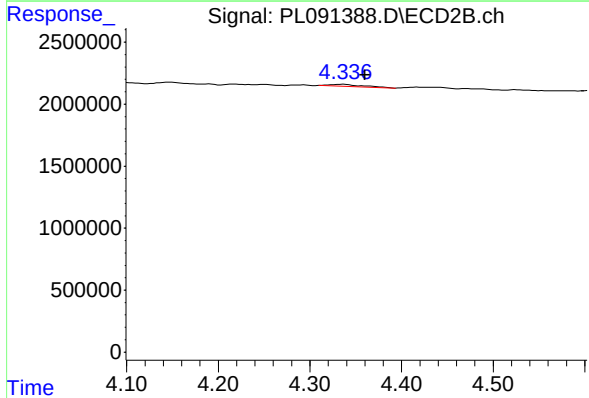
R.T.: 3.781 min
Delta R.T.: -0.003 min
Response: 243758
Conc: 3.34 ng/ml



#24 Chlordane-2

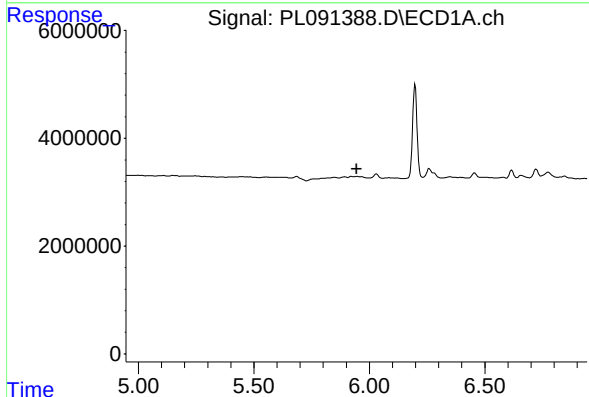
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



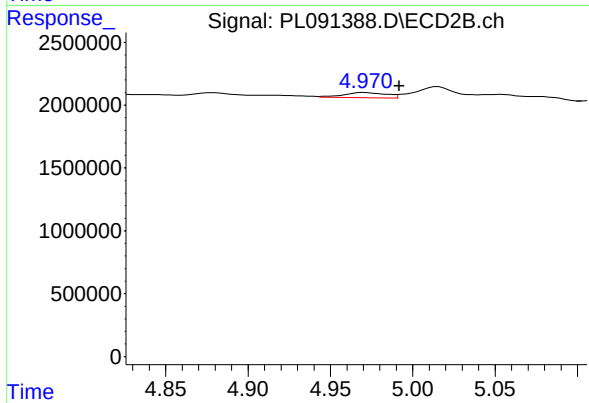
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.023 min
Response: 419311
Conc: 4.46 ng/ml



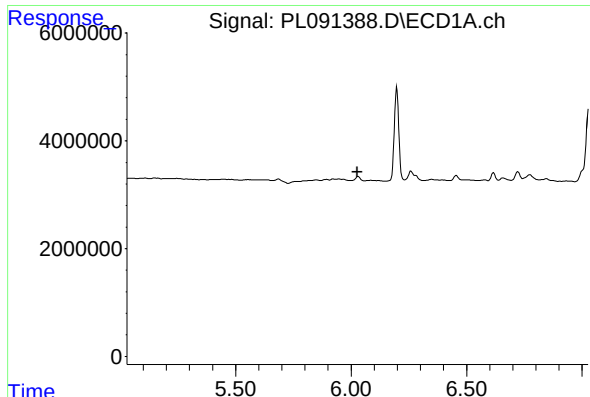
#25 Chlordane-3

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



#25 Chlordane-3

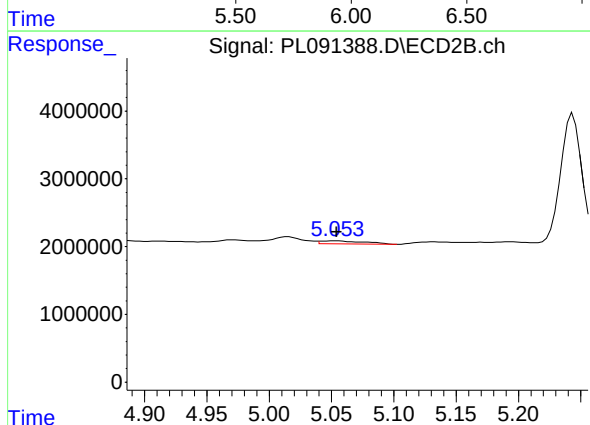
R.T.: 4.971 min
Delta R.T.: -0.021 min
Response: 745800
Conc: 3.07 ng/ml



#26 Chlordane-4

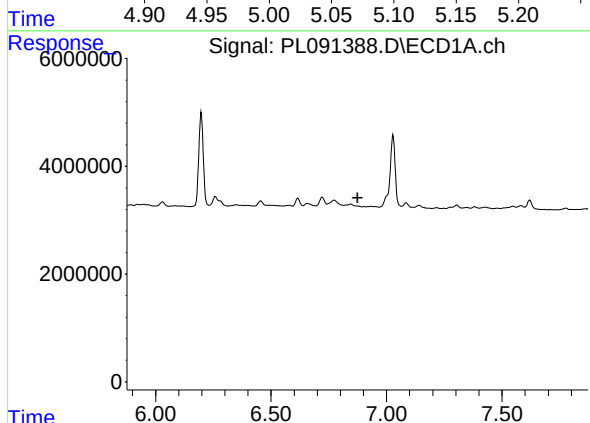
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



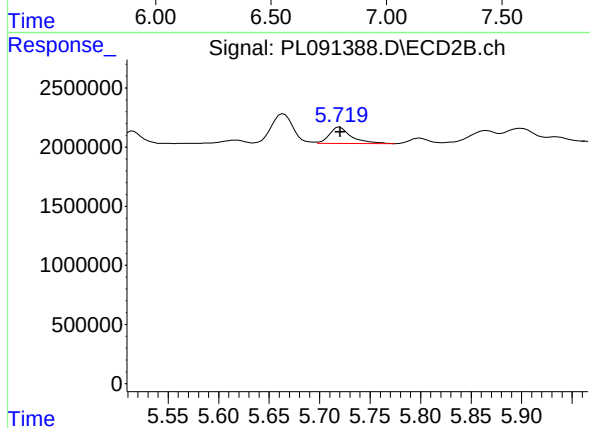
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 1072212
Conc: 4.60 ng/ml



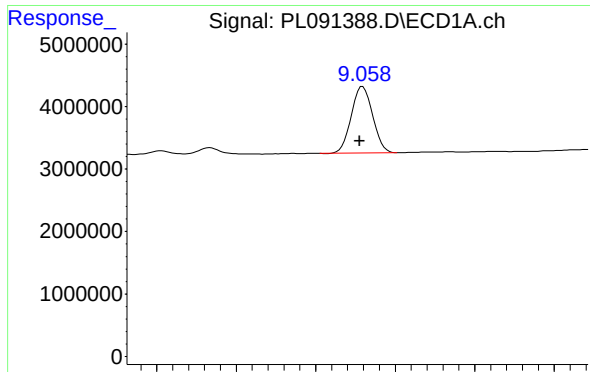
#27 Chlordane-5

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



#27 Chlordane-5

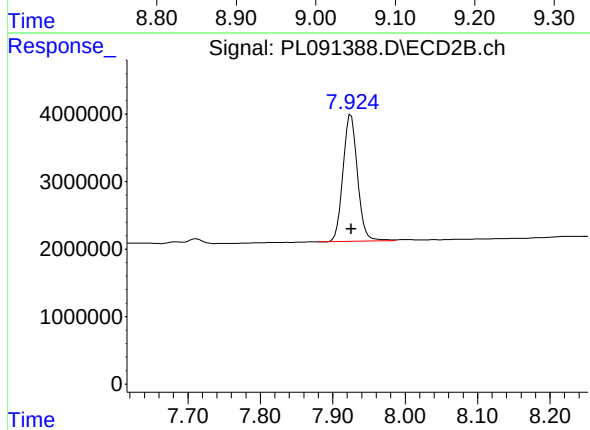
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 2065136
Conc: 29.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.004 min
Response: 19839900
Conc: 13.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-5-COMPOSITE



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 26016256
Conc: 13.74 ng/ml