

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 20:28
 Operator : AR\AJ
 Sample : P4030-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-A-08-202409

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:51:57 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...	3.541	2.781	38567886	45830843	24.745	24.505
28)	SA Decachlor...	9.058	7.923	29424471	45180384	24.211	24.467
Target Compounds							
2)	A alpha-BHC	0.000	3.299	0	136859	N.D.	0.051 #
3)	MA gamma-BHC...	0.000	3.626	0	352890	N.D.	0.143 #
4)	MA Heptachlor	0.000	3.948	0	80125343	N.D.	33.270 #
5)	MB Aldrin	0.000	4.260f	0	220410	N.D.	0.097 #
6)	B beta-BHC	0.000	3.912	0	626797	N.D.	0.574 #
7)	B delta-BHC	4.774	4.170f	65758559	327949	34.228	0.143 #
8)	B Heptachlo...	5.714f	4.741	4220199	486131	2.529	0.231 #
9)	A Endosulfan I	0.000	5.096	0	60376	N.D.	0.031 #
11)	B alpha-Chl...	0.000	5.055	0	5786922	N.D.	2.797 #
12)	B 4,4'-DDE	0.000	5.271f	0	313088	N.D.	0.165 #
15)	B Endosulfa...	0.000	5.941	0	35929	N.D.	0.020 #
16)	A 4,4'-DDD	0.000	5.803	0	217937	N.D.	0.130 #
17)	MA 4,4'-DDT	0.000	6.049	0	1098376	N.D.	0.684 #
19)	B Endosulfa...	0.000	6.350	0	113327	N.D.	0.066 #
20)	A Methoxychlor	0.000	6.597f	0	87737	N.D.	0.099 #
21)	B Endrin ke...	7.653	6.854	2280644	-15309	1.475	N.D. #
22)	Mirex	0.000	7.040	0	352023	N.D.	0.199 #
23)	Chlordane-1	0.000	3.792	0	346567	N.D.	4.982 #
24)	Chlordane-2	0.000	4.384f	0	50866	N.D.	0.679 #
25)	Chlordane-3	0.000	4.955f	0	2450112	N.D.	10.509 #
26)	Chlordane-4	0.000	5.055	0	5786922	N.D.	27.751 #
27)	Chlordane-5	0.000	5.941	0	35929	N.D.	0.501 #

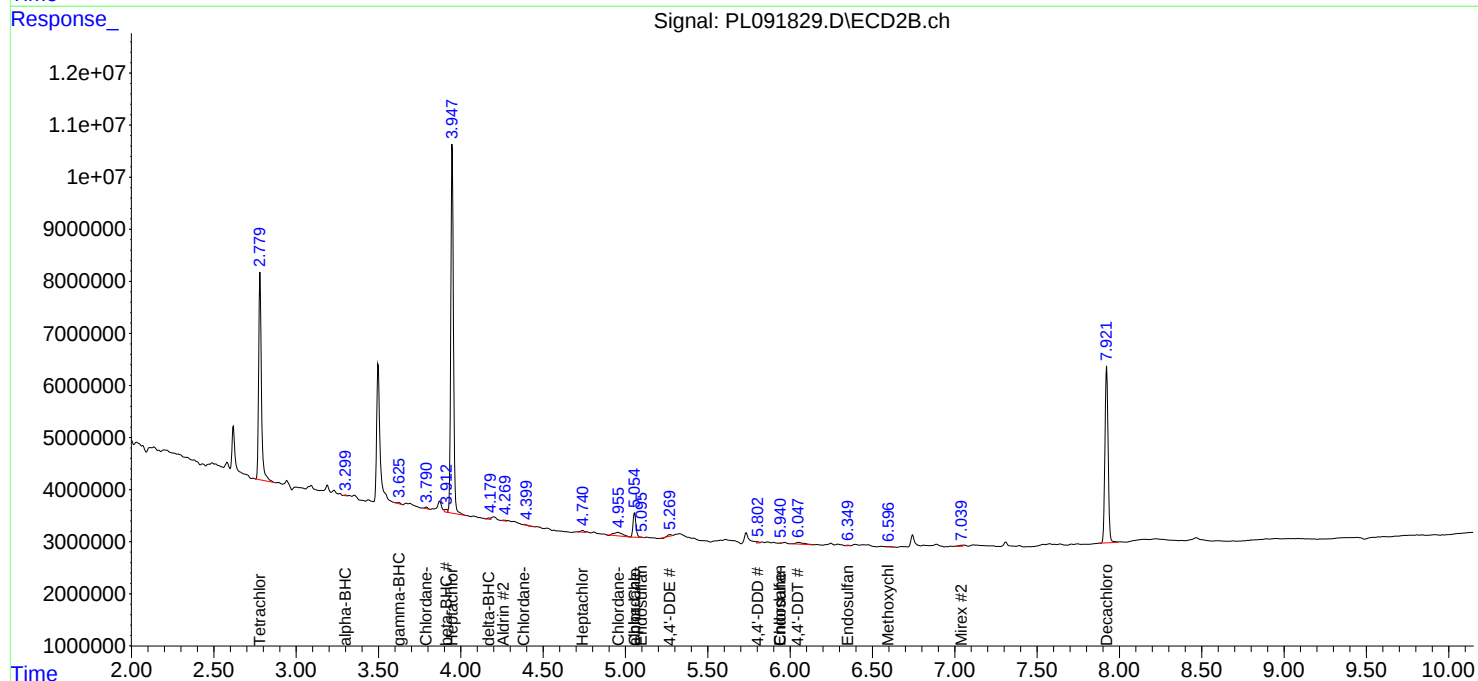
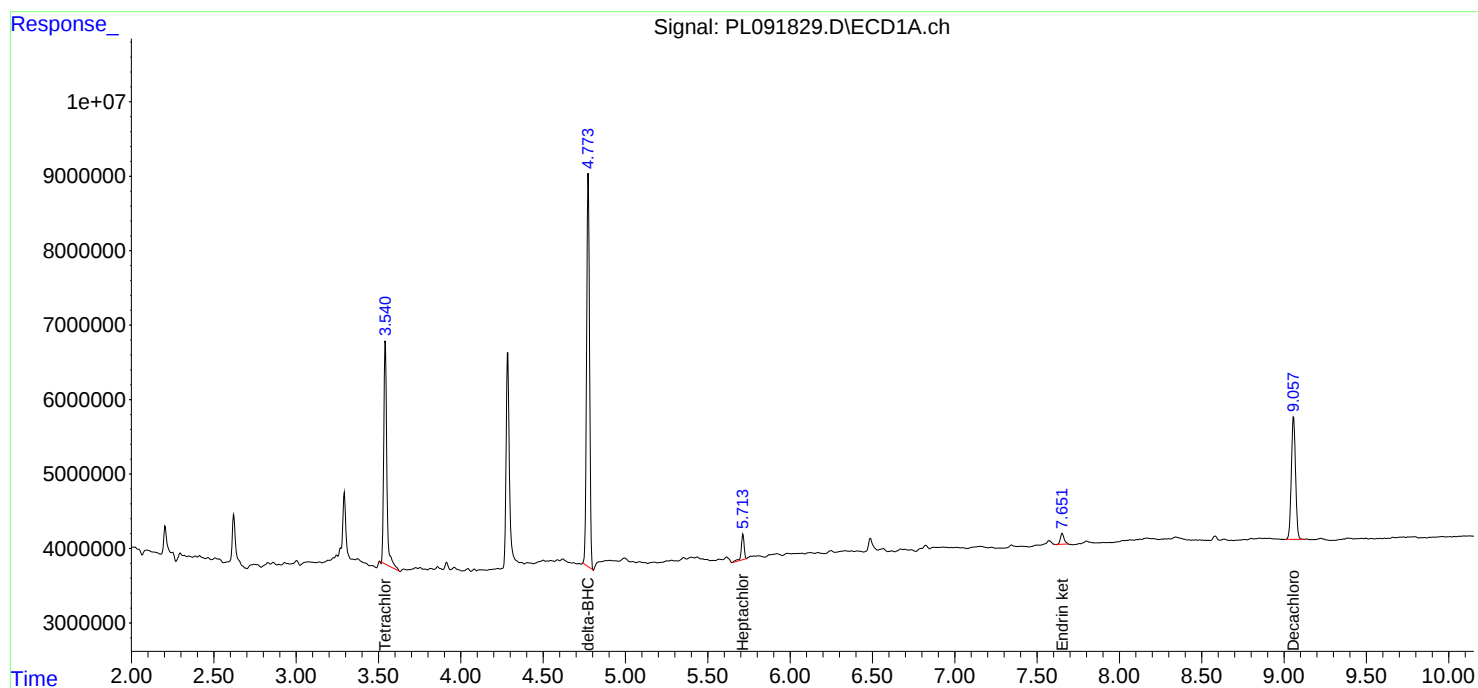
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

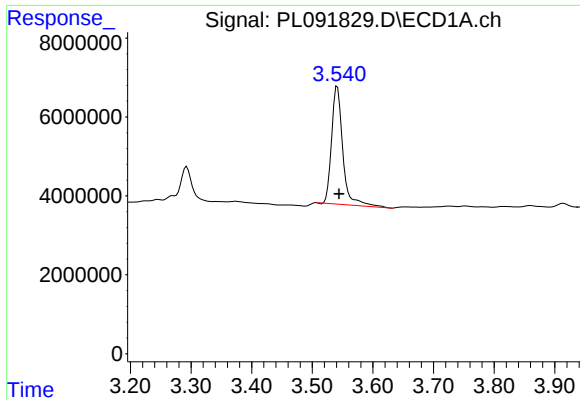
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 20:28
Operator : AR\AJ
Sample : P4030-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:51:57 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

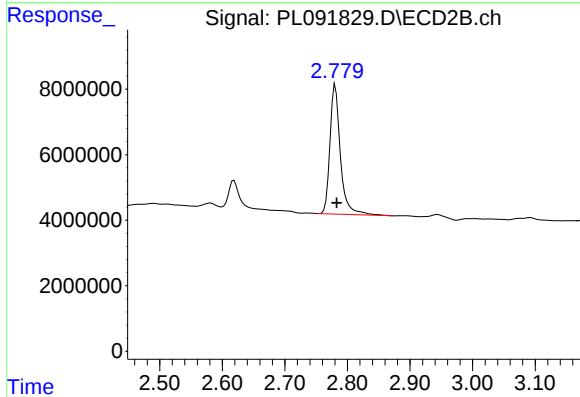




#1 Tetrachloro-m-xylene

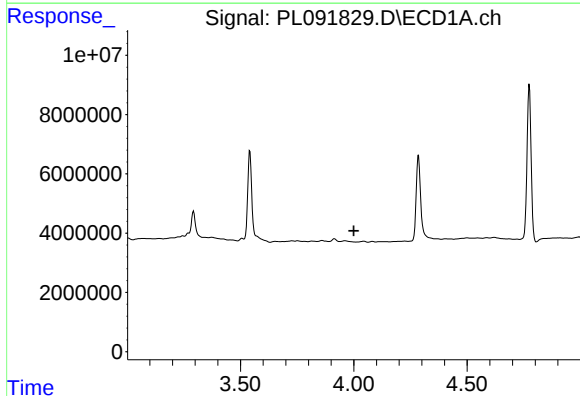
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 38567886
Conc: 24.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



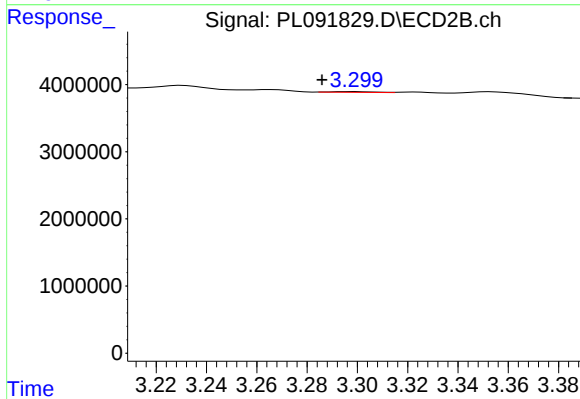
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 45830843
Conc: 24.50 ng/ml



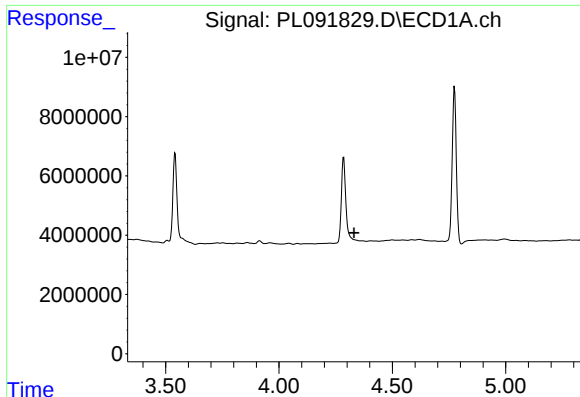
#2 alpha-BHC

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



#2 alpha-BHC

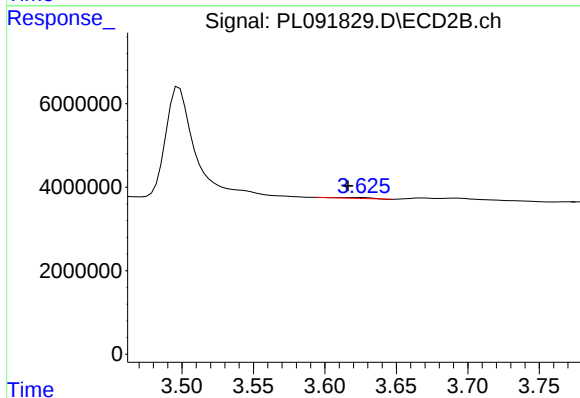
R.T.: 3.299 min
Delta R.T.: 0.013 min
Response: 136859
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

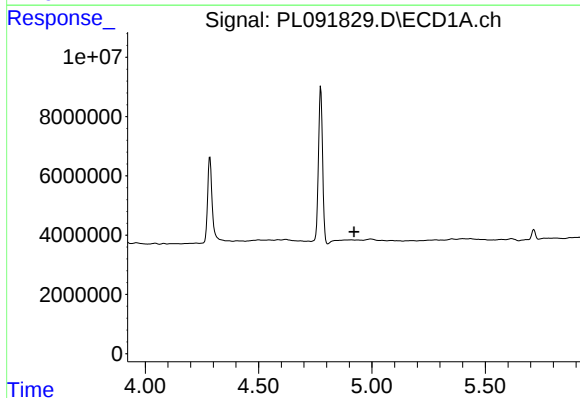
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



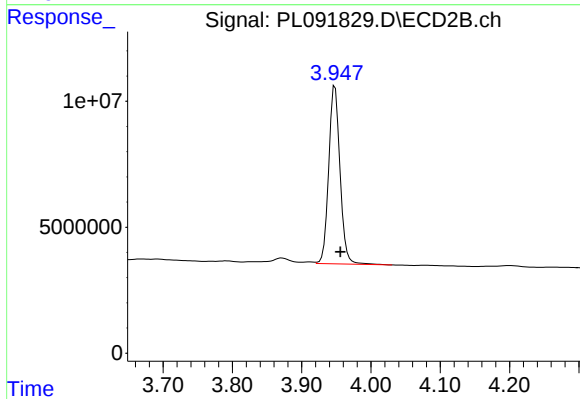
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.010 min
Response: 352890
Conc: 0.14 ng/ml



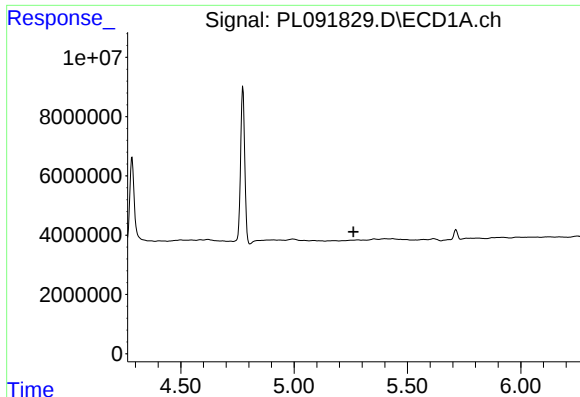
#4 Heptachlor

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



#4 Heptachlor

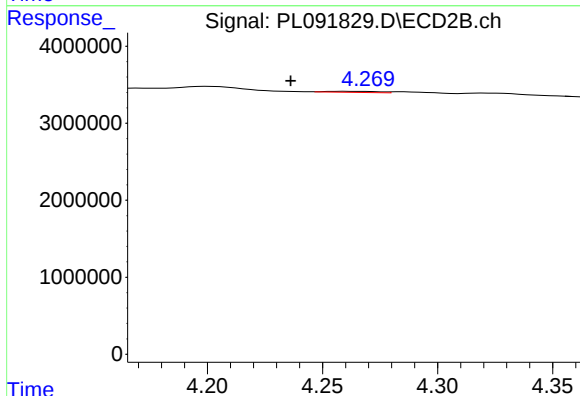
R.T.: 3.948 min
Delta R.T.: -0.008 min
Response: 80125343
Conc: 33.27 ng/ml



#5 Aldrin

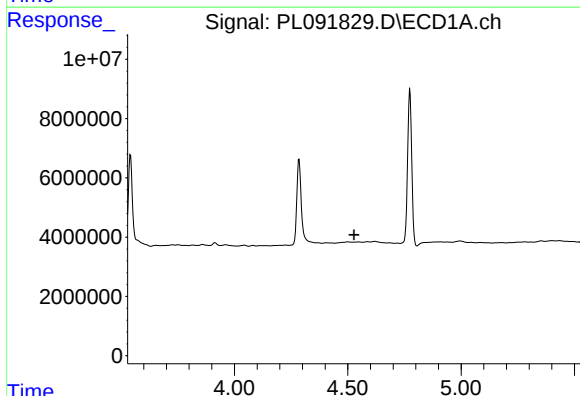
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



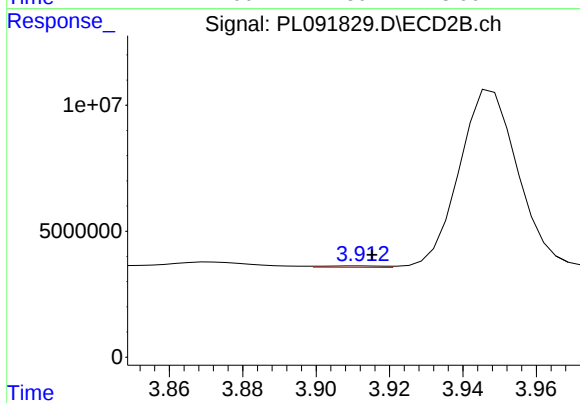
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.023 min
Response: 220410
Conc: 0.10 ng/ml



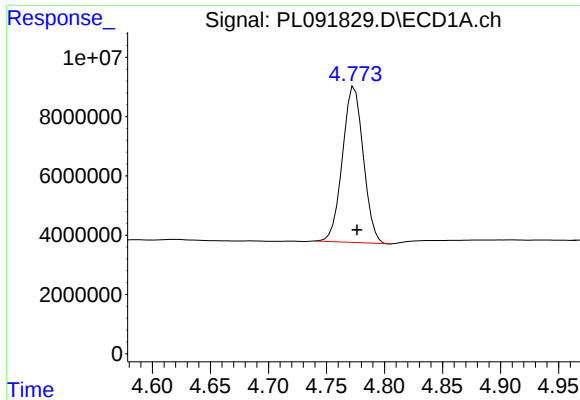
#6 beta-BHC

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



#6 beta-BHC

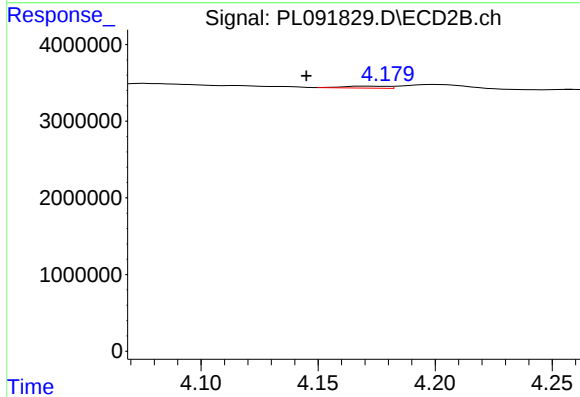
R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 626797
Conc: 0.57 ng/ml



#7 delta-BHC

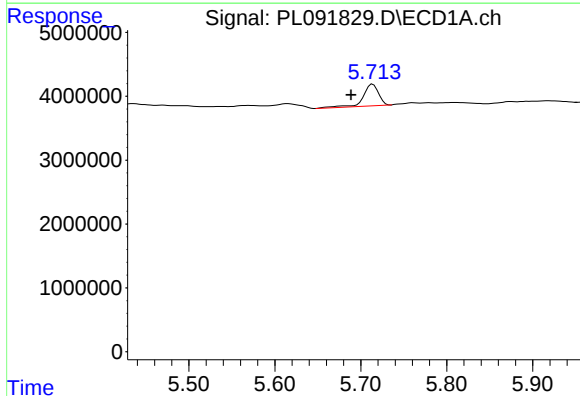
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 65758559
Conc: 34.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



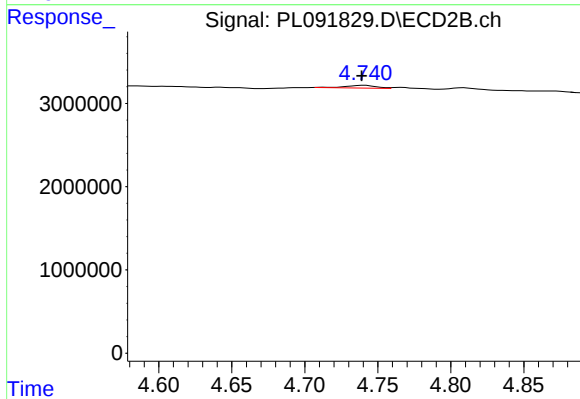
#7 delta-BHC

R.T.: 4.170 min
Delta R.T.: 0.025 min
Response: 327949
Conc: 0.14 ng/ml



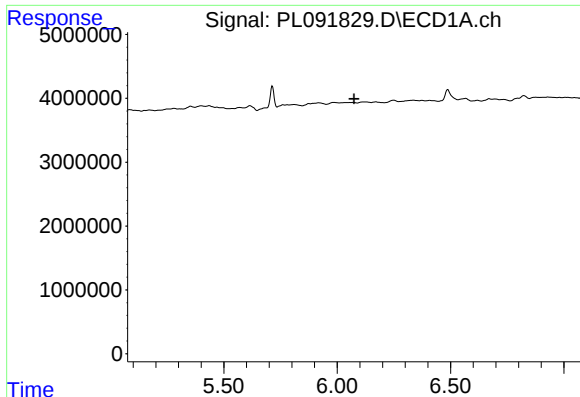
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: 0.025 min
Response: 4220199
Conc: 2.53 ng/ml



#8 Heptachlor epoxide

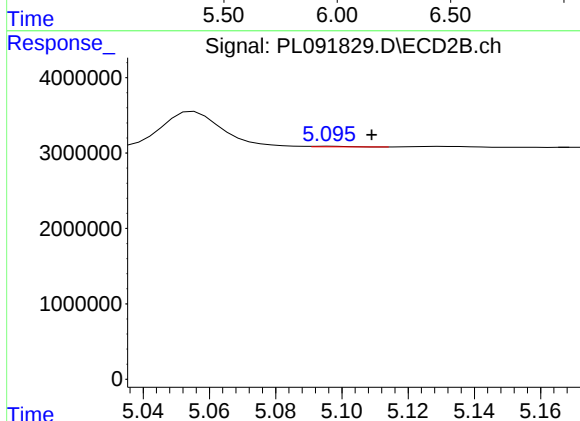
R.T.: 4.741 min
Delta R.T.: 0.002 min
Response: 486131
Conc: 0.23 ng/ml



#9 Endosulfan I

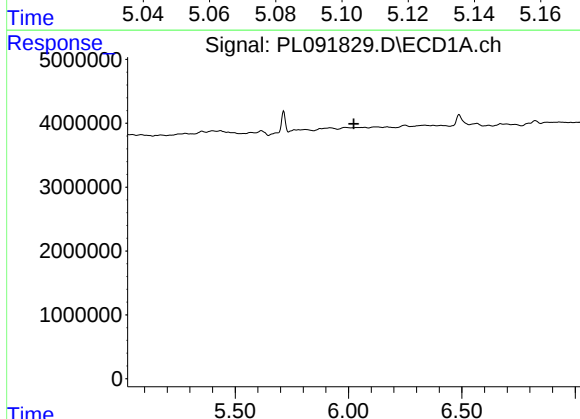
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



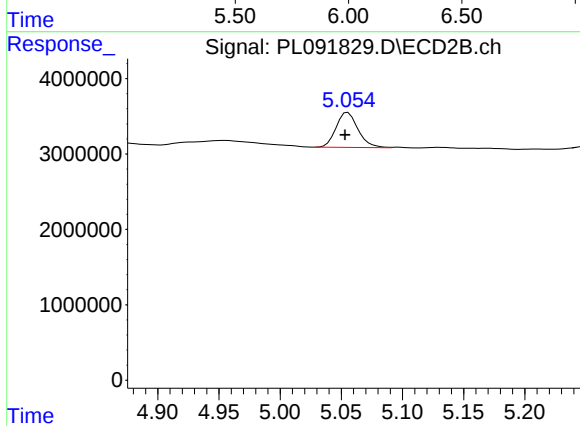
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 60376
Conc: 0.03 ng/ml



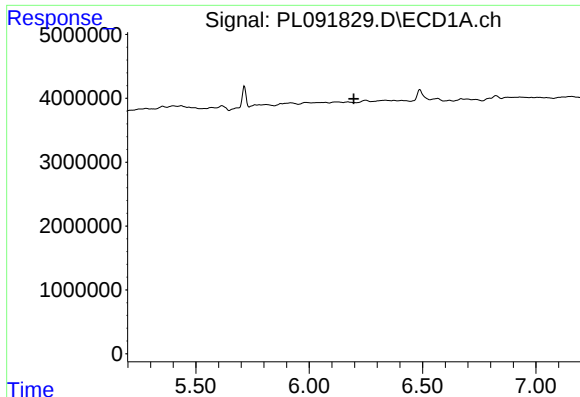
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

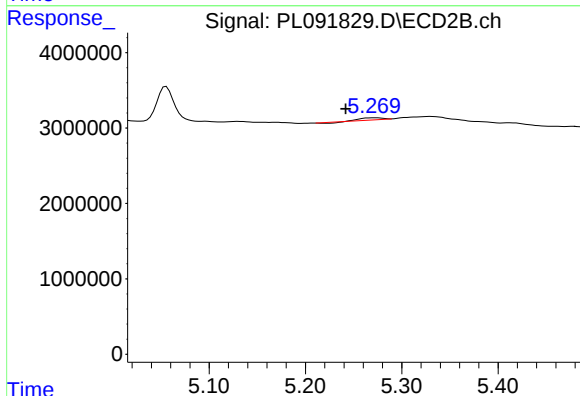
R.T.: 5.055 min
Delta R.T.: 0.002 min
Response: 5786922
Conc: 2.80 ng/ml



#12 4,4'-DDE

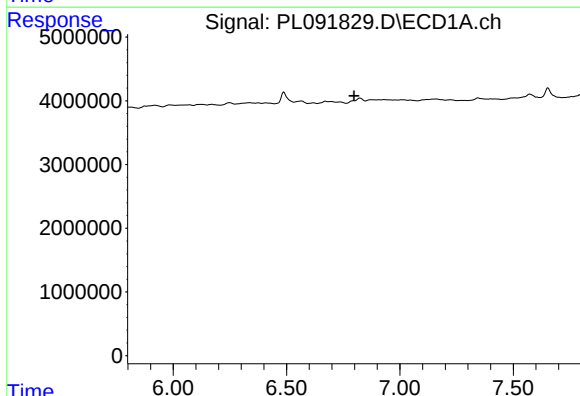
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



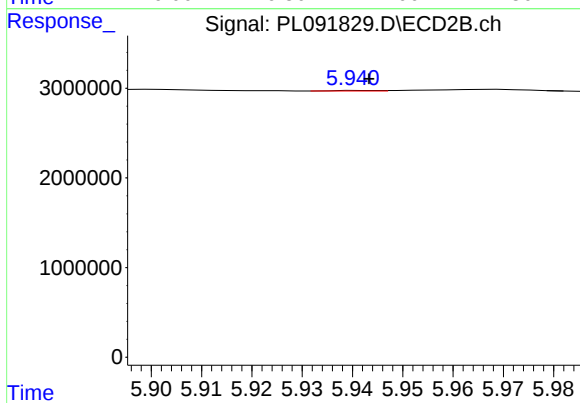
#12 4,4'-DDE

R.T.: 5.271 min
Delta R.T.: 0.029 min
Response: 313088
Conc: 0.17 ng/ml



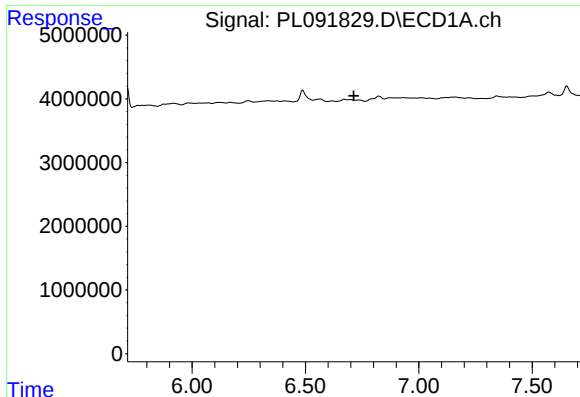
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

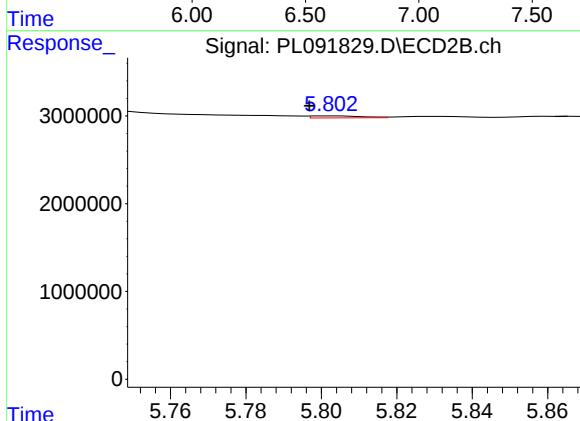
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 35929
Conc: 0.02 ng/ml



#16 4,4'-DDD

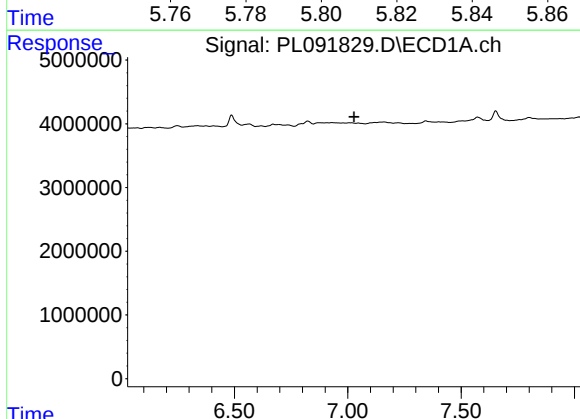
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



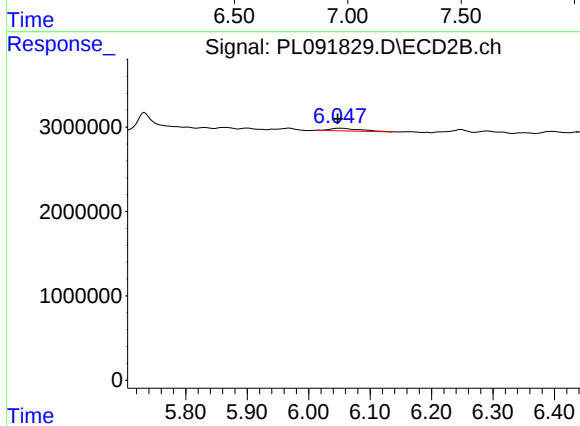
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 217937
Conc: 0.13 ng/ml



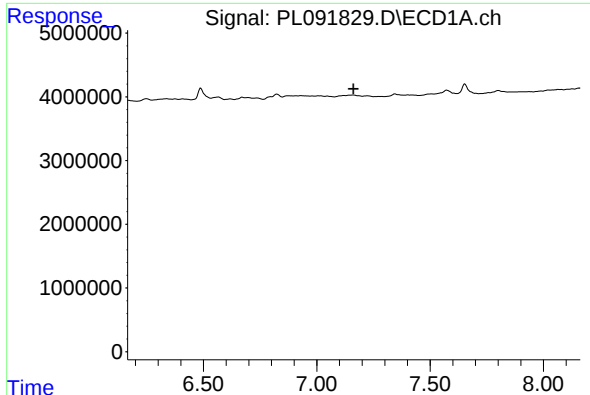
#17 4,4'-DDT

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



#17 4,4'-DDT

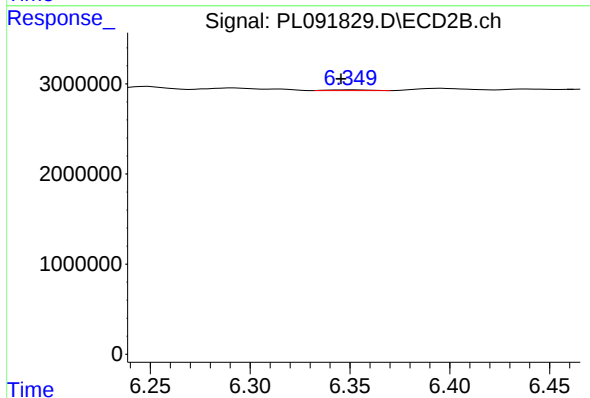
R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 1098376
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

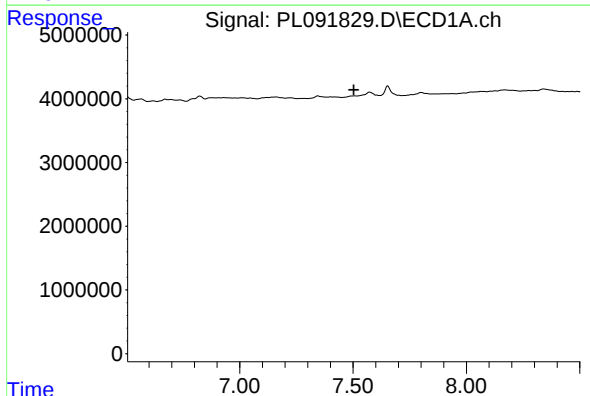
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



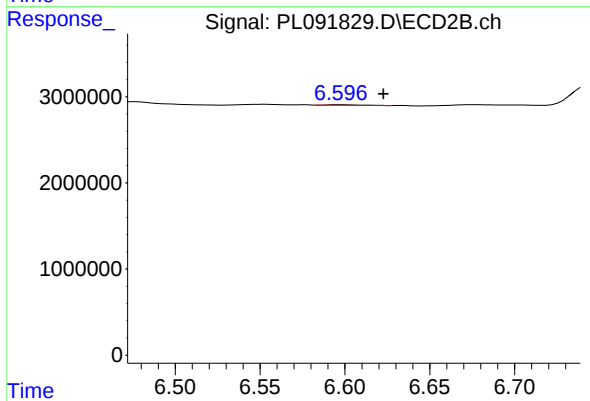
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.005 min
Response: 113327
Conc: 0.07 ng/ml



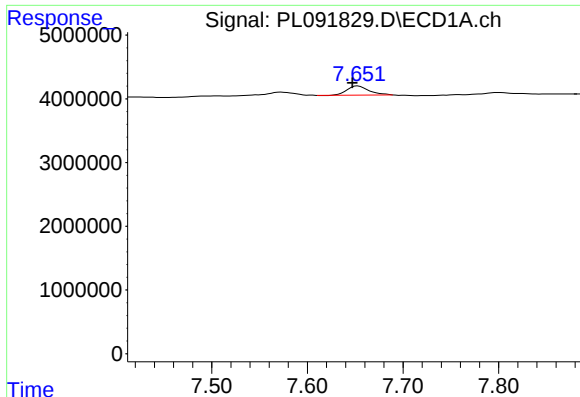
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

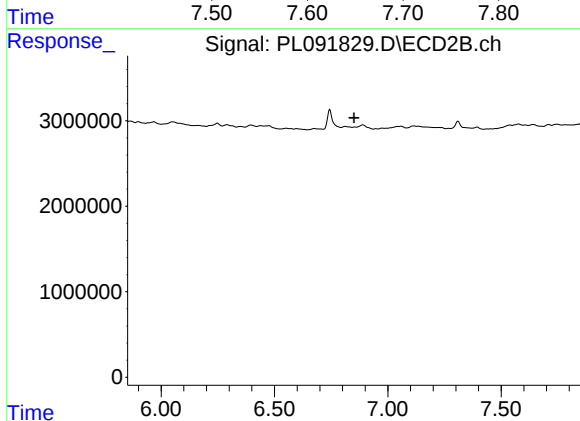
R.T.: 6.597 min
Delta R.T.: -0.025 min
Response: 87737
Conc: 0.10 ng/ml



#21 Endrin ketone

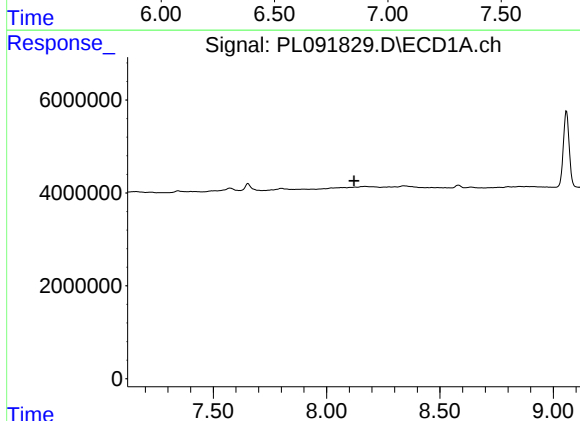
R.T.: 7.653 min
Delta R.T.: 0.006 min
Response: 2280644
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



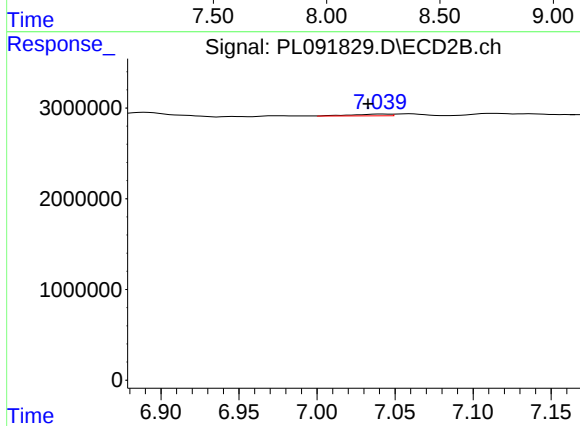
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: 0.002 min
Response: -15309
Conc: N.D.



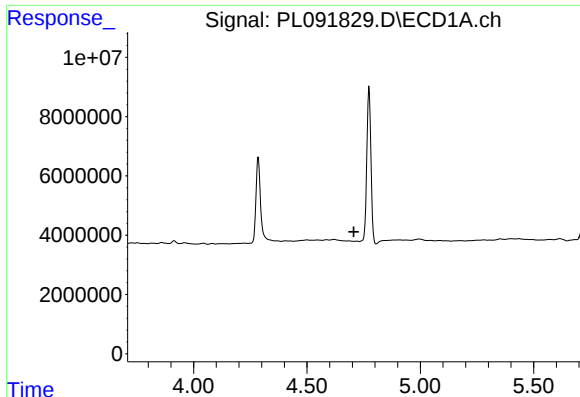
#22 Mirex

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



#22 Mirex

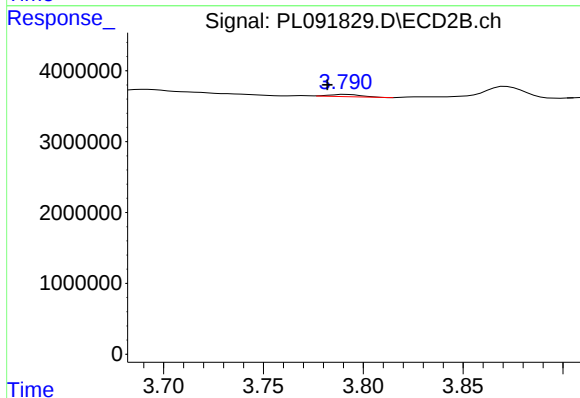
R.T.: 7.040 min
Delta R.T.: 0.008 min
Response: 352023
Conc: 0.20 ng/ml



#23 Chlordane-1

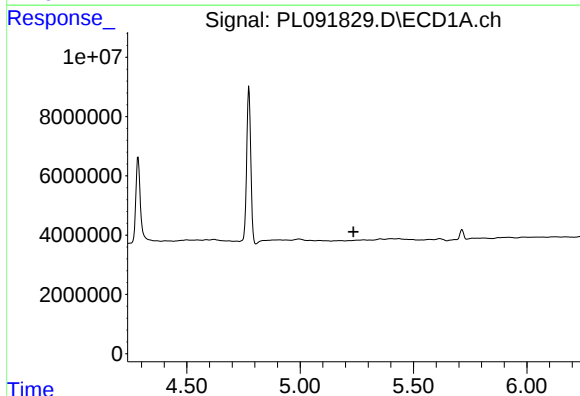
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



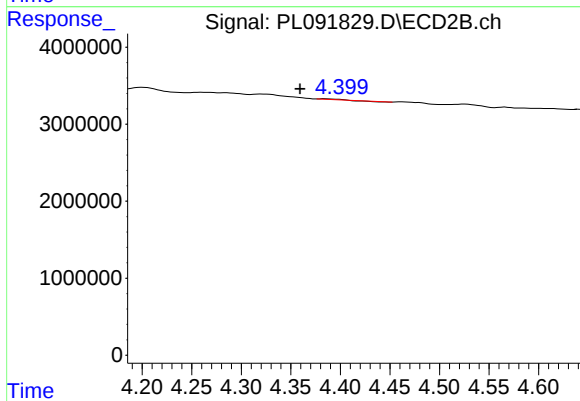
#23 Chlordane-1

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 346567
Conc: 4.98 ng/ml



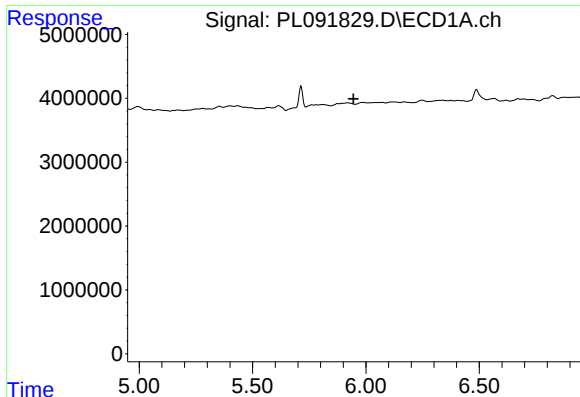
#24 Chlordane-2

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



#24 Chlordane-2

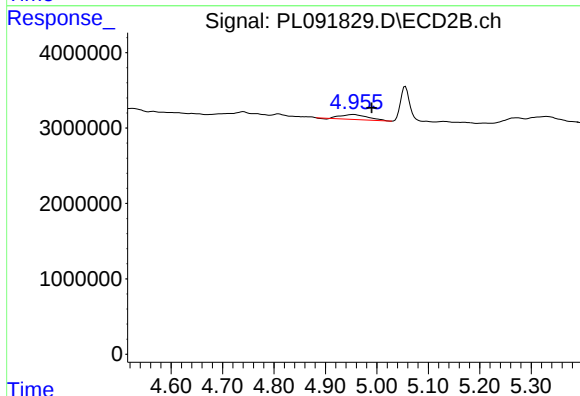
R.T.: 4.384 min
Delta R.T.: 0.025 min
Response: 50866
Conc: 0.68 ng/ml



#25 Chlordane-3

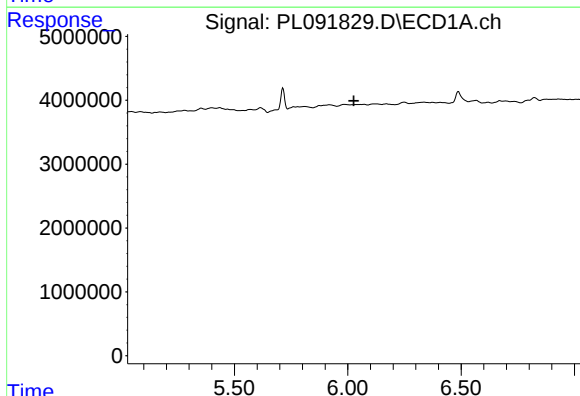
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



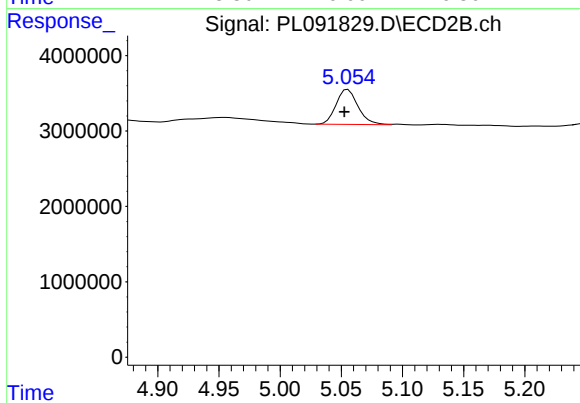
#25 Chlordane-3

R.T.: 4.955 min
Delta R.T.: -0.035 min
Response: 2450112
Conc: 10.51 ng/ml



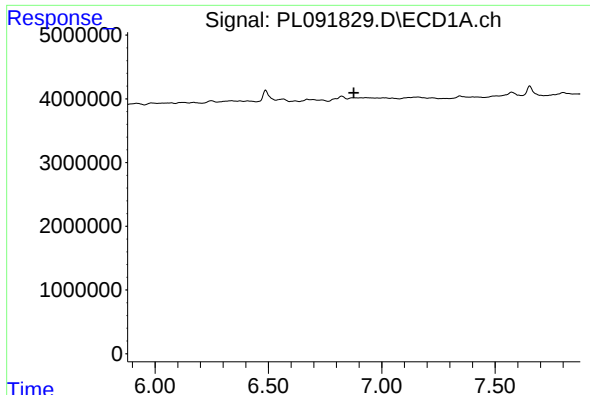
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

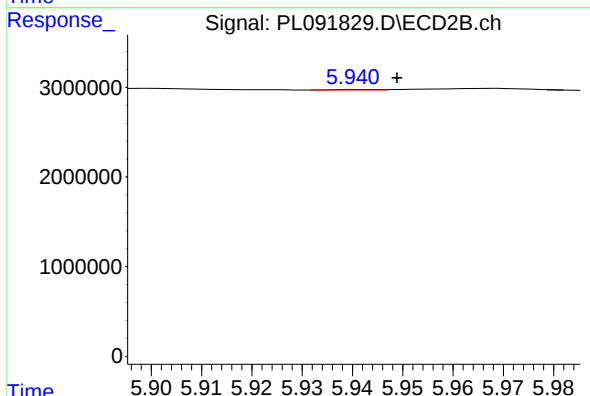
R.T.: 5.055 min
Delta R.T.: 0.003 min
Response: 5786922
Conc: 27.75 ng/ml



#27 Chlordane-5

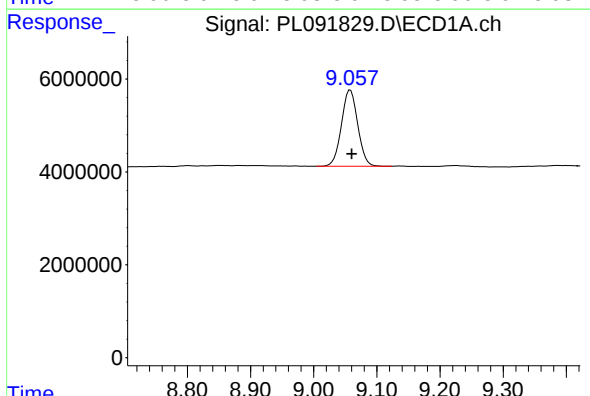
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-08-202409



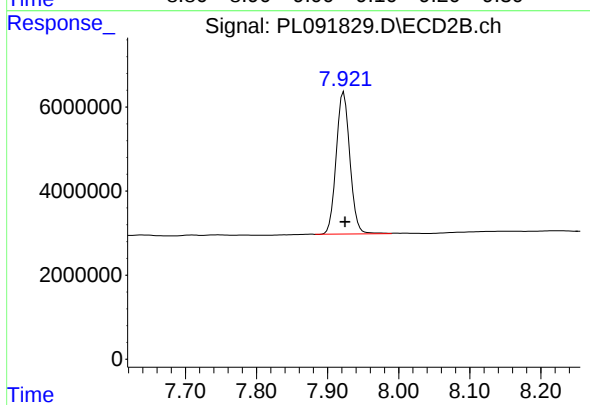
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 35929
Conc: 0.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 29424471
Conc: 24.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 45180384
Conc: 24.47 ng/ml