

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 16:56
 Operator : AR\AJ
 Sample : P3617-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B2-081424-6W-DUP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:17:07 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	2.785	41767326	38450299	19.452	19.698
28)	SA Decachlor...	9.056	7.926	21052377	25267027	13.809	13.340
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	241234	N.D.	0.087 #
3)	MA gamma-BHC...	0.000	3.629	0	1252657	N.D.	0.476 #
4)	MA Heptachlor	0.000	3.978f	0	71518	N.D.	0.028 #
5)	MB Aldrin	0.000	4.236	0	63015	N.D.	0.026 #
6)	B beta-BHC	0.000	3.898f	0	2051624	N.D.	1.743 #
7)	B delta-BHC	0.000	4.142	0	194656	N.D.	0.077 #
8)	B Heptachlo...	5.712f	0.000	2192329	0	0.896	N.D. #
9)	A Endosulfan I	0.000	5.136f	0	29527	N.D.	0.014 #
10)	B gamma-Chl...	0.000	4.990	0	676138	N.D.	0.286 #
11)	B alpha-Chl...	0.000	5.059	0	2157582	N.D.	0.917 #
12)	B 4,4'-DDE	0.000	5.256	0	231711	N.D.	0.111 #
13)	MA Dieldrin	0.000	5.367	0	663806	N.D.	0.291 #
14)	MA Endrin	0.000	5.671f	0	27963	N.D.	0.014 #
17)	MA 4,4'-DDT	0.000	6.040	0	1040267	N.D.	0.586 #
19)	B Endosulfa...	0.000	6.367f	0	610520	N.D.	0.317 #
22)	Mirex	0.000	7.038	0	24695	N.D.	0.013 #
23)	Chlordane-1	0.000	3.797	0	186965	N.D.	2.565 #
24)	Chlordane-2	0.000	4.343	0	684320	N.D.	7.283 #
25)	Chlordane-3	0.000	4.990	0	676138	N.D.	2.784 #
26)	Chlordane-4	0.000	5.059	0	2157582	N.D.	9.253 #
27)	Chlordane-5	0.000	5.721	0	335469	N.D.	4.845 #

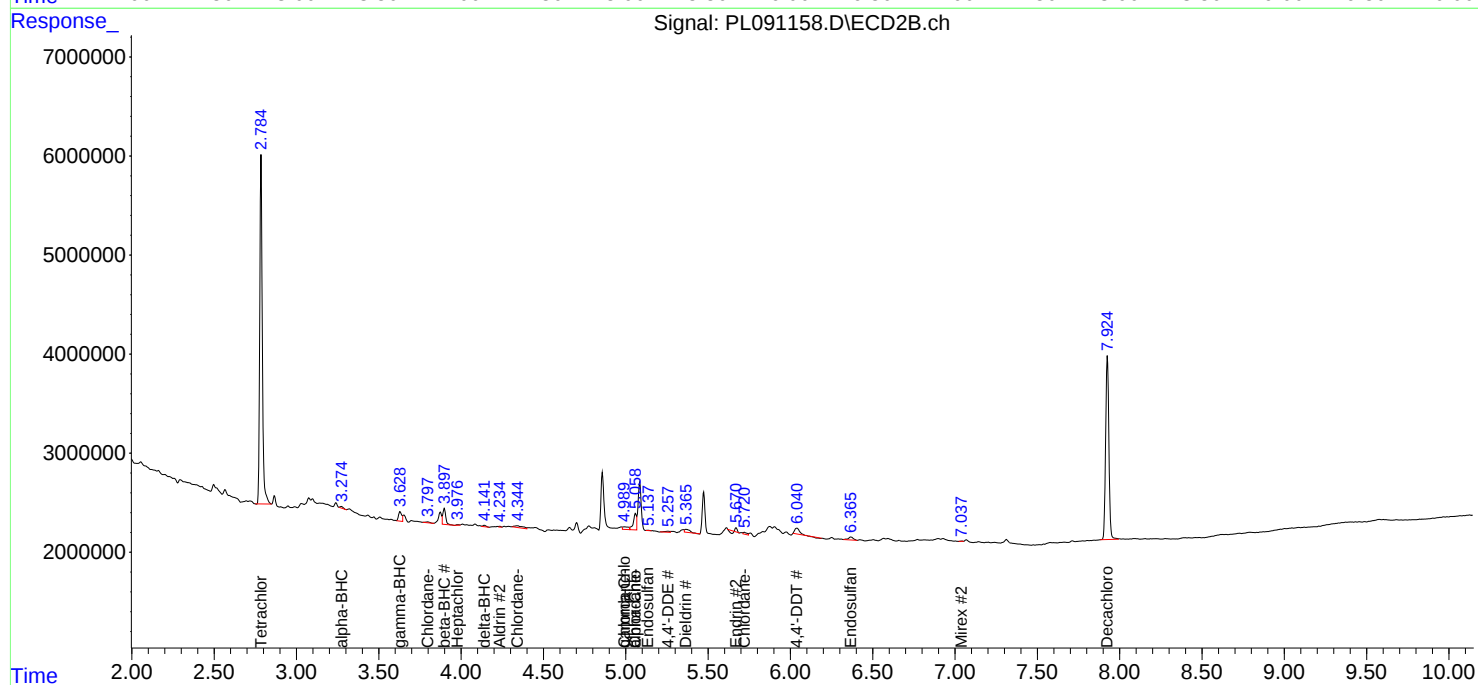
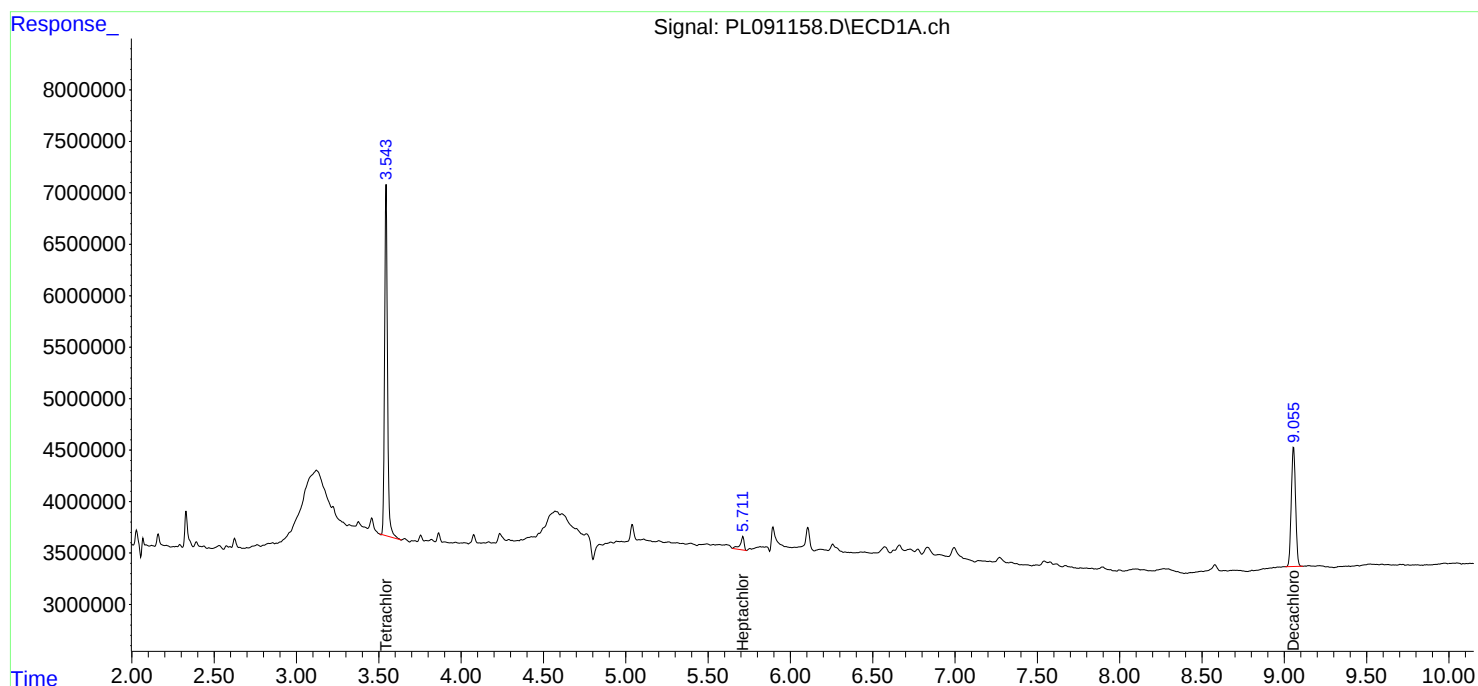
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

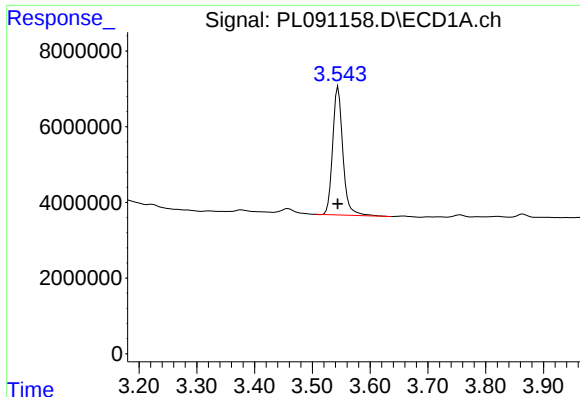
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 16:56
Operator : AR\AJ
Sample : P3617-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:17:07 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

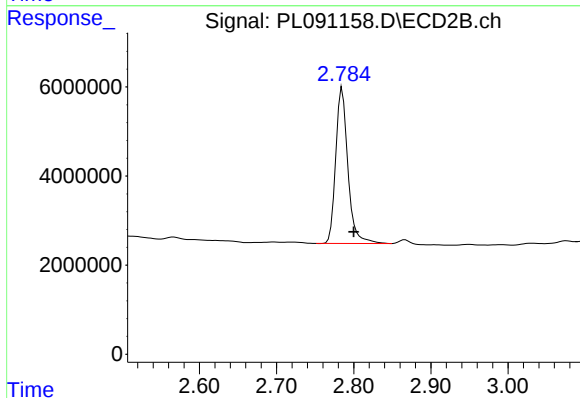




#1 Tetrachloro-m-xylene

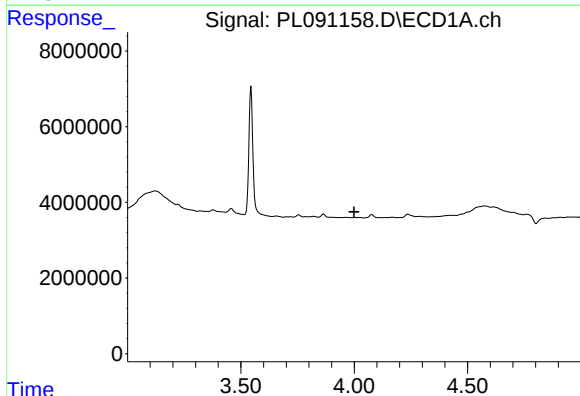
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 41767326
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



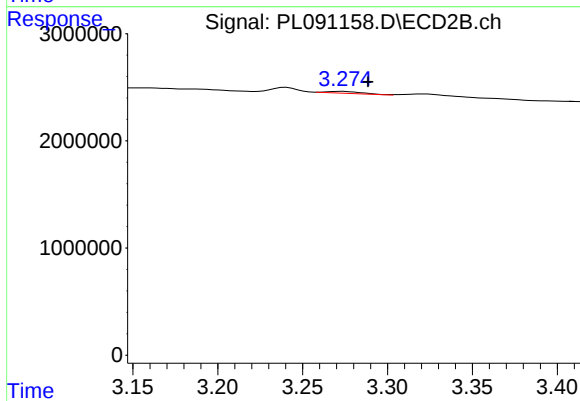
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.015 min
Response: 38450299
Conc: 19.70 ng/ml



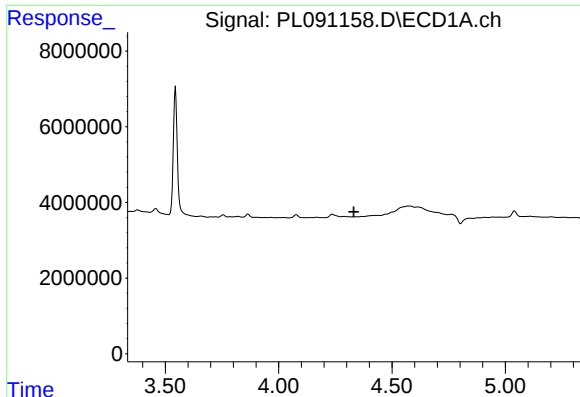
#2 alpha-BHC

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



#2 alpha-BHC

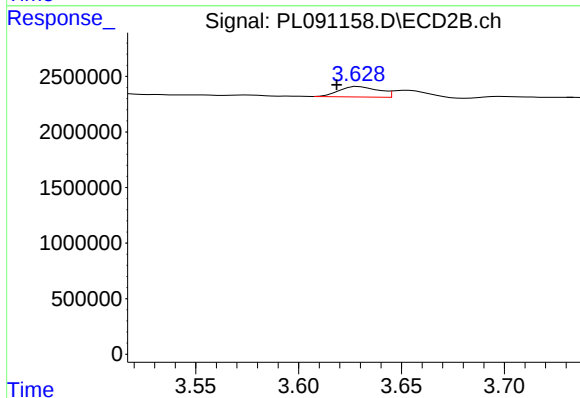
R.T.: 3.274 min
Delta R.T.: -0.015 min
Response: 241234
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

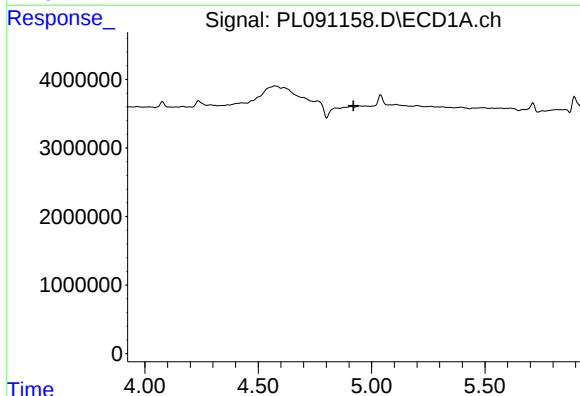
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



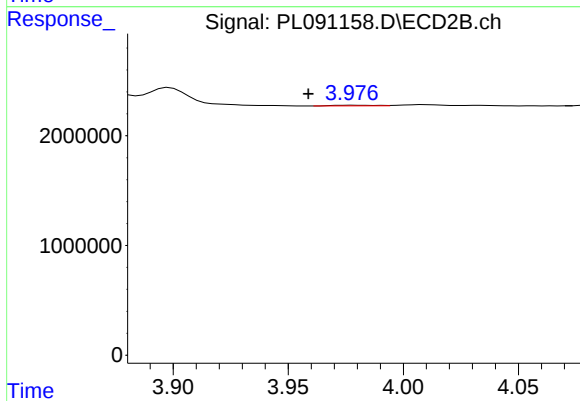
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.011 min
Response: 1252657
Conc: 0.48 ng/ml



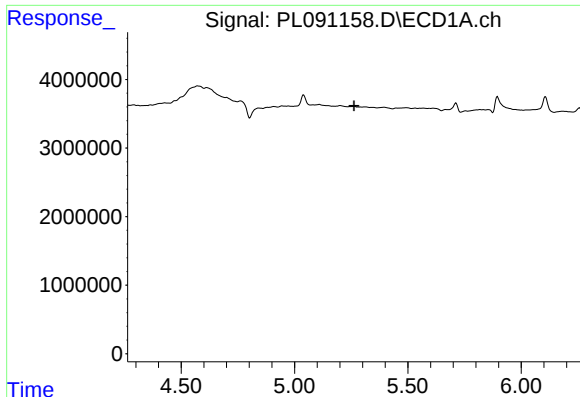
#4 Heptachlor

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



#4 Heptachlor

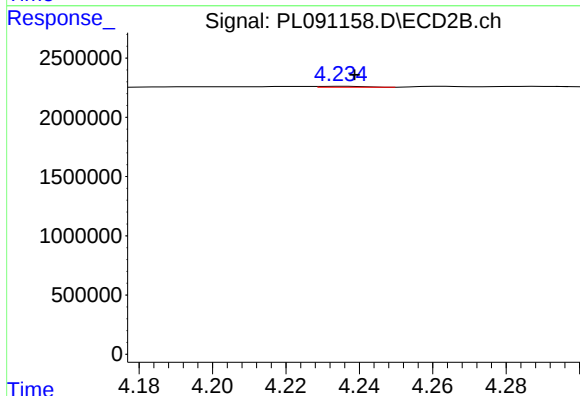
R.T.: 3.978 min
Delta R.T.: 0.019 min
Response: 71518
Conc: 0.03 ng/ml



#5 Aldrin

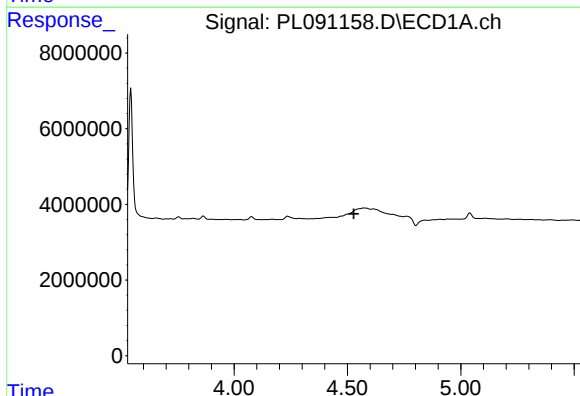
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



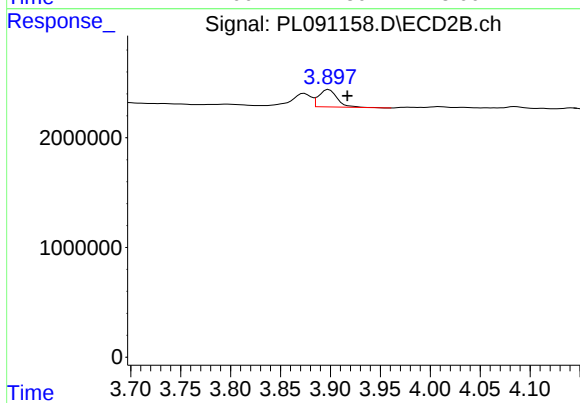
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.003 min
Response: 63015
Conc: 0.03 ng/ml



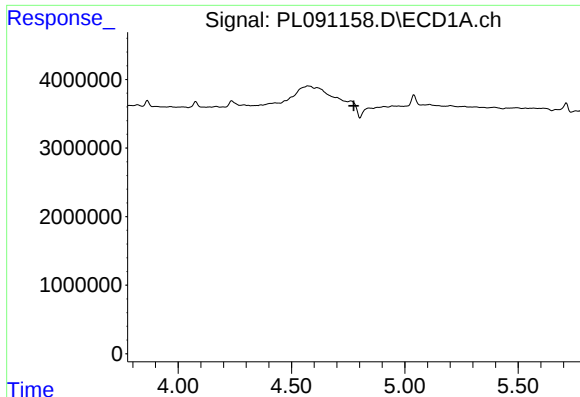
#6 beta-BHC

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



#6 beta-BHC

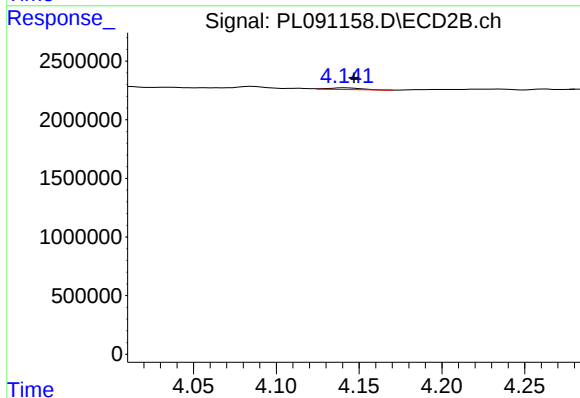
R.T.: 3.898 min
Delta R.T.: -0.018 min
Response: 2051624
Conc: 1.74 ng/ml



#7 delta-BHC

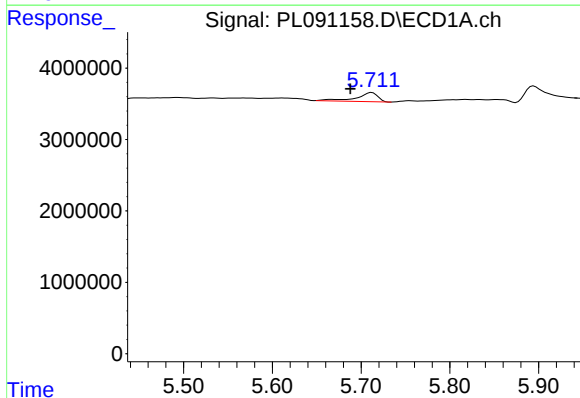
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



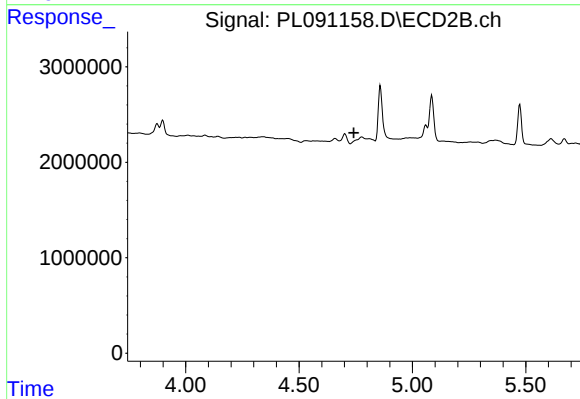
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: -0.005 min
Response: 194656
Conc: 0.08 ng/ml



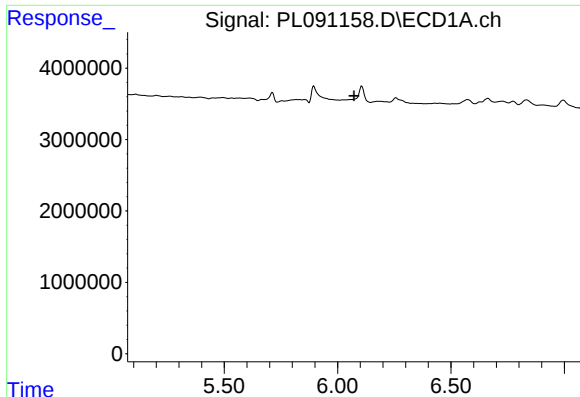
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.024 min
Response: 2192329
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

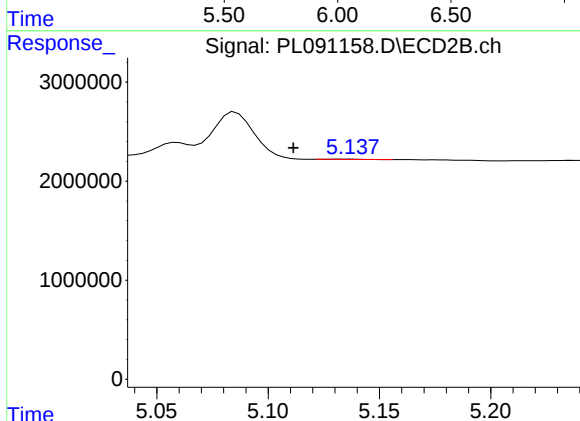
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#9 Endosulfan I

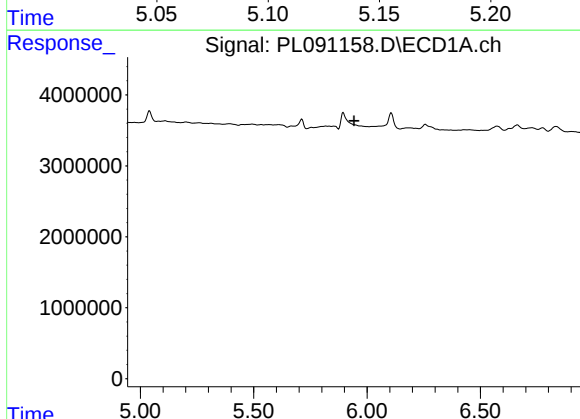
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



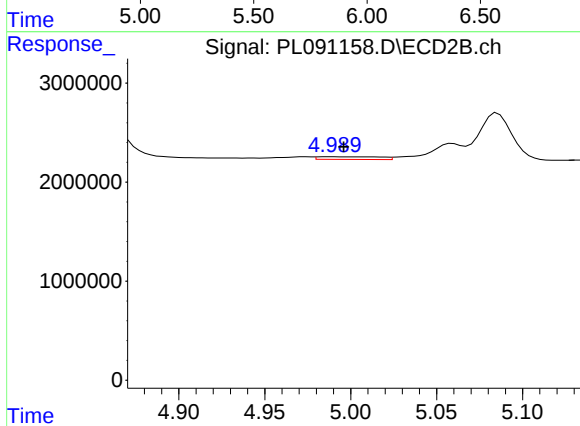
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.025 min
Response: 29527
Conc: 0.01 ng/ml



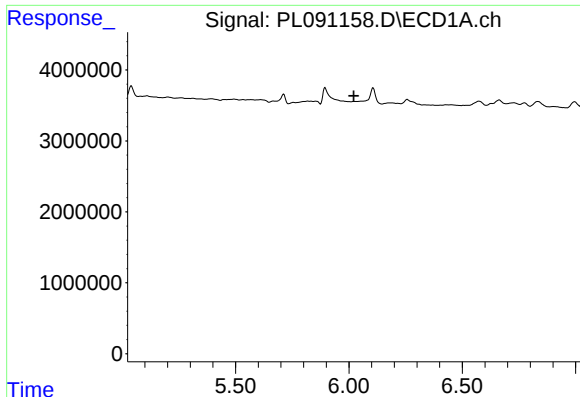
#10 gamma-Chlordane

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



#10 gamma-Chlordane

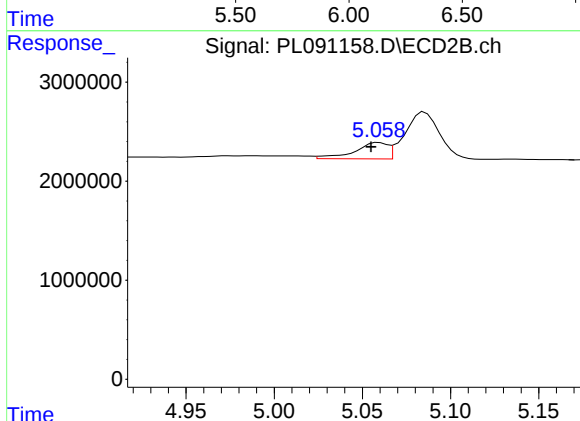
R.T.: 4.990 min
Delta R.T.: -0.006 min
Response: 676138
Conc: 0.29 ng/ml



#11 alpha-Chlordane

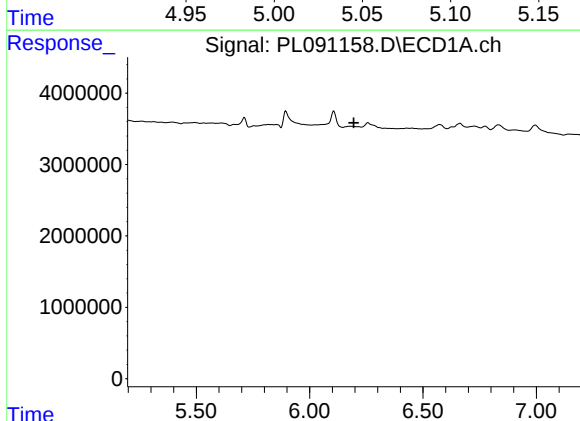
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



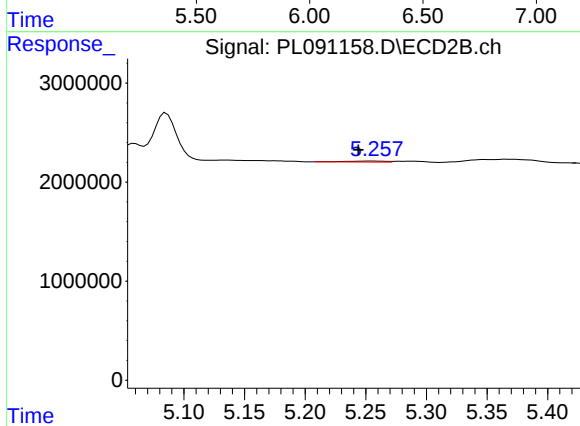
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.004 min
Response: 2157582
Conc: 0.92 ng/ml



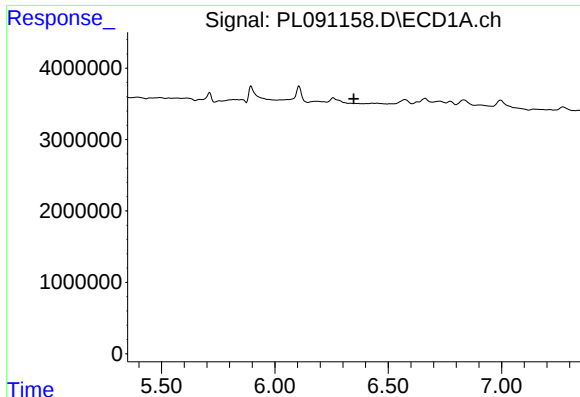
#12 4,4'-DDE

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



#12 4,4'-DDE

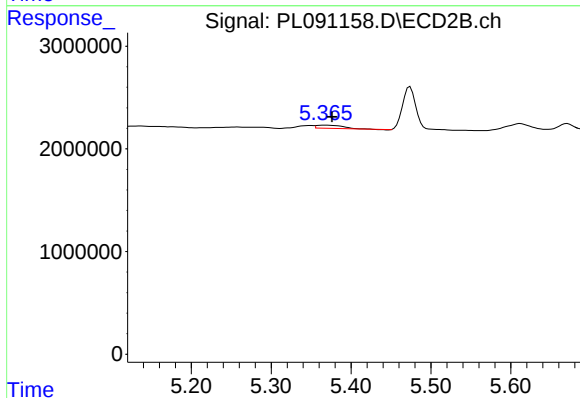
R.T.: 5.256 min
Delta R.T.: 0.012 min
Response: 231711
Conc: 0.11 ng/ml



#13 Dieldrin

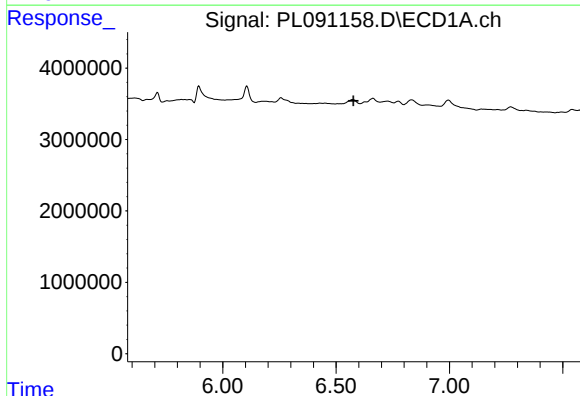
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



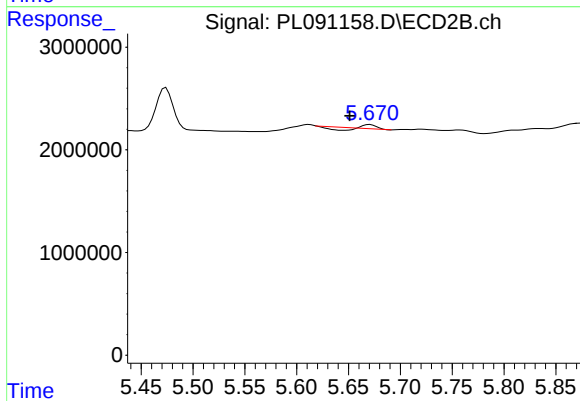
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.009 min
Response: 663806
Conc: 0.29 ng/ml



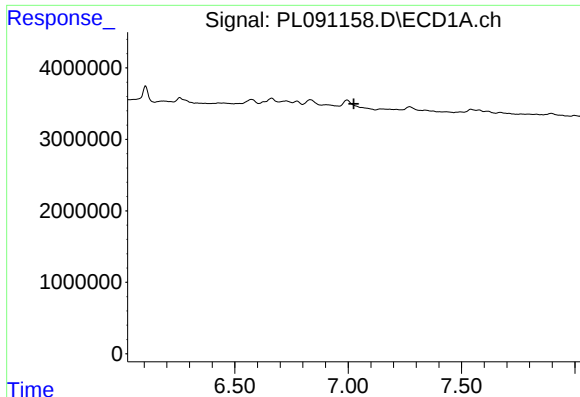
#14 Endrin

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



#14 Endrin

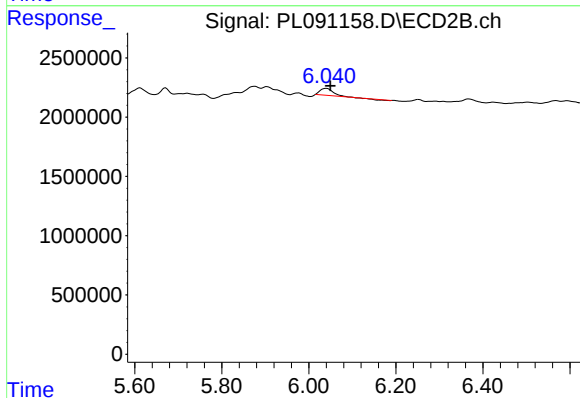
R.T.: 5.671 min
Delta R.T.: 0.019 min
Response: 27963
Conc: 0.01 ng/ml



#17 4,4'-DDT

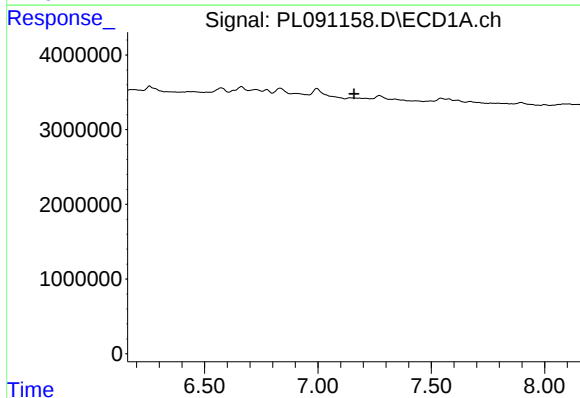
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



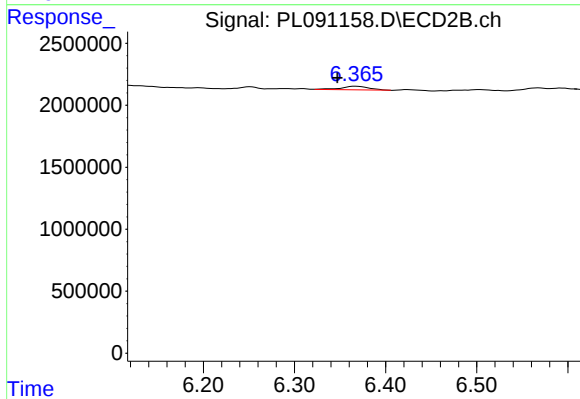
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: -0.010 min
Response: 1040267
Conc: 0.59 ng/ml



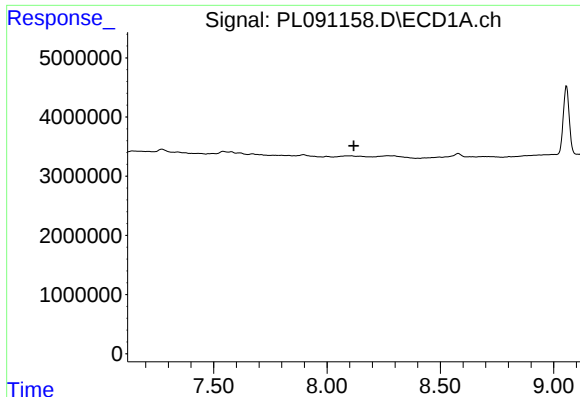
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

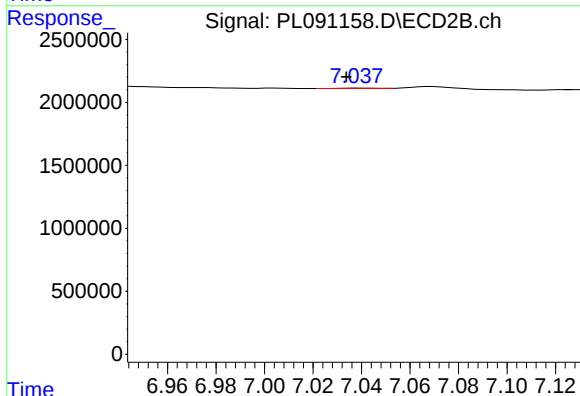
R.T.: 6.367 min
Delta R.T.: 0.020 min
Response: 610520
Conc: 0.32 ng/ml



#22 Mirex

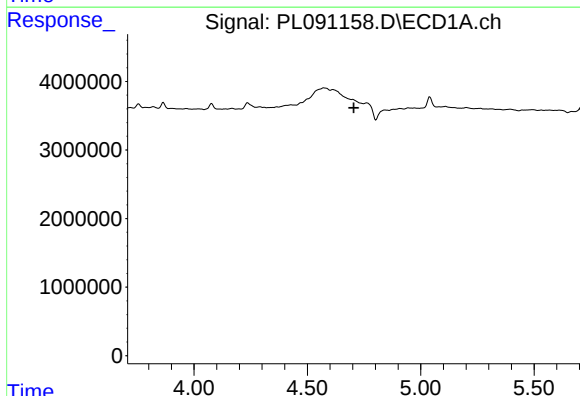
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



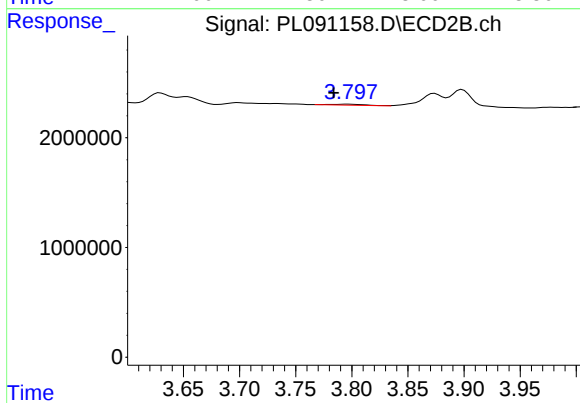
#22 Mirex

R.T.: 7.038 min
Delta R.T.: 0.005 min
Response: 24695
Conc: 0.01 ng/ml



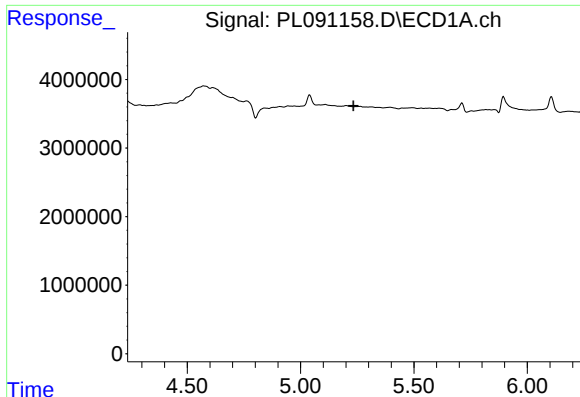
#23 Chlordane-1

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



#23 Chlordane-1

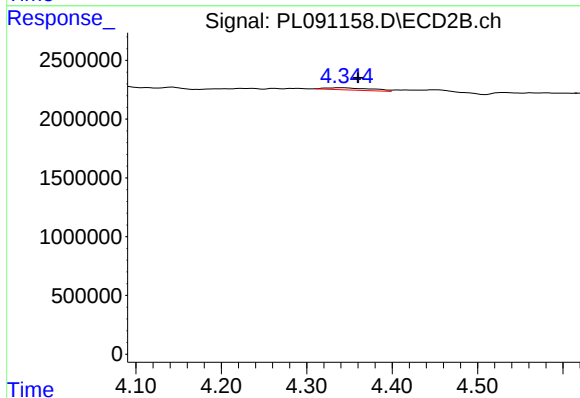
R.T.: 3.797 min
Delta R.T.: 0.013 min
Response: 186965
Conc: 2.56 ng/ml



#24 Chlordane-2

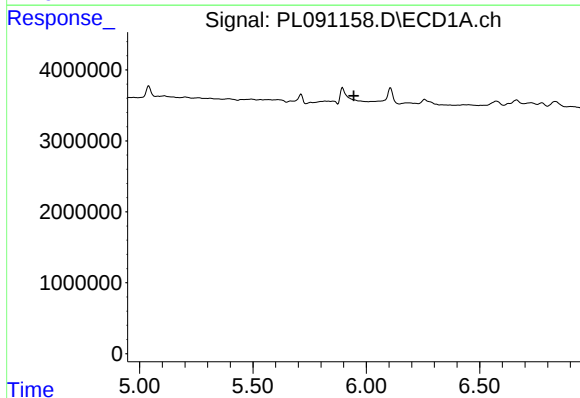
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



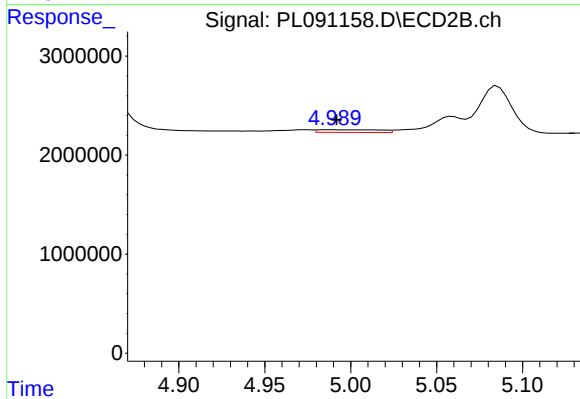
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: -0.017 min
Response: 684320
Conc: 7.28 ng/ml



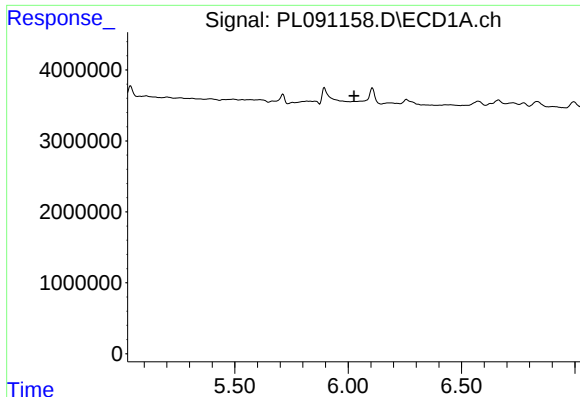
#25 Chlordane-3

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



#25 Chlordane-3

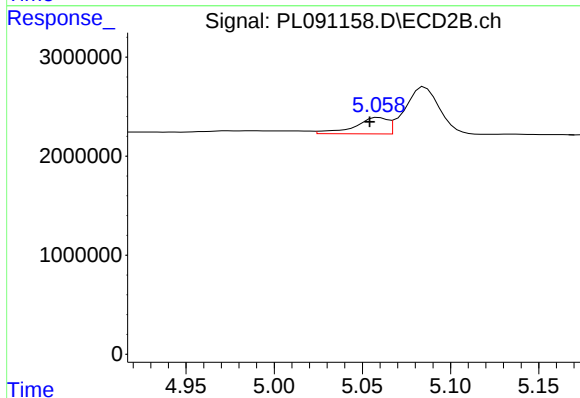
R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 676138
Conc: 2.78 ng/ml



#26 Chlordane-4

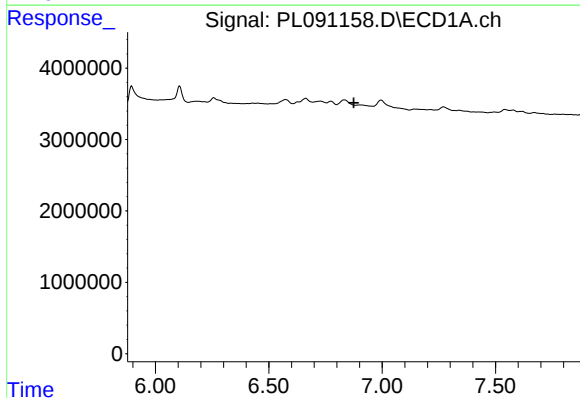
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



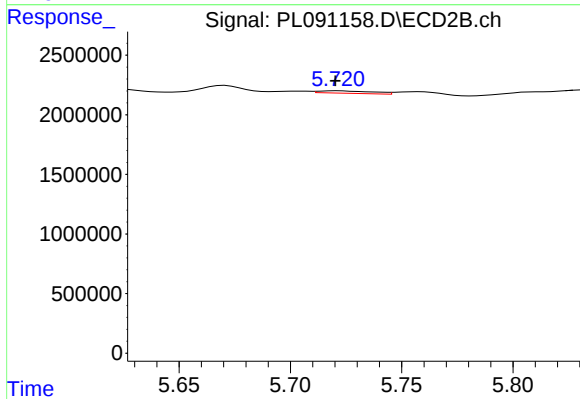
#26 Chlordane-4

R.T.: 5.059 min
Delta R.T.: 0.005 min
Response: 2157582
Conc: 9.25 ng/ml



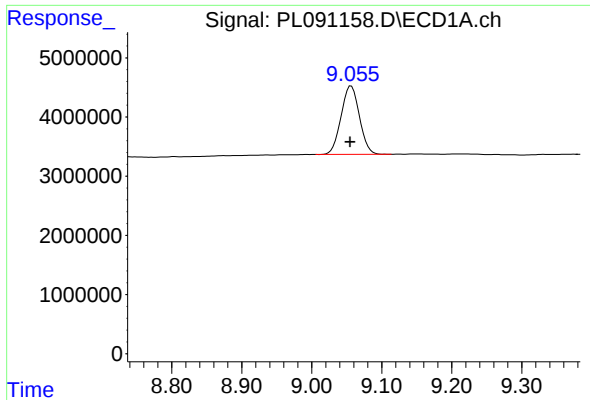
#27 Chlordane-5

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



#27 Chlordane-5

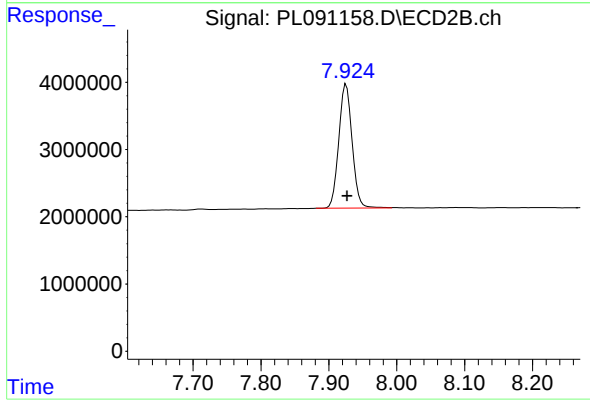
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 335469
Conc: 4.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.001 min
Response: 21052377
Conc: 13.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.001 min
Response: 25267027
Conc: 13.34 ng/ml