

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 19:41
 Operator : AR\AJ
 Sample : P3617-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B5-081424-0-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:20:37 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	2.785	37109748	34554112	17.283	17.702
28)	SA Decachlor...	9.055	7.924	23752014	26778746	15.580	14.138
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	178630	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.626	0	6133488	N.D.	2.329 #
4)	MA Heptachlor	4.910	3.942f	4904995	2334950	1.842	0.904 #
5)	MB Aldrin	0.000	4.237	0	1218545	N.D.	0.496 #
6)	B beta-BHC	4.546f	3.898f	-2574369	8366362	N.D.	7.108
7)	B delta-BHC	4.767	4.141	6457431	2623780	2.372	1.035 #
8)	B Heptachlo...	5.701	4.744	7528792	-571542	3.077	N.D. #
9)	A Endosulfan I	0.000	5.084f	0	14073494	N.D.	6.669 #
10)	B gamma-Chl...	5.929	5.015f	8858787	5612984	3.666	2.374 #
11)	B alpha-Chl...	6.014	5.084f	10203546	14073494	4.238	5.982 #
12)	B 4,4'-DDE	0.000	5.245	0	2411563	N.D.	1.154 #
13)	MA Dieldrin	0.000	5.385	0	8195285	N.D.	3.598 #
14)	MA Endrin	0.000	5.668f	0	5810917	N.D.	2.852 #
15)	B Endosulfa...	0.000	5.952	0	1353484	N.D.	0.700 #
17)	MA 4,4'-DDT	0.000	6.047	0	8048932	N.D.	4.531 #
18)	B Endrin al...	0.000	6.141f	0	3156261	N.D.	2.026 #
19)	B Endosulfa...	0.000	6.367f	0	1482212	N.D.	0.769 #
22)	Mirex	0.000	7.022	0	1428231	N.D.	0.765 #
23)	Chlordane-1	0.000	3.790	0	4684852	N.D.	64.262 #
24)	Chlordane-2	0.000	4.339f	0	1393829	N.D.	14.835 #
25)	Chlordane-3	5.929	5.015f	8858787	5612984	25.506	23.114
26)	Chlordane-4	6.014	5.084f	10203546	14073494	24.259	60.358 #
27)	Chlordane-5	0.000	5.729	0	1862935	N.D.	26.907 #

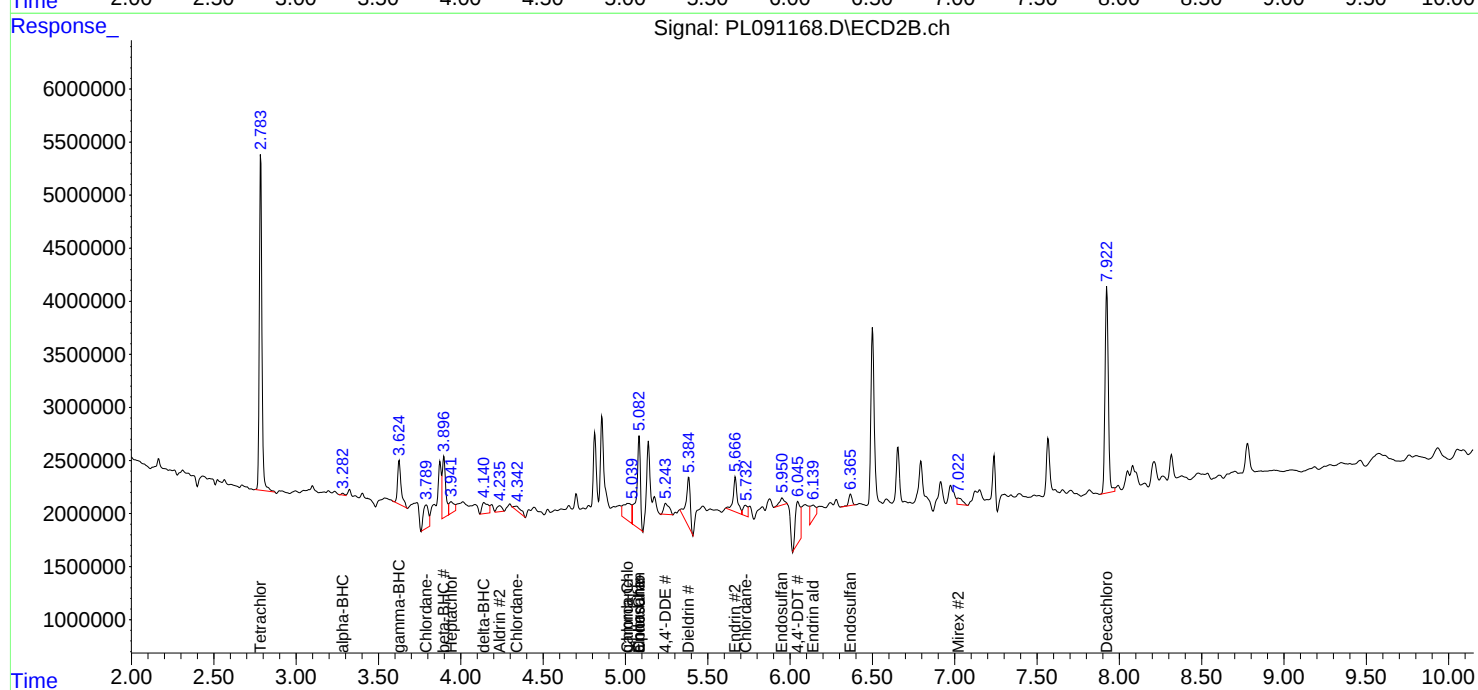
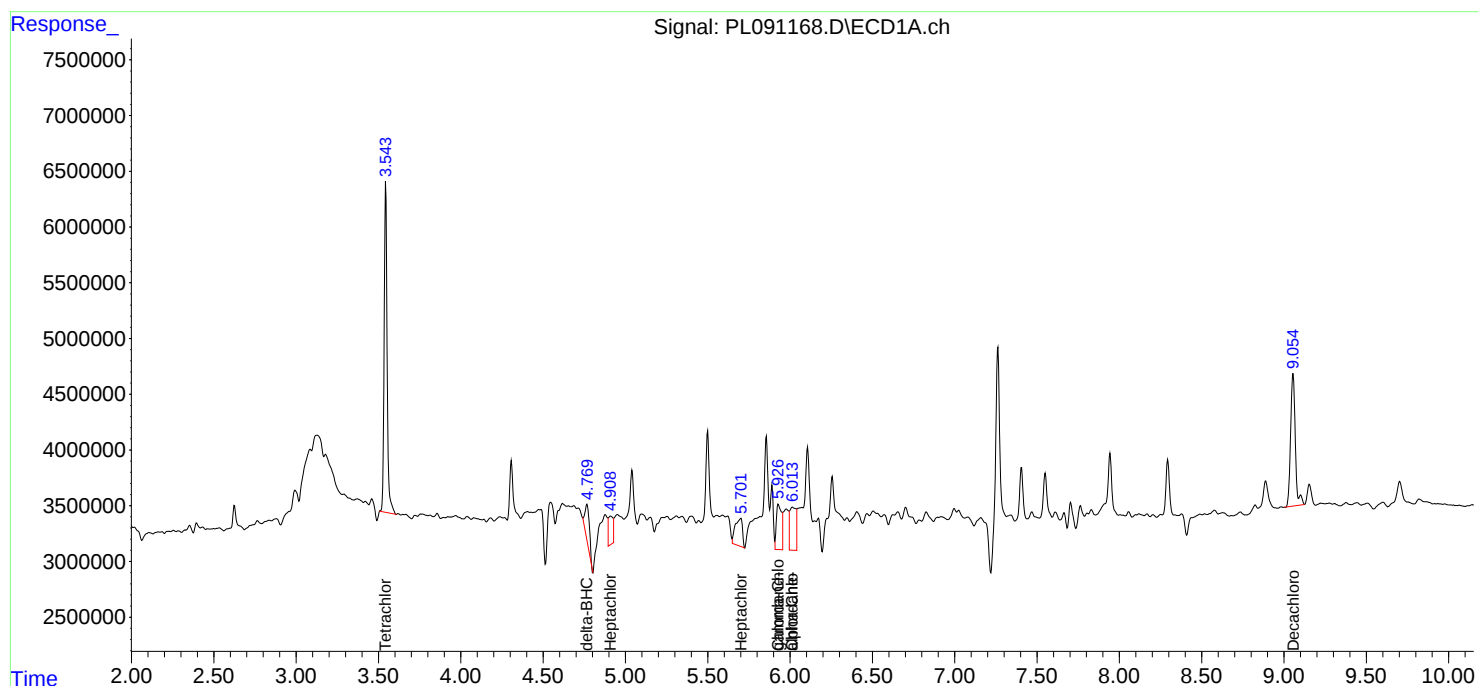
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

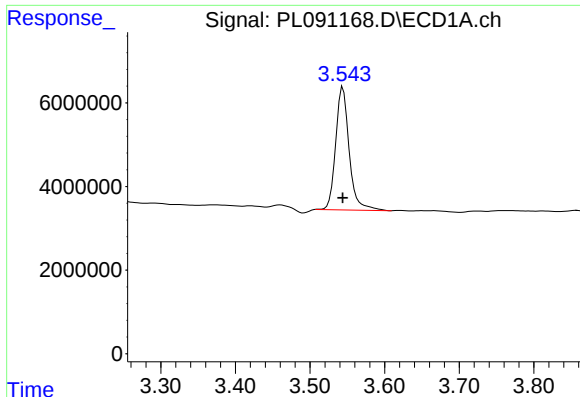
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 19:41
Operator : AR\AJ
Sample : P3617-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:20:37 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

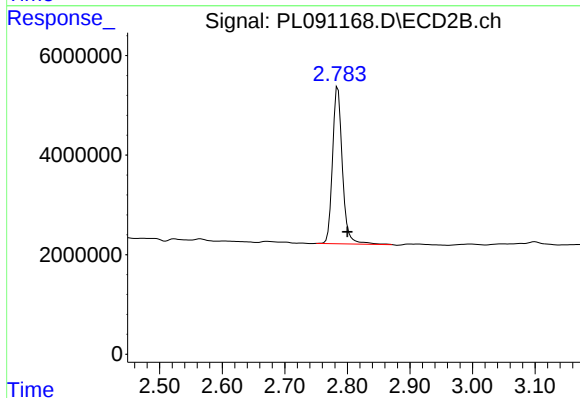




#1 Tetrachloro-m-xylene

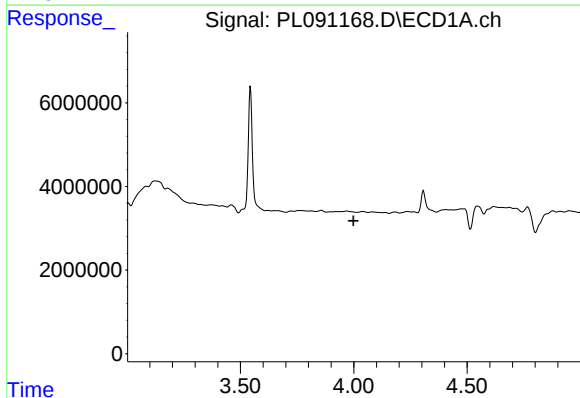
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 37109748
Conc: 17.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



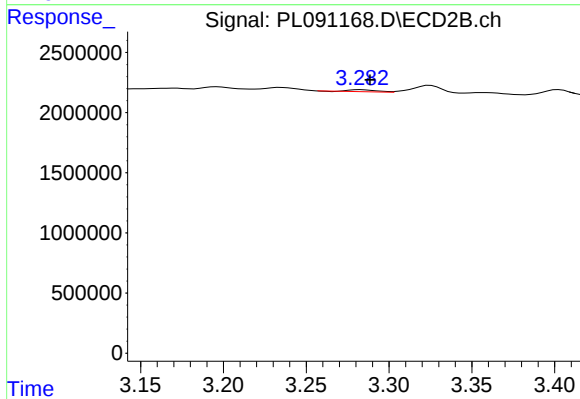
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.015 min
Response: 34554112
Conc: 17.70 ng/ml



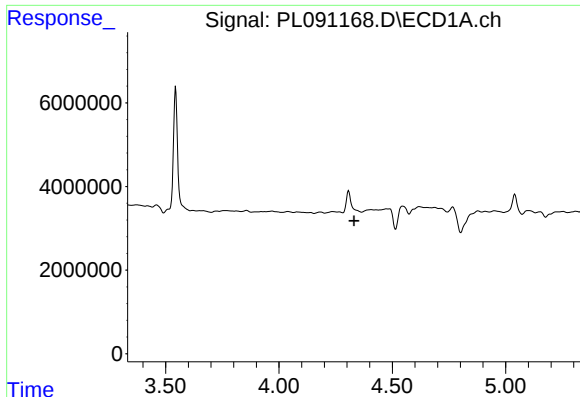
#2 alpha-BHC

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



#2 alpha-BHC

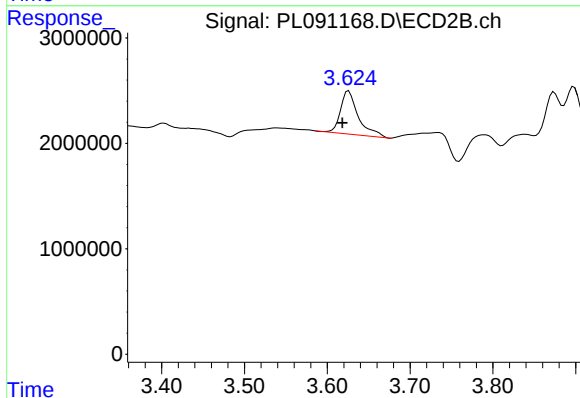
R.T.: 3.283 min
Delta R.T.: -0.006 min
Response: 178630
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

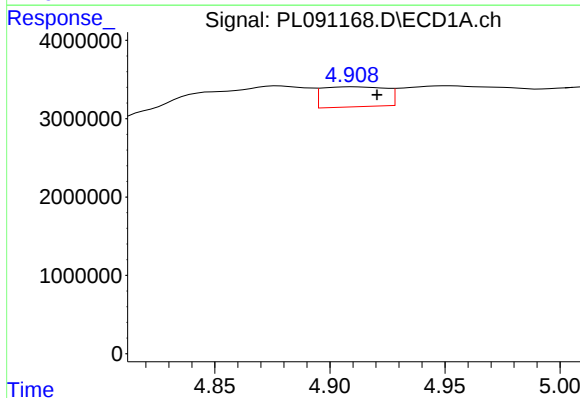
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



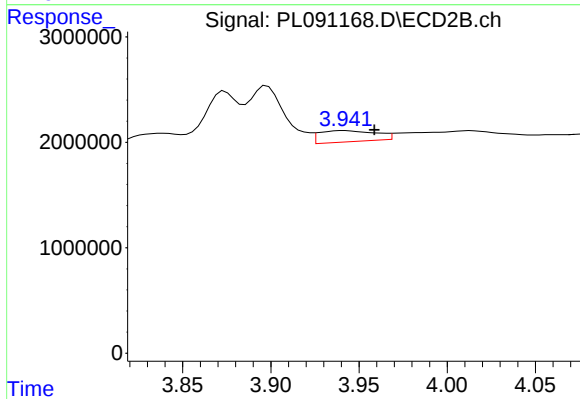
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.007 min
Response: 6133488
Conc: 2.33 ng/ml



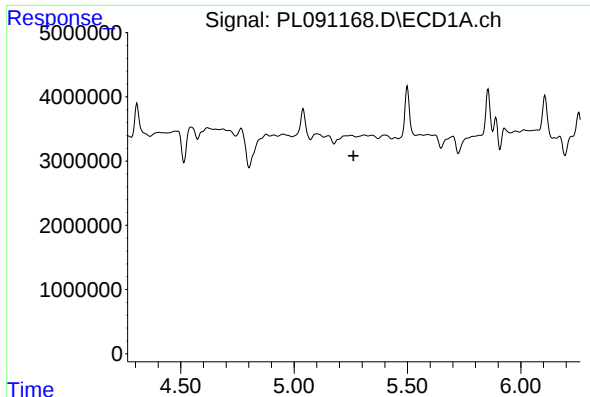
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 4904995
Conc: 1.84 ng/ml



#4 Heptachlor

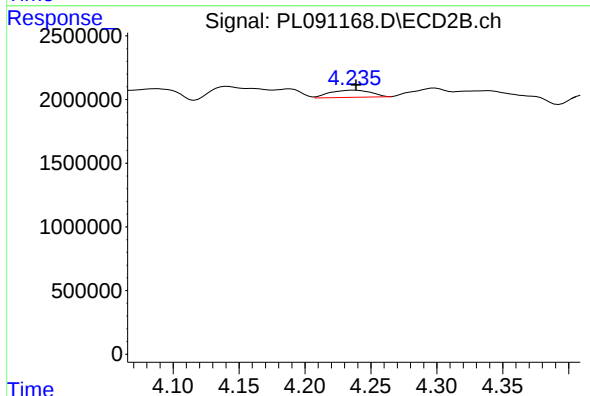
R.T.: 3.942 min
Delta R.T.: -0.017 min
Response: 2334950
Conc: 0.90 ng/ml



#5 Aldrin

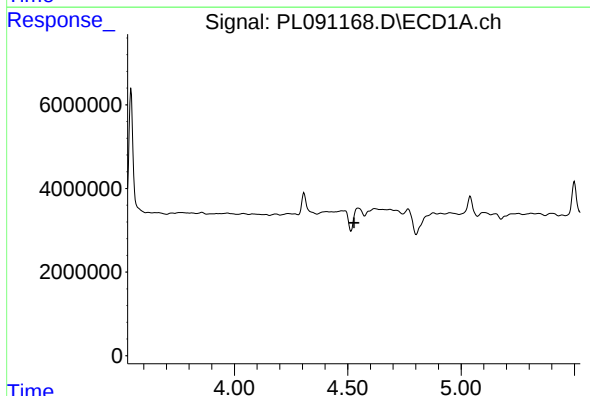
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



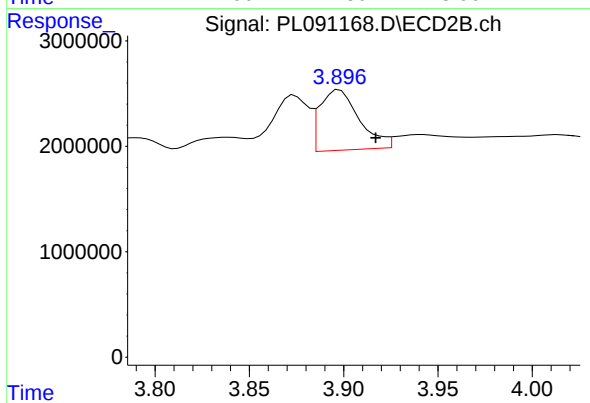
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.002 min
Response: 1218545
Conc: 0.50 ng/ml



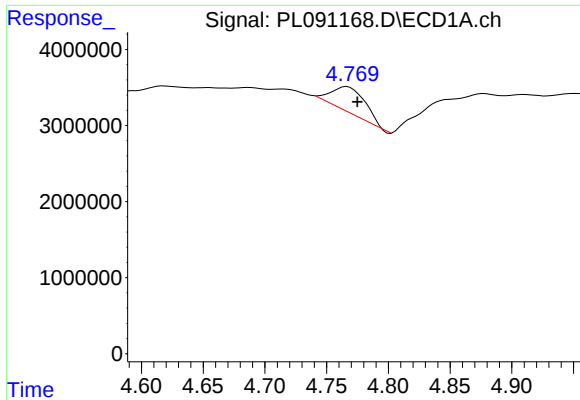
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.018 min
Response: -2574369
Conc: N.D.



#6 beta-BHC

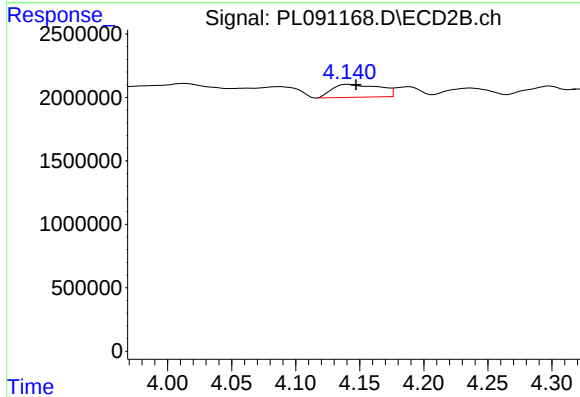
R.T.: 3.898 min
Delta R.T.: -0.019 min
Response: 8366362
Conc: 7.11 ng/ml



#7 delta-BHC

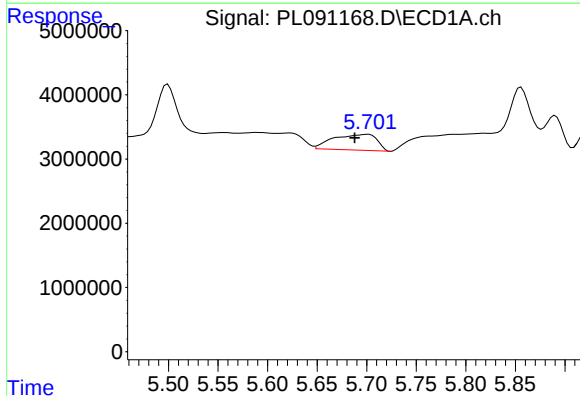
R.T.: 4.767 min
Delta R.T.: -0.008 min
Response: 6457431
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



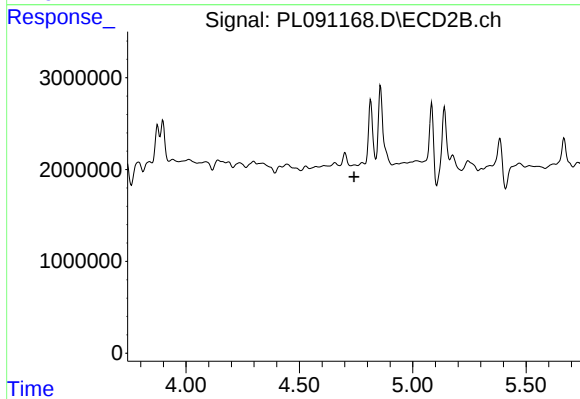
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.006 min
Response: 2623780
Conc: 1.04 ng/ml



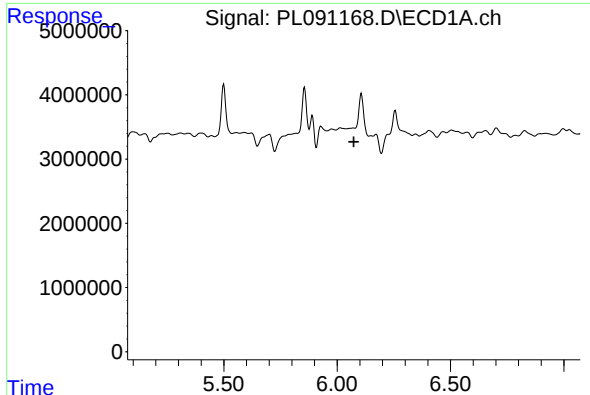
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.013 min
Response: 7528792
Conc: 3.08 ng/ml



#8 Heptachlor epoxide

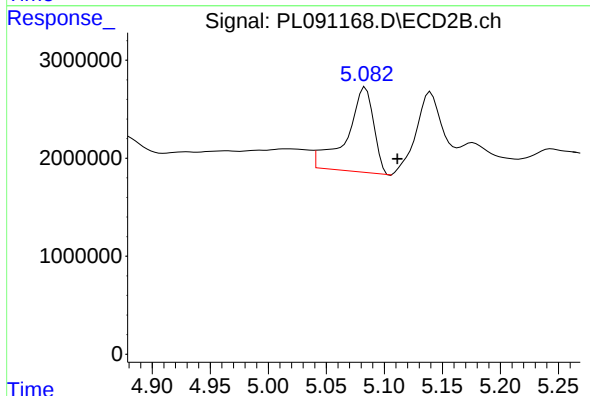
R.T.: 4.744 min
Delta R.T.: 0.003 min
Response: -571542
Conc: N.D.



#9 Endosulfan I

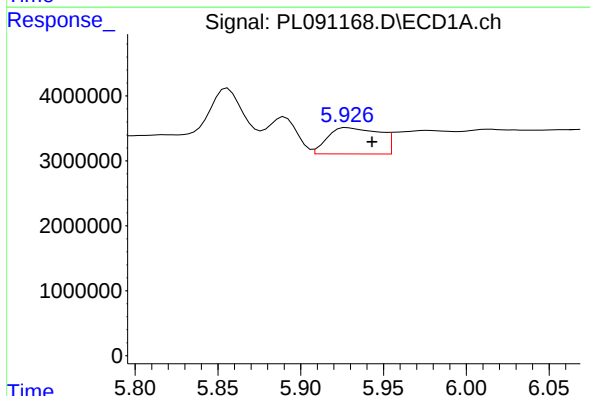
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



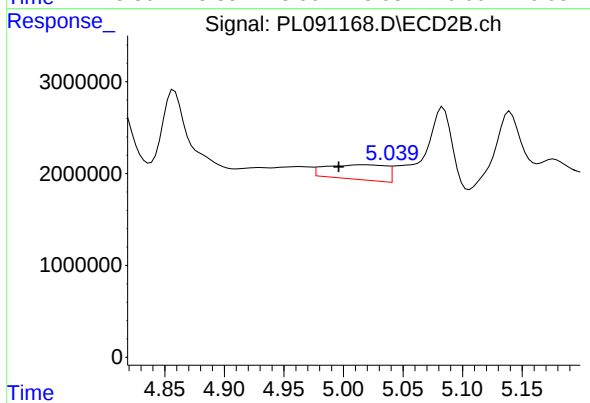
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.028 min
Response: 14073494
Conc: 6.67 ng/ml



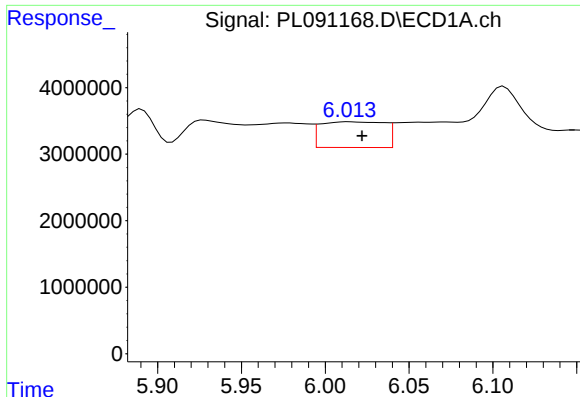
#10 gamma-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.014 min
Response: 8858787
Conc: 3.67 ng/ml



#10 gamma-Chlordane

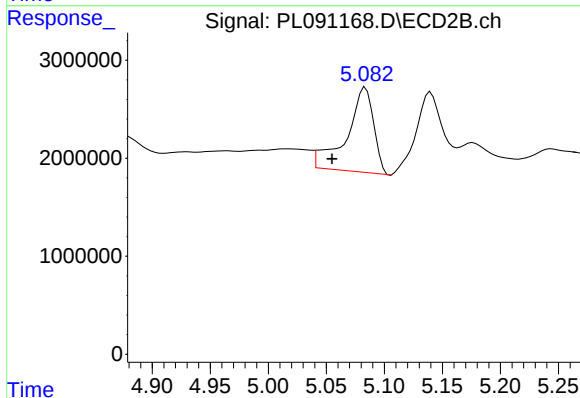
R.T.: 5.015 min
Delta R.T.: 0.019 min
Response: 5612984
Conc: 2.37 ng/ml



#11 alpha-Chlordane

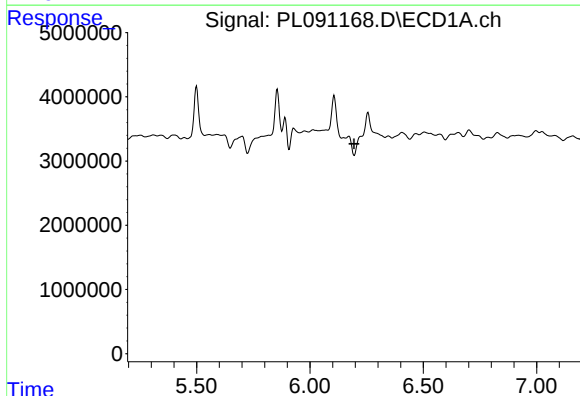
R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 10203546
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



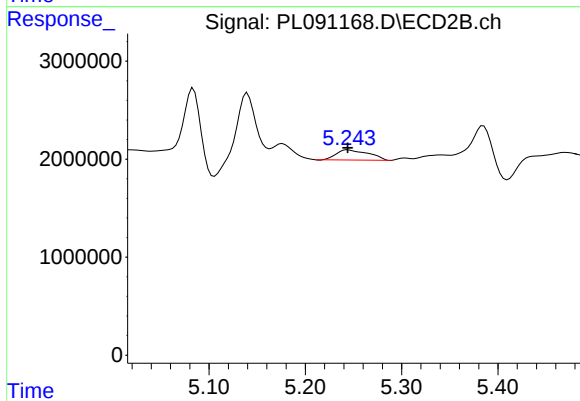
#11 alpha-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.029 min
Response: 14073494
Conc: 5.98 ng/ml



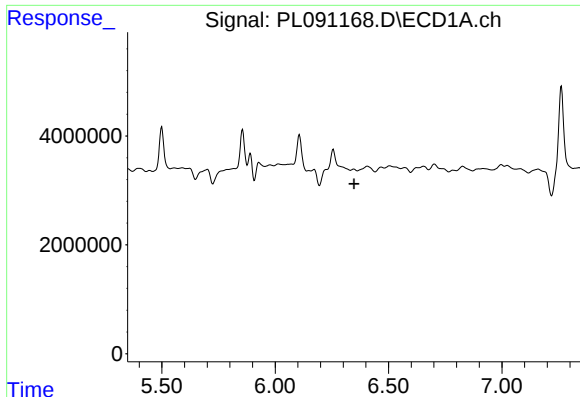
#12 4,4'-DDE

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



#12 4,4'-DDE

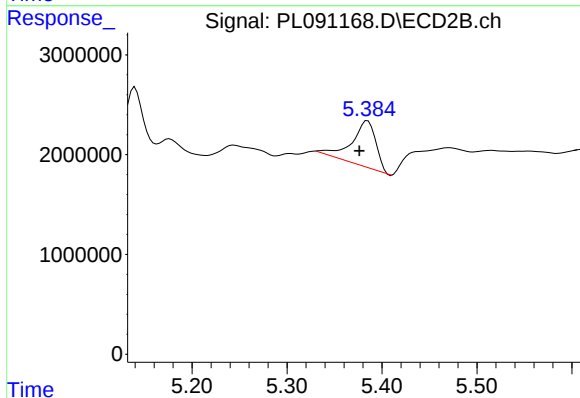
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 2411563
Conc: 1.15 ng/ml



#13 Dieldrin

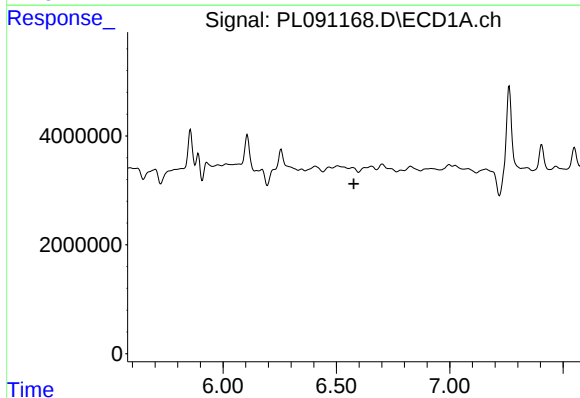
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



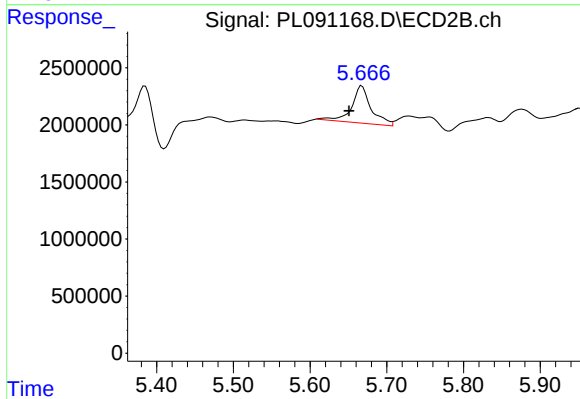
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: 0.009 min
Response: 8195285
Conc: 3.60 ng/ml



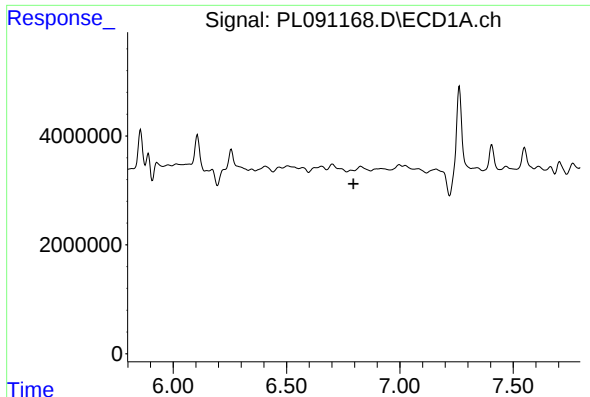
#14 Endrin

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



#14 Endrin

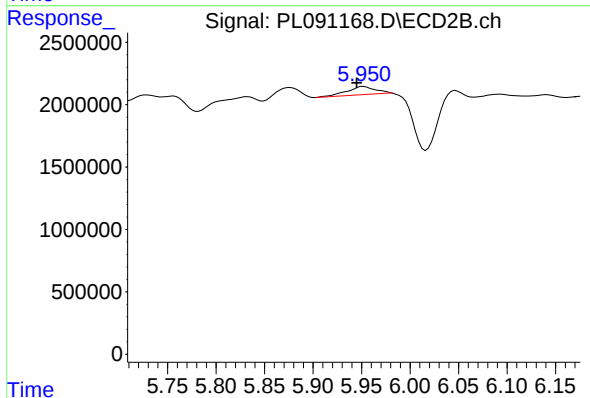
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 5810917
Conc: 2.85 ng/ml



#15 Endosulfan II

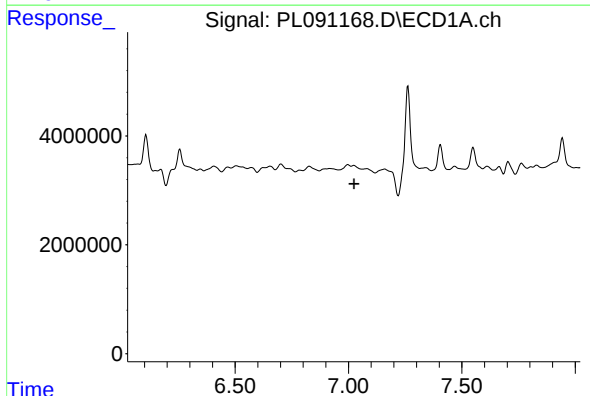
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



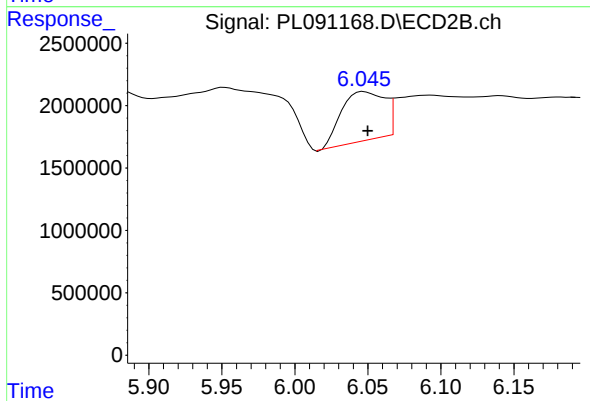
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.007 min
Response: 1353484
Conc: 0.70 ng/ml



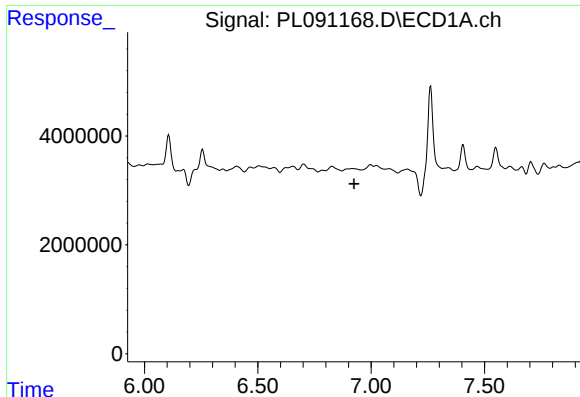
#17 4,4'-DDT

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



#17 4,4'-DDT

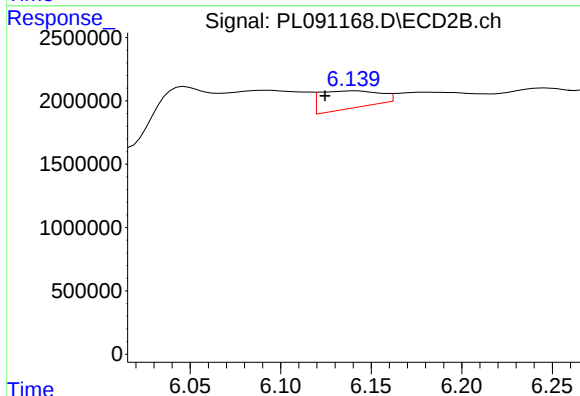
R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 8048932
Conc: 4.53 ng/ml



#18 Endrin aldehyde

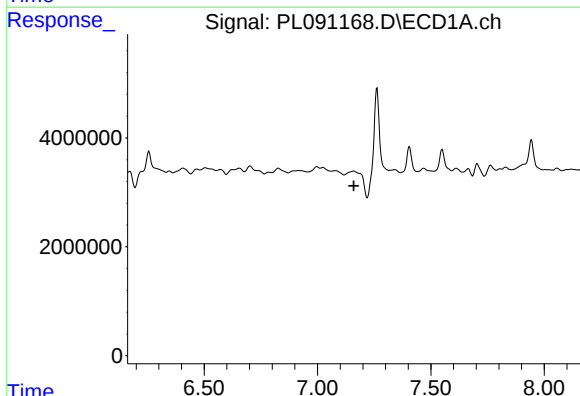
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



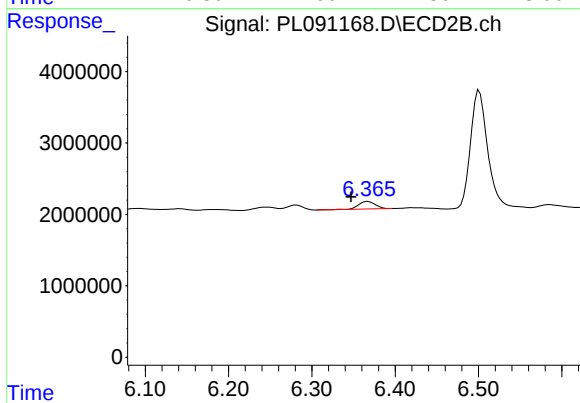
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.017 min
Response: 3156261
Conc: 2.03 ng/ml



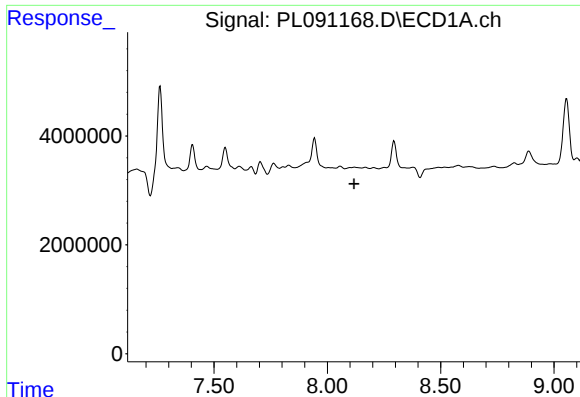
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

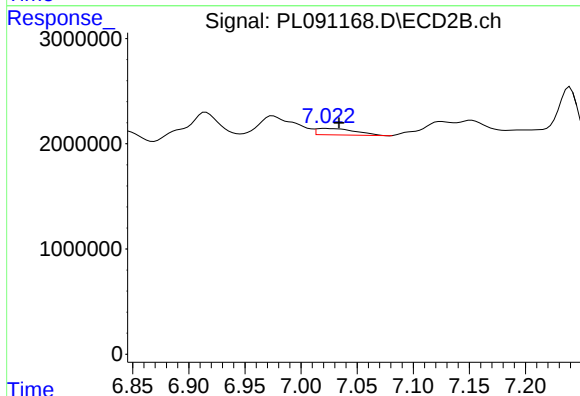
R.T.: 6.367 min
Delta R.T.: 0.020 min
Response: 1482212
Conc: 0.77 ng/ml



#22 Mirex

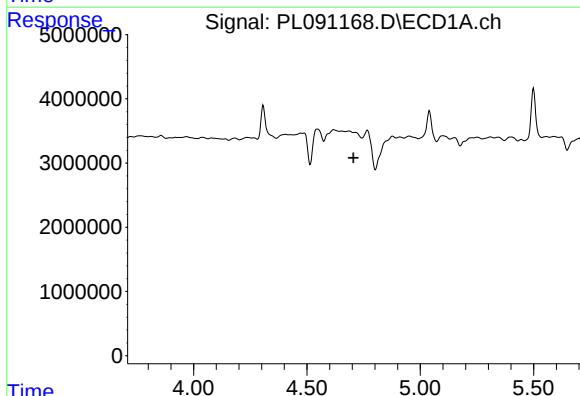
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



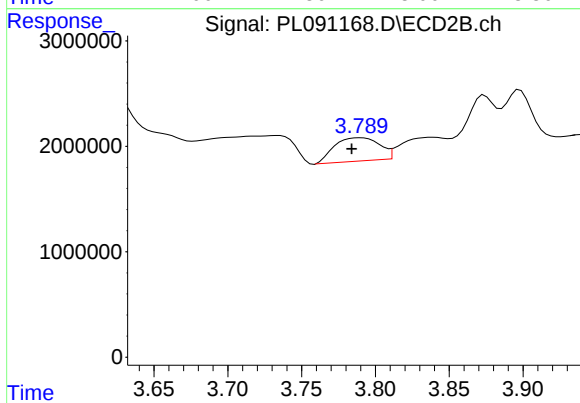
#22 Mirex

R.T.: 7.022 min
Delta R.T.: -0.011 min
Response: 1428231
Conc: 0.77 ng/ml



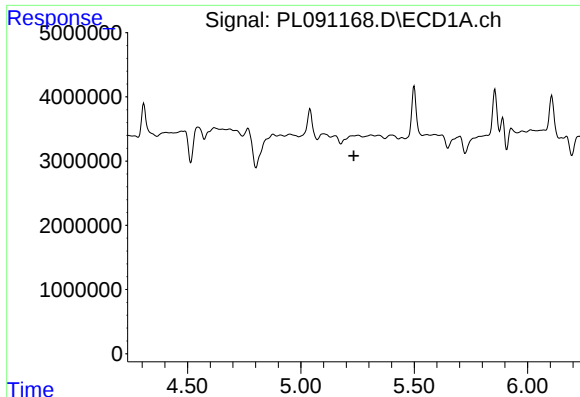
#23 Chlordane-1

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



#23 Chlordane-1

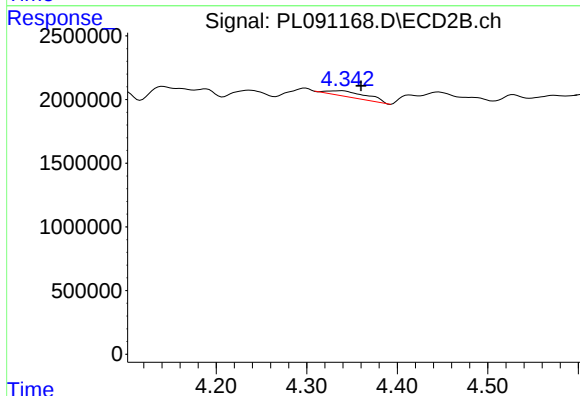
R.T.: 3.790 min
Delta R.T.: 0.006 min
Response: 4684852
Conc: 64.26 ng/ml



#24 Chlordane-2

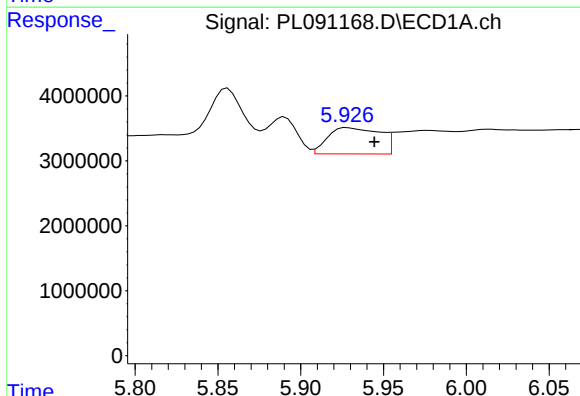
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



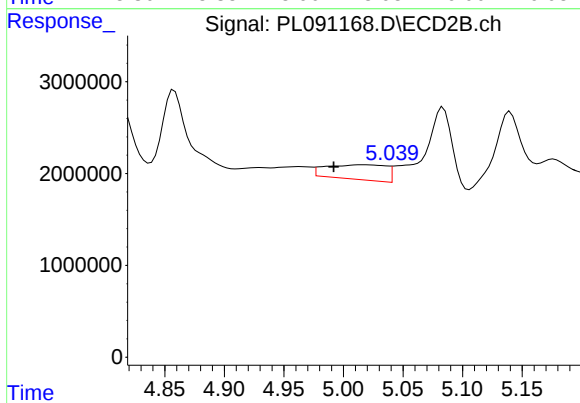
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 1393829
Conc: 14.84 ng/ml



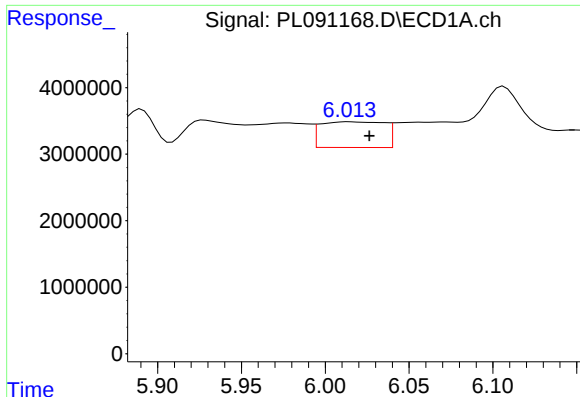
#25 Chlordane-3

R.T.: 5.929 min
Delta R.T.: -0.016 min
Response: 8858787
Conc: 25.51 ng/ml



#25 Chlordane-3

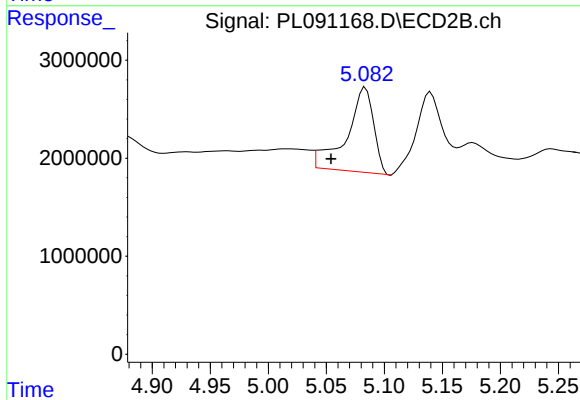
R.T.: 5.015 min
Delta R.T.: 0.024 min
Response: 5612984
Conc: 23.11 ng/ml



#26 Chlordane-4

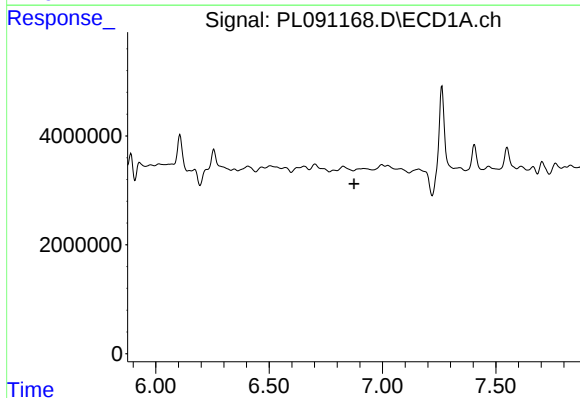
R.T.: 6.014 min
Delta R.T.: -0.012 min
Response: 10203546
Conc: 24.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



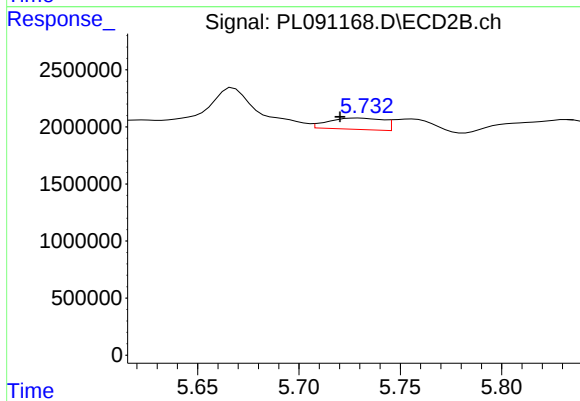
#26 Chlordane-4

R.T.: 5.084 min
Delta R.T.: 0.029 min
Response: 14073494
Conc: 60.36 ng/ml



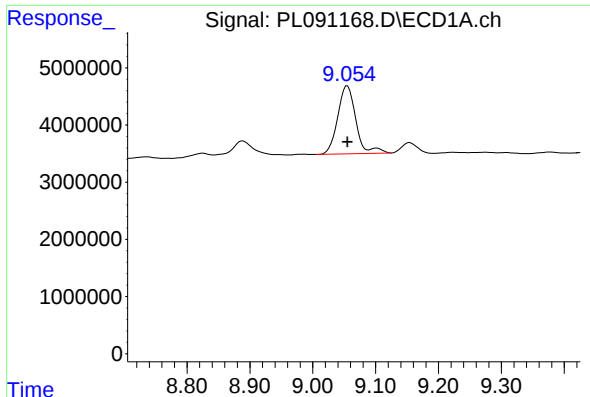
#27 Chlordane-5

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



#27 Chlordane-5

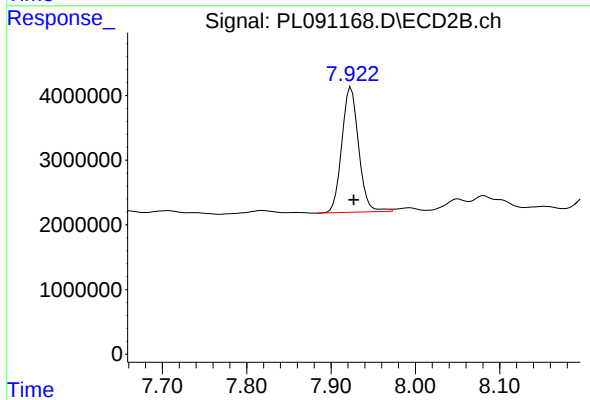
R.T.: 5.729 min
Delta R.T.: 0.009 min
Response: 1862935
Conc: 26.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 23752014
Conc: 15.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-0-10



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 26778746
Conc: 14.14 ng/ml