

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 19:55
 Operator : AR\AJ
 Sample : P3617-12
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B5-081424-10-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:20:59 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	35490498	32082596	16.529	16.436
28)	SA Decachlor...	9.055	7.925	17617078	19932620	11.556	10.523
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	143475	N.D.	0.052 #
3)	MA gamma-BHC...	0.000	3.627	0	2129844	N.D.	0.809 #
4)	MA Heptachlor	4.910	0.000	9422561	0	3.538	N.D. #
5)	MB Aldrin	0.000	4.236	0	248423	N.D.	0.101 #
6)	B beta-BHC	4.540	3.898f	62787	4856205	0.046	4.126 #
7)	B delta-BHC	0.000	4.143	0	515269	N.D.	0.203 #
9)	A Endosulfan I	0.000	5.084f	0	11485552	N.D.	5.443 #
10)	B gamma-Chl...	5.927f	4.995	5390012	1217033	2.231	0.515 #
11)	B alpha-Chl...	0.000	5.084f	0	11485552	N.D.	4.882 #
12)	B 4,4'-DDE	0.000	5.263f	0	486595	N.D.	0.233 #
13)	MA Dieldrin	0.000	5.385	0	3929474	N.D.	1.725 #
14)	MA Endrin	0.000	5.668f	0	3609436	N.D.	1.772 #
15)	B Endosulfa...	0.000	5.955	0	369539	N.D.	0.191 #
17)	MA 4,4'-DDT	0.000	6.049	0	5847609	N.D.	3.292 #
18)	B Endrin al...	0.000	6.137	0	1213277	N.D.	0.779 #
19)	B Endosulfa...	0.000	6.366f	0	609938	N.D.	0.316 #
22)	Mirex	0.000	7.027	0	153979	N.D.	0.082 #
24)	Chlordane-2	0.000	4.340f	0	975915	N.D.	10.387 #
25)	Chlordane-3	5.927	4.995	5390012	1217033	15.519	5.012 #
26)	Chlordane-4	0.000	5.084f	0	11485552	N.D.	49.259 #
27)	Chlordane-5	0.000	5.729	0	735935	N.D.	10.629 #

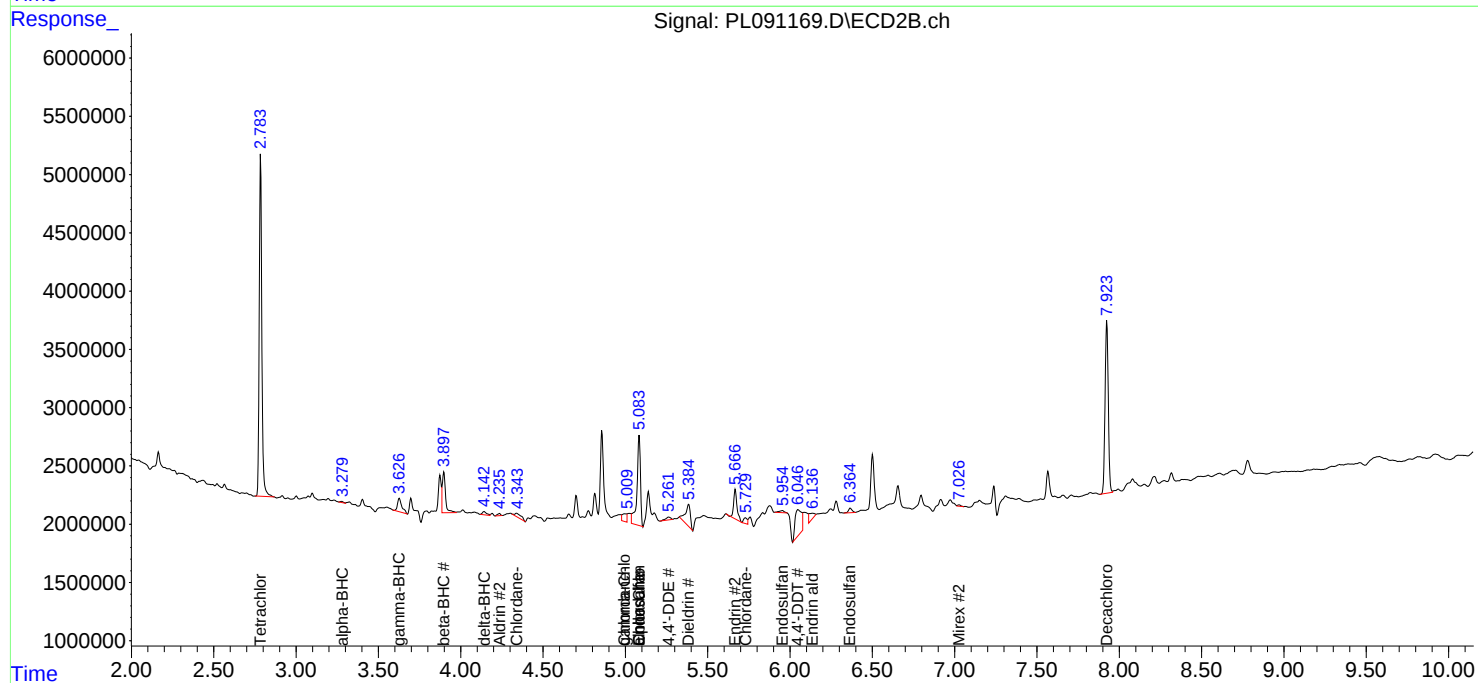
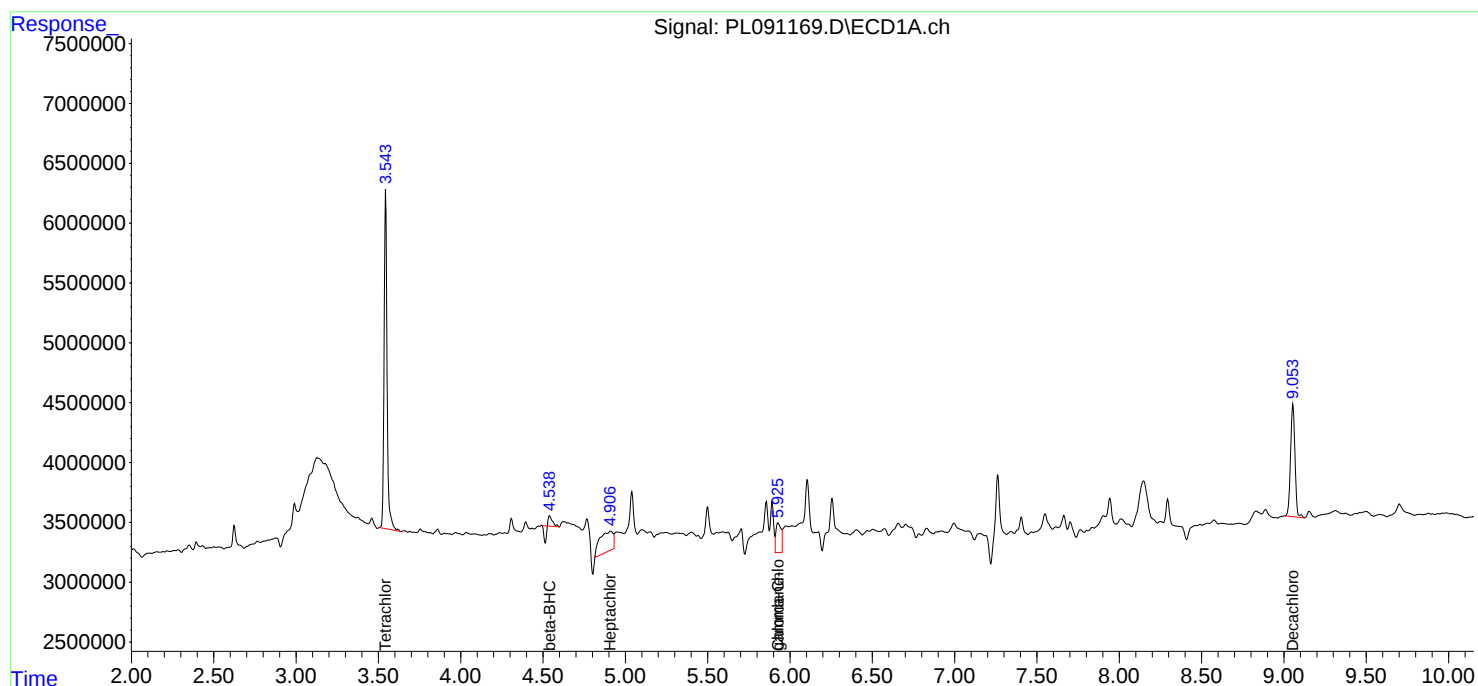
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

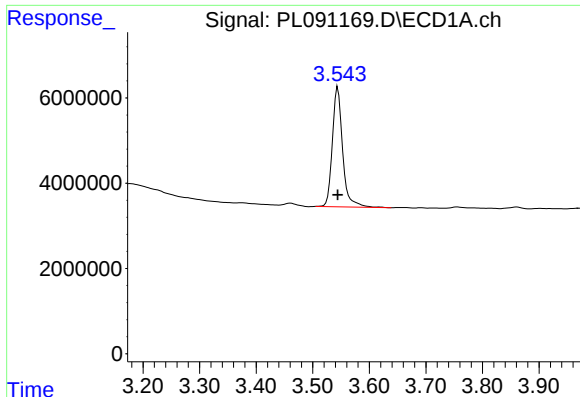
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 19:55
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Sample : P3617-12
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Aug 27 08:20:59 2024
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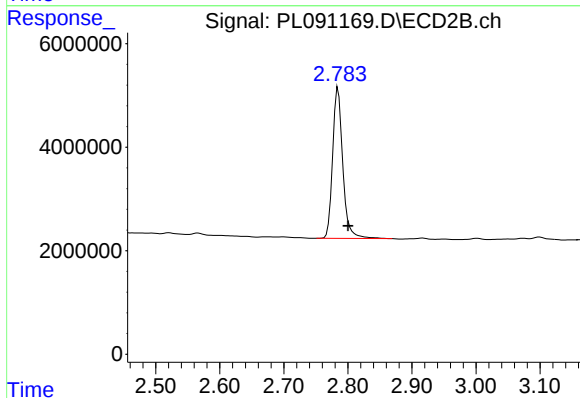




#1 Tetrachloro-m-xylene

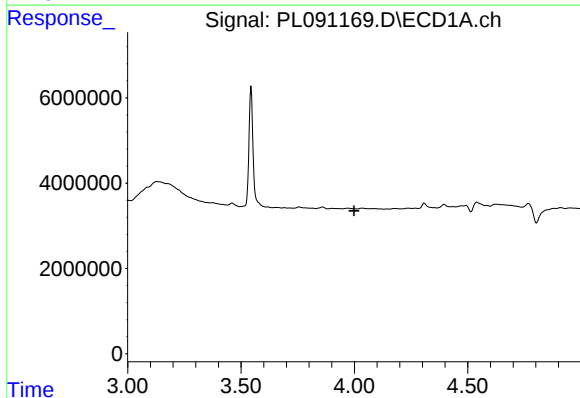
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 35490498
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



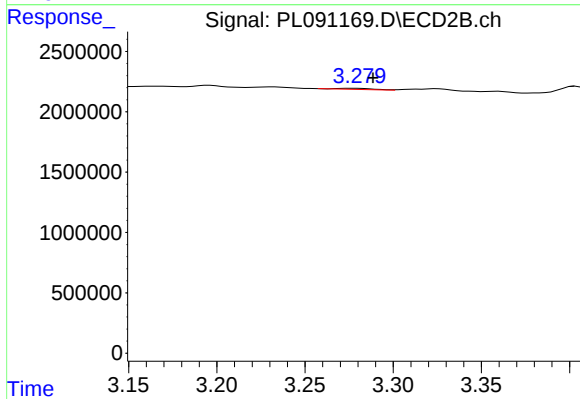
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.015 min
Response: 32082596
Conc: 16.44 ng/ml



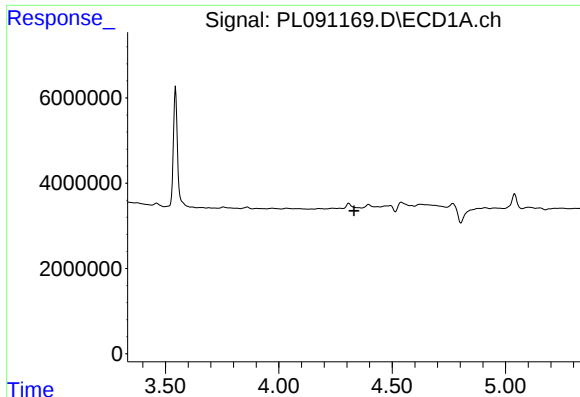
#2 alpha-BHC

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



#2 alpha-BHC

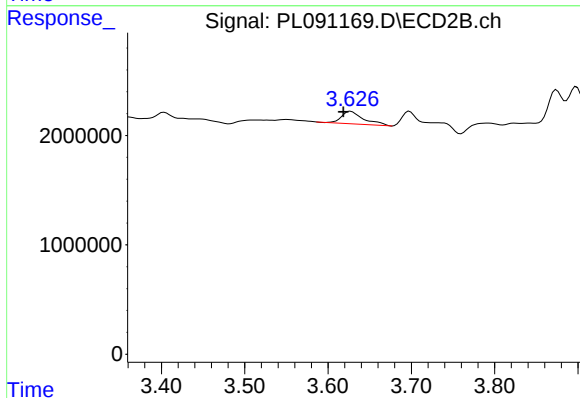
R.T.: 3.278 min
Delta R.T.: -0.010 min
Response: 143475
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

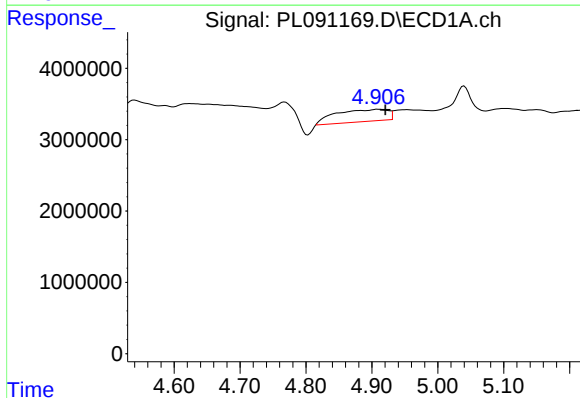
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



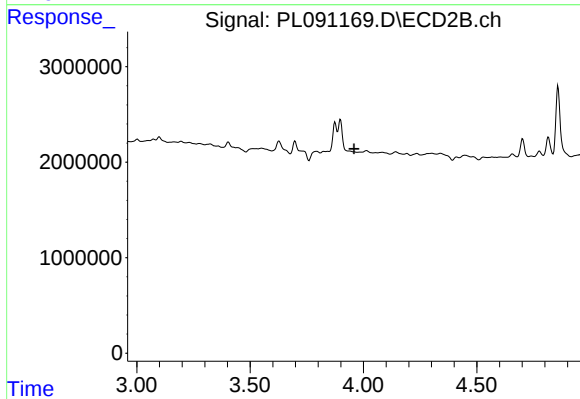
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.009 min
Response: 2129844
Conc: 0.81 ng/ml



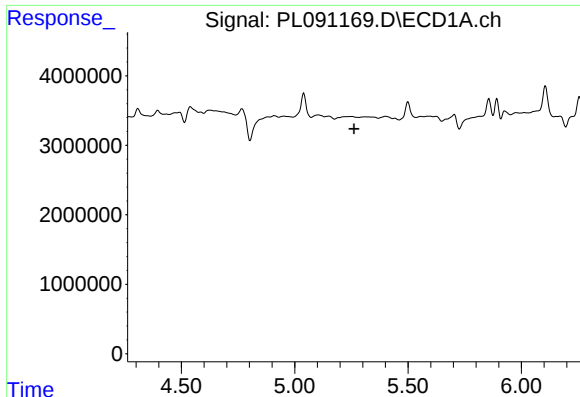
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 9422561
Conc: 3.54 ng/ml



#4 Heptachlor

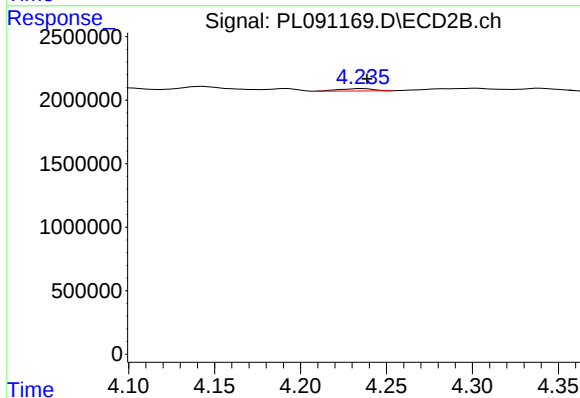
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

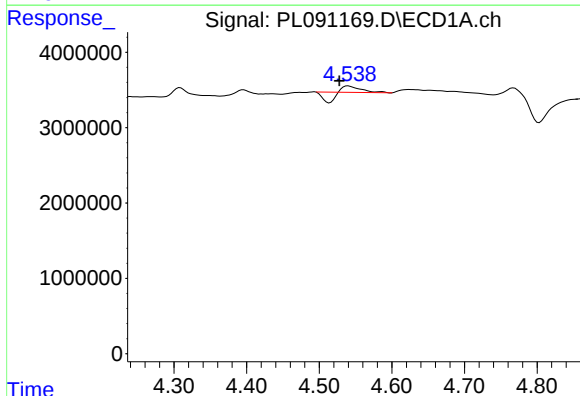
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



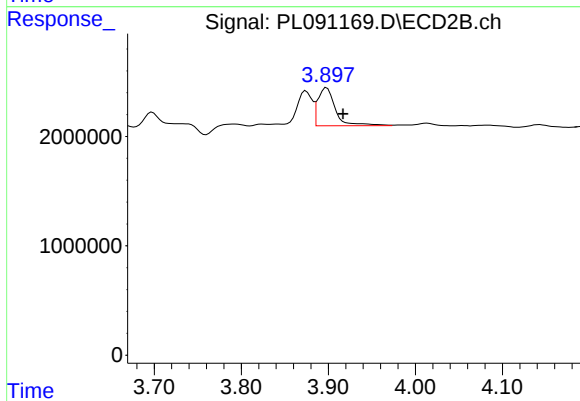
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.003 min
Response: 248423
Conc: 0.10 ng/ml



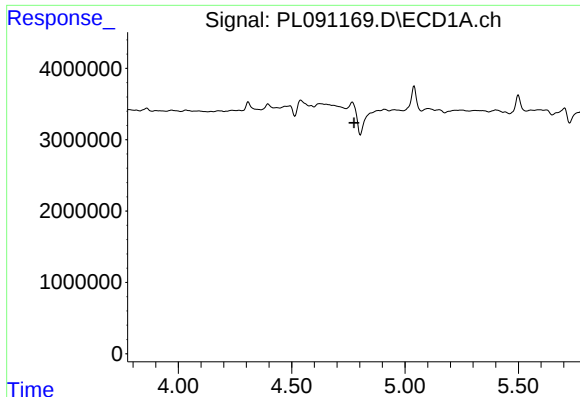
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.012 min
Response: 62787
Conc: 0.05 ng/ml



#6 beta-BHC

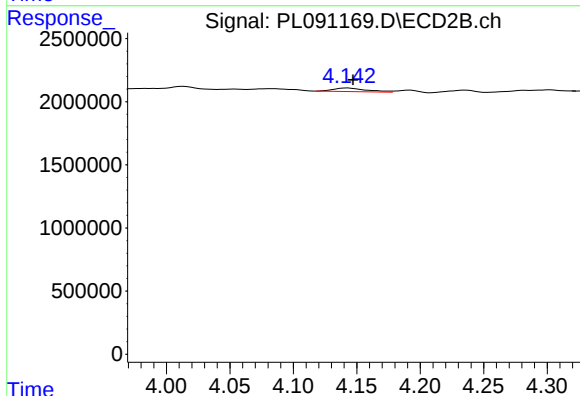
R.T.: 3.898 min
Delta R.T.: -0.019 min
Response: 4856205
Conc: 4.13 ng/ml



#7 delta-BHC

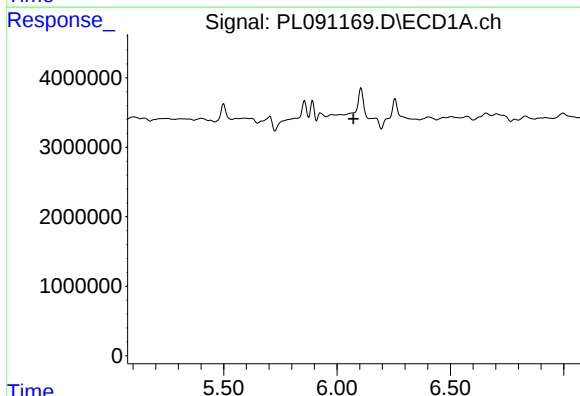
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



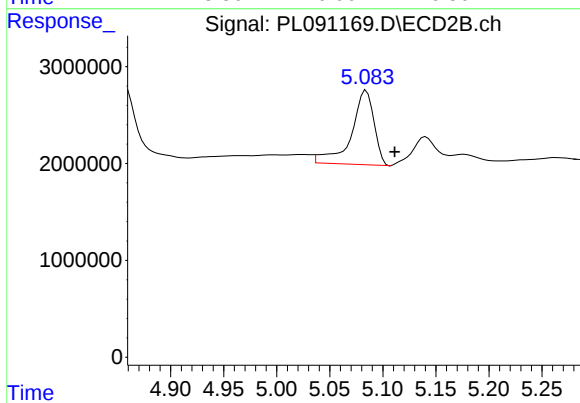
#7 delta-BHC

R.T.: 4.143 min
Delta R.T.: -0.004 min
Response: 515269
Conc: 0.20 ng/ml



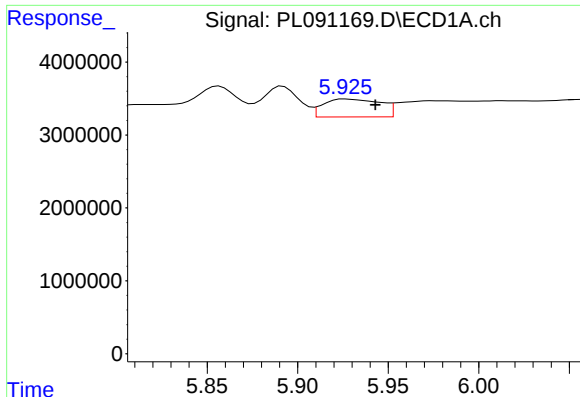
#9 Endosulfan I

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



#9 Endosulfan I

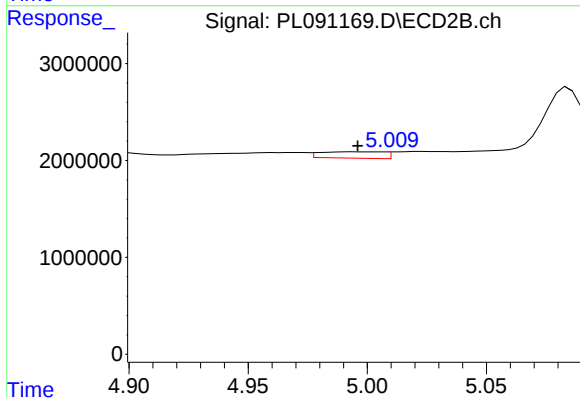
R.T.: 5.084 min
Delta R.T.: -0.027 min
Response: 11485552
Conc: 5.44 ng/ml



#10 gamma-Chlordane

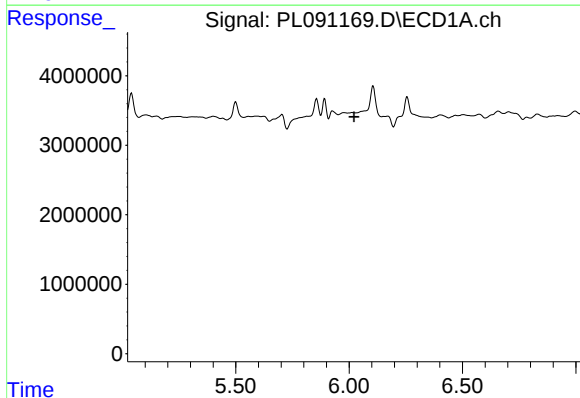
R.T.: 5.927 min
Delta R.T.: -0.016 min
Response: 5390012
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



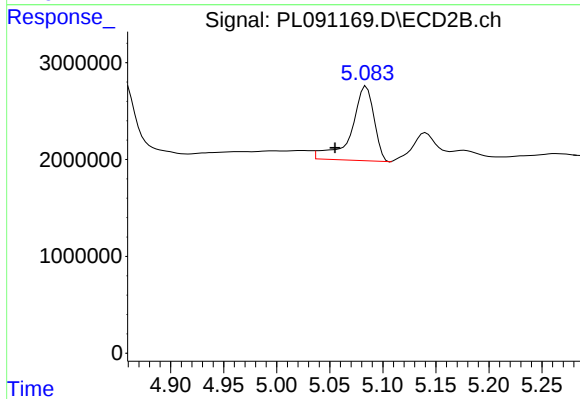
#10 gamma-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 1217033
Conc: 0.51 ng/ml



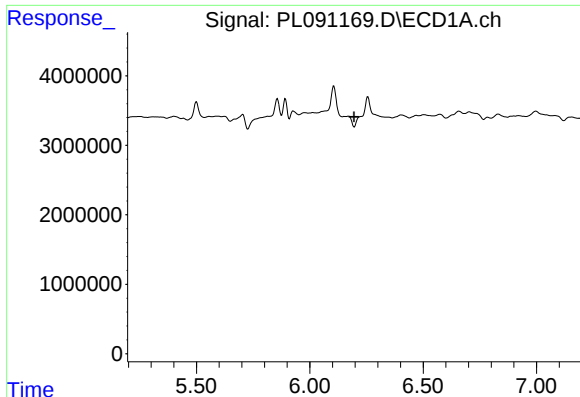
#11 alpha-Chlordane

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



#11 alpha-Chlordane

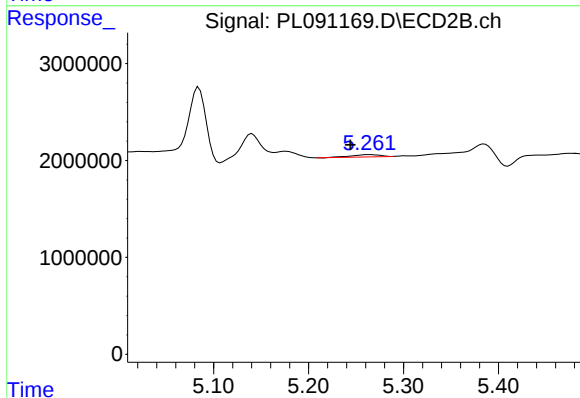
R.T.: 5.084 min
Delta R.T.: 0.029 min
Response: 11485552
Conc: 4.88 ng/ml



#12 4,4'-DDE

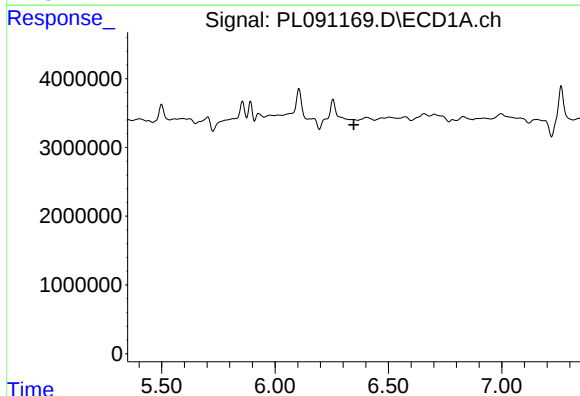
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



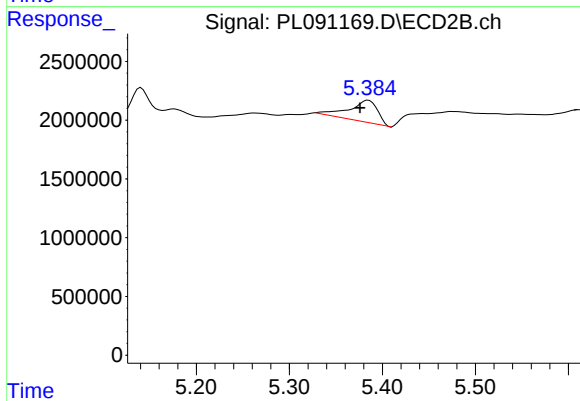
#12 4,4'-DDE

R.T.: 5.263 min
Delta R.T.: 0.019 min
Response: 486595
Conc: 0.23 ng/ml



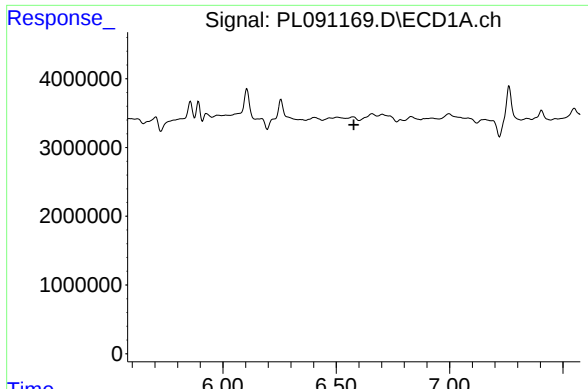
#13 Dieldrin

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



#13 Dieldrin

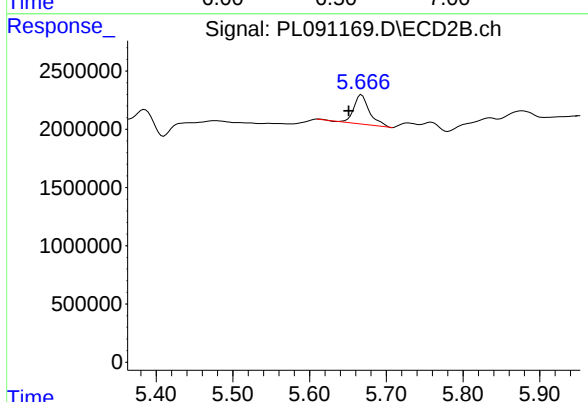
R.T.: 5.385 min
Delta R.T.: 0.009 min
Response: 3929474
Conc: 1.73 ng/ml



#14 Endrin

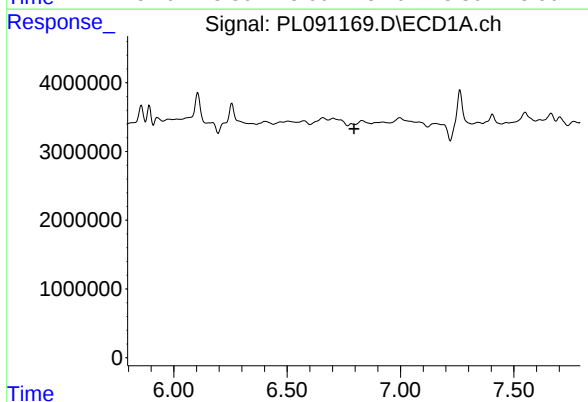
R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



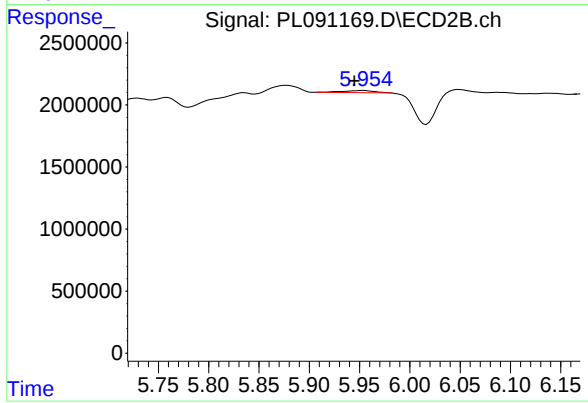
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 3609436
Conc: 1.77 ng/ml



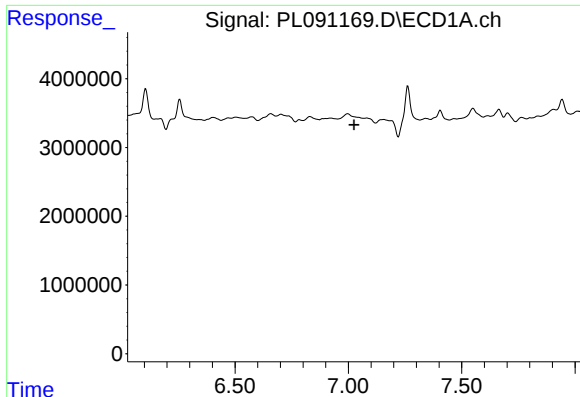
#15 Endosulfan II

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



#15 Endosulfan II

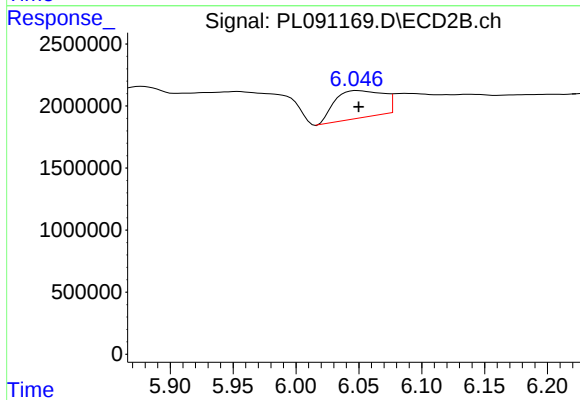
R.T.: 5.955 min
Delta R.T.: 0.010 min
Response: 369539
Conc: 0.19 ng/ml



#17 4,4'-DDT

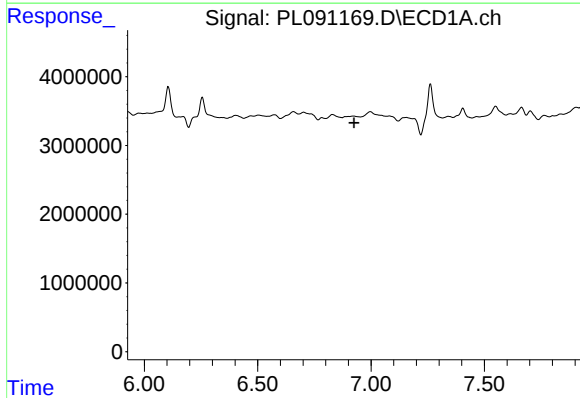
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



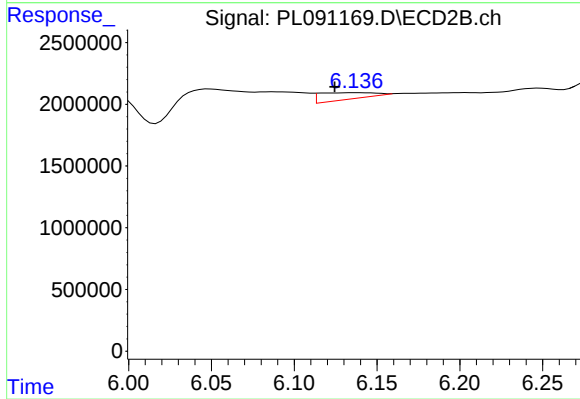
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 5847609
Conc: 3.29 ng/ml



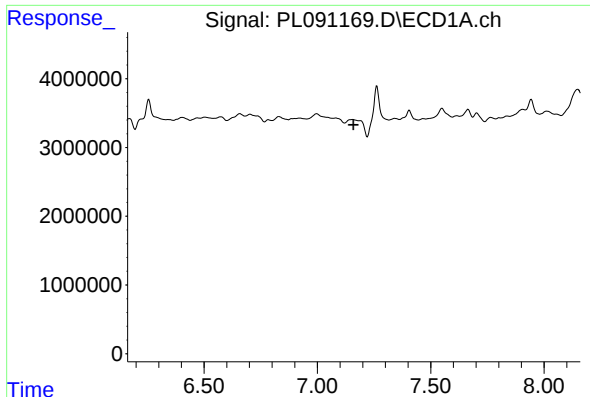
#18 Endrin aldehyde

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



#18 Endrin aldehyde

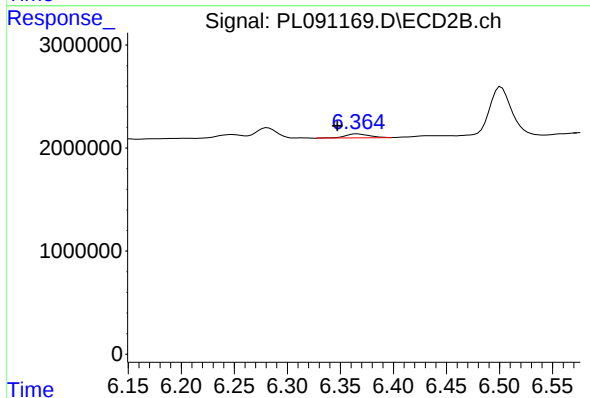
R.T.: 6.137 min
Delta R.T.: 0.013 min
Response: 1213277
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

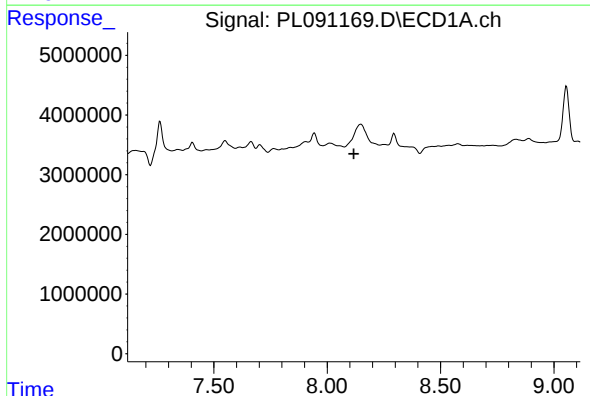
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



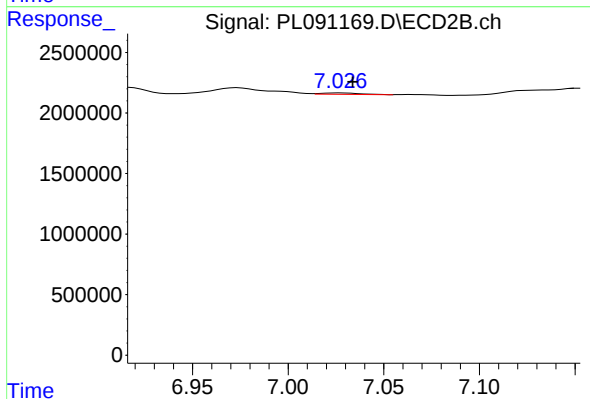
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: 0.019 min
Response: 609938
Conc: 0.32 ng/ml



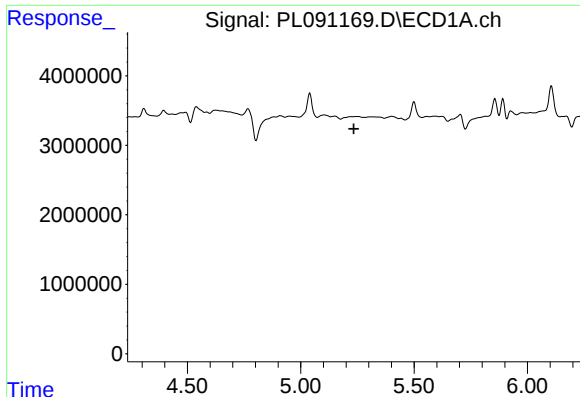
#22 Mirex

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



#22 Mirex

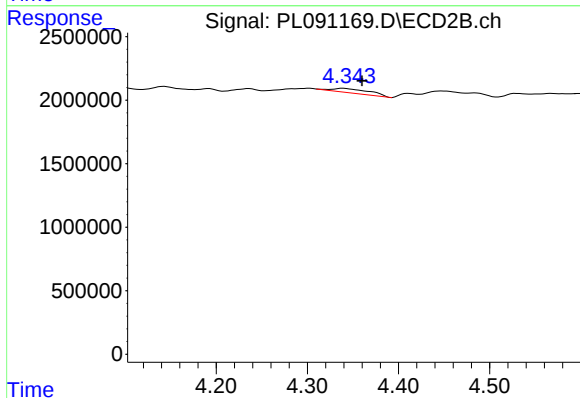
R.T.: 7.027 min
Delta R.T.: -0.007 min
Response: 153979
Conc: 0.08 ng/ml



#24 Chlordane-2

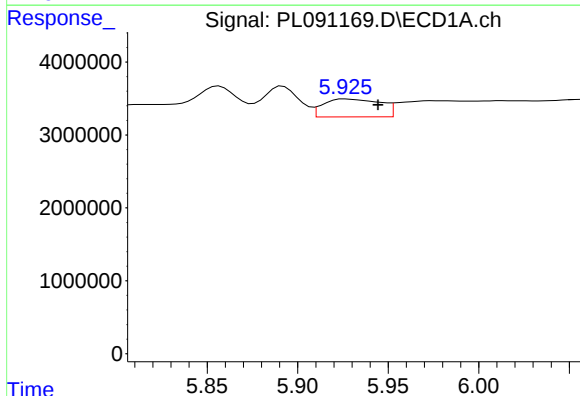
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



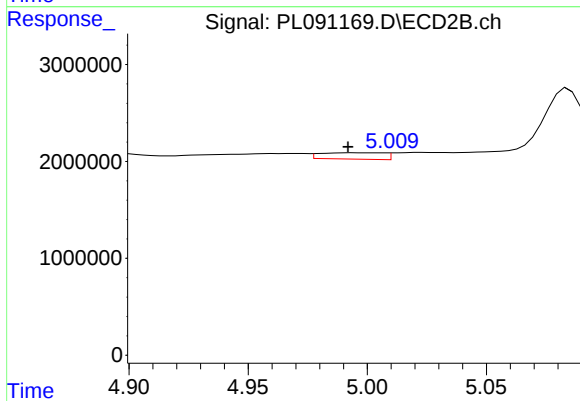
#24 Chlordane-2

R.T.: 4.340 min
Delta R.T.: -0.021 min
Response: 975915
Conc: 10.39 ng/ml



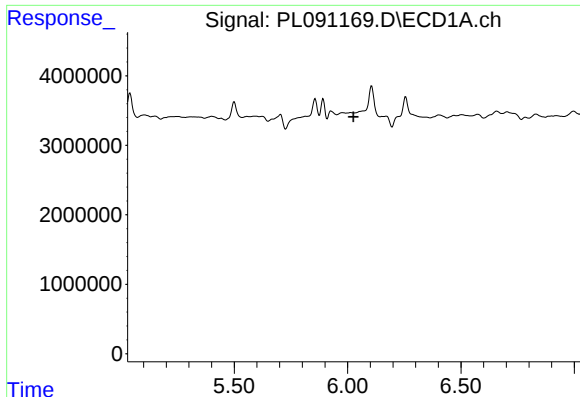
#25 Chlordane-3

R.T.: 5.927 min
Delta R.T.: -0.017 min
Response: 5390012
Conc: 15.52 ng/ml



#25 Chlordane-3

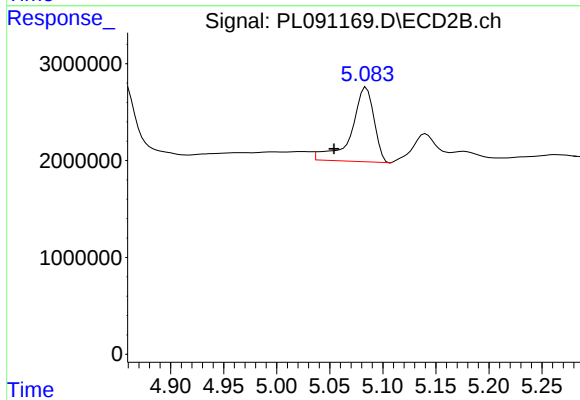
R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 1217033
Conc: 5.01 ng/ml



#26 Chlordane-4

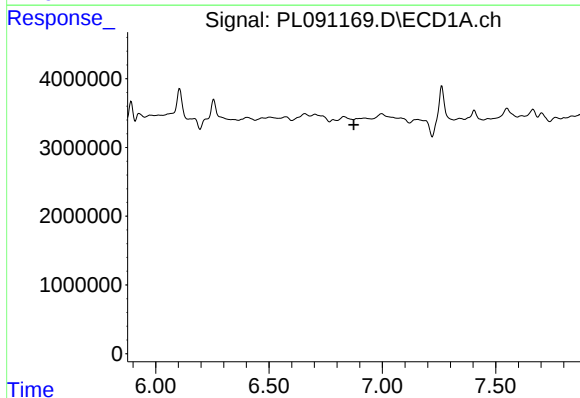
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



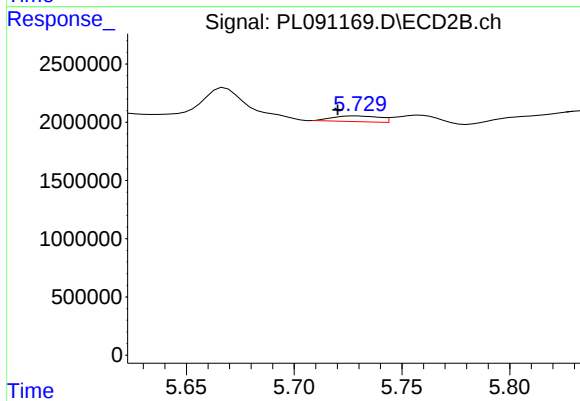
#26 Chlordane-4

R.T.: 5.084 min
Delta R.T.: 0.030 min
Response: 1148552
Conc: 49.26 ng/ml



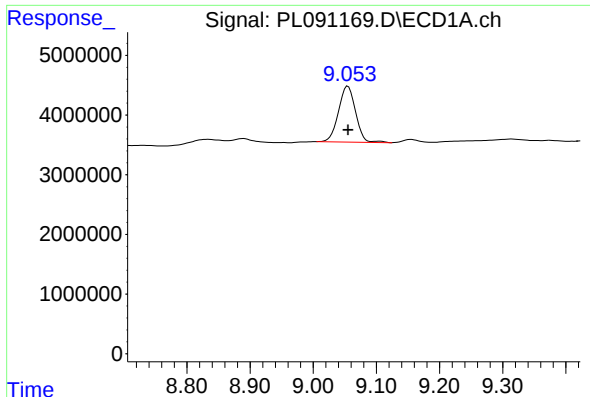
#27 Chlordane-5

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



#27 Chlordane-5

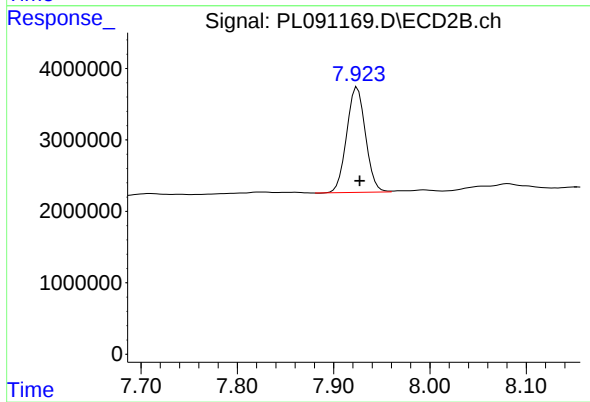
R.T.: 5.729 min
Delta R.T.: 0.009 min
Response: 735935
Conc: 10.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 17617078
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B5-081424-10-14



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 19932620
Conc: 10.52 ng/ml