

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 22:41
 Operator : AR\AJ
 Sample : P3518-09RE
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-05-080724RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:25:11 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	2.804f	21903492	19320984	10.201	9.898
28)	SA Decachlor...	9.053	7.944f	11771577	13325145	7.721	7.035
Target Compounds							
3)	MA gamma-BHC...	0.000	3.632	0	290769	N.D.	0.110 #
4)	MA Heptachlor	0.000	3.978f	0	1102955	N.D.	0.427 #
5)	MB Aldrin	0.000	4.258f	0	866637	N.D.	0.352 #
6)	B beta-BHC	0.000	3.894f	0	4236193	N.D.	3.599 #
7)	B delta-BHC	0.000	4.173f	0	450854	N.D.	0.178 #
8)	B Heptachlo...	0.000	4.760f	0	530293	N.D.	0.235 #
10)	B gamma-Chl...	5.941	5.010f	3651317	3791469	1.511	1.604
11)	B alpha-Chl...	6.025	5.073f	6960164	4844679	2.891	2.059 #
12)	B 4,4'-DDE	6.194	5.262f	5750019	5035625	2.748	2.410
13)	MA Dieldrin	0.000	5.357f	0	748140	N.D.	0.328 #
14)	MA Endrin	0.000	5.639	0	1395157	N.D.	0.685 #
15)	B Endosulfa...	0.000	5.955	0	596331	N.D.	0.308 #
16)	A 4,4'-DDD	0.000	5.817f	0	1593650	N.D.	0.965 #
17)	MA 4,4'-DDT	0.000	6.065f	0	2636064	N.D.	1.484 #
18)	B Endrin al...	0.000	6.107f	0	621031	N.D.	0.399 #
20)	A Methoxychlor	0.000	6.618	0	858885	N.D.	0.865 #
21)	B Endrin ke...	0.000	6.868f	0	51158	N.D.	0.023 #
22)	Mirex	0.000	7.039	0	194733	N.D.	0.104 #
23)	Chlordane-1	0.000	3.803f	0	1843760	N.D.	25.291 #
24)	Chlordane-2	0.000	4.357	0	865534	N.D.	9.212 #
25)	Chlordane-3	5.941	5.010f	3651317	3791469	10.513	15.613 #
26)	Chlordane-4	6.025	5.073f	6960164	4844679	16.548	20.778 #
27)	Chlordane-5	0.000	5.741f	0	979969	N.D.	14.154 #

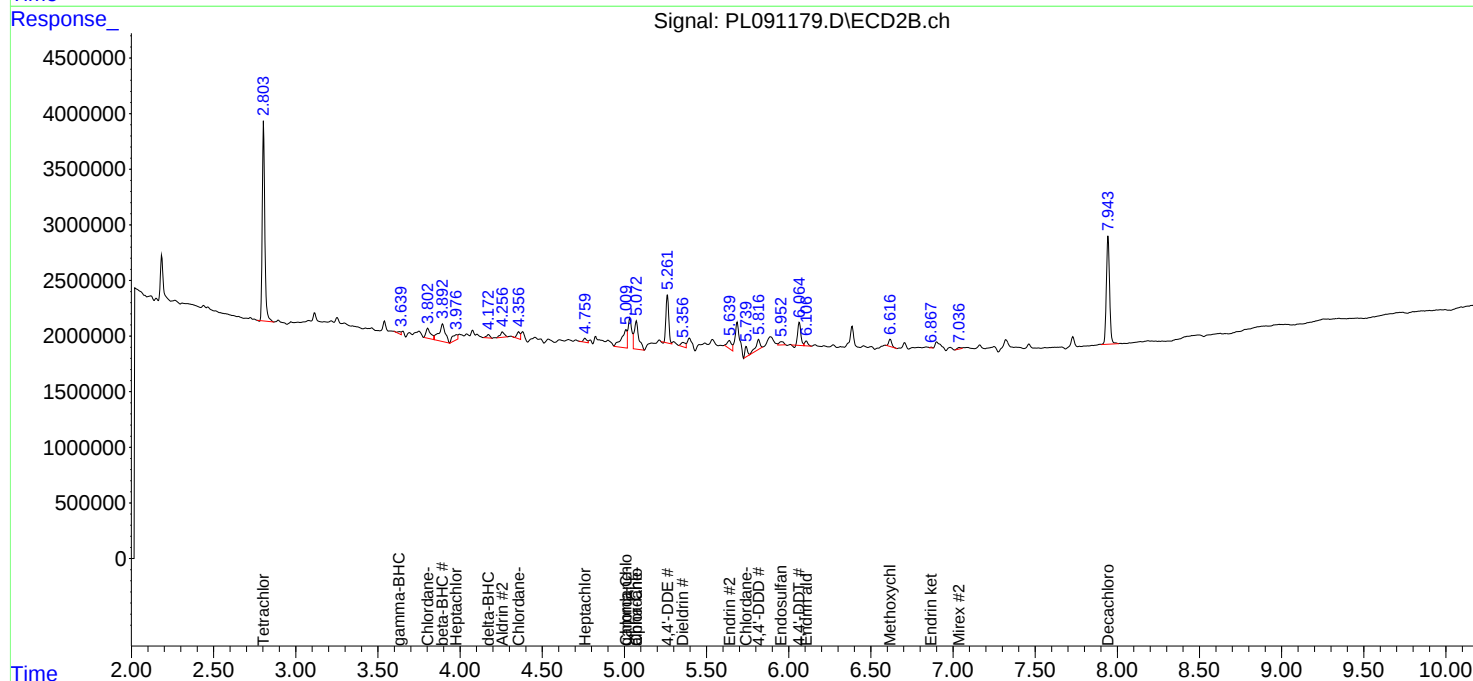
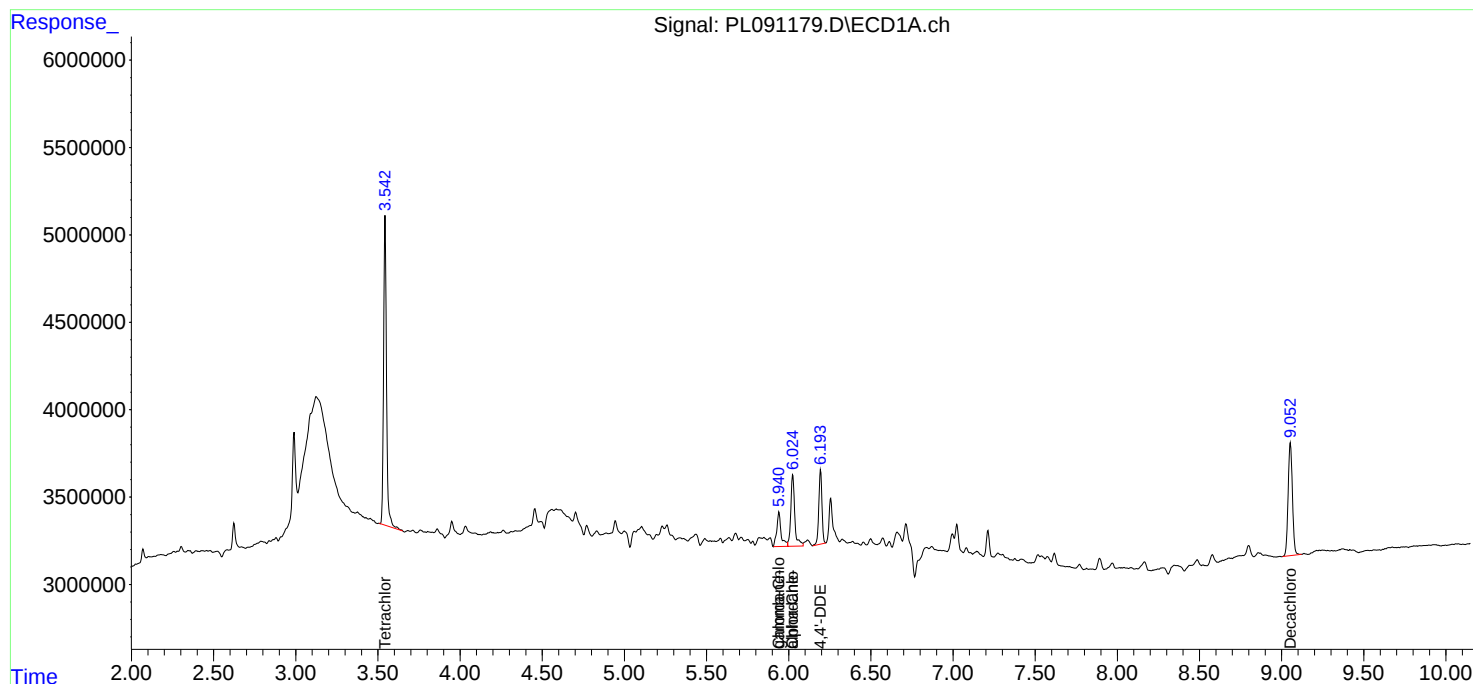
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

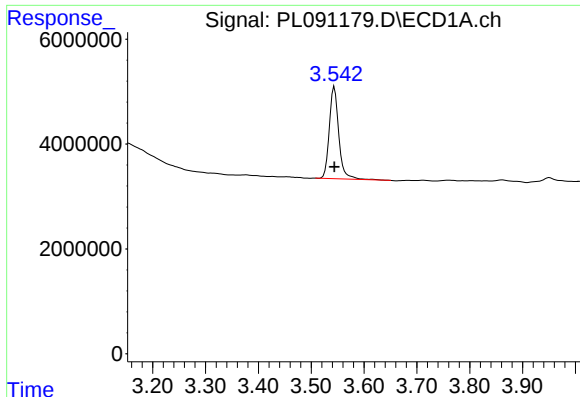
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 22:41
Operator : AR\AJ
Sample : P3518-09RE
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:25:11 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

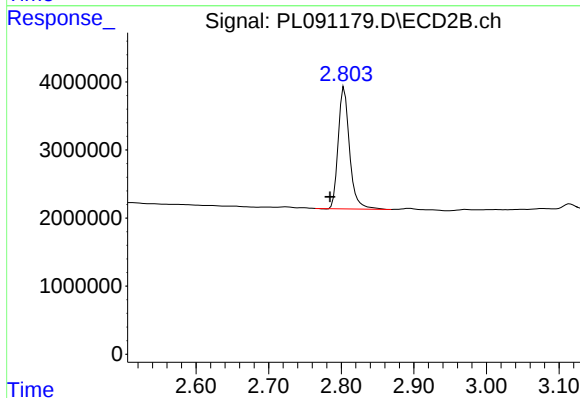




#1 Tetrachloro-m-xylene

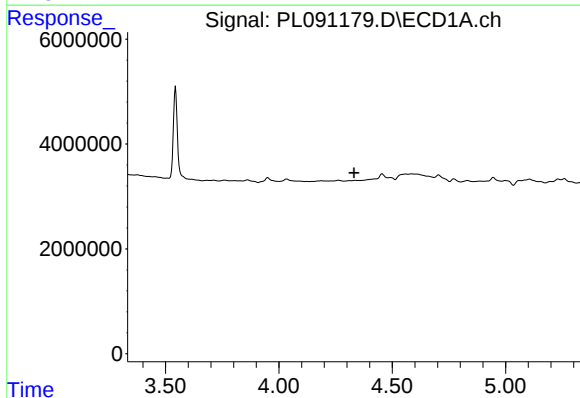
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 21903492
Conc: 10.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



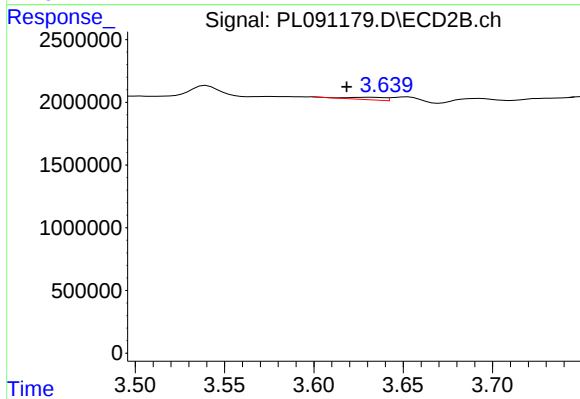
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: 0.019 min
Response: 19320984
Conc: 9.90 ng/ml



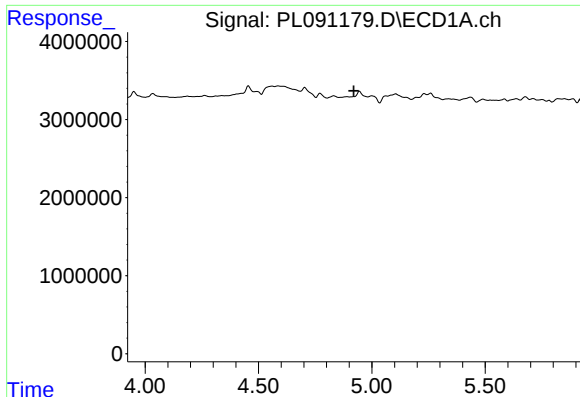
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

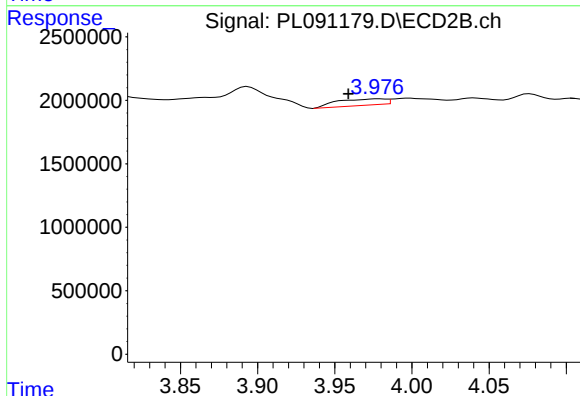
R.T.: 3.632 min
Delta R.T.: 0.014 min
Response: 290769
Conc: 0.11 ng/ml



#4 Heptachlor

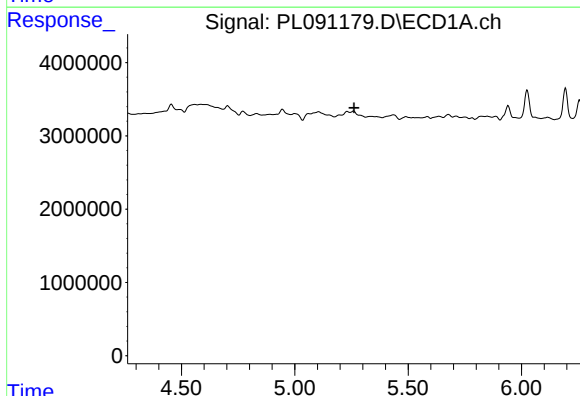
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



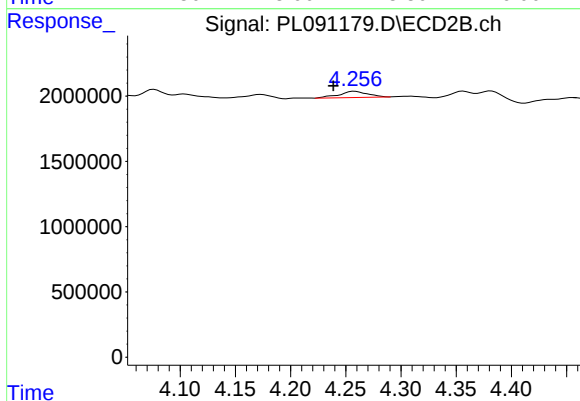
#4 Heptachlor

R.T.: 3.978 min
Delta R.T.: 0.019 min
Response: 1102955
Conc: 0.43 ng/ml



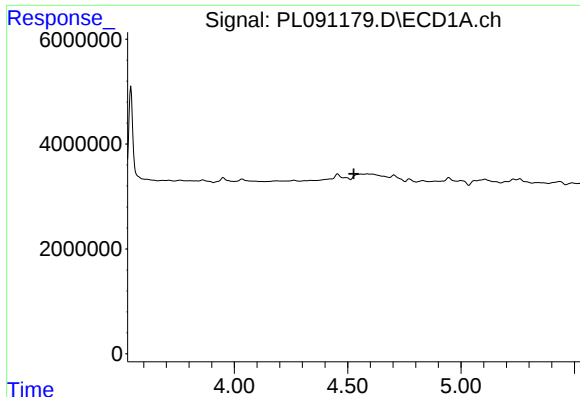
#5 Aldrin

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



#5 Aldrin

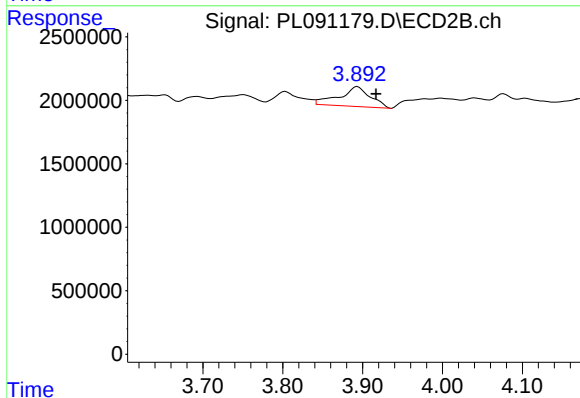
R.T.: 4.258 min
Delta R.T.: 0.019 min
Response: 866637
Conc: 0.35 ng/ml



#6 beta-BHC

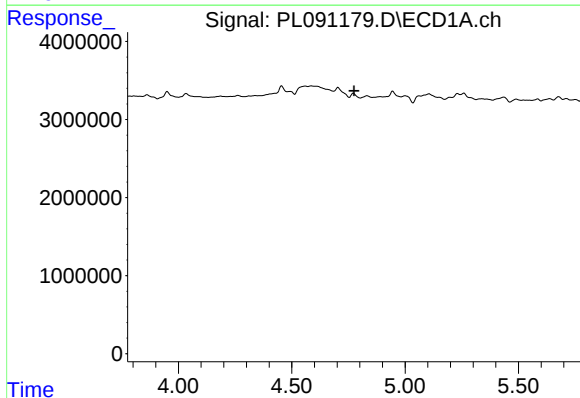
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



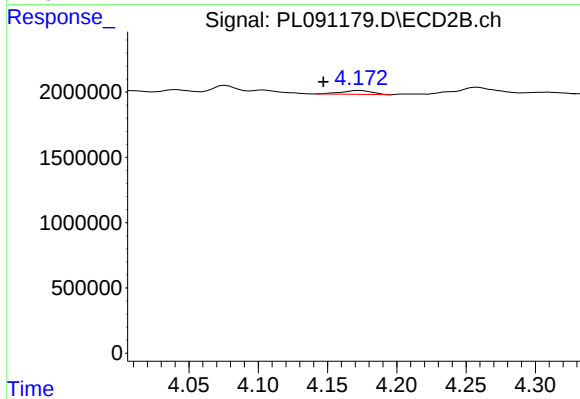
#6 beta-BHC

R.T.: 3.894 min
Delta R.T.: -0.023 min
Response: 4236193
Conc: 3.60 ng/ml



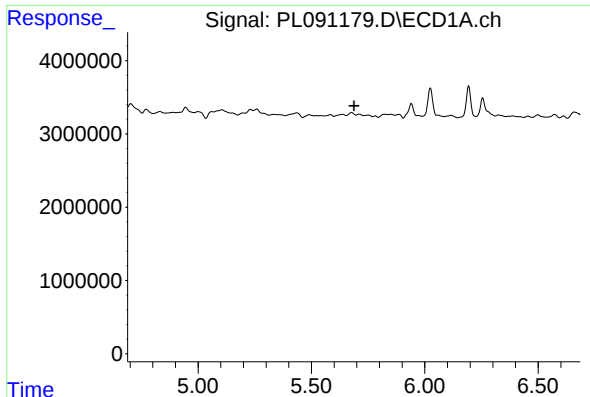
#7 delta-BHC

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



#7 delta-BHC

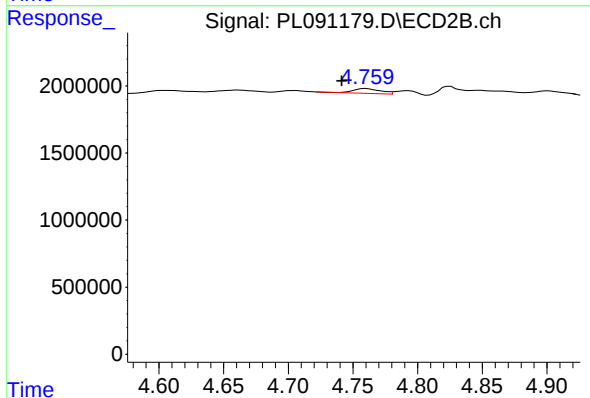
R.T.: 4.173 min
Delta R.T.: 0.026 min
Response: 450854
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

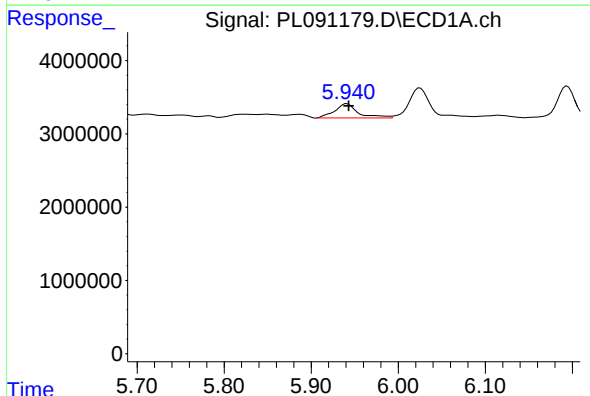
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



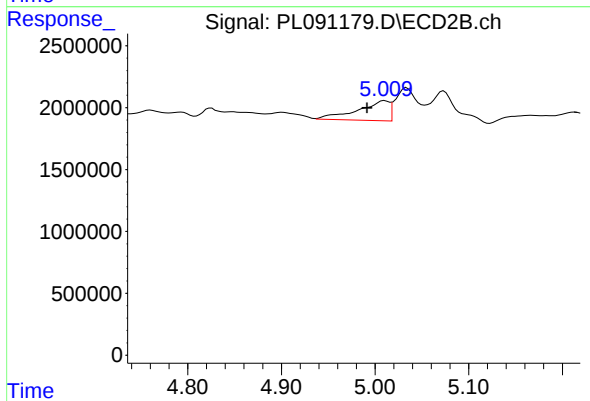
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: 0.019 min
Response: 530293
Conc: 0.24 ng/ml



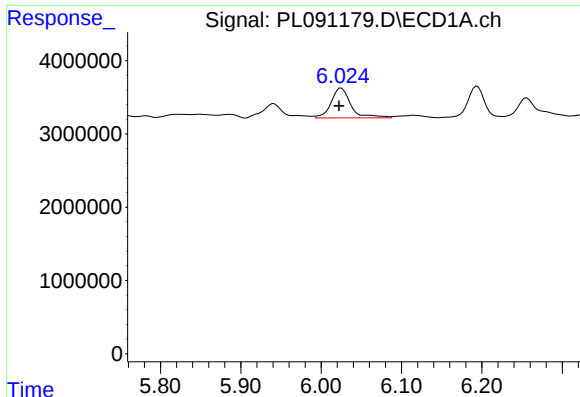
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 3651317
Conc: 1.51 ng/ml



#10 gamma-Chlordane

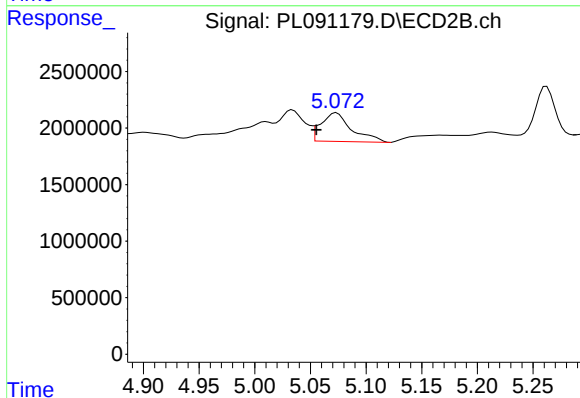
R.T.: 5.010 min
Delta R.T.: 0.019 min
Response: 3791469
Conc: 1.60 ng/ml



#11 alpha-Chlordane

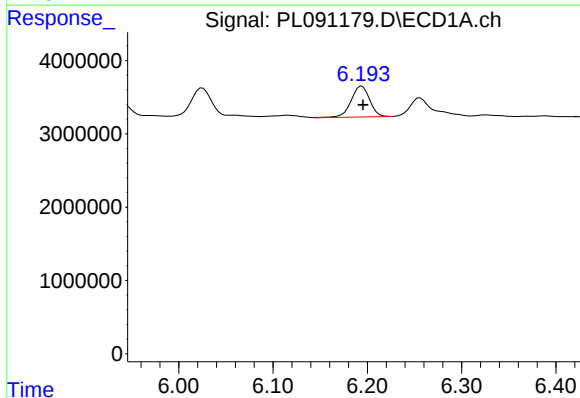
R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 6960164
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



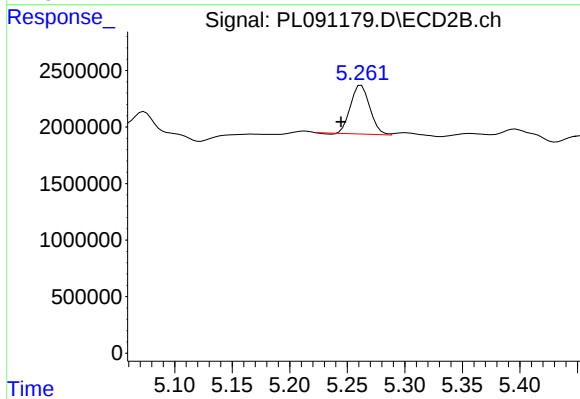
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.018 min
Response: 4844679
Conc: 2.06 ng/ml



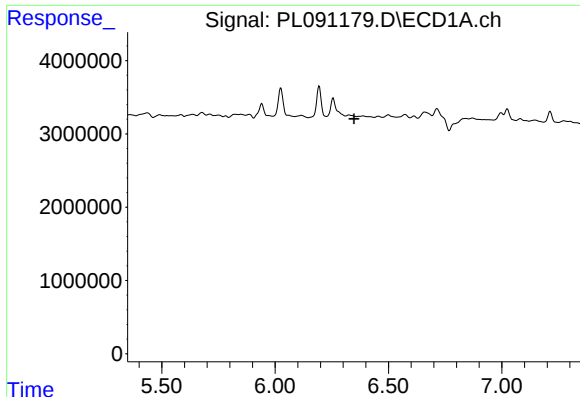
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 5750019
Conc: 2.75 ng/ml



#12 4,4'-DDE

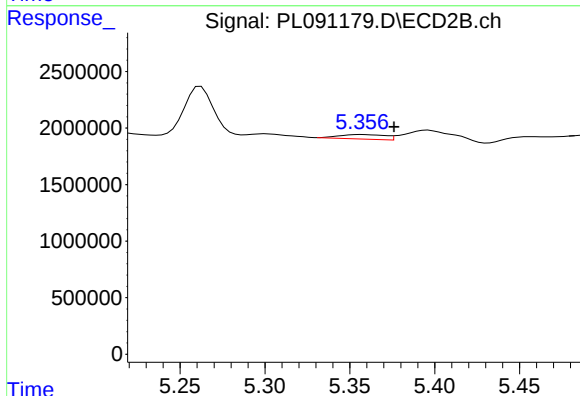
R.T.: 5.262 min
Delta R.T.: 0.018 min
Response: 5035625
Conc: 2.41 ng/ml



#13 Dieldrin

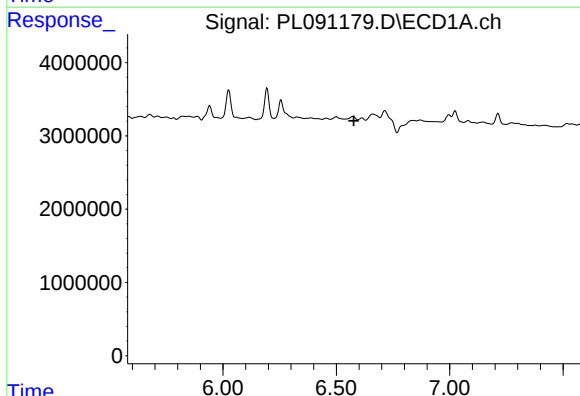
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



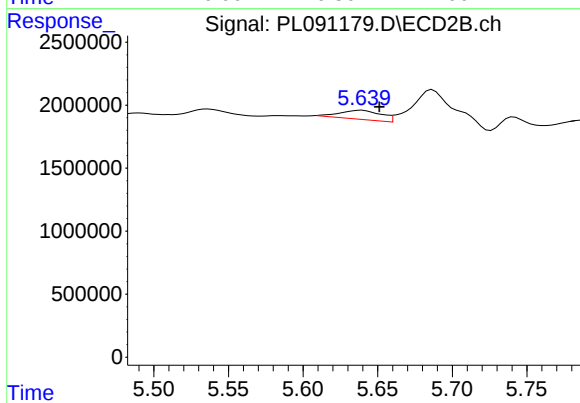
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.019 min
Response: 748140
Conc: 0.33 ng/ml



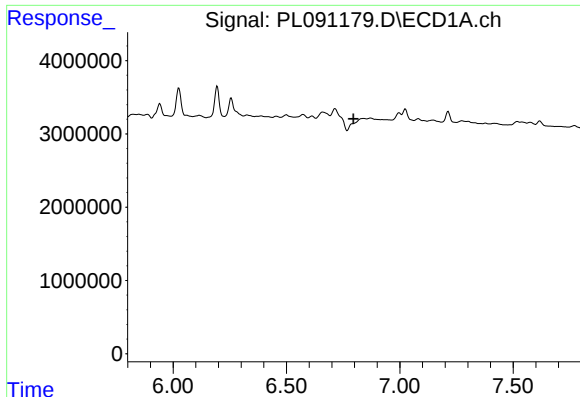
#14 Endrin

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



#14 Endrin

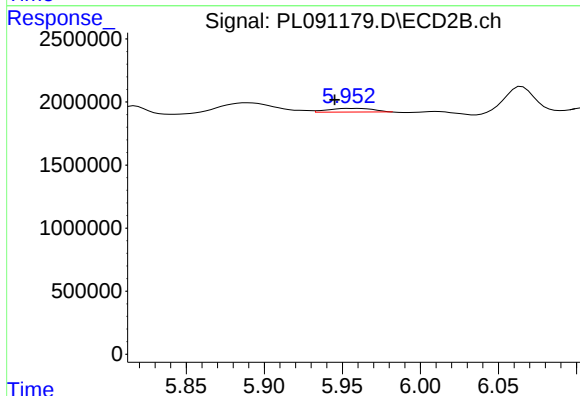
R.T.: 5.639 min
Delta R.T.: -0.012 min
Response: 1395157
Conc: 0.68 ng/ml



#15 Endosulfan II

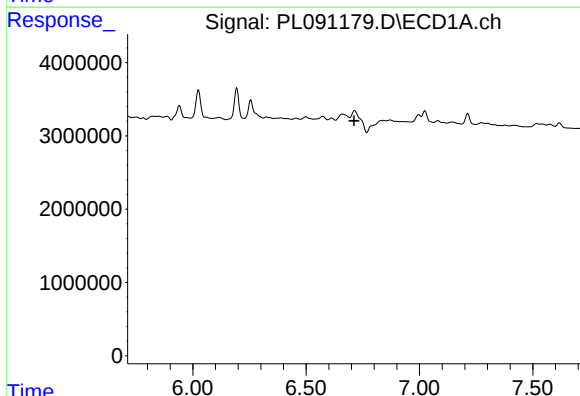
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



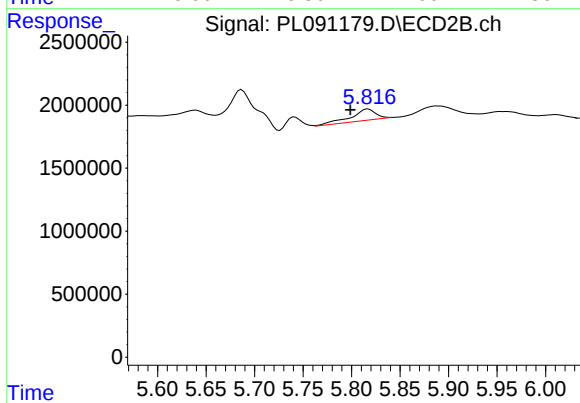
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.010 min
Response: 596331
Conc: 0.31 ng/ml



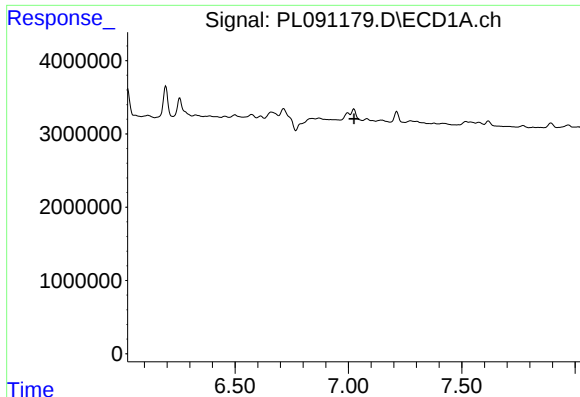
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

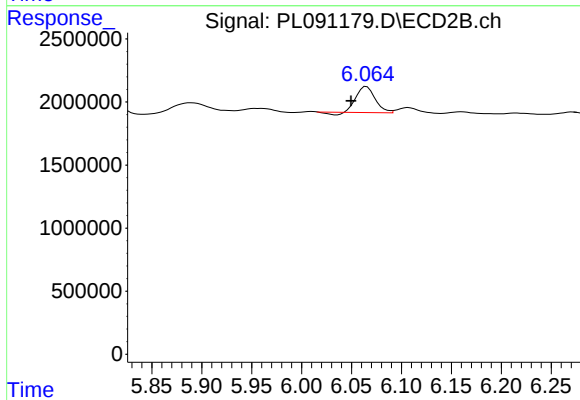
R.T.: 5.817 min
Delta R.T.: 0.018 min
Response: 1593650
Conc: 0.97 ng/ml



#17 4,4'-DDT

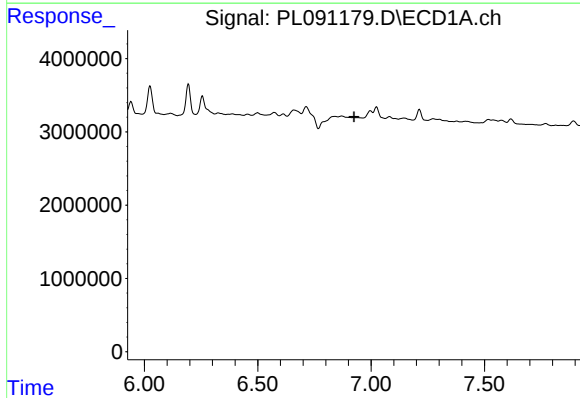
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



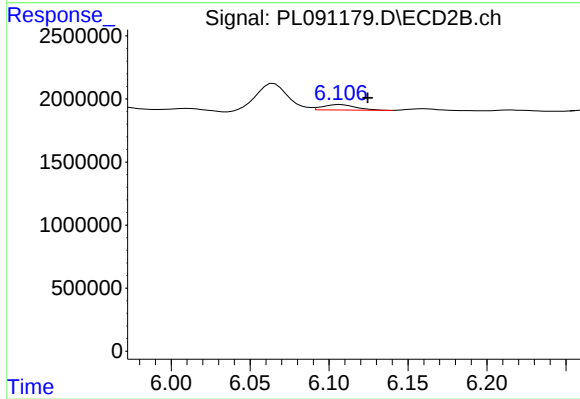
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.016 min
Response: 2636064
Conc: 1.48 ng/ml



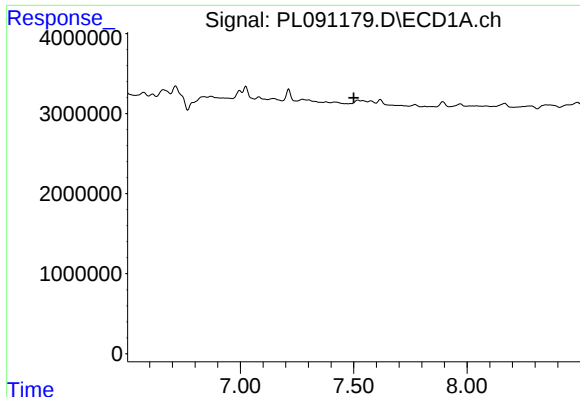
#18 Endrin aldehyde

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



#18 Endrin aldehyde

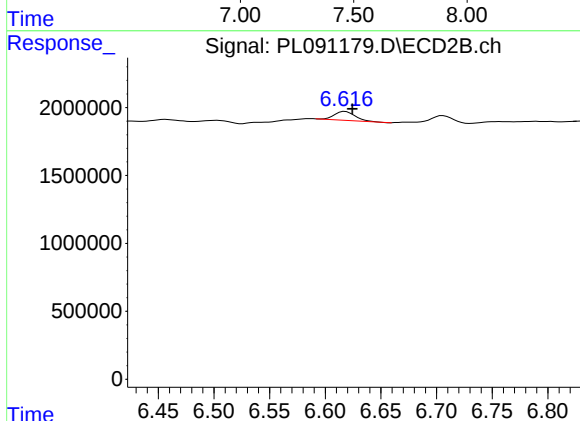
R.T.: 6.107 min
Delta R.T.: -0.017 min
Response: 621031
Conc: 0.40 ng/ml



#20 Methoxychlor

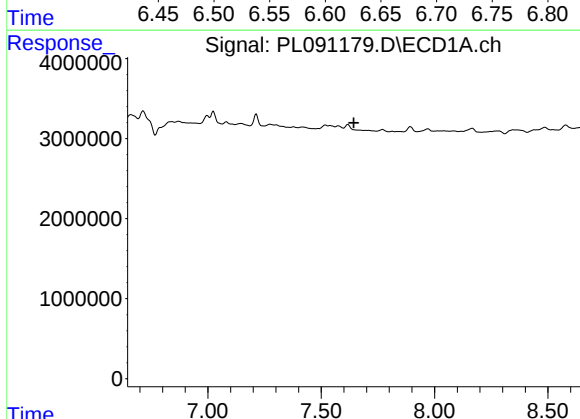
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



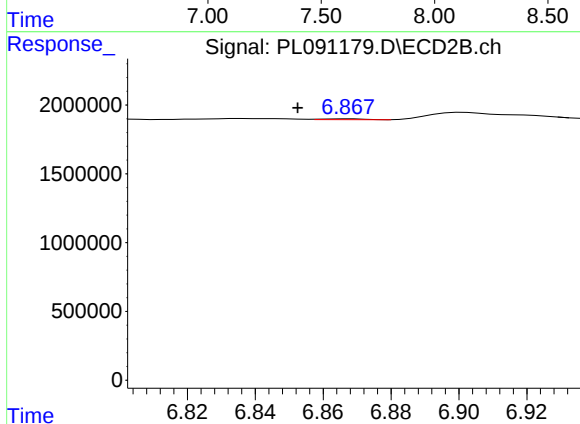
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 858885
Conc: 0.86 ng/ml



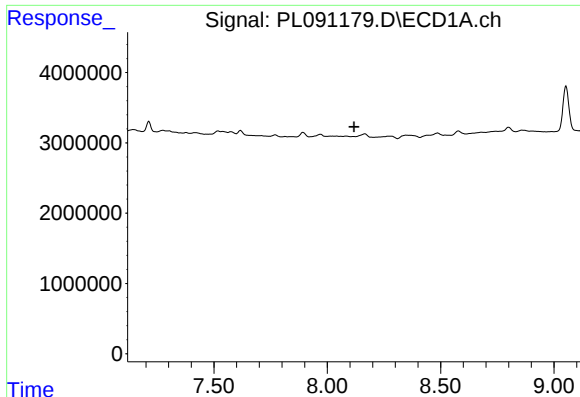
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

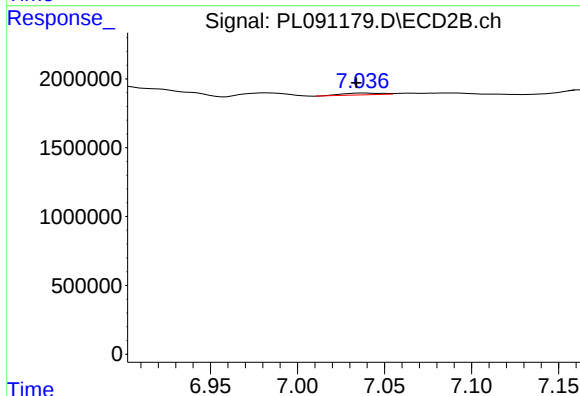
R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 51158
Conc: 0.02 ng/ml



#22 Mirex

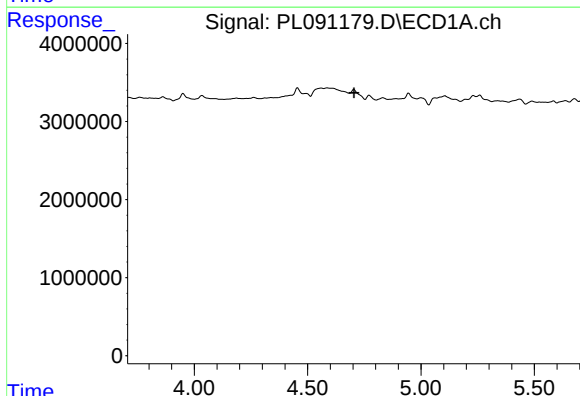
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



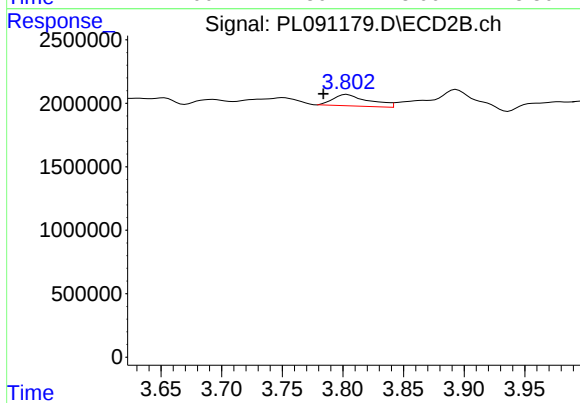
#22 Mirex

R.T.: 7.039 min
Delta R.T.: 0.005 min
Response: 194733
Conc: 0.10 ng/ml



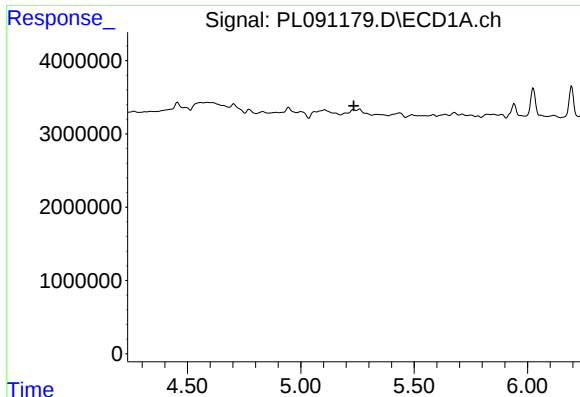
#23 Chlordane-1

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



#23 Chlordane-1

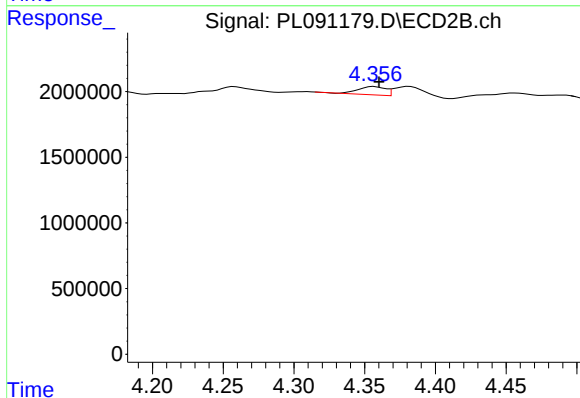
R.T.: 3.803 min
Delta R.T.: 0.019 min
Response: 1843760
Conc: 25.29 ng/ml



#24 Chlordane-2

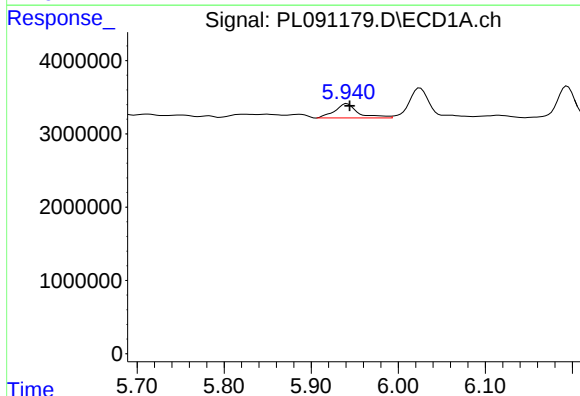
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



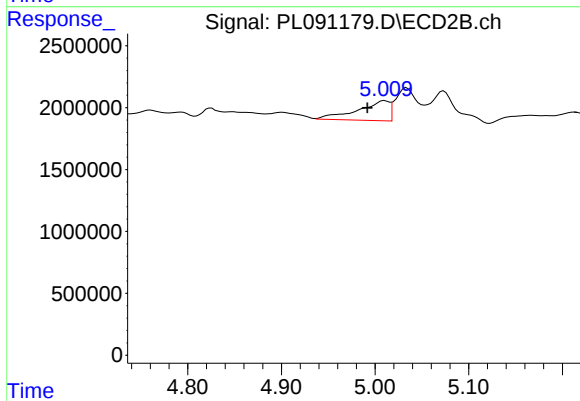
#24 Chlordane-2

R.T.: 4.357 min
Delta R.T.: -0.004 min
Response: 865534
Conc: 9.21 ng/ml



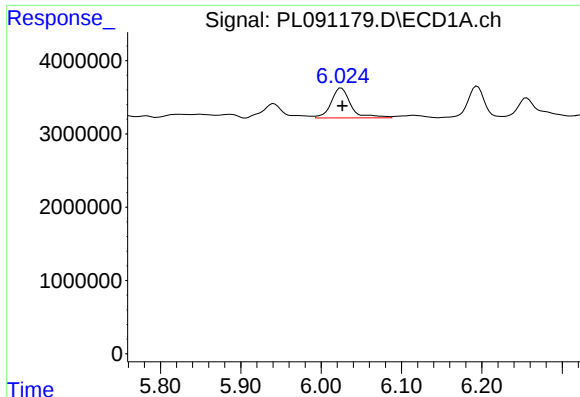
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: -0.003 min
Response: 3651317
Conc: 10.51 ng/ml



#25 Chlordane-3

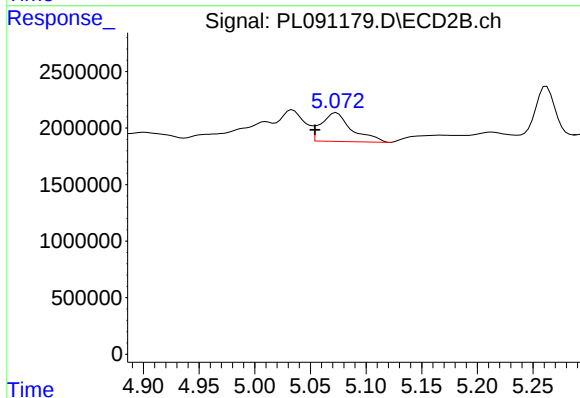
R.T.: 5.010 min
Delta R.T.: 0.018 min
Response: 3791469
Conc: 15.61 ng/ml



#26 Chlordane-4

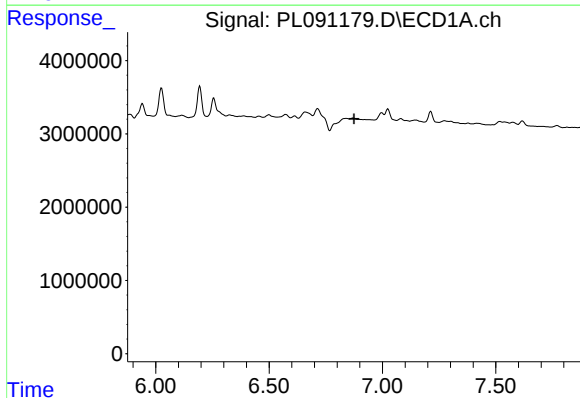
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 6960164
Conc: 16.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE



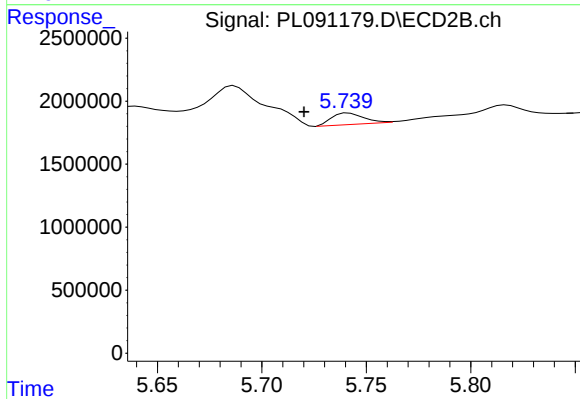
#26 Chlordane-4

R.T.: 5.073 min
Delta R.T.: 0.019 min
Response: 4844679
Conc: 20.78 ng/ml



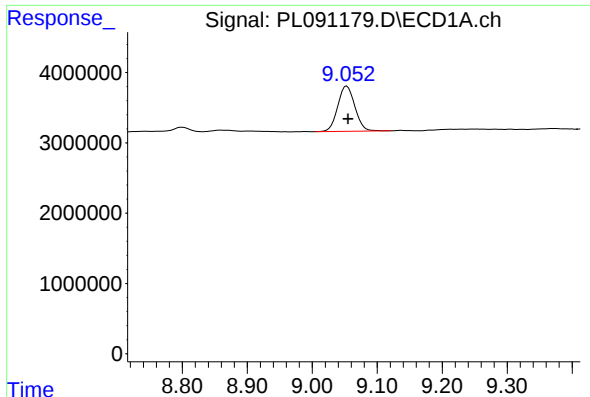
#27 Chlordane-5

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



#27 Chlordane-5

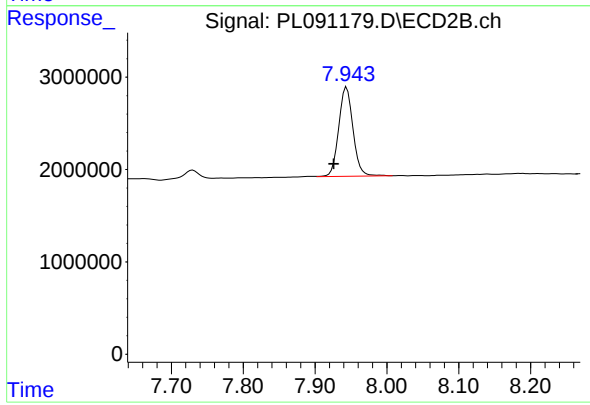
R.T.: 5.741 min
Delta R.T.: 0.021 min
Response: 979969
Conc: 14.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 11771577
Conc: 7.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.018 min
Response: 13325145
Conc: 7.04 ng/ml