

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 22:13
 Operator : AR\AJ
 Sample : P3518-05RE
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-03-080724RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:24:22 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	24085500	21323663	11.217	10.924
28)	SA Decachlor...	9.055	7.924	13372957	15497591	8.772	8.182
Target Compounds							
3)	MA gamma-BHC...	0.000	3.631	0	566080	N.D.	0.215 #
4)	MA Heptachlor	0.000	3.958	0	2099947	N.D.	0.813 #
5)	MB Aldrin	0.000	4.239	0	2311781	N.D.	0.940 #
7)	B delta-BHC	0.000	4.154	0	753858	N.D.	0.297 #
8)	B Heptachlo...	0.000	4.741	0	405729	N.D.	0.180 #
10)	B gamma-Chl...	5.943	4.990	9703828	3552877	4.016	1.503 #
11)	B alpha-Chl...	6.026	5.053	12018841	5515678	4.992	2.345 #
12)	B 4,4'-DDE	6.194	5.242	7394071	7403757	3.534	3.543
13)	MA Dieldrin	0.000	5.376	0	2009351	N.D.	0.882 #
14)	MA Endrin	0.000	5.666f	0	1682324	N.D.	0.826 #
16)	A 4,4'-DDD	6.713	5.796	2580790	1333330	1.708	0.808 #
17)	MA 4,4'-DDT	7.024	6.045	2206044	3745946	1.243	2.109 #
18)	B Endrin al...	0.000	6.141f	0	253171	N.D.	0.163 #
19)	B Endosulfa...	0.000	6.343	0	541158	N.D.	0.281 #
21)	B Endrin ke...	0.000	6.881f	0	602935	N.D.	0.277 #
23)	Chlordane-1	0.000	3.783	0	2623007	N.D.	35.980 #
24)	Chlordane-2	0.000	4.362	0	4749641	N.D.	50.552 #
25)	Chlordane-3	5.943	4.990	9703828	3552877	27.939	14.631 #
26)	Chlordane-4	6.026	5.053	12018841	5515678	28.575	23.655
27)	Chlordane-5	0.000	5.719	0	891476	N.D.	12.876 #

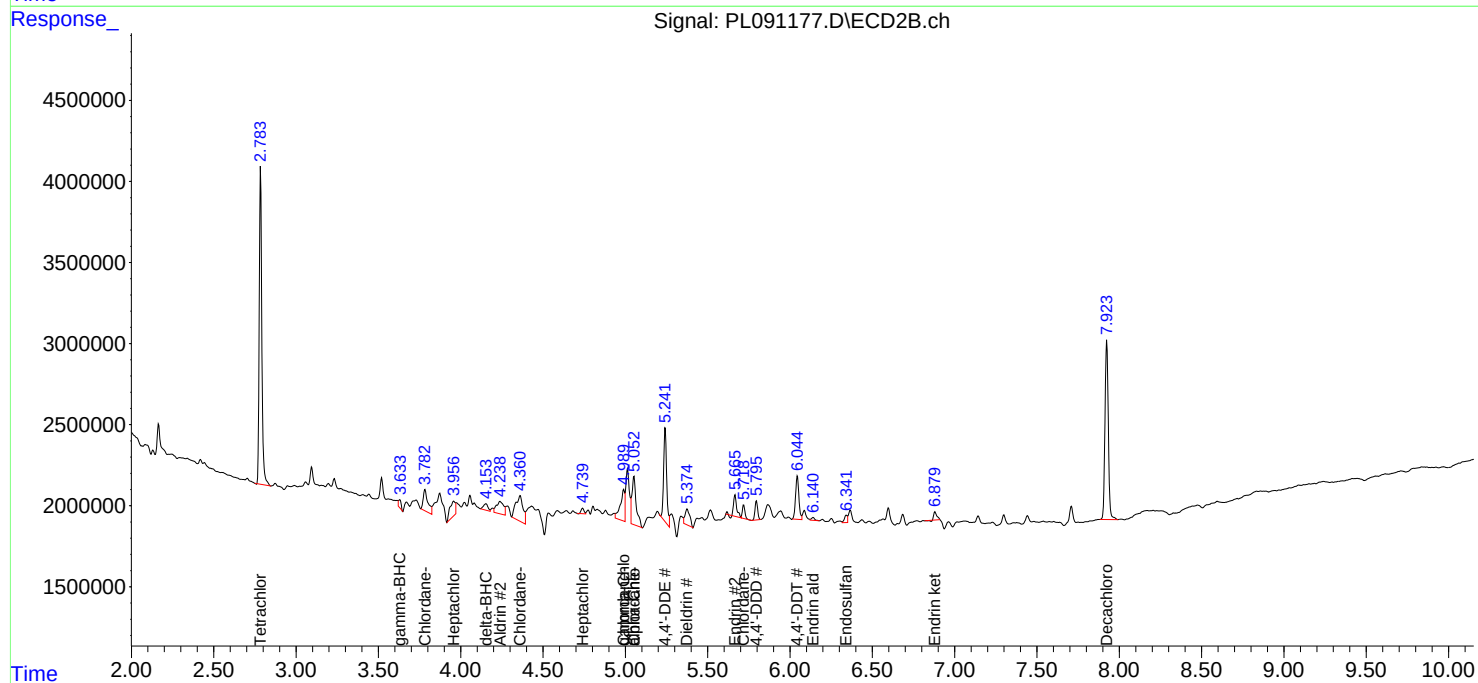
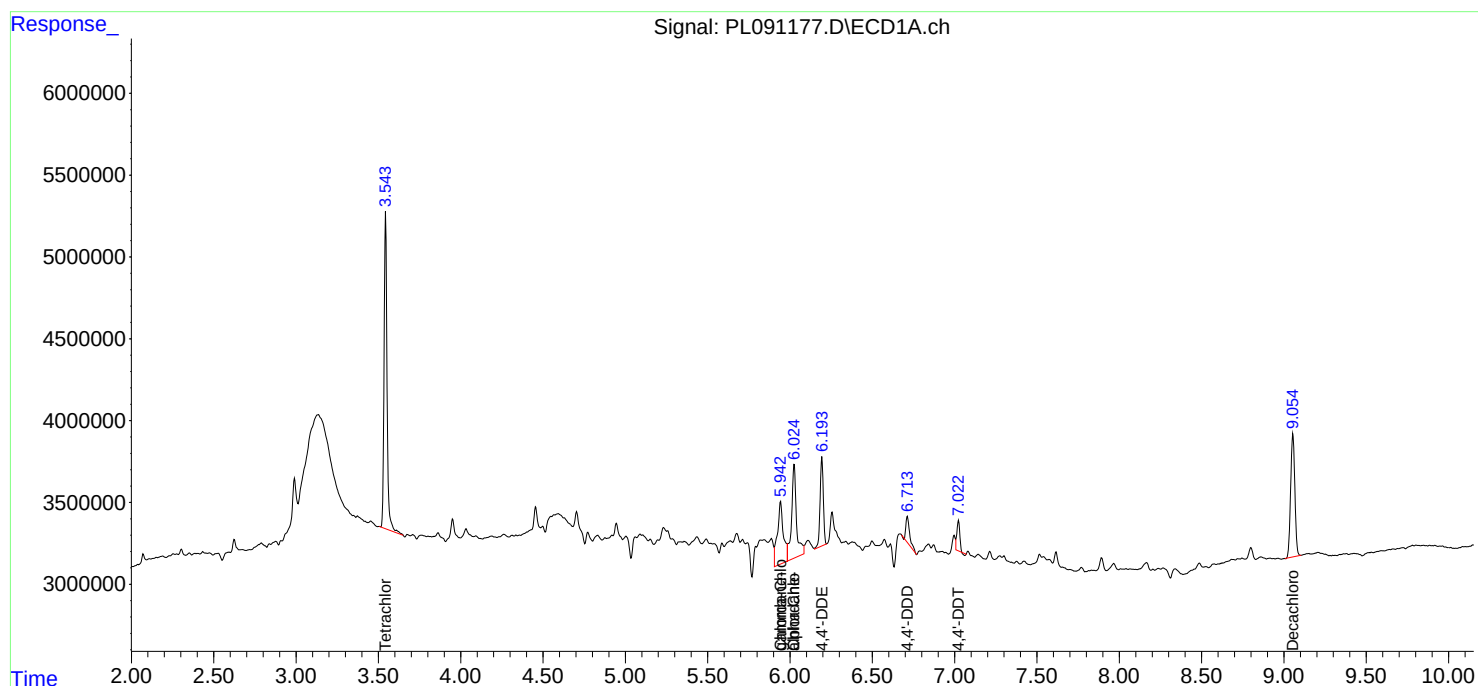
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

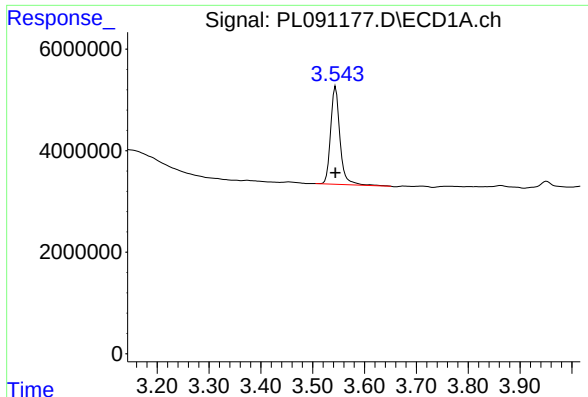
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 22:13
Operator : AR\AJ
Sample : P3518-05RE
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ALS Vial : 39 Sample Multiplier: 1

Instrument :
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OU4-TS-03-080724RE

Integration File signal 1: autoint1.e
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Quant Time: Aug 27 08:24:22 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

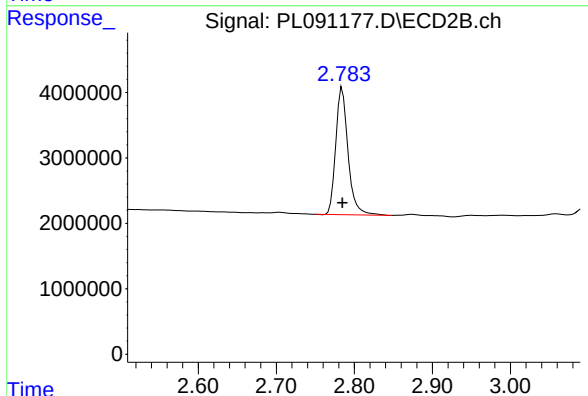




#1 Tetrachloro-m-xylene

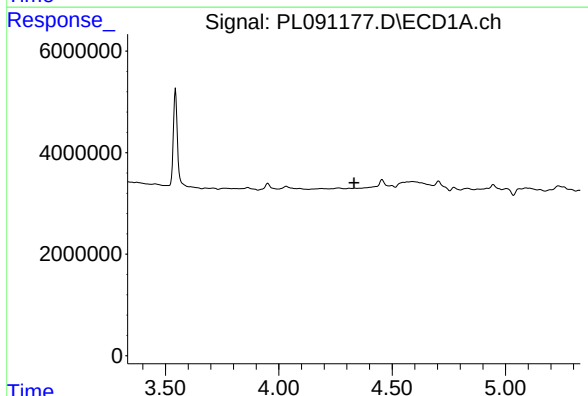
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 24085500
Conc: 11.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



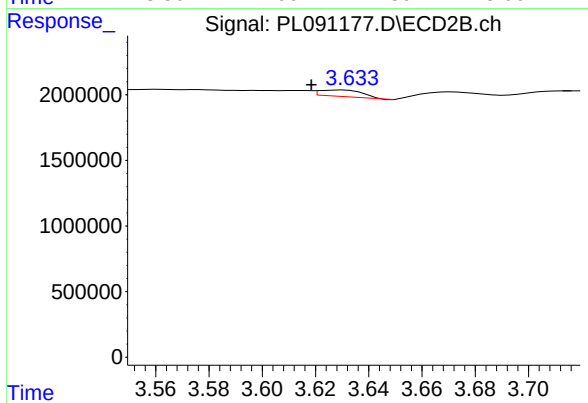
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 21323663
Conc: 10.92 ng/ml



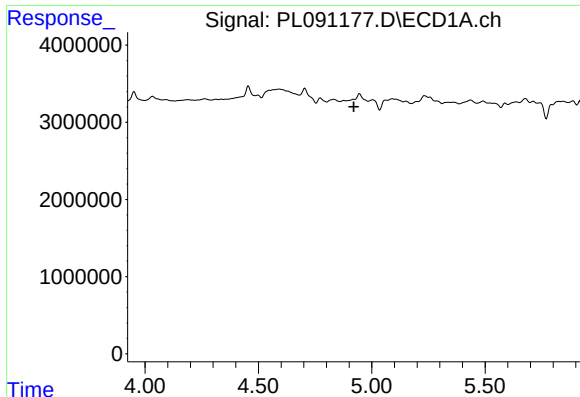
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

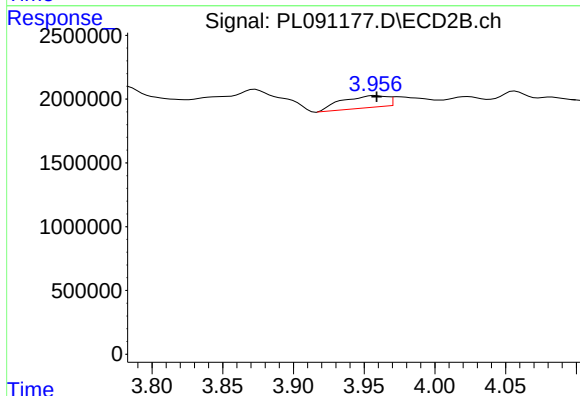
R.T.: 3.631 min
Delta R.T.: 0.012 min
Response: 566080
Conc: 0.21 ng/ml



#4 Heptachlor

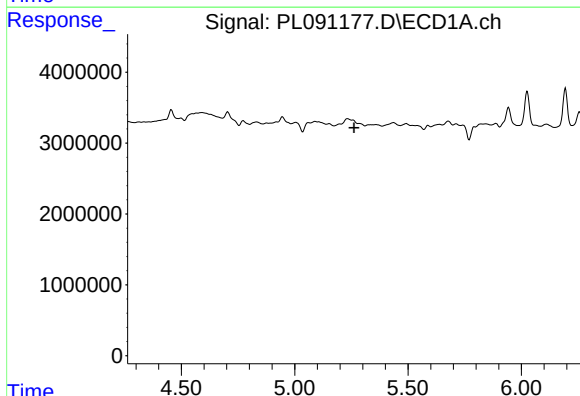
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



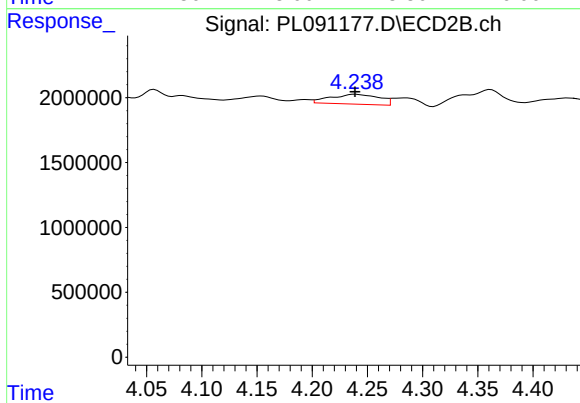
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 2099947
Conc: 0.81 ng/ml



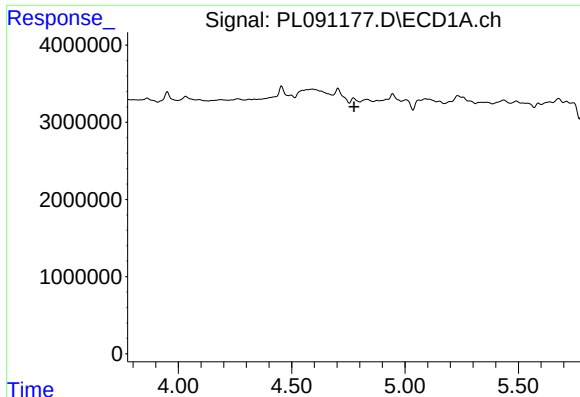
#5 Aldrin

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



#5 Aldrin

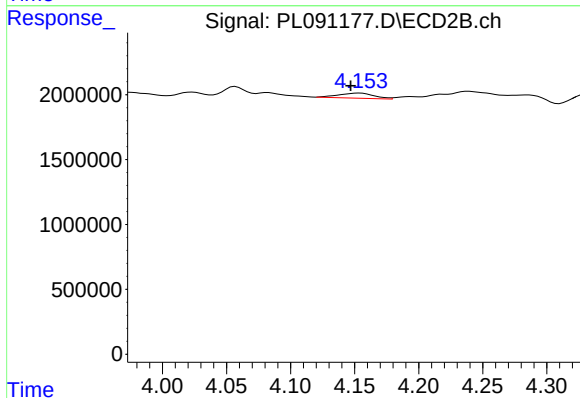
R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 2311781
Conc: 0.94 ng/ml



#7 delta-BHC

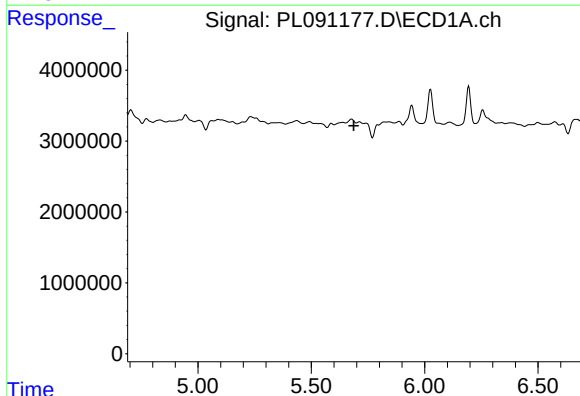
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



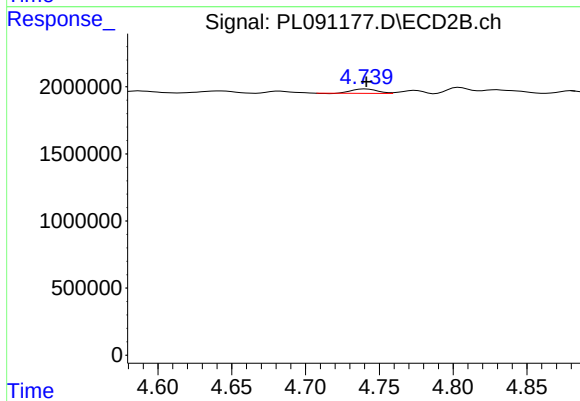
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 753858
Conc: 0.30 ng/ml



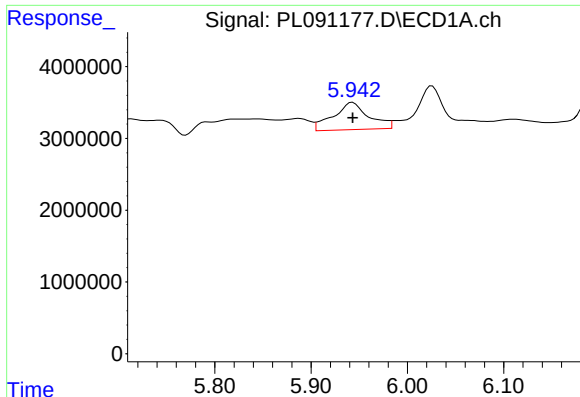
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

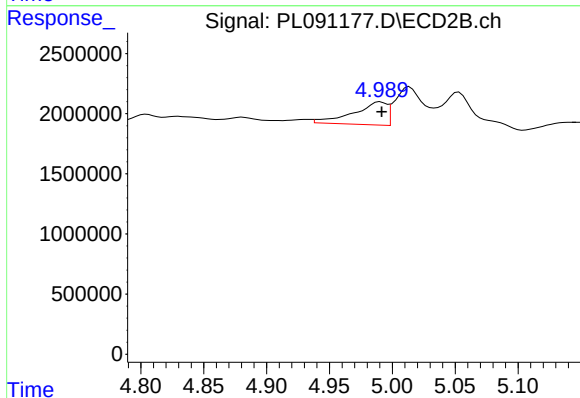
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 405729
Conc: 0.18 ng/ml



#10 gamma-Chlordane

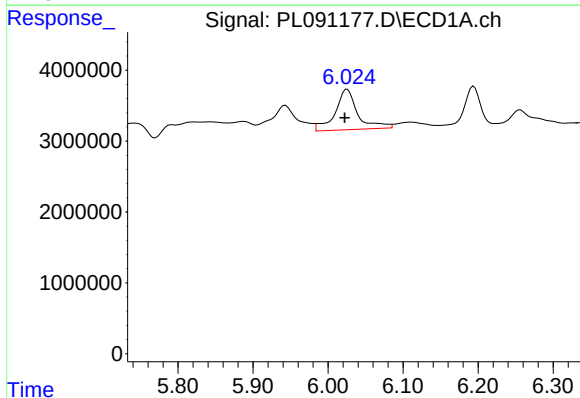
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 9703828
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



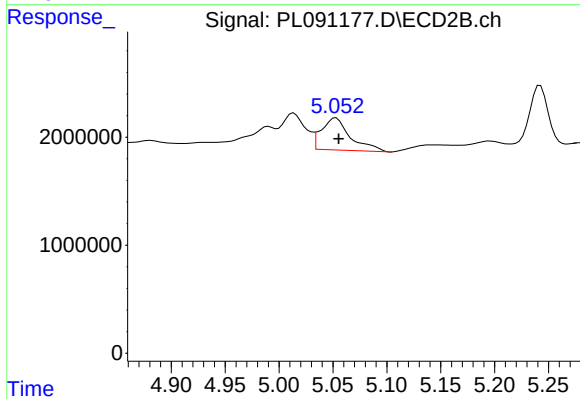
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 3552877
Conc: 1.50 ng/ml



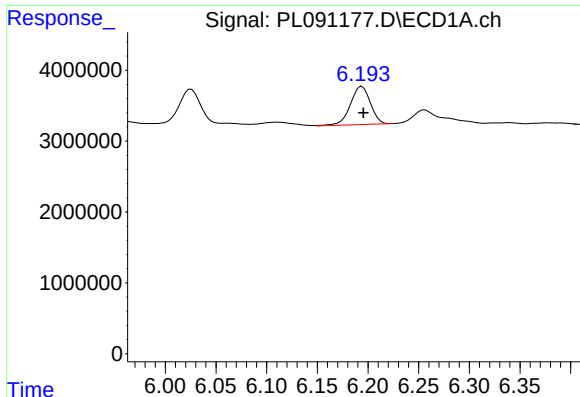
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 12018841
Conc: 4.99 ng/ml



#11 alpha-Chlordane

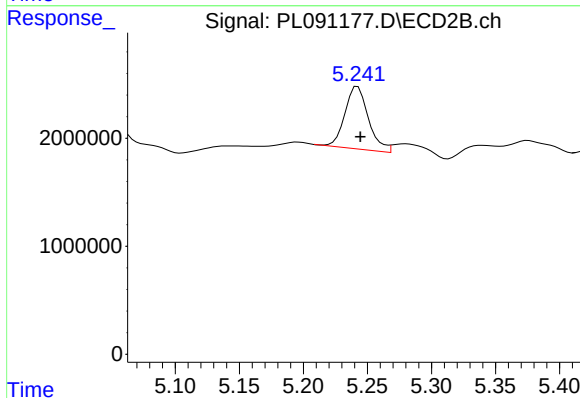
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 5515678
Conc: 2.34 ng/ml



#12 4,4'-DDE

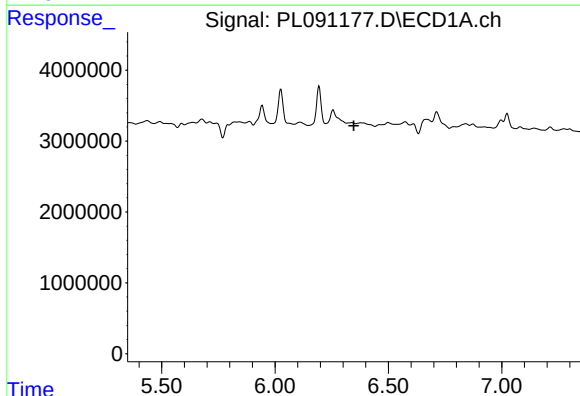
R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 7394071
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



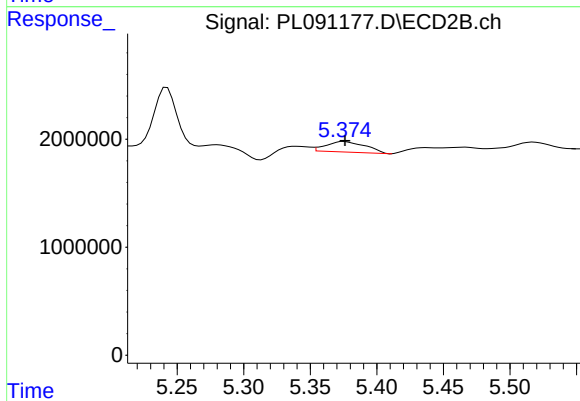
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 7403757
Conc: 3.54 ng/ml



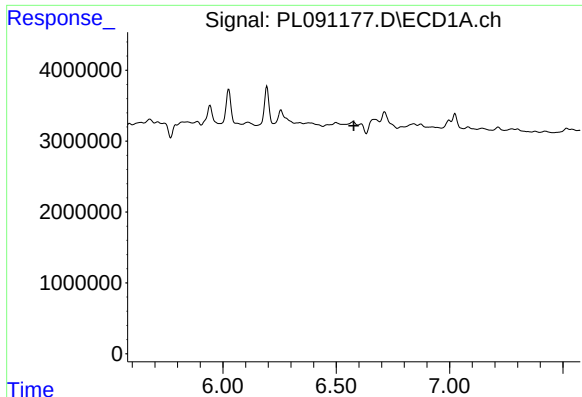
#13 Dieldrin

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



#13 Dieldrin

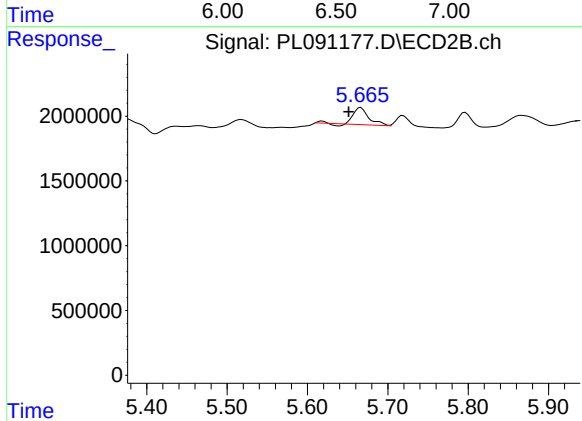
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 2009351
Conc: 0.88 ng/ml



#14 Endrin

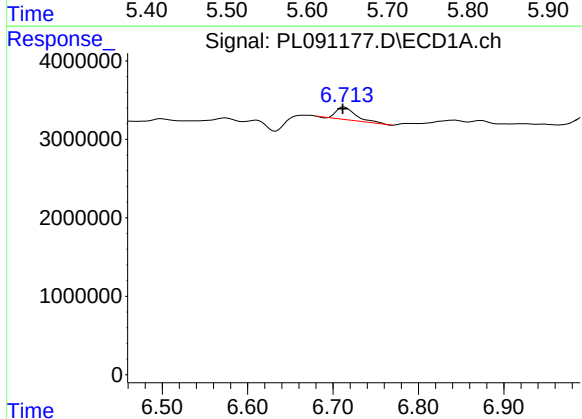
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



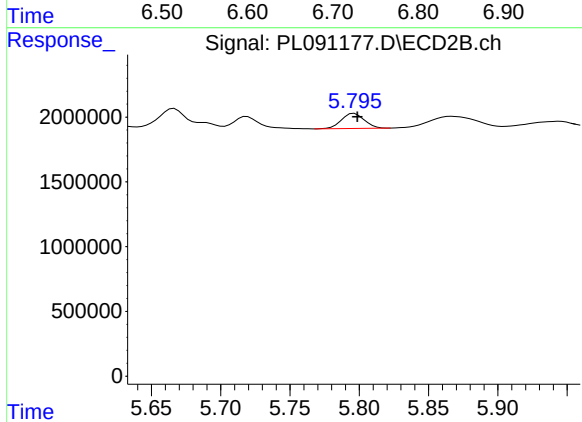
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 1682324
Conc: 0.83 ng/ml



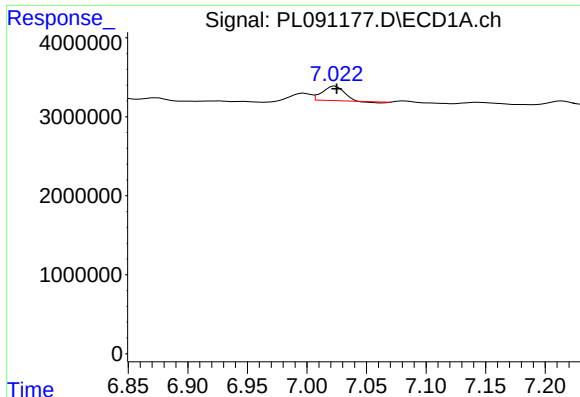
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.002 min
Response: 2580790
Conc: 1.71 ng/ml



#16 4,4'-DDD

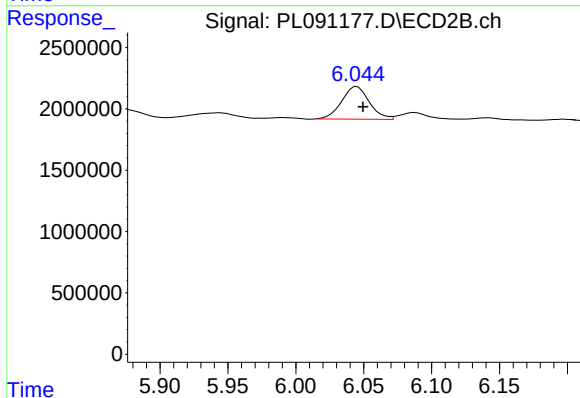
R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 1333330
Conc: 0.81 ng/ml



#17 4,4'-DDT

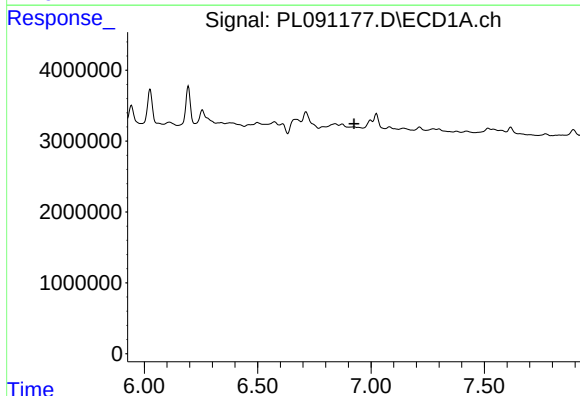
R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 2206044
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



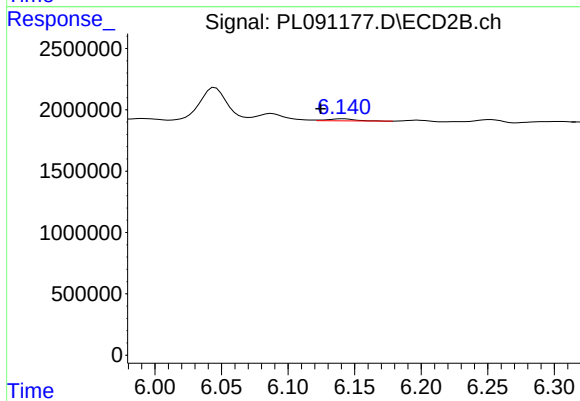
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 3745946
Conc: 2.11 ng/ml



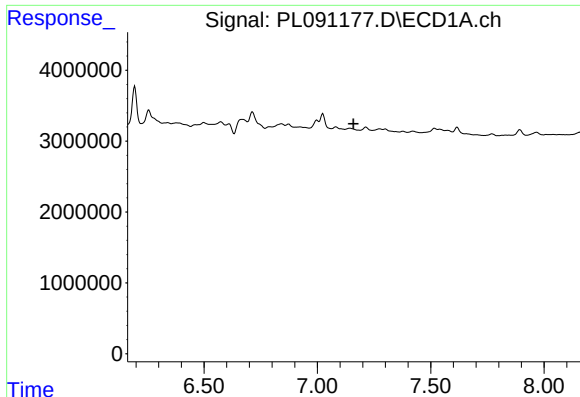
#18 Endrin aldehyde

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



#18 Endrin aldehyde

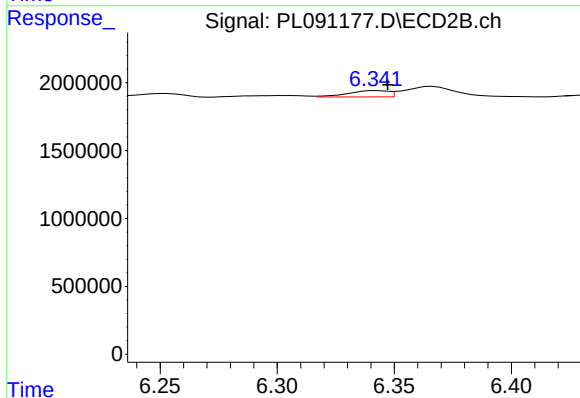
R.T.: 6.141 min
Delta R.T.: 0.017 min
Response: 253171
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

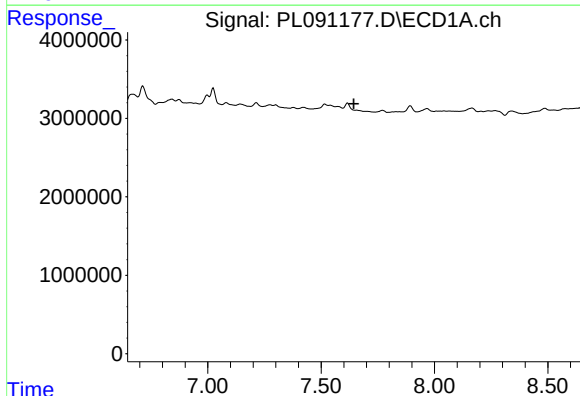
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



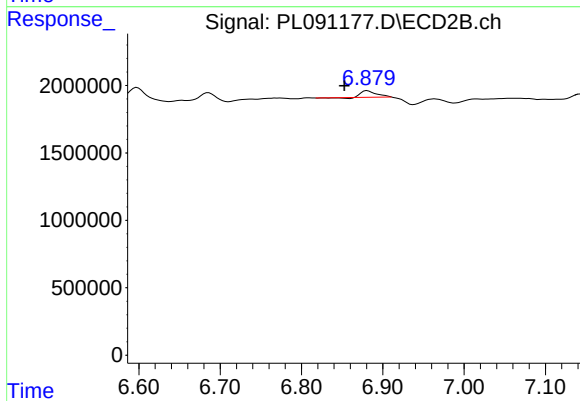
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 541158
Conc: 0.28 ng/ml



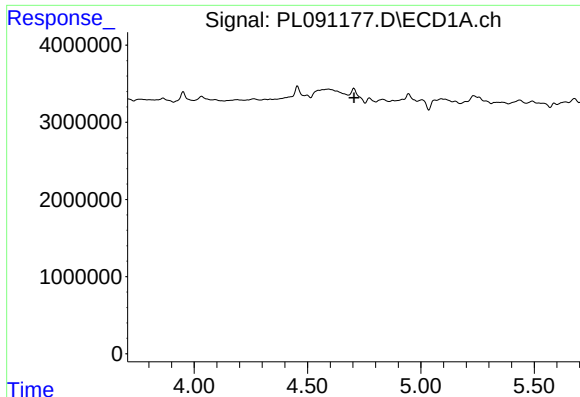
#21 Endrin ketone

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



#21 Endrin ketone

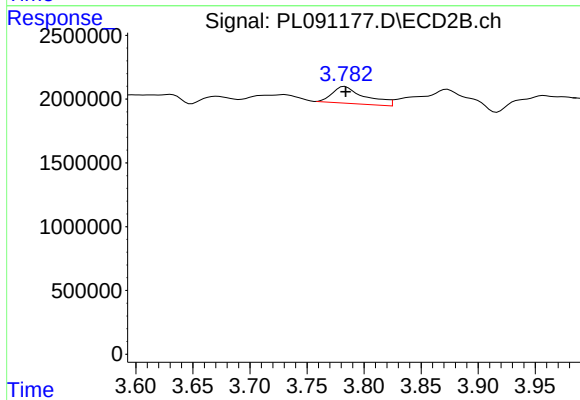
R.T.: 6.881 min
Delta R.T.: 0.028 min
Response: 602935
Conc: 0.28 ng/ml



#23 Chlordane-1

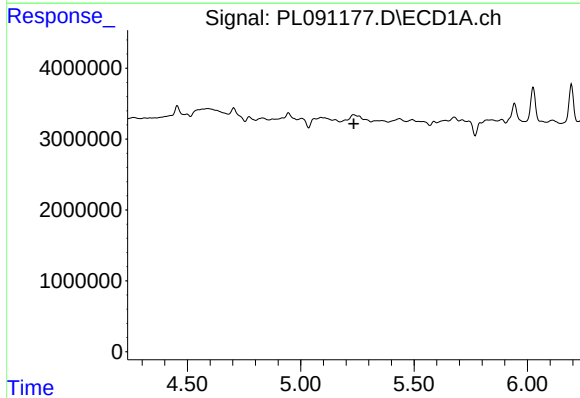
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



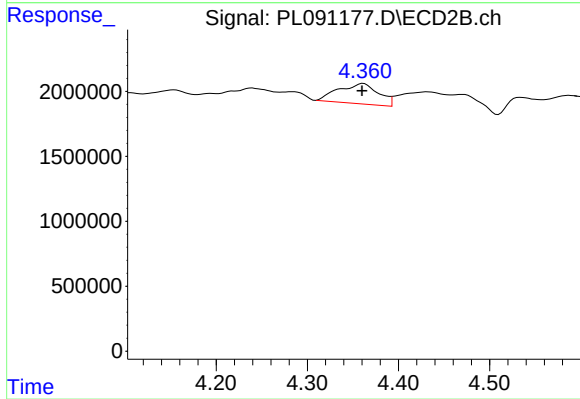
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 2623007
Conc: 35.98 ng/ml



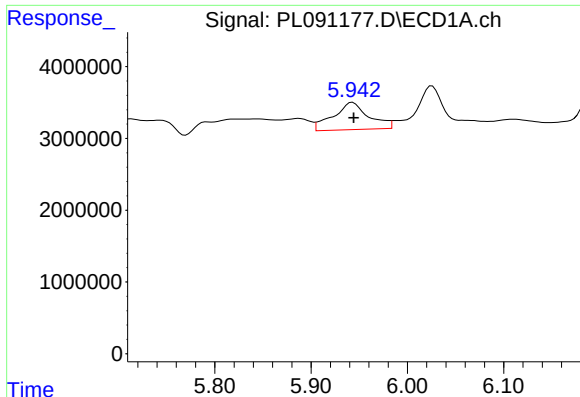
#24 Chlordane-2

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



#24 Chlordane-2

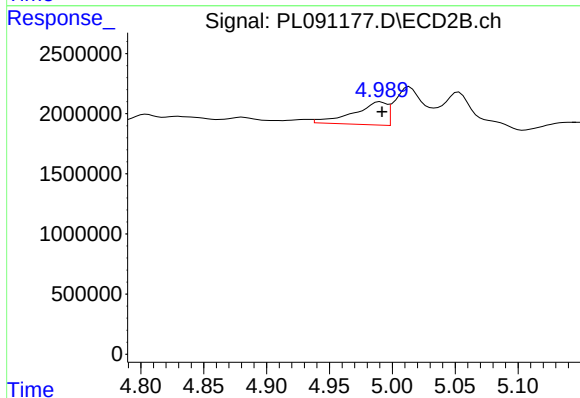
R.T.: 4.362 min
Delta R.T.: 0.002 min
Response: 4749641
Conc: 50.55 ng/ml



#25 Chlordane-3

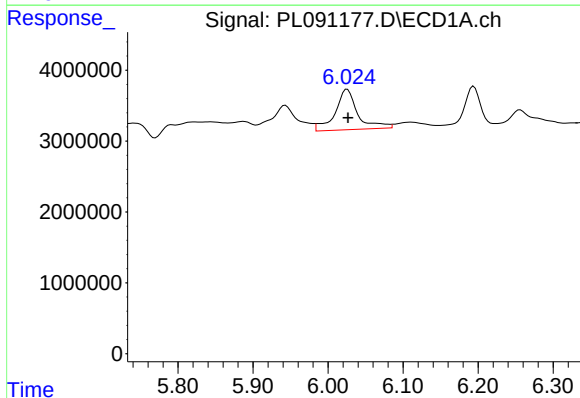
R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 9703828
Conc: 27.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



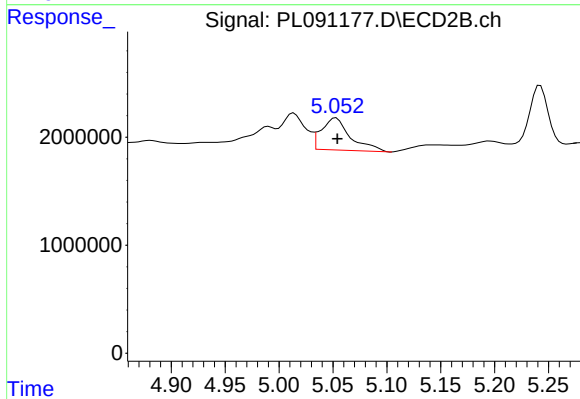
#25 Chlordane-3

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 3552877
Conc: 14.63 ng/ml



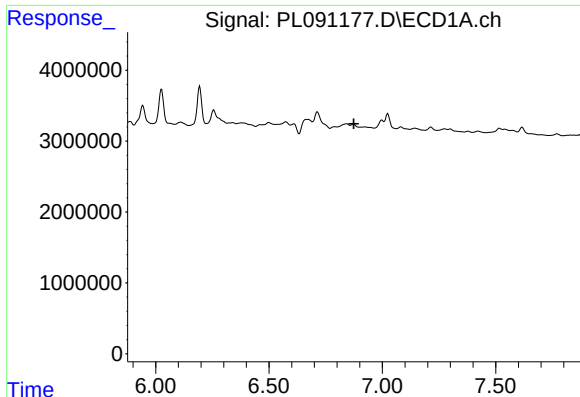
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 12018841
Conc: 28.57 ng/ml



#26 Chlordane-4

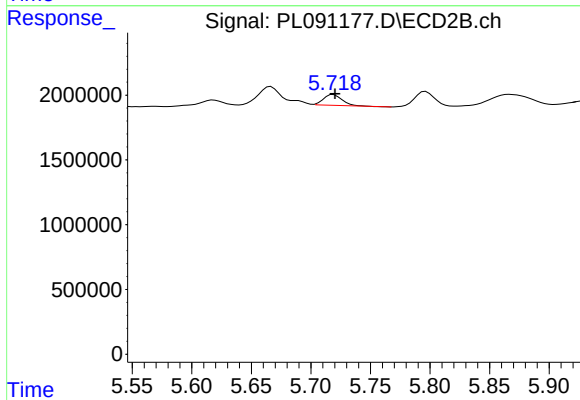
R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 5515678
Conc: 23.66 ng/ml



#27 Chlordane-5

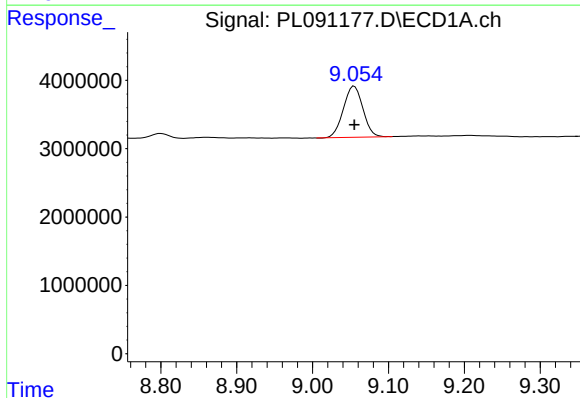
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-03-080724RE



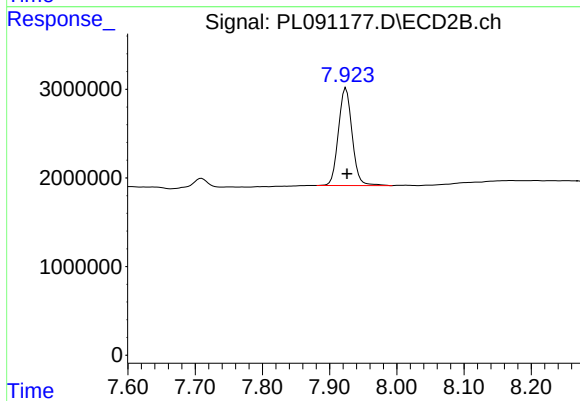
#27 Chlordane-5

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 891476
Conc: 12.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 13372957
Conc: 8.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 15497591
Conc: 8.18 ng/ml