

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2024 01:26
 Operator : AR\AJ
 Sample : P3518-023RE
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-01-080724RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:28:41 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	24567979	22309420	11.442	11.429
28)	SA Decachlor...	9.054	7.924	15302947	18264873	10.038	9.643
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	225253	N.D.	0.086 #
4)	MA Heptachlor	0.000	3.959	0	61517	N.D.	0.024 #
5)	MB Aldrin	0.000	4.246	0	445829	N.D.	0.181 #
6)	B beta-BHC	4.553f	3.940f	-120826	113980	N.D.	0.097
7)	B delta-BHC	0.000	4.152	0	239280	N.D.	0.094 #
8)	B Heptachlo...	5.680	4.741	2208206	127861	0.903	0.057 #
10)	B gamma-Chl...	5.943	4.970f	4756520	1962126	1.968	0.830 #
11)	B alpha-Chl...	6.026	5.052	7043573	5471450	2.925	2.326
12)	B 4,4'-DDE	6.194	5.242	4571346	4333791	2.185	2.074
13)	MA Dieldrin	0.000	5.376	0	3488982	N.D.	1.532 #
14)	MA Endrin	0.000	5.665	0	1147183	N.D.	0.563 #
15)	B Endosulfa...	0.000	5.934	0	173551	N.D.	0.090 #
16)	A 4,4'-DDD	6.715	5.797	3537380	1292144	2.341	0.783 #
17)	MA 4,4'-DDT	7.025	6.047	13647617	13247325	7.688	7.457
18)	B Endrin al...	0.000	6.141f	0	279472	N.D.	0.179 #
19)	B Endosulfa...	0.000	6.342	0	458091	N.D.	0.238 #
23)	Chlordane-1	0.000	3.783	0	1465259	N.D.	20.099 #
24)	Chlordane-2	0.000	4.363	0	1081920	N.D.	11.515 #
25)	Chlordane-3	5.943	4.970f	4756520	1962126	13.695	8.080 #
26)	Chlordane-4	6.026	5.052	7043573	5471450	16.746	23.466 #
27)	Chlordane-5	0.000	5.719	0	1235663	N.D.	17.847 #

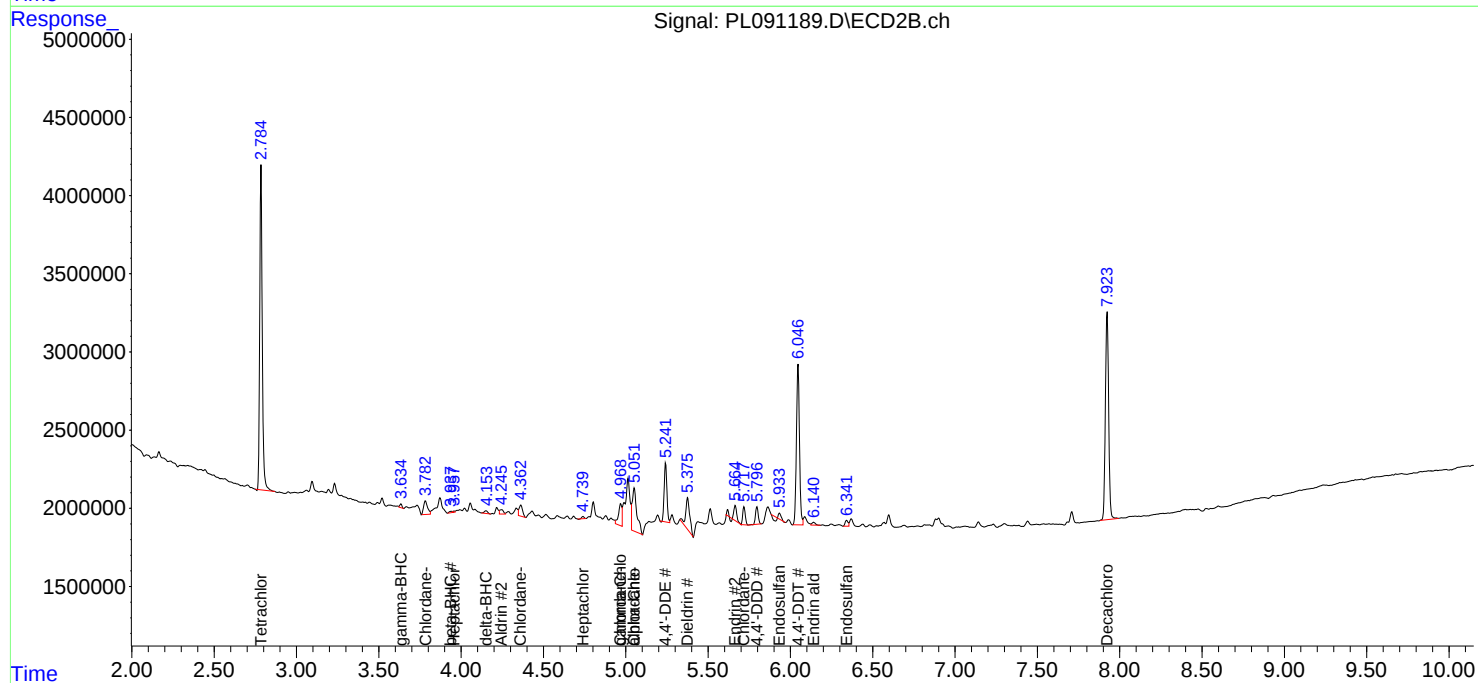
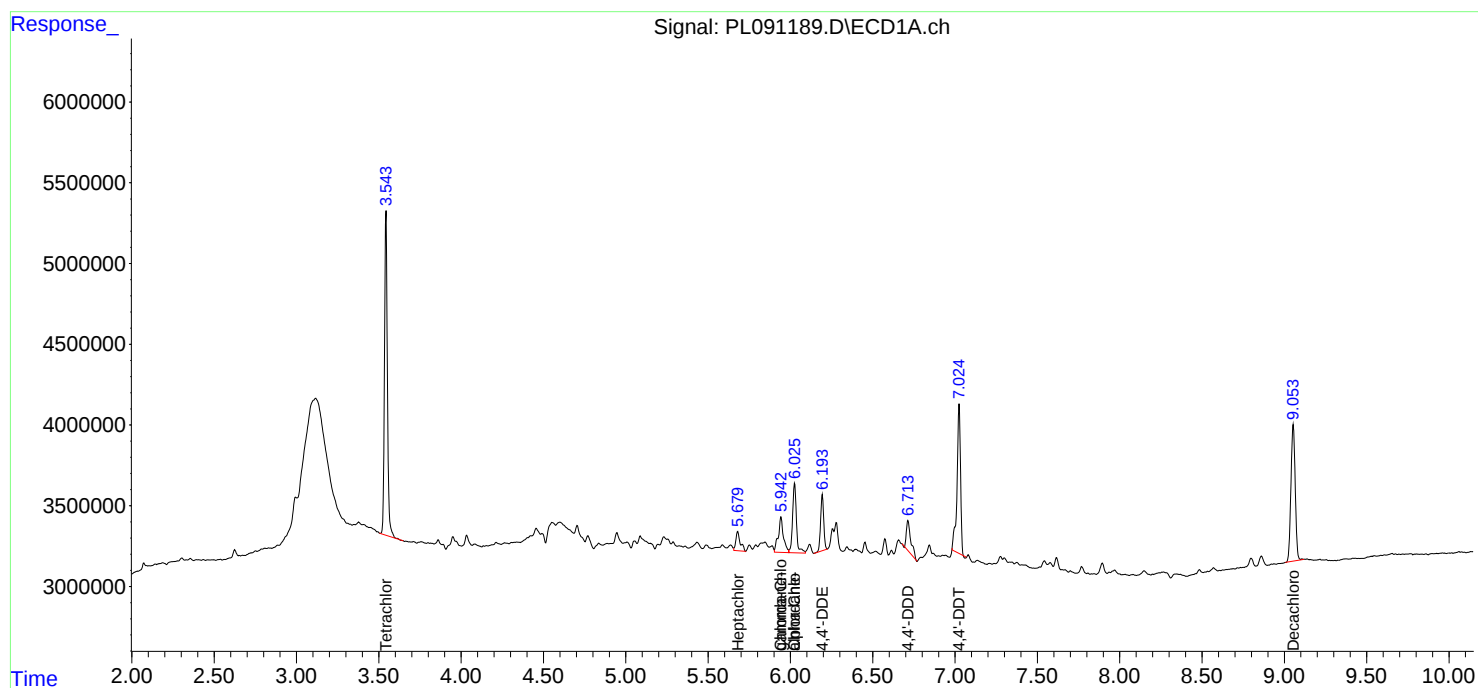
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

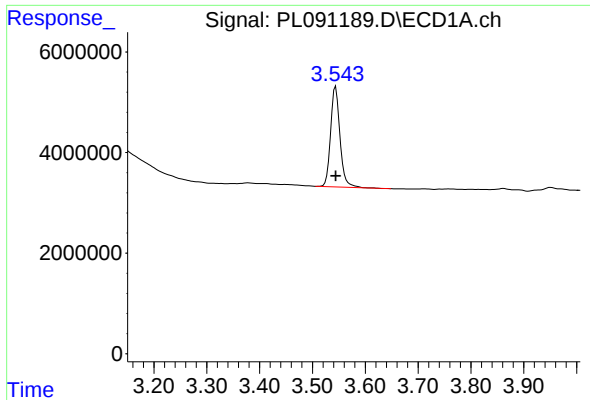
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2024 01:26
Operator : AR\AJ
Sample : P3518-023RE
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:28:41 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

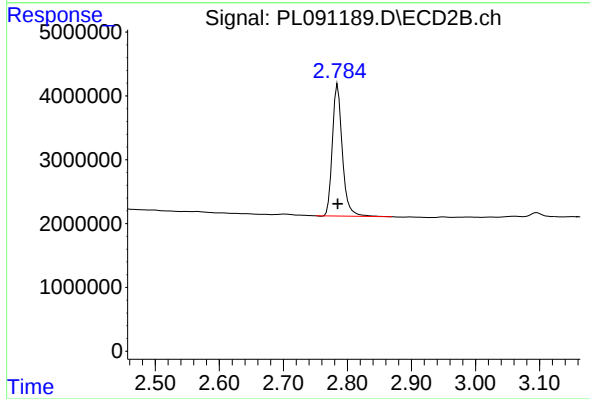




#1 Tetrachloro-m-xylene

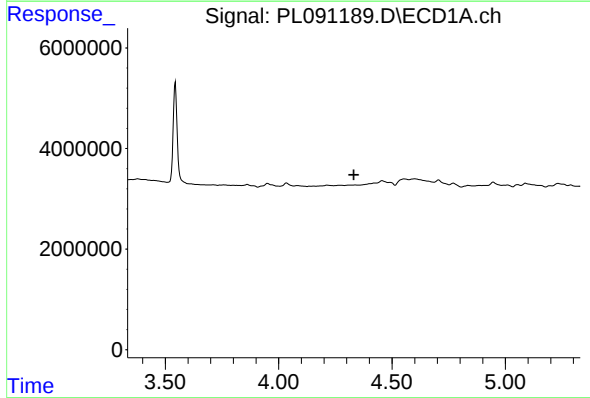
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 24567979
Conc: 11.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



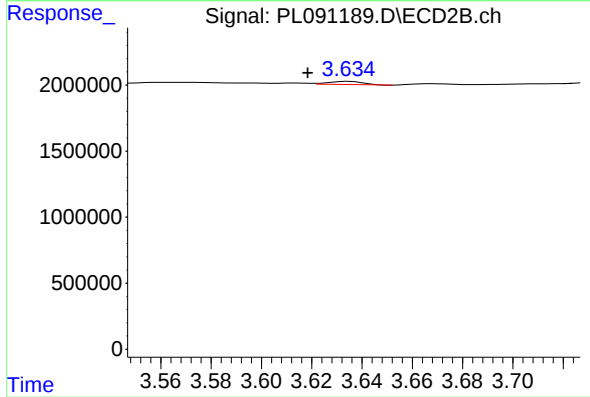
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 22309420
Conc: 11.43 ng/ml



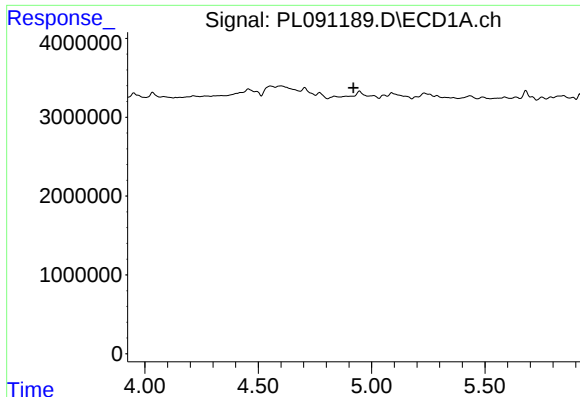
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

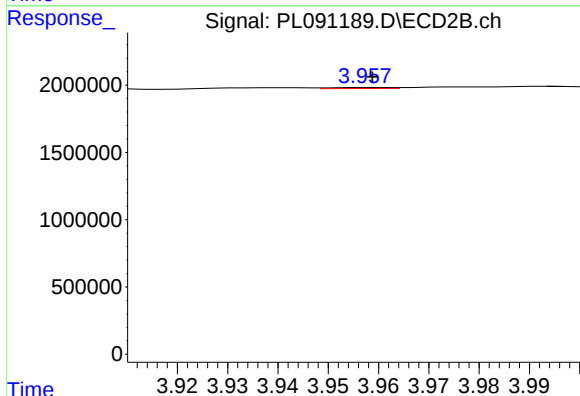
R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 225253
Conc: 0.09 ng/ml



#4 Heptachlor

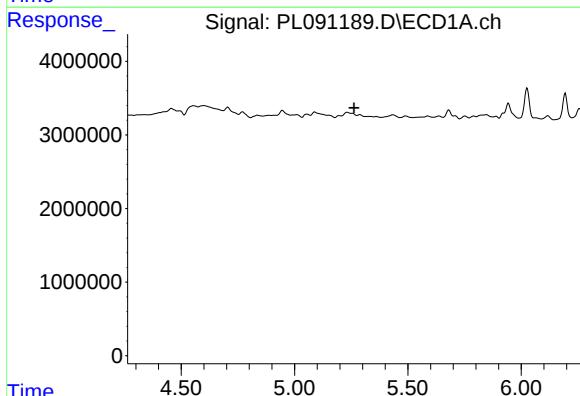
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



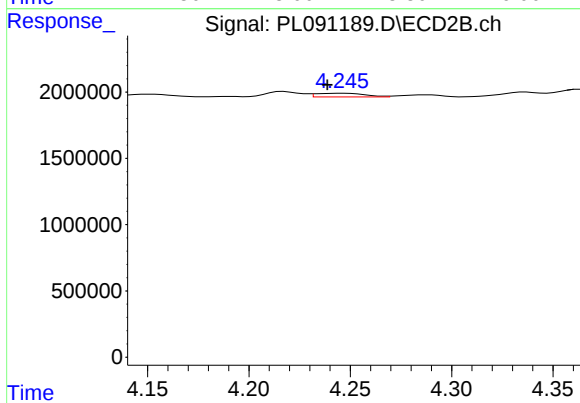
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 61517
Conc: 0.02 ng/ml



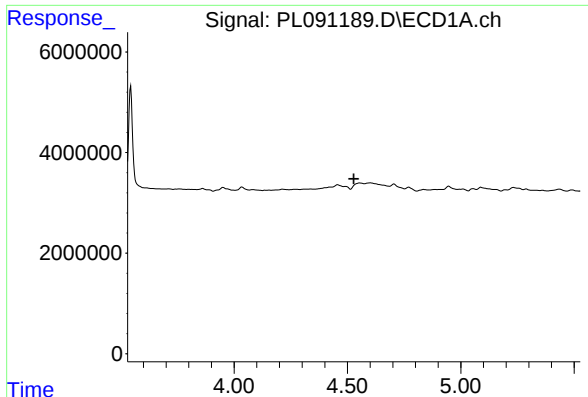
#5 Aldrin

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



#5 Aldrin

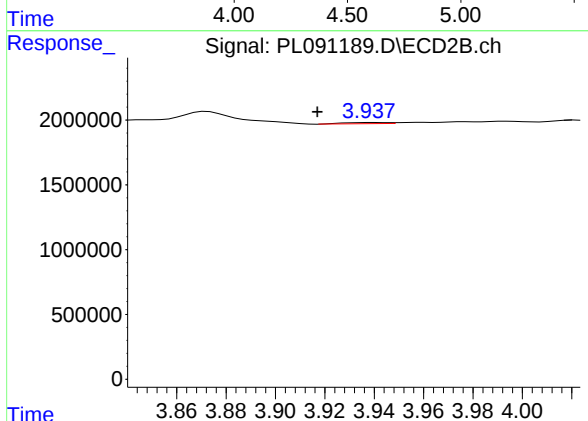
R.T.: 4.246 min
Delta R.T.: 0.008 min
Response: 445829
Conc: 0.18 ng/ml



#6 beta-BHC

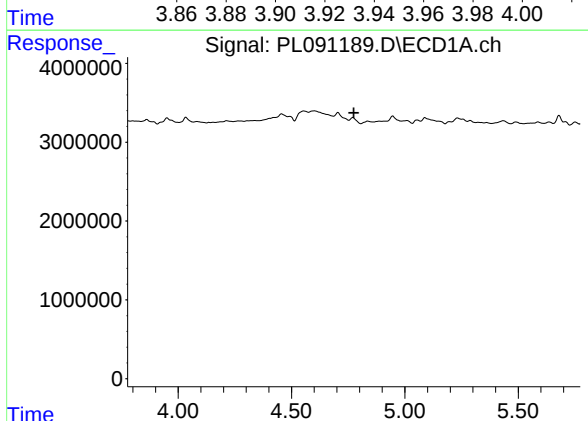
R.T.: 4.553 min
Delta R.T.: 0.026 min
Response: -120826
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



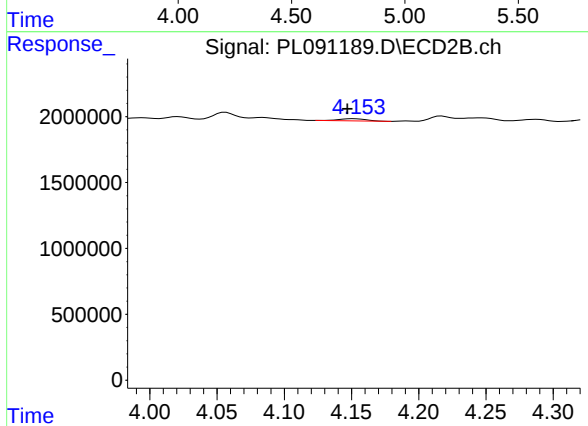
#6 beta-BHC

R.T.: 3.940 min
Delta R.T.: 0.023 min
Response: 113980
Conc: 0.10 ng/ml



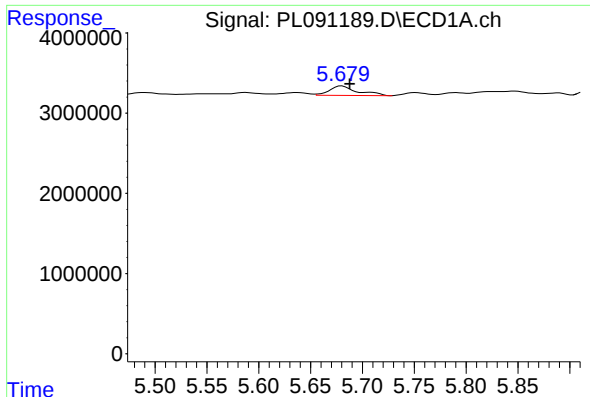
#7 delta-BHC

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



#7 delta-BHC

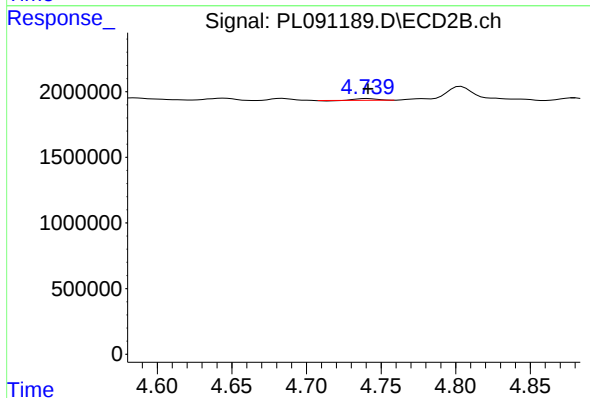
R.T.: 4.152 min
Delta R.T.: 0.005 min
Response: 239280
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

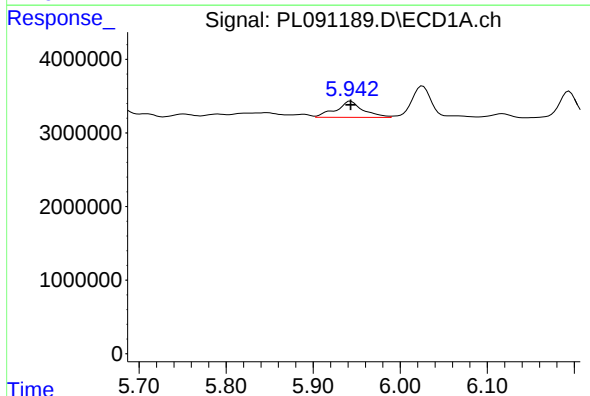
R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 2208206
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



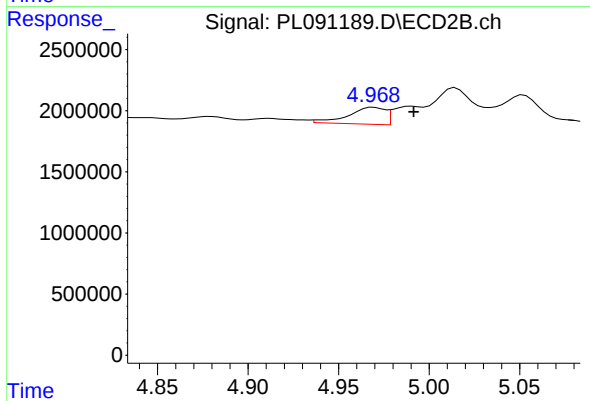
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 127861
Conc: 0.06 ng/ml



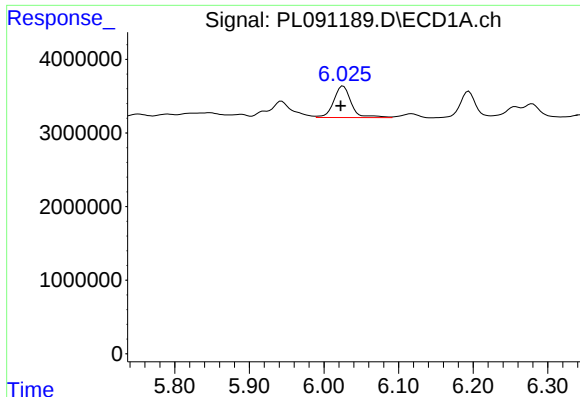
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 4756520
Conc: 1.97 ng/ml



#10 gamma-Chlordane

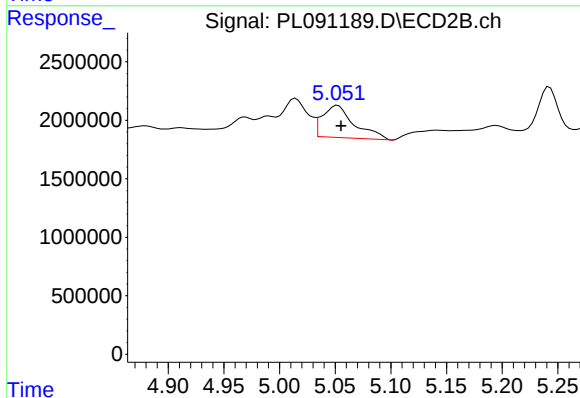
R.T.: 4.970 min
Delta R.T.: -0.022 min
Response: 1962126
Conc: 0.83 ng/ml



#11 alpha-Chlordane

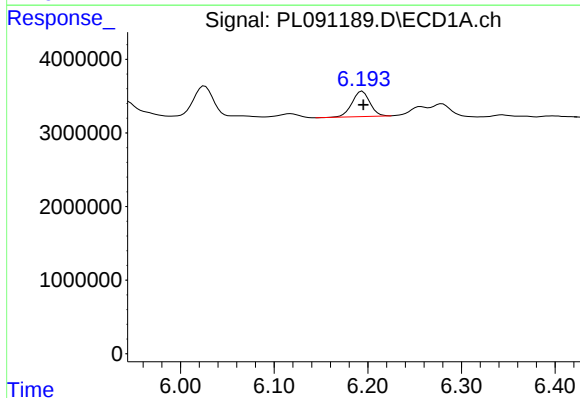
R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 7043573
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



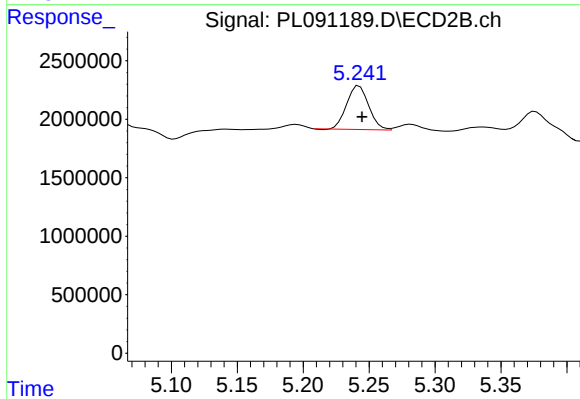
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 5471450
Conc: 2.33 ng/ml



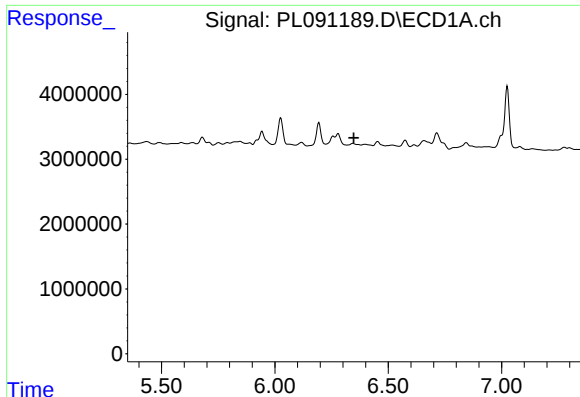
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 4571346
Conc: 2.19 ng/ml



#12 4,4'-DDE

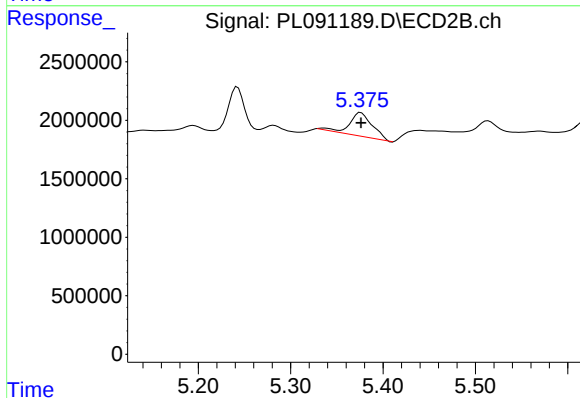
R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 4333791
Conc: 2.07 ng/ml



#13 Dieldrin

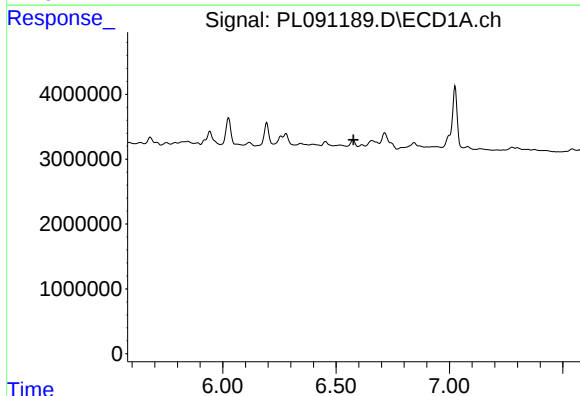
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



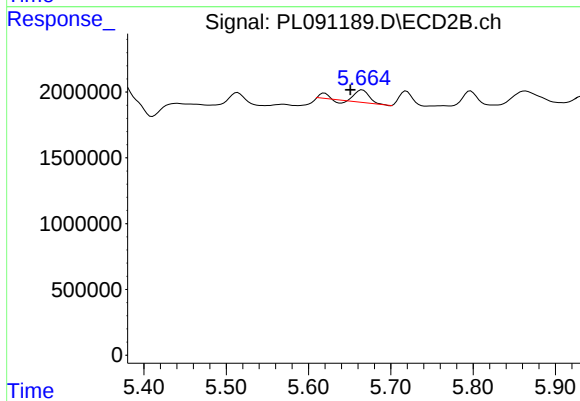
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 3488982
Conc: 1.53 ng/ml



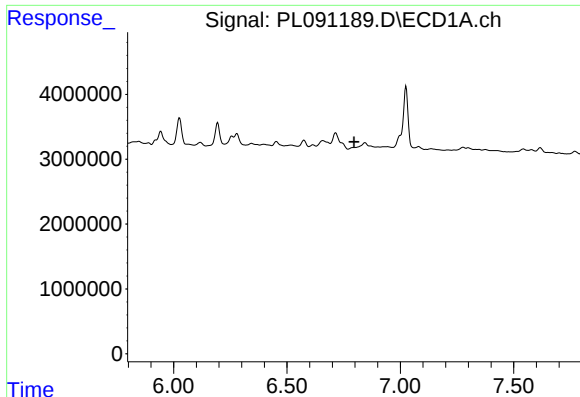
#14 Endrin

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



#14 Endrin

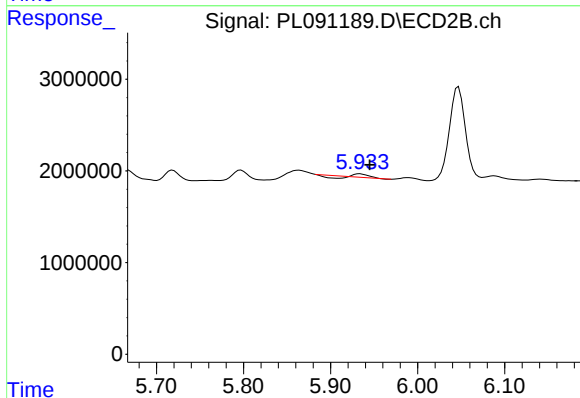
R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 1147183
Conc: 0.56 ng/ml



#15 Endosulfan II

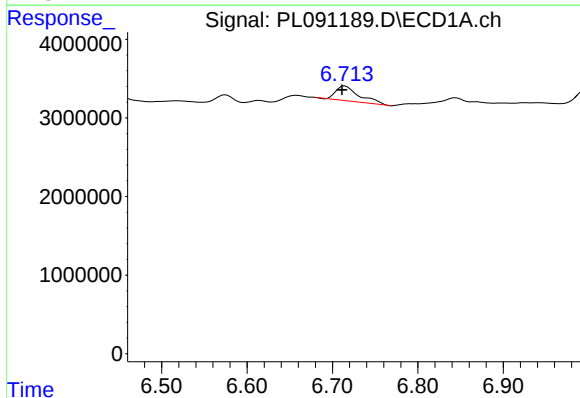
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



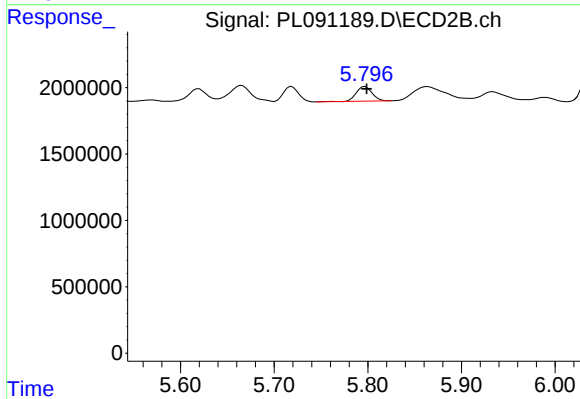
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.011 min
Response: 173551
Conc: 0.09 ng/ml



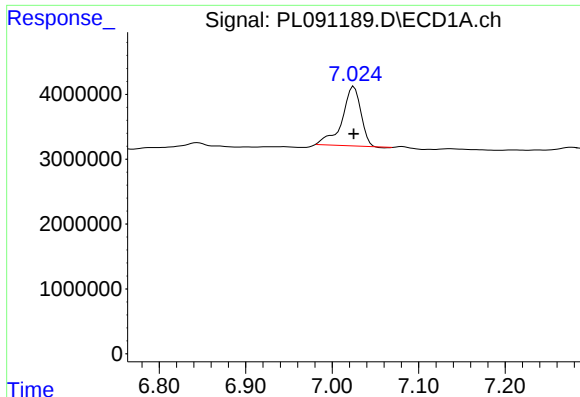
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.003 min
Response: 3537380
Conc: 2.34 ng/ml



#16 4,4'-DDD

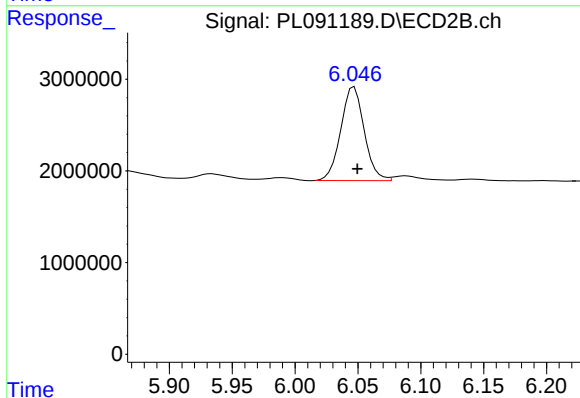
R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 1292144
Conc: 0.78 ng/ml



#17 4,4'-DDT

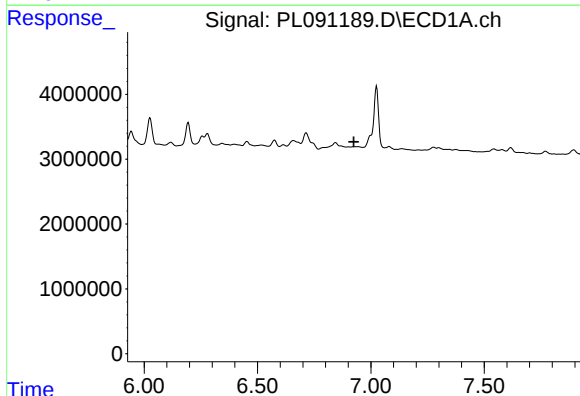
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 13647617
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



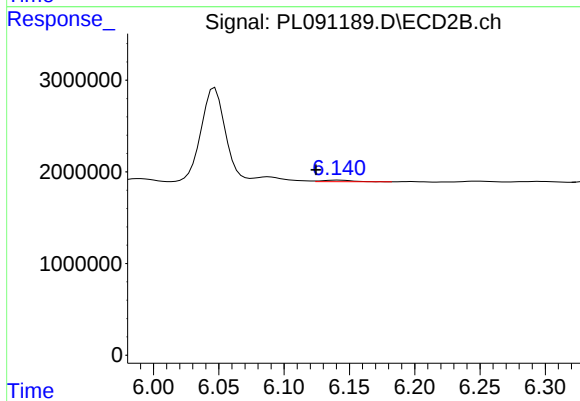
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 13247325
Conc: 7.46 ng/ml



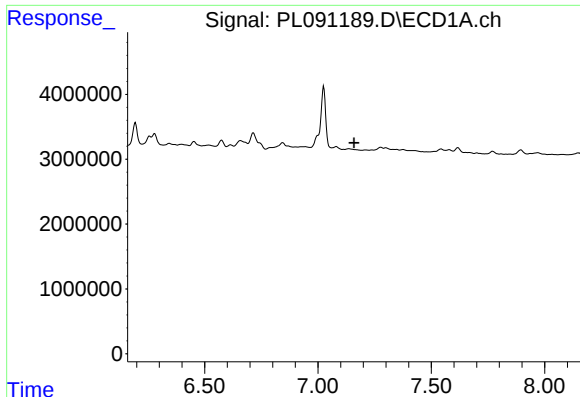
#18 Endrin aldehyde

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



#18 Endrin aldehyde

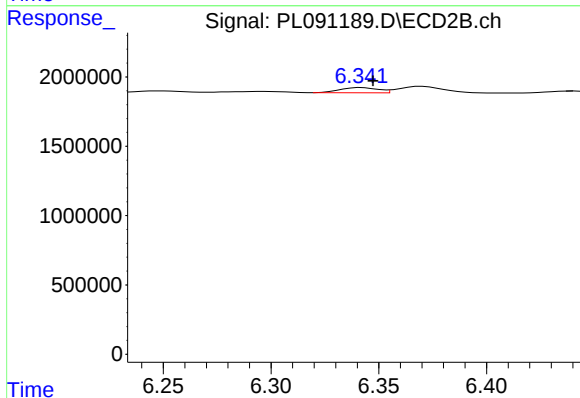
R.T.: 6.141 min
Delta R.T.: 0.017 min
Response: 279472
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

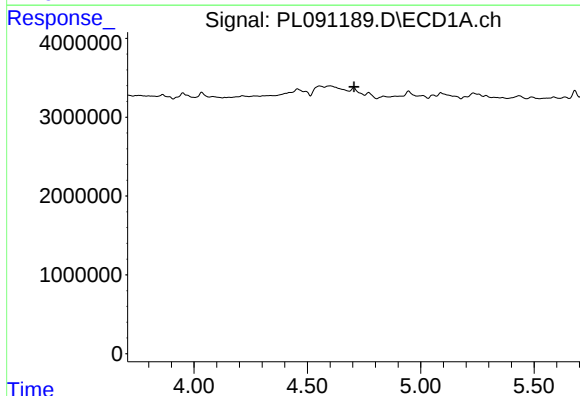
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



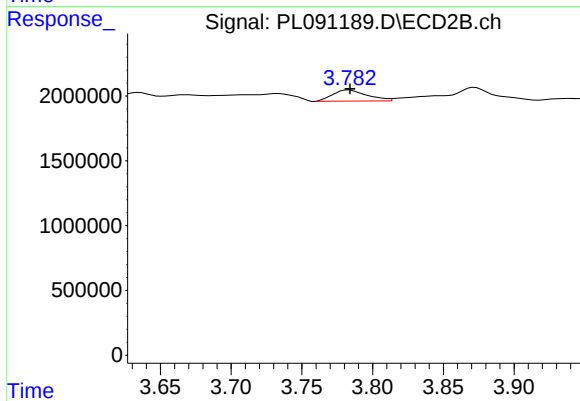
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 458091
Conc: 0.24 ng/ml



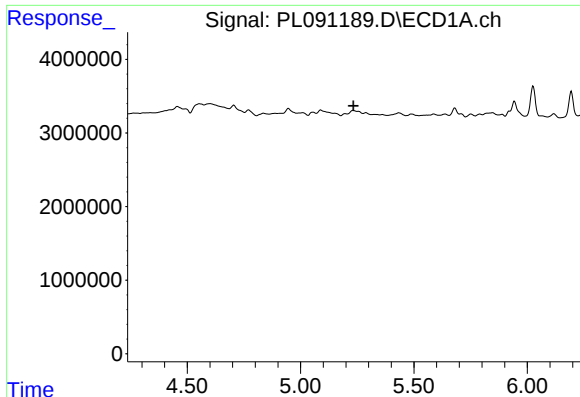
#23 Chlordane-1

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



#23 Chlordane-1

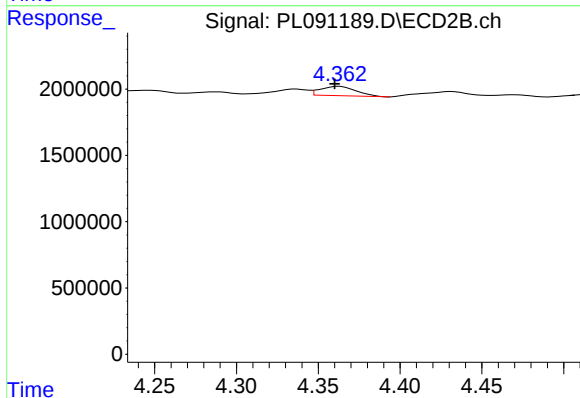
R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 1465259
Conc: 20.10 ng/ml



#24 Chlordane-2

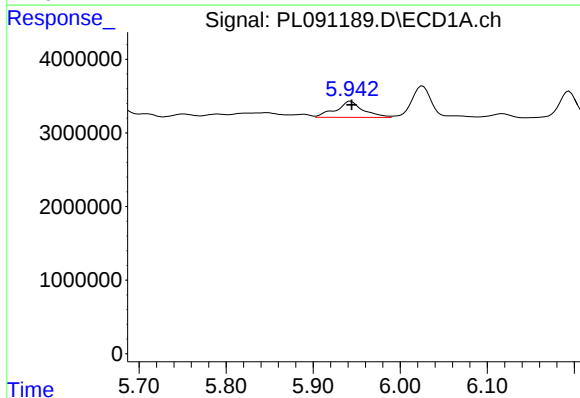
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



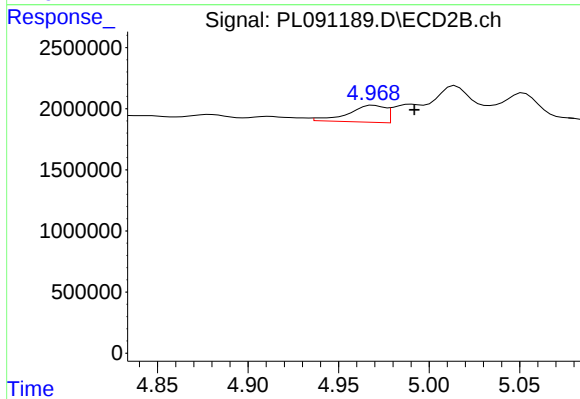
#24 Chlordane-2

R.T.: 4.363 min
Delta R.T.: 0.003 min
Response: 1081920
Conc: 11.52 ng/ml



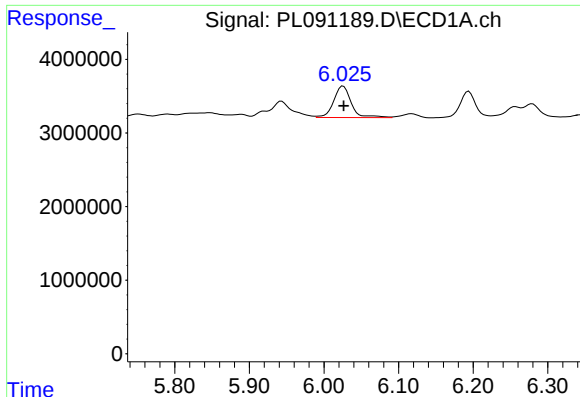
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 4756520
Conc: 13.69 ng/ml



#25 Chlordane-3

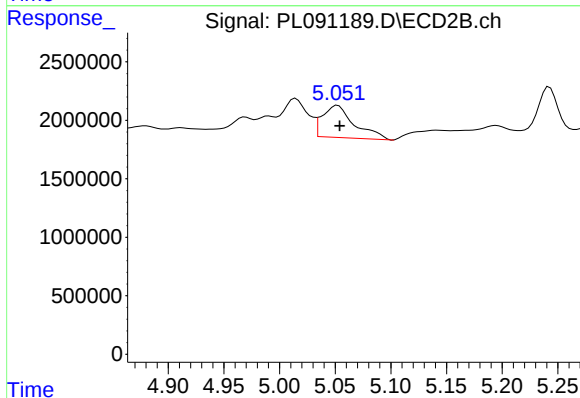
R.T.: 4.970 min
Delta R.T.: -0.022 min
Response: 1962126
Conc: 8.08 ng/ml



#26 Chlordane-4

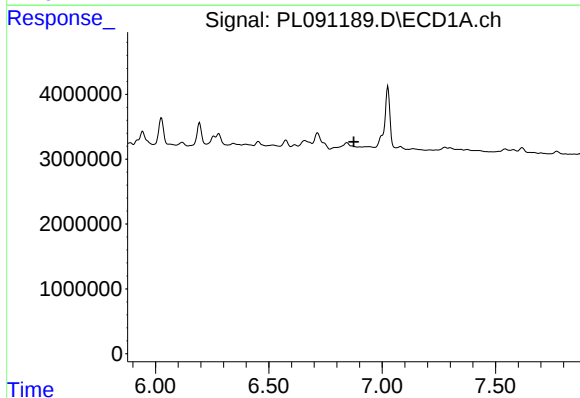
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 7043573
Conc: 16.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



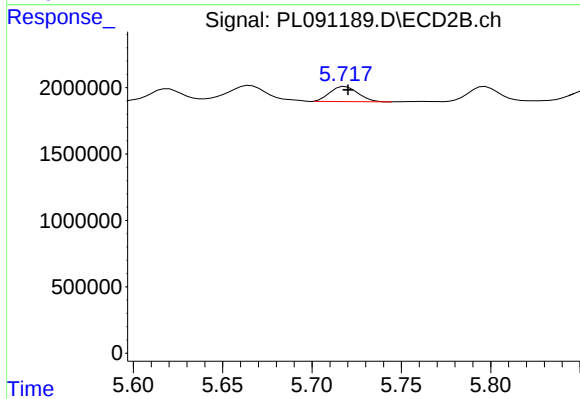
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 5471450
Conc: 23.47 ng/ml



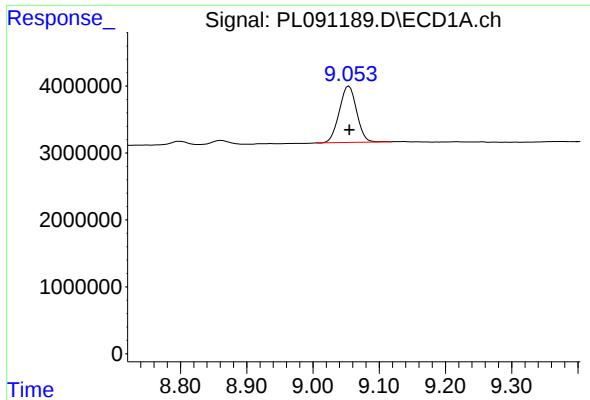
#27 Chlordane-5

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



#27 Chlordane-5

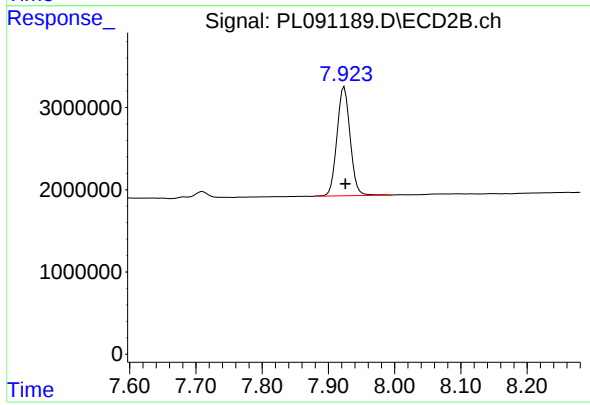
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 1235663
Conc: 17.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 15302947
Conc: 10.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724RE



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 18264873
Conc: 9.64 ng/ml