

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082224\
 Data File : PL091259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 11:19
 Operator : AR\AJ
 Sample : P3504-02DL2 100X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DCXX1DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:27:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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 x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

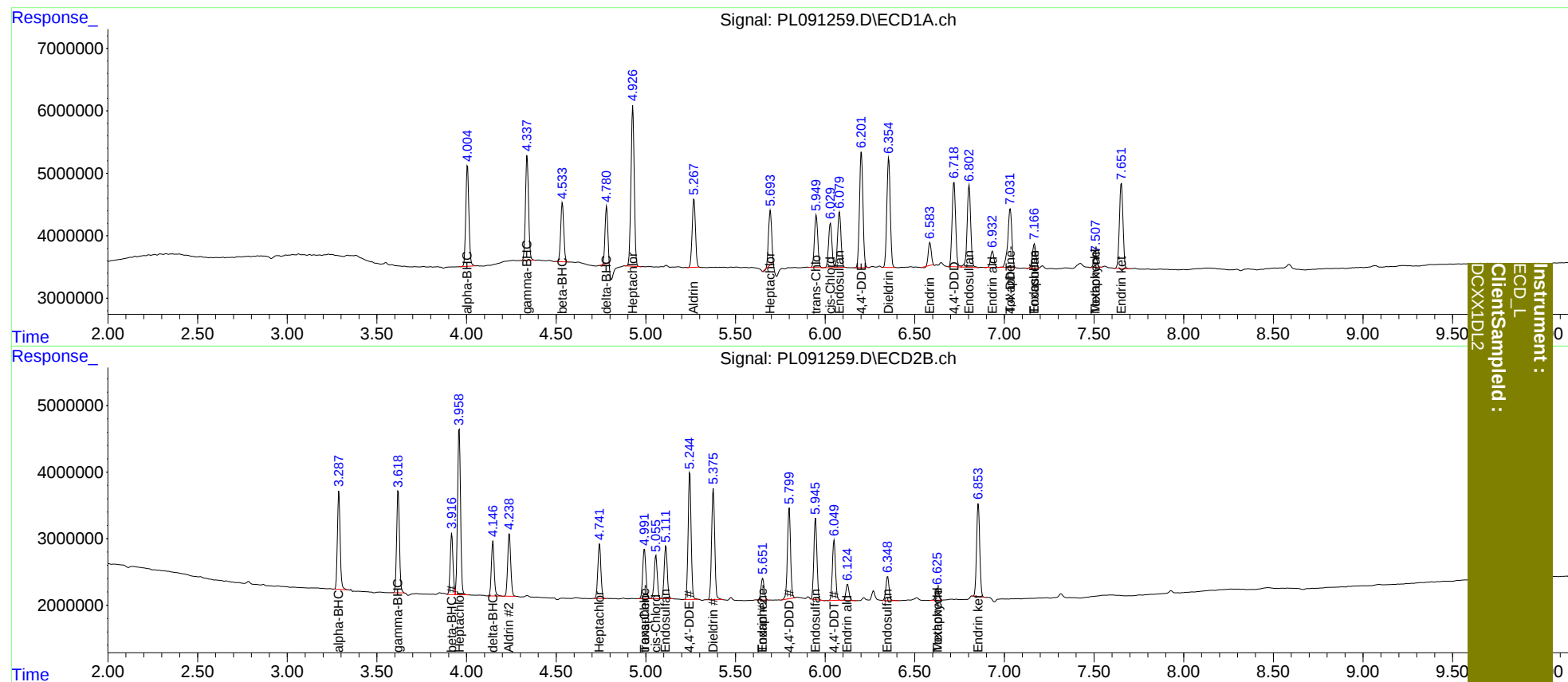
System Monitoring Compounds						
Target Compounds						
2) A alpha-BHC	4.005	3.288	19440452	15516192	6.541	6.272
3) MA gamma-BHC...	4.338	3.619	20087704	16677637	7.204	7.108
4) MA Heptachlor	4.928	3.959	32634100	29007341	12.305	12.565
5) MB Aldrin	5.269	4.239	14065163	11129381	5.613	5.218
6) B beta-BHC	4.535	3.918	11252751	10023951	8.446	8.963
7) B delta-BHC	4.782	4.147	9518841	8976686	3.401	3.838
8) B Heptachlo...	5.695	4.742	10534013	9739799	4.044	4.770
9) A Endosulfan I	6.080	5.112	11633578	9500294	5.245	5.811
10) B trans-Chl...	5.951	4.993	10778816	9130427	4.726	4.497
11) B cis-Chlor...	6.030	5.056	9289595	7762882	3.970	3.729
12) B 4,4'-DDE	6.202	5.245	24844223	22130202	12.433	11.826
13) MA Dieldrin	6.355	5.377	23282682	20194108	10.311	9.581
14) MA Endrin	6.585	5.652	4253204	3977175	2.333	2.076
15) B Endosulfa...	6.803	5.947	18128251	14520458	9.438	8.135
16) A 4,4'-DDD	6.719	5.800	18511867	16501567	10.953	10.230
17) MA 4,4'-DDT	7.033	6.050	14875782	10841807	9.165	6.739 #
18) B Endrin al...	6.934	6.126	3348776	2900609	2.296	2.125
19) B Endosulfa...	7.168	6.349	5219837	4502871	2.887	2.585
20) A Methoxychlor	7.509	6.626	2315508	2282550	2.777	2.616
21) B Endrin ke...	7.653	6.855	19024817	16977590	9.662	8.533
22) Toxaphene-1	0.000	4.993	0	9130427	N.D.	808.140
23) Toxaphene-2	0.000	5.652f	0	3977175	N.D.	387.848
24) Toxaphene-3	7.033	6.626	14875782	2282550	295.571	59.348 #
25) Toxaphene-4	7.168	0.000	5219837	0	137.668	N.D. #
26) Toxaphene-5	7.509f	0.000	2315508	0	85.907	N.D. #

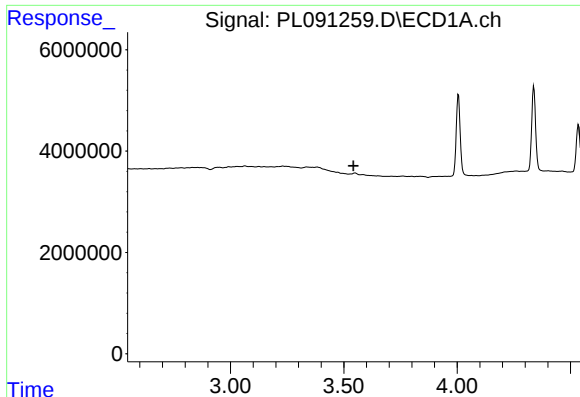
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082224\
Data File : PL091259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 11:19
Operator : AR\AJ
Sample : P3504-02DL2 100X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:27:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 10 07:10:30 2024
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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 x 0.50µm

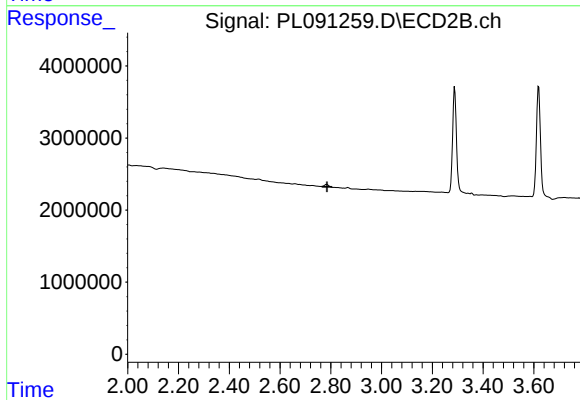




#1 Tetrachloro-m-xylene

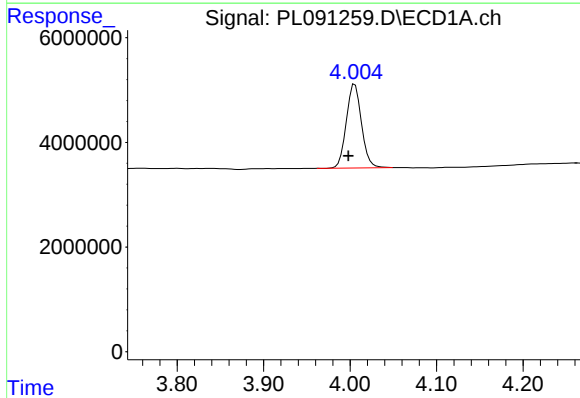
R.T.: 0.000 min
Exp R.T.: 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



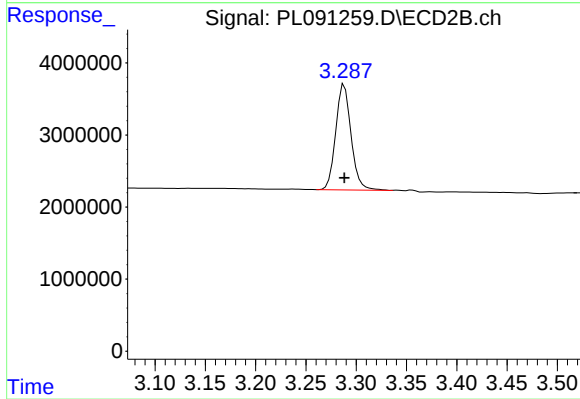
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.785 min
Response: 0
Conc: N.D.



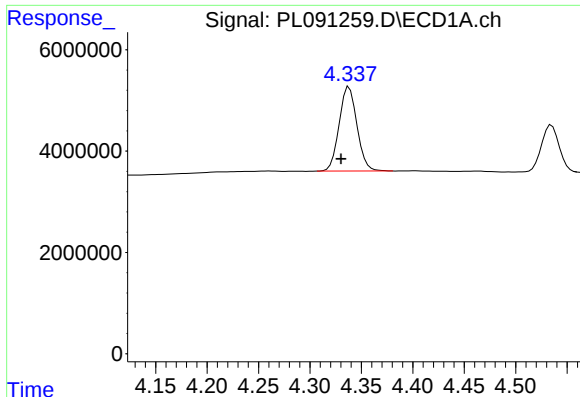
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.008 min
Response: 19440452
Conc: 6.54 ng/ml



#2 alpha-BHC

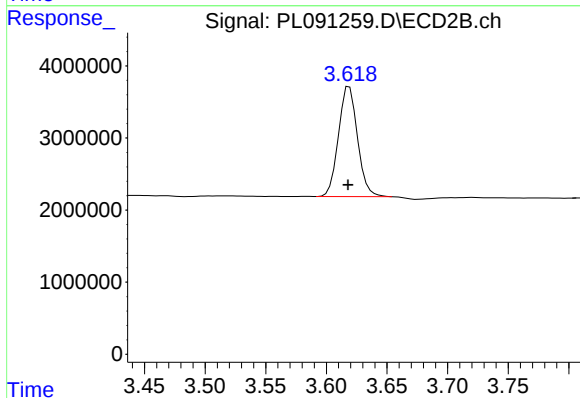
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 15516192
Conc: 6.27 ng/ml



#3 gamma-BHC (Lindane)

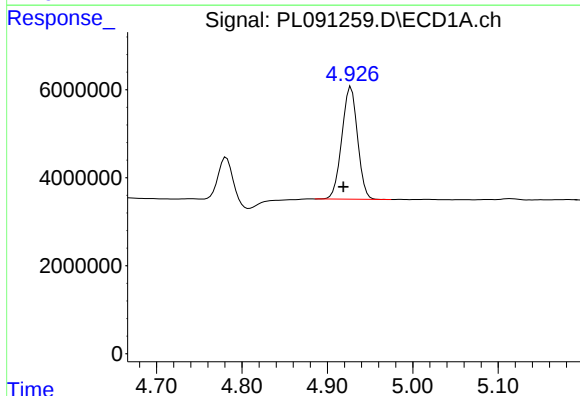
R.T.: 4.338 min
Delta R.T.: 0.008 min
Response: 20087704
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



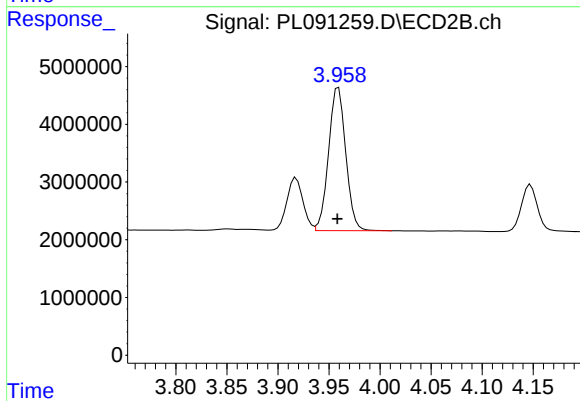
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.000 min
Response: 16677637
Conc: 7.11 ng/ml



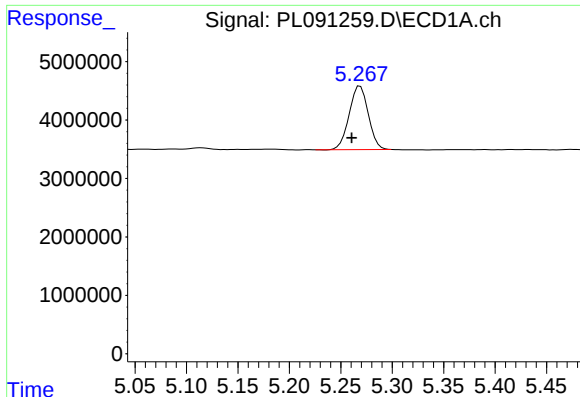
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.009 min
Response: 32634100
Conc: 12.31 ng/ml



#4 Heptachlor

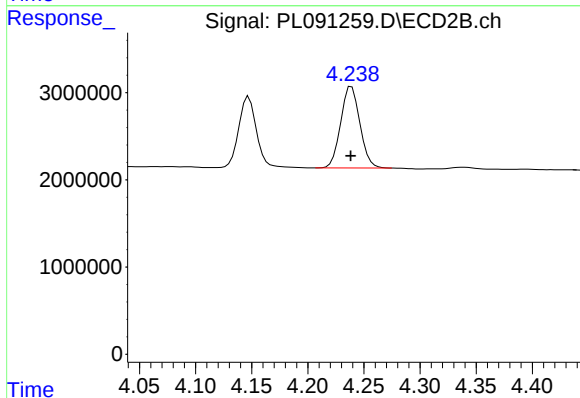
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 29007341
Conc: 12.56 ng/ml



#5 Aldrin

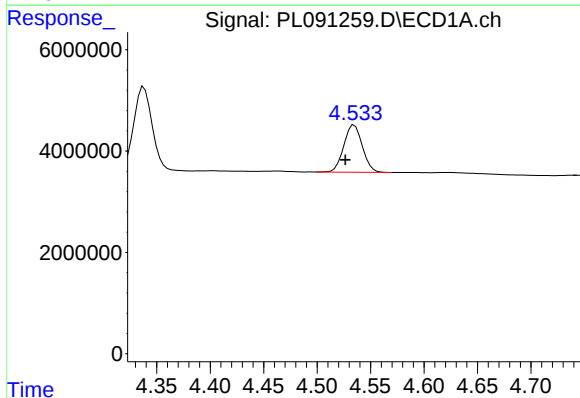
R.T.: 5.269 min
Delta R.T.: 0.008 min
Response: 14065163
Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



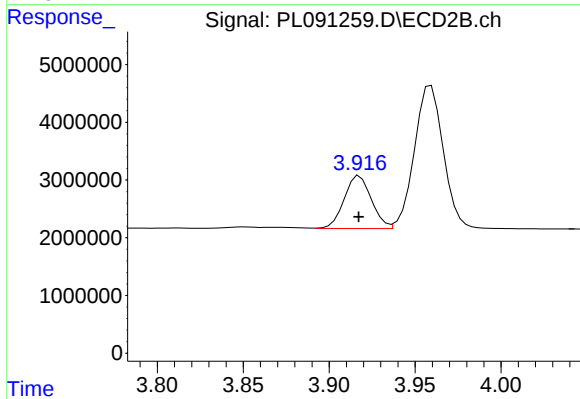
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 11129381
Conc: 5.22 ng/ml



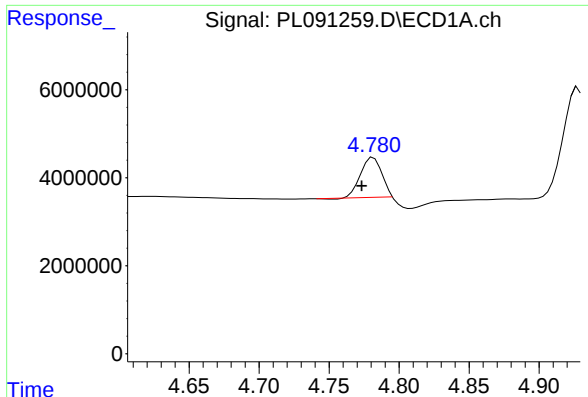
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.008 min
Response: 11252751
Conc: 8.45 ng/ml



#6 beta-BHC

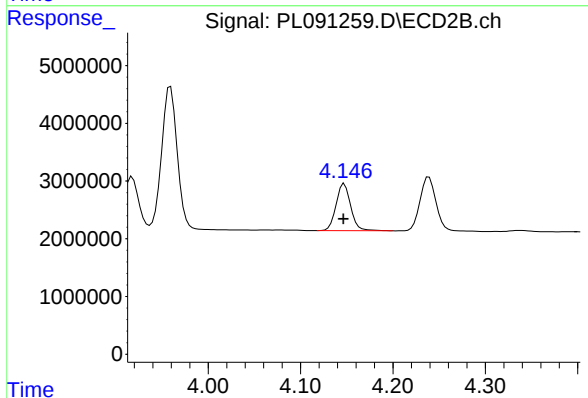
R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 10023951
Conc: 8.96 ng/ml



#7 delta-BHC

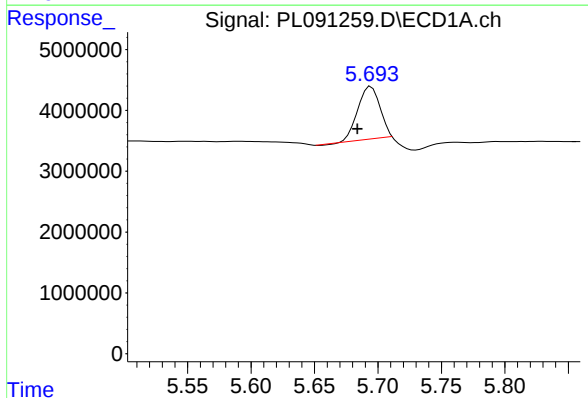
R.T.: 4.782 min
Delta R.T.: 0.008 min
Response: 9518841
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



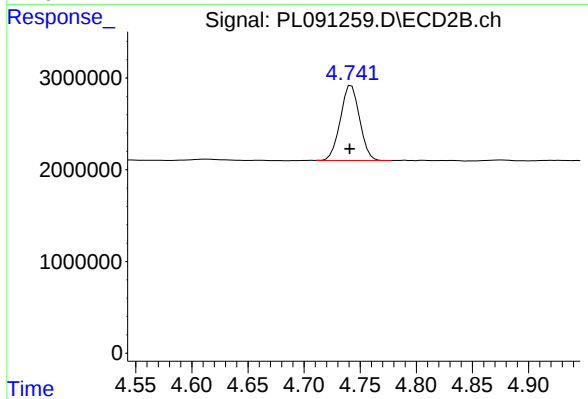
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 8976686
Conc: 3.84 ng/ml



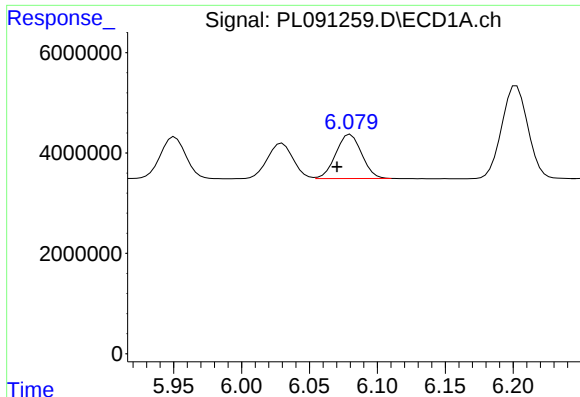
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.011 min
Response: 10534013
Conc: 4.04 ng/ml



#8 Heptachlor epoxide

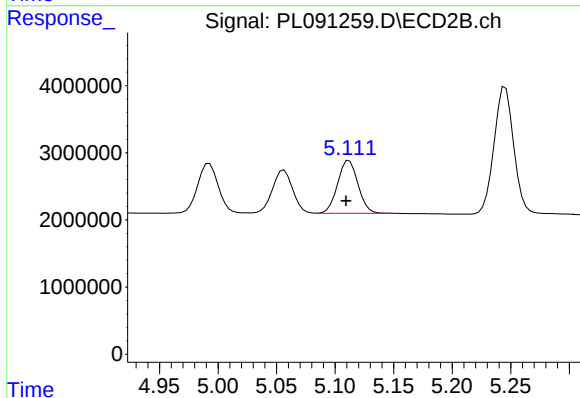
R.T.: 4.742 min
Delta R.T.: 0.002 min
Response: 9739799
Conc: 4.77 ng/ml



#9 Endosulfan I

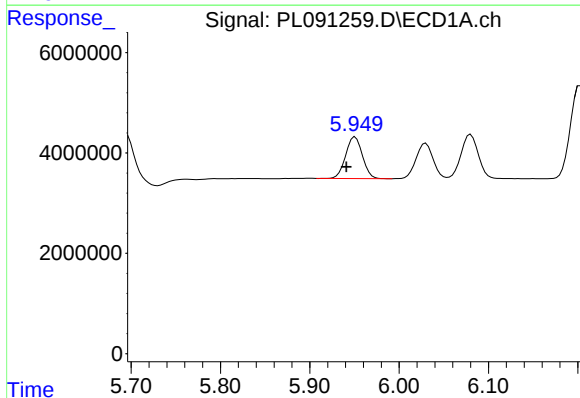
R.T.: 6.080 min
Delta R.T.: 0.010 min
Response: 11633578
Conc: 5.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



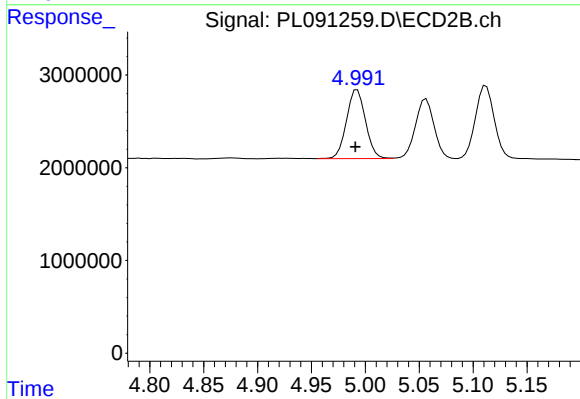
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: 0.003 min
Response: 9500294
Conc: 5.81 ng/ml



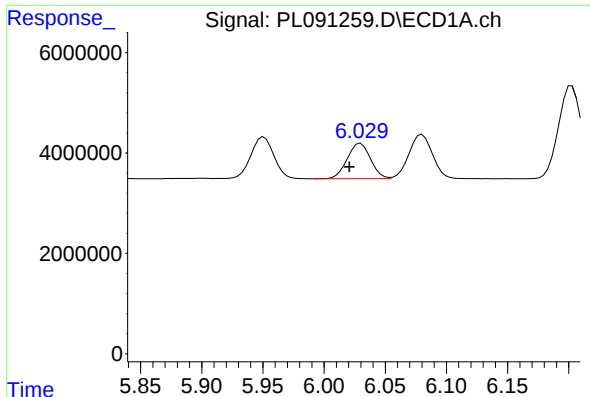
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 10778816
Conc: 4.73 ng/ml



#10 trans-Chlordane

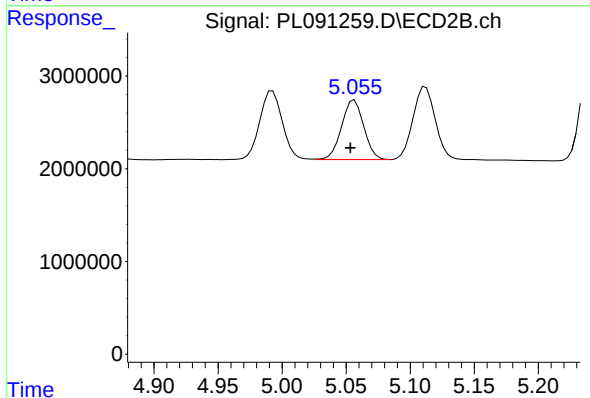
R.T.: 4.993 min
Delta R.T.: 0.002 min
Response: 9130427
Conc: 4.50 ng/ml



#11 cis-Chlordane

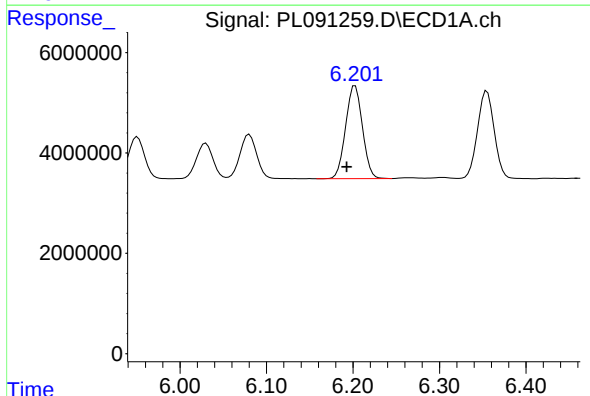
R.T.: 6.030 min
Delta R.T.: 0.009 min
Response: 9289595
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



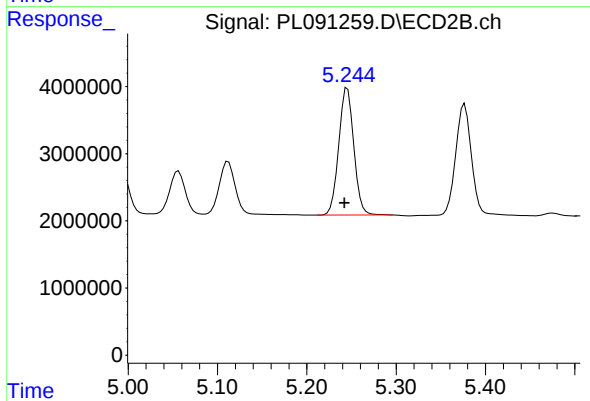
#11 cis-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.003 min
Response: 7762882
Conc: 3.73 ng/ml



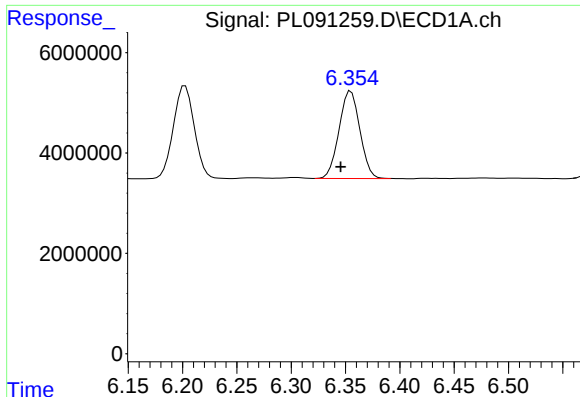
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.010 min
Response: 24844223
Conc: 12.43 ng/ml



#12 4,4'-DDE

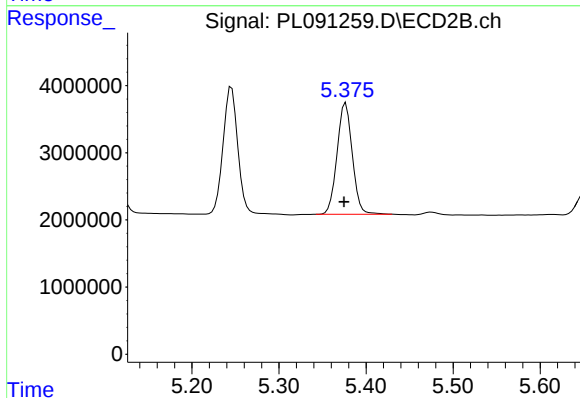
R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 22130202
Conc: 11.83 ng/ml



#13 Dieldrin

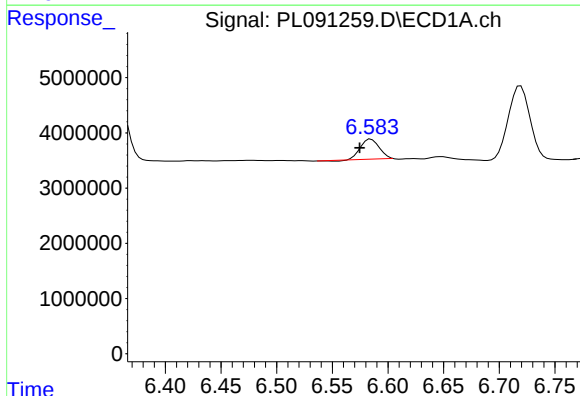
R.T.: 6.355 min
Delta R.T.: 0.010 min
Response: 23282682
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



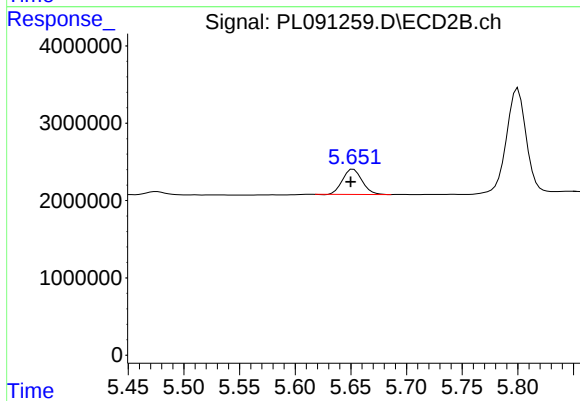
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.002 min
Response: 20194108
Conc: 9.58 ng/ml



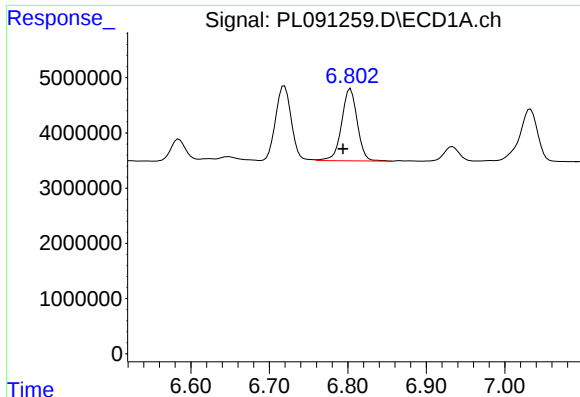
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.010 min
Response: 4253204
Conc: 2.33 ng/ml



#14 Endrin

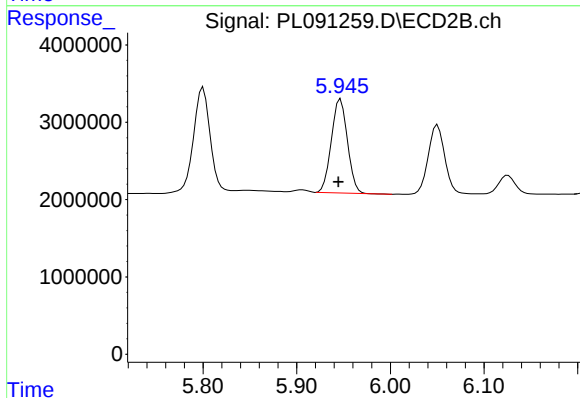
R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 3977175
Conc: 2.08 ng/ml



#15 Endosulfan II

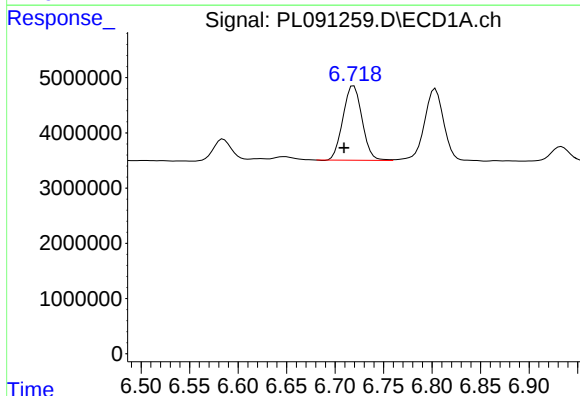
R.T.: 6.803 min
Delta R.T.: 0.010 min
Response: 18128251
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



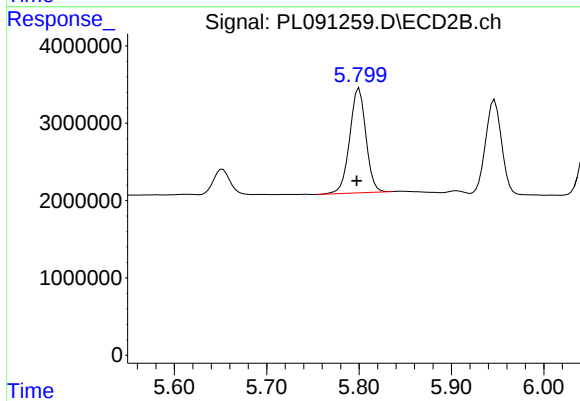
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 14520458
Conc: 8.13 ng/ml



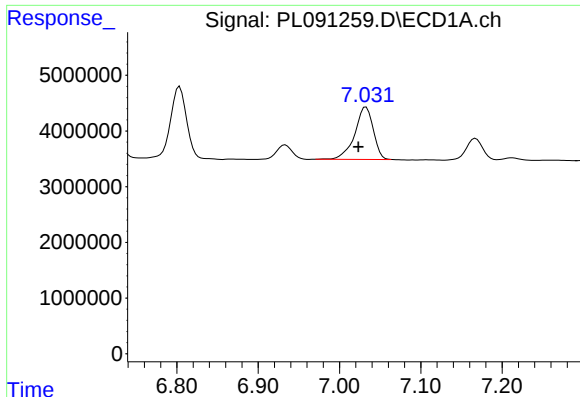
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.010 min
Response: 18511867
Conc: 10.95 ng/ml



#16 4,4'-DDD

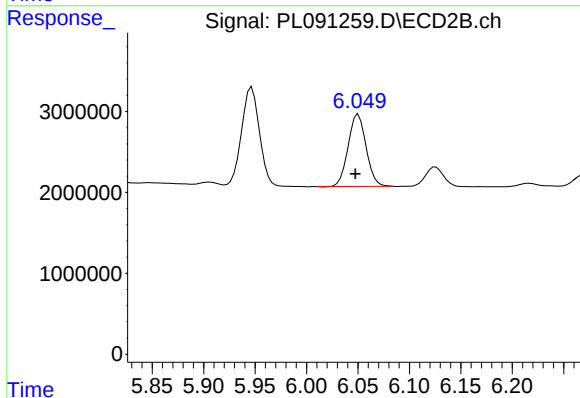
R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 16501567
Conc: 10.23 ng/ml



#17 4,4'-DDT

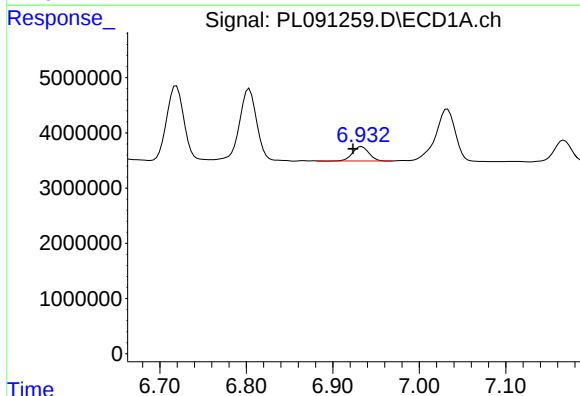
R.T.: 7.033 min
Delta R.T.: 0.010 min
Response: 14875782
Conc: 9.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



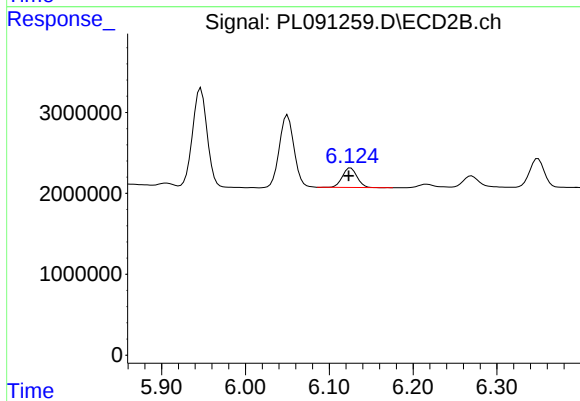
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 10841807
Conc: 6.74 ng/ml



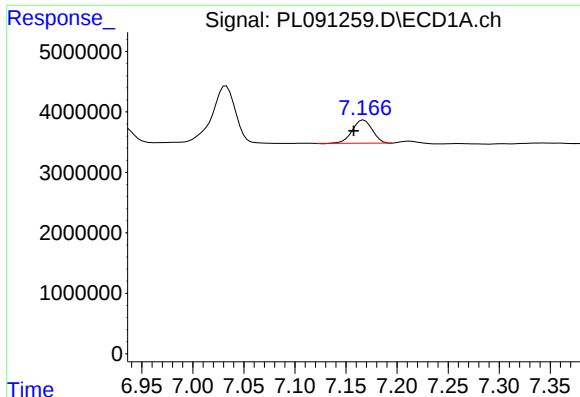
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.010 min
Response: 3348776
Conc: 2.30 ng/ml



#18 Endrin aldehyde

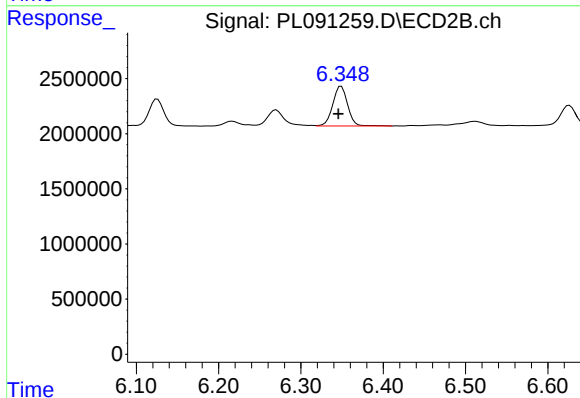
R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 2900609
Conc: 2.13 ng/ml



#19 Endosulfan Sulfate

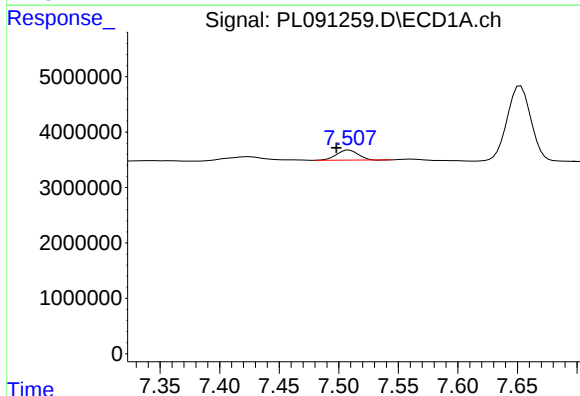
R.T.: 7.168 min
Delta R.T.: 0.010 min
Response: 5219837
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



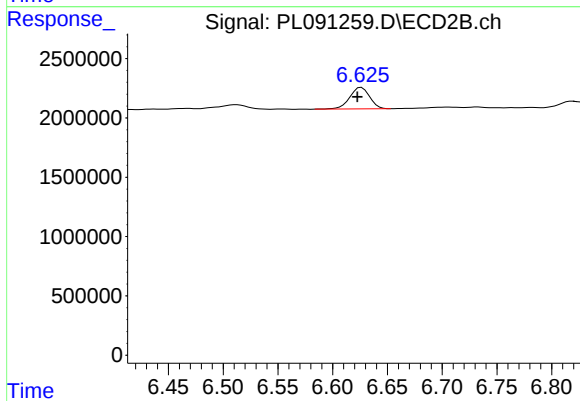
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.003 min
Response: 4502871
Conc: 2.58 ng/ml



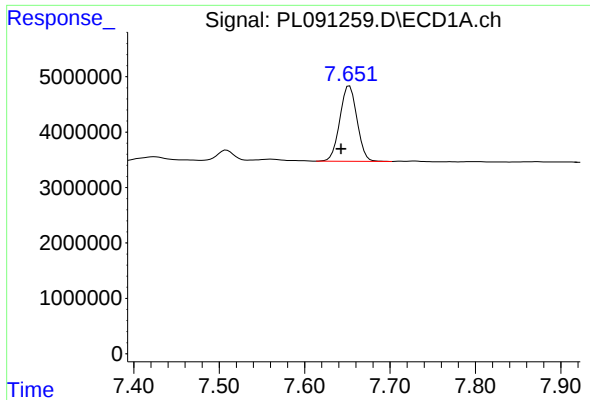
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.011 min
Response: 2315508
Conc: 2.78 ng/ml



#20 Methoxychlor

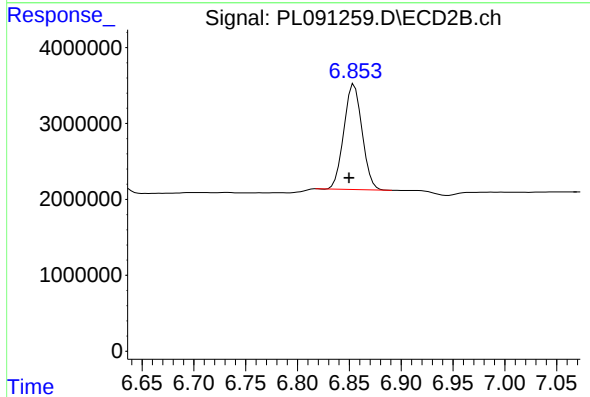
R.T.: 6.626 min
Delta R.T.: 0.004 min
Response: 2282550
Conc: 2.62 ng/ml



#21 Endrin ketone

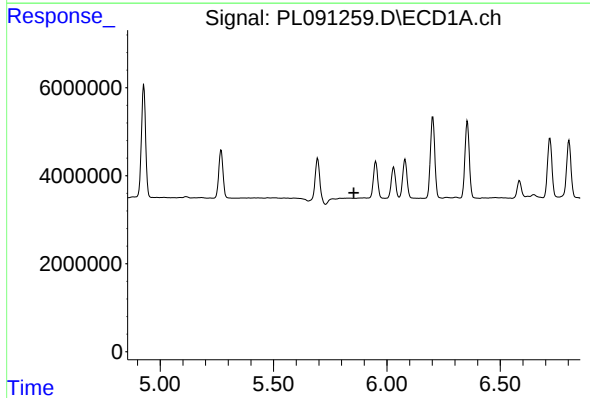
R.T.: 7.653 min
Delta R.T.: 0.010 min
Response: 19024817
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



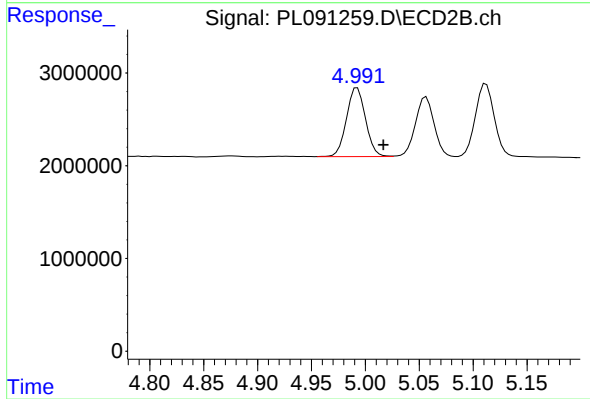
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.005 min
Response: 16977590
Conc: 8.53 ng/ml



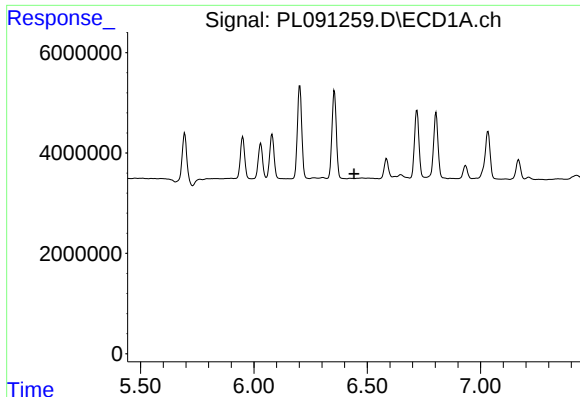
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

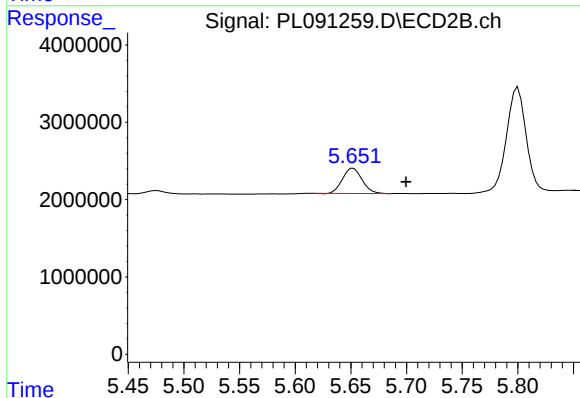
R.T.: 4.993 min
Delta R.T.: -0.024 min
Response: 9130427
Conc: 808.14 ng/ml



#23 Toxaphene-2

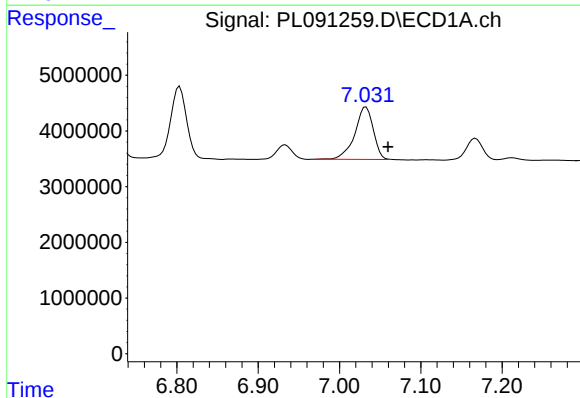
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



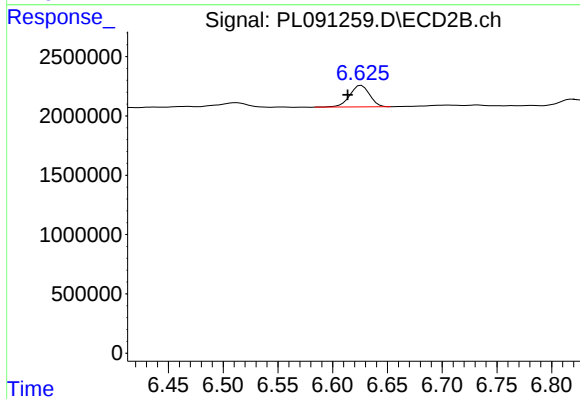
#23 Toxaphene-2

R.T.: 5.652 min
Delta R.T.: -0.047 min
Response: 3977175
Conc: 387.85 ng/ml



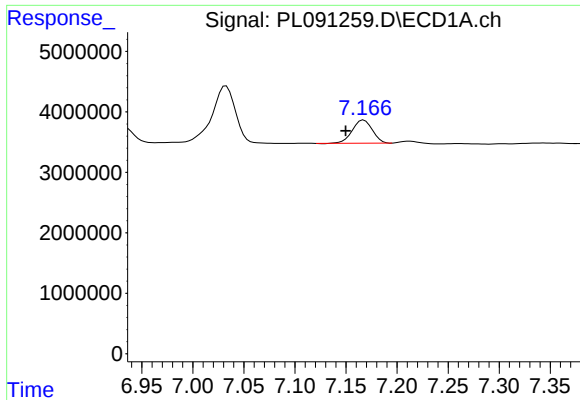
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: -0.027 min
Response: 14875782
Conc: 295.57 ng/ml



#24 Toxaphene-3

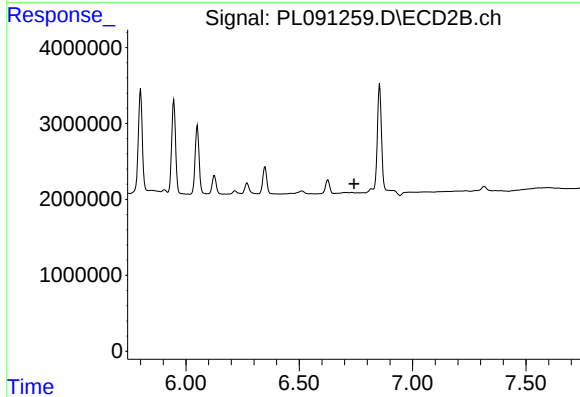
R.T.: 6.626 min
Delta R.T.: 0.013 min
Response: 2282550
Conc: 59.35 ng/ml



#25 Toxaphene-4

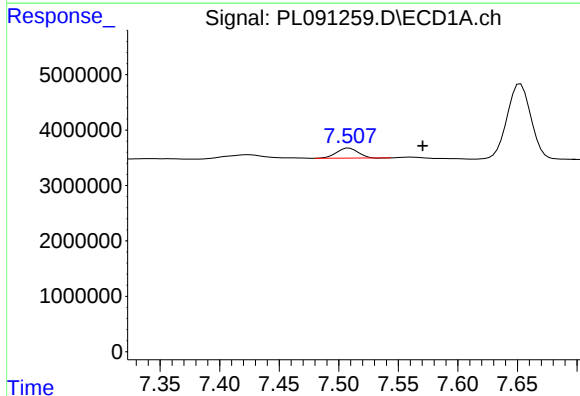
R.T.: 7.168 min
Delta R.T.: 0.018 min
Response: 5219837
Conc: 137.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



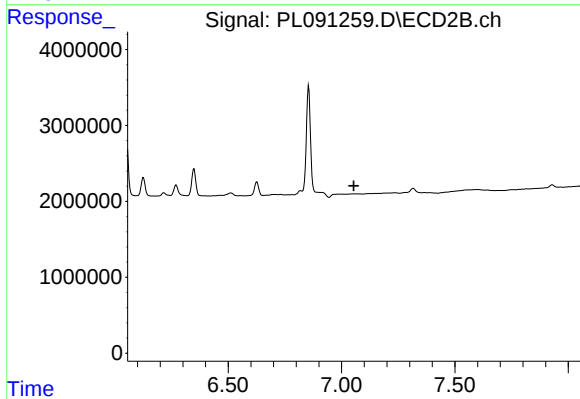
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



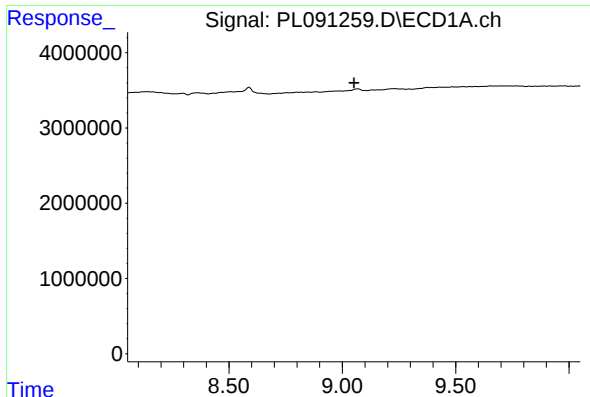
#26 Toxaphene-5

R.T.: 7.509 min
Delta R.T.: -0.062 min
Response: 2315508
Conc: 85.91 ng/ml



#26 Toxaphene-5

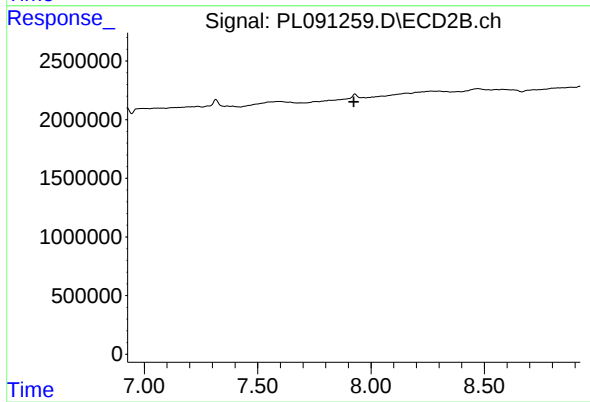
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCXX1DL2



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.925 min
Response: 0
Conc: N.D.