

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081024\
 Data File : PL090926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 12:12
 Operator : AR\AJ
 Sample : P3391-02
 Misc : TOX MDL WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-QT3-2024-06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 23:16:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 15:00:49 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

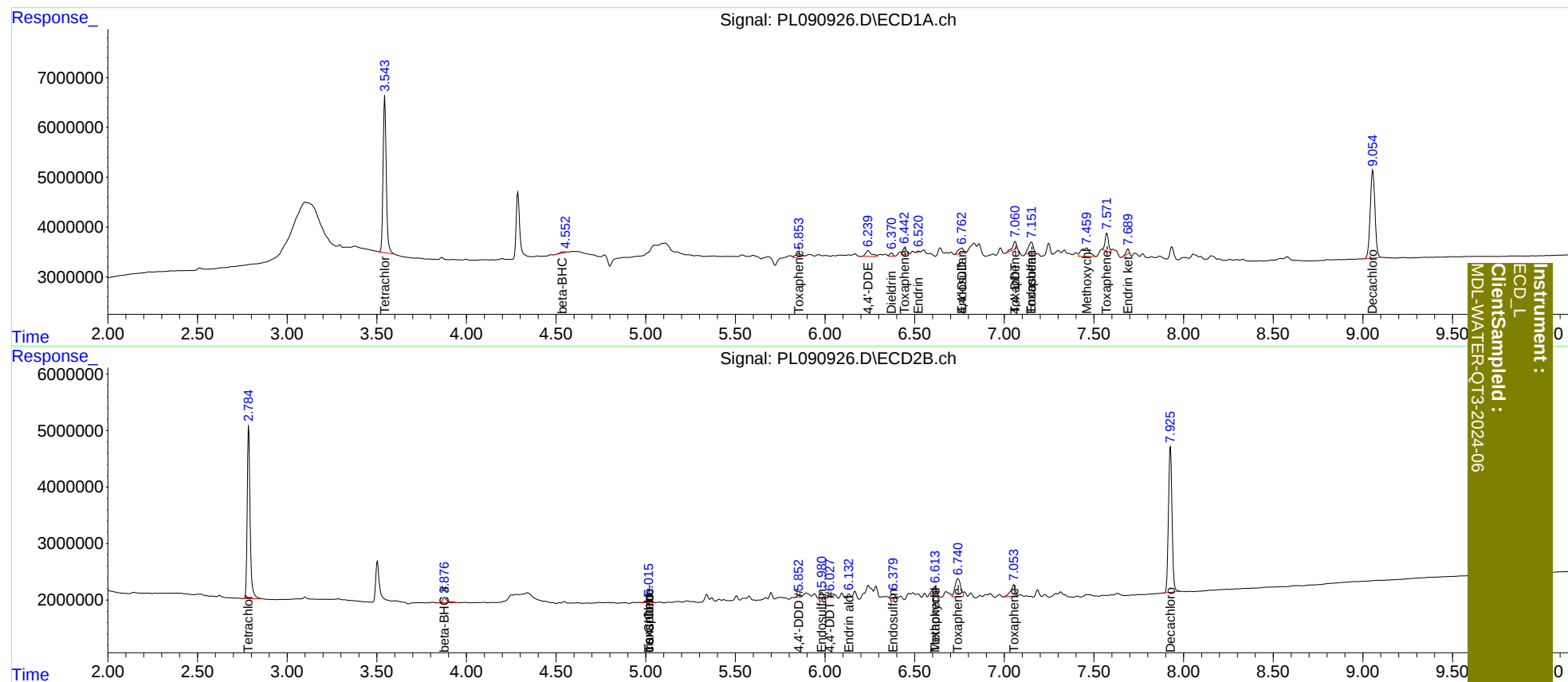
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.786	38584898	34379335	19.055	19.590
27)	SA Decachlor...	9.055	7.927	32355117	35821963	20.783	20.872
Target Compounds							
5)	MB Aldrin	0.000	4.253	0	136259	N.D.	<MDL
6)	B beta-BHC	4.537	3.878f	467410	1710778	0.351	1.530 #
10)	B trans-Chl...	0.000	5.016	0	1044386	N.D.	0.514
11)	B cis-Chlor...	0.000	5.016f	0	1044386	N.D.	0.502
12)	B 4,4'-DDE	6.240f	0.000	2664372	0	1.333	N.D. #
13)	MA Dieldrin	6.372	0.000	840113	0	0.372	N.D. #
14)	MA Endrin	6.522f	0.000	266812	0	0.146	N.D. #
15)	B Endosulfa...	6.763	5.981f	2289802	1613546	1.192	0.904
16)	A 4,4'-DDD	6.763f	5.853f	2289802	388596	1.355	0.241 #
17)	MA 4,4'-DDT	7.061f	6.029	1945620	443036	1.199	0.275 #
18)	B Endrin al...	0.000	6.133	0	613435	N.D.	0.449
19)	B Endosulfa...	7.152	6.380	4505952	1310118	2.492	0.752 #
20)	A Methoxychlor	7.460f	6.614	5481792	2567379	6.573	2.943 #
21)	B Endrin ke...	7.690f	0.000	954249	0	0.485	N.D. #
22)	Toxaphene-1	5.855	5.016	1607602	1044386	214.441	91.778 #
23)	Toxaphene-2	6.444	0.000	1901199	0	100.070	N.D. #
24)	Toxaphene-3	7.061	6.614	1945620	2567379	38.522	66.347 #
25)	Toxaphene-4	7.152	6.742	4505952	6869204	118.840	130.063
26)	Toxaphene-5	7.572	7.054	4898767	3700782	181.747	105.991 #

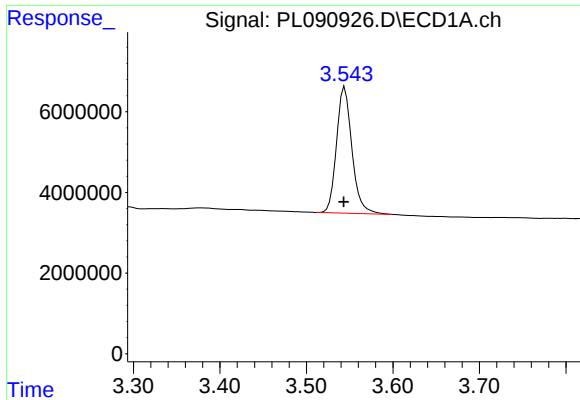
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081024\
Data File : PL090926.D
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Acq On : 09 Aug 2024 12:12
Operator : AR\AJ
Sample : P3391-02
Misc : TOX MDL WATER
ALS Vial : 7 Sample Multiplier: 1

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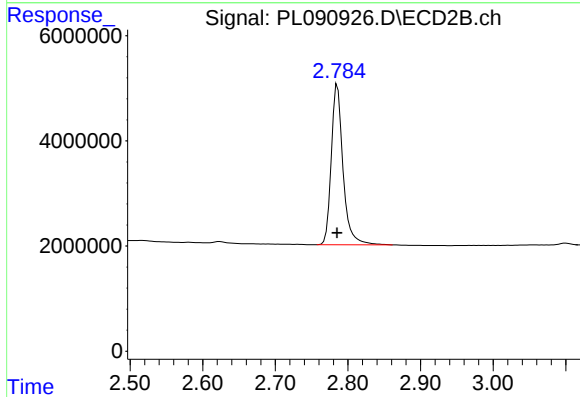




#1 Tetrachloro-m-xylene

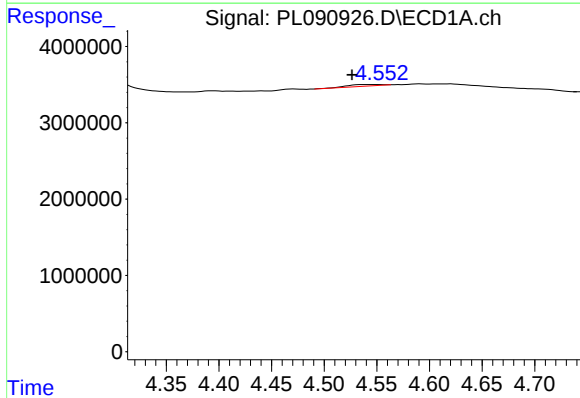
R.T.: 3.544 min
Delta R.T.: 0.001 min
Response: 38584898
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



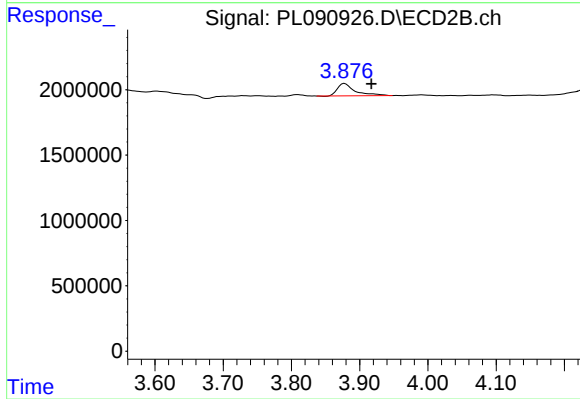
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 34379335
Conc: 19.59 ng/ml



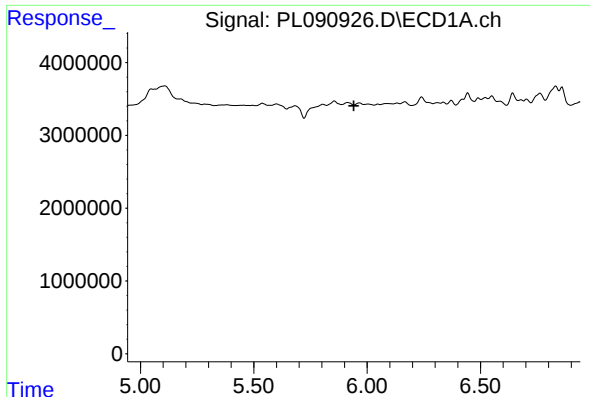
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.010 min
Response: 467410
Conc: 0.35 ng/ml



#6 beta-BHC

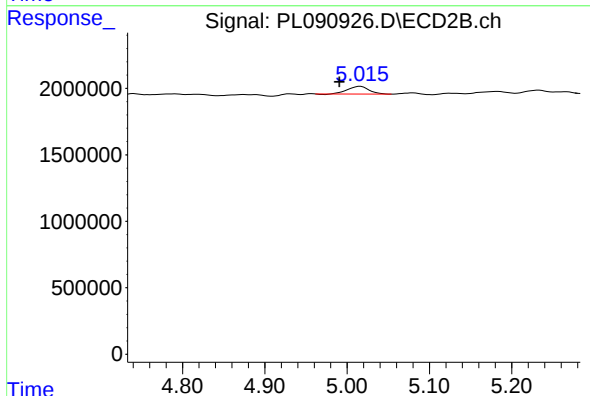
R.T.: 3.878 min
Delta R.T.: -0.039 min
Response: 1710778
Conc: 1.53 ng/ml



#10 trans-Chlordane

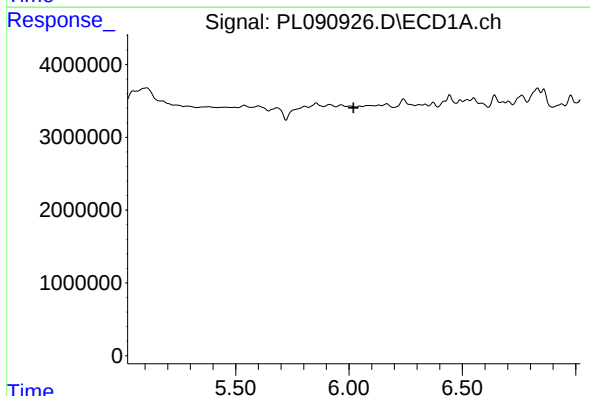
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



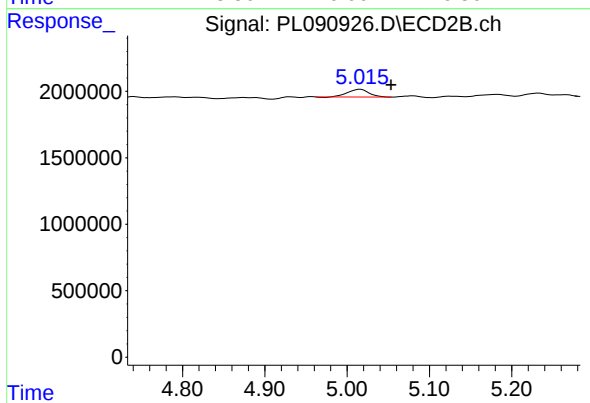
#10 trans-Chlordane

R.T.: 5.016 min
Delta R.T.: 0.025 min
Response: 1044386
Conc: 0.51 ng/ml



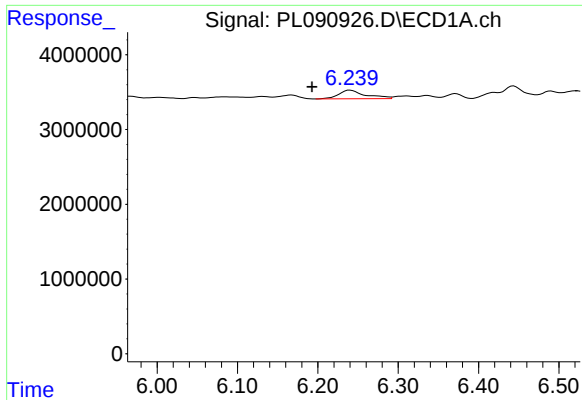
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

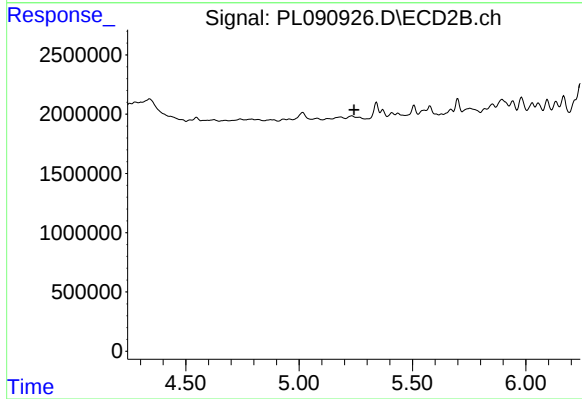
R.T.: 5.016 min
Delta R.T.: -0.037 min
Response: 1044386
Conc: 0.50 ng/ml



#12 4,4'-DDE

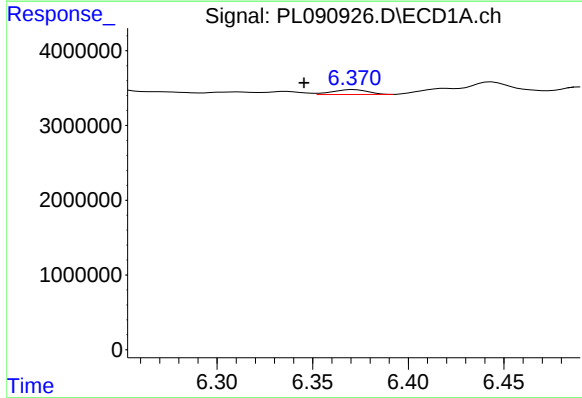
R.T.: 6.240 min
Delta R.T.: 0.047 min
Response: 2664372
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



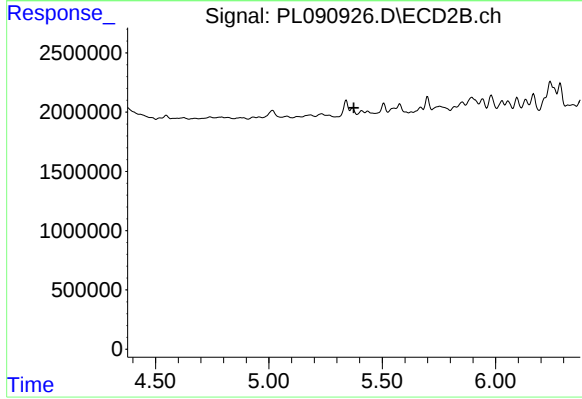
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



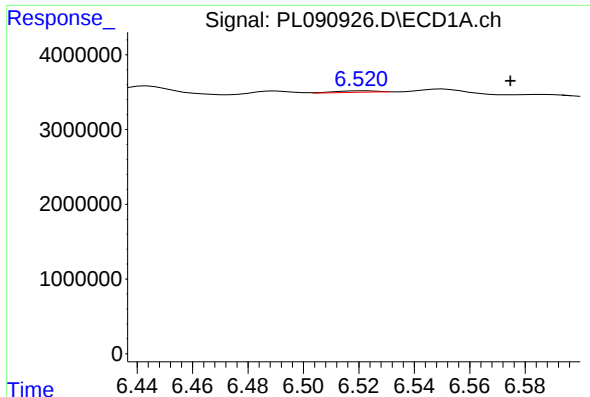
#13 Dieldrin

R.T.: 6.372 min
Delta R.T.: 0.026 min
Response: 840113
Conc: 0.37 ng/ml



#13 Dieldrin

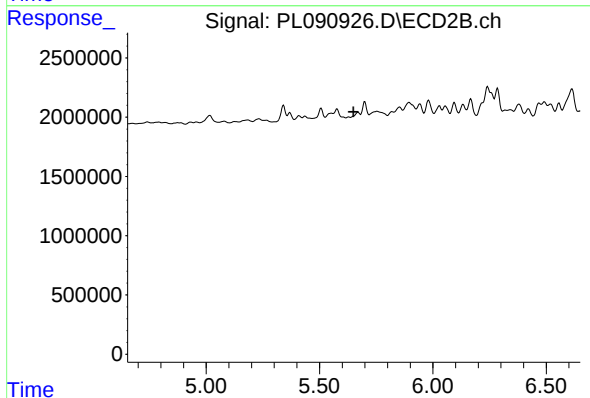
R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.



#14 Endrin

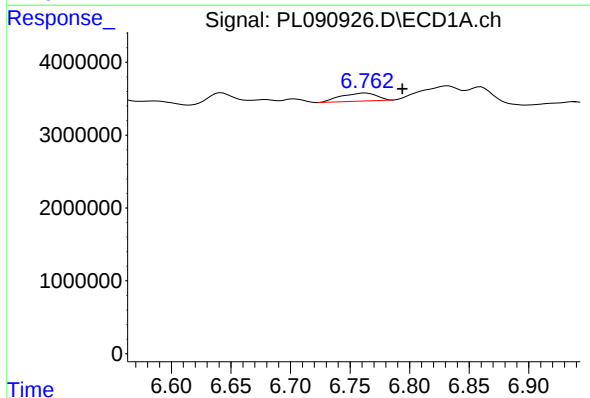
R.T.: 6.522 min
Delta R.T.: -0.053 min
Response: 266812
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



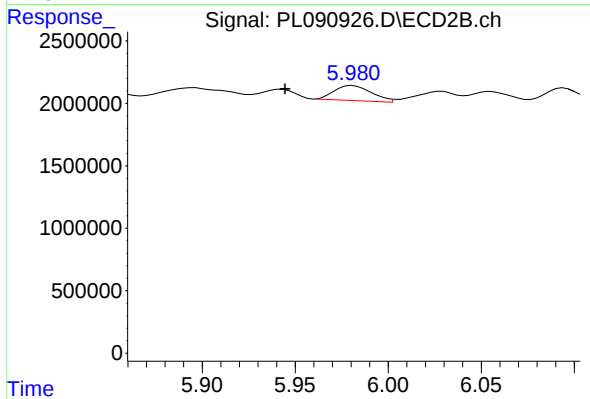
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



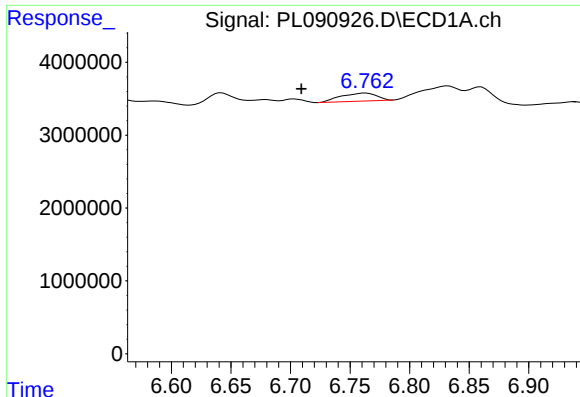
#15 Endosulfan II

R.T.: 6.763 min
Delta R.T.: -0.031 min
Response: 2289802
Conc: 1.19 ng/ml



#15 Endosulfan II

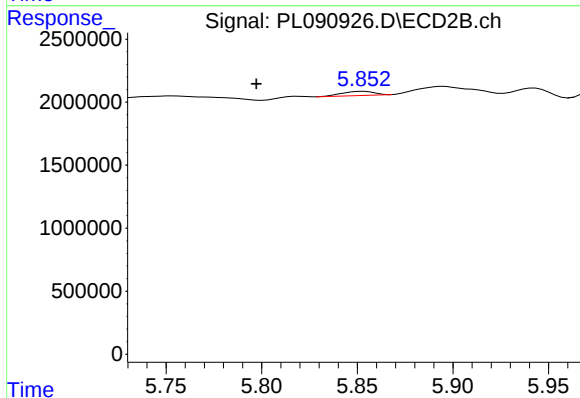
R.T.: 5.981 min
Delta R.T.: 0.037 min
Response: 1613546
Conc: 0.90 ng/ml



#16 4,4'-DDD

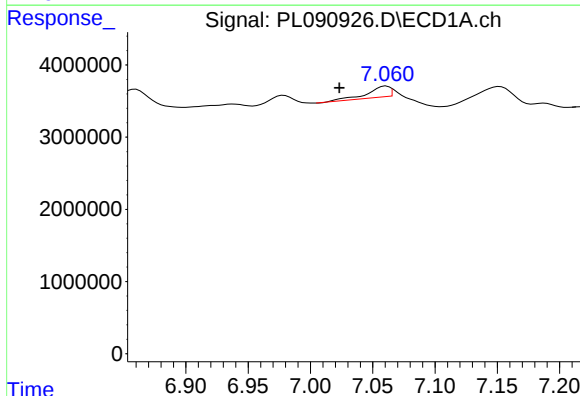
R.T.: 6.763 min
Delta R.T.: 0.054 min
Response: 2289802
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



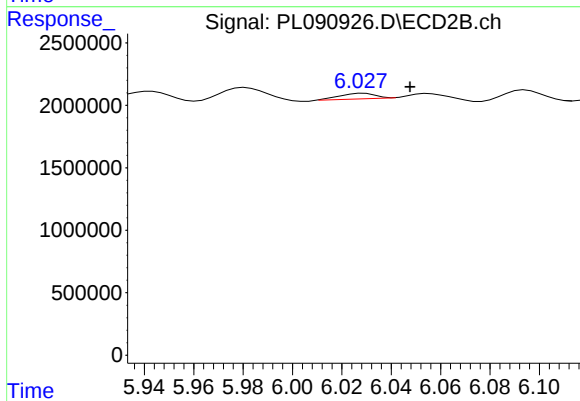
#16 4,4'-DDD

R.T.: 5.853 min
Delta R.T.: 0.056 min
Response: 388596
Conc: 0.24 ng/ml



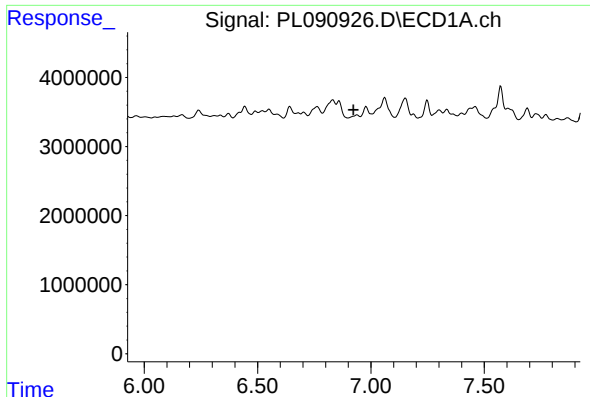
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.038 min
Response: 1945620
Conc: 1.20 ng/ml



#17 4,4'-DDT

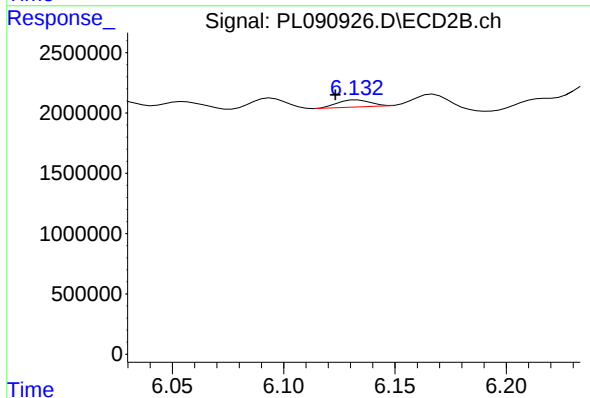
R.T.: 6.029 min
Delta R.T.: -0.019 min
Response: 443036
Conc: 0.28 ng/ml



#18 Endrin aldehyde

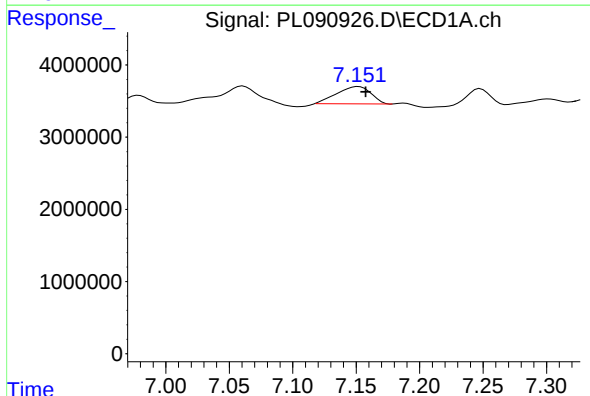
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



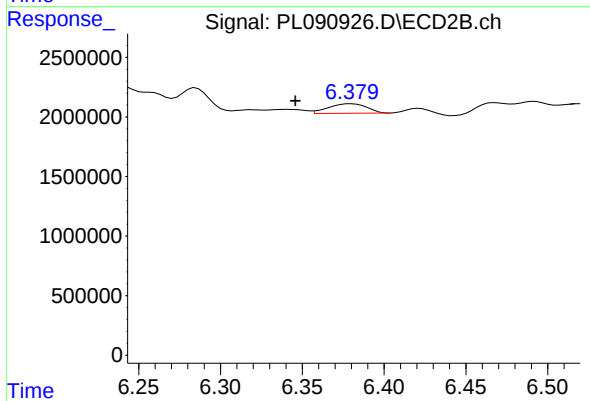
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.010 min
Response: 613435
Conc: 0.45 ng/ml



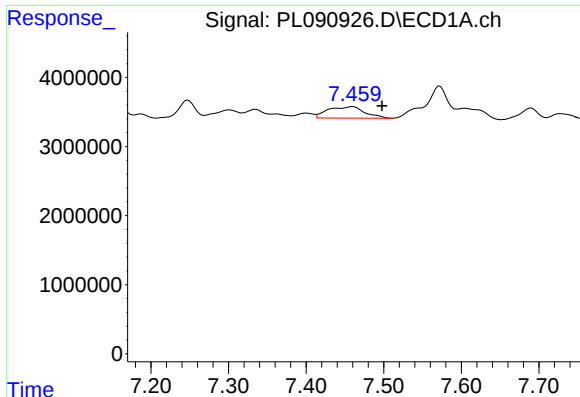
#19 Endosulfan Sulfate

R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 4505952
Conc: 2.49 ng/ml



#19 Endosulfan Sulfate

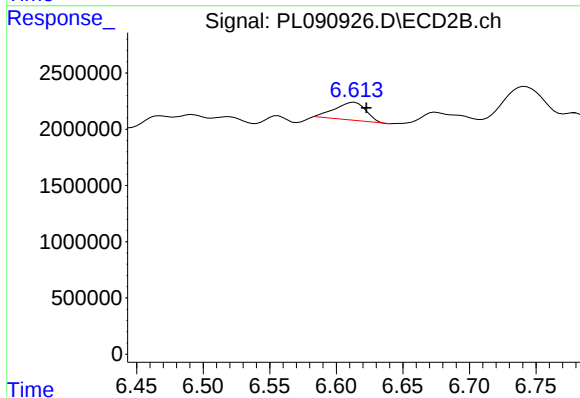
R.T.: 6.380 min
Delta R.T.: 0.034 min
Response: 1310118
Conc: 0.75 ng/ml



#20 Methoxychlor

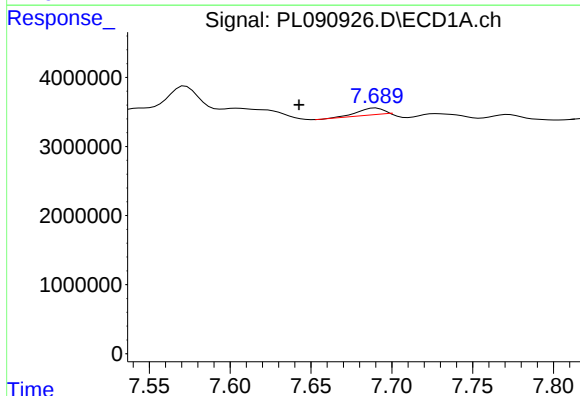
R.T.: 7.460 min
Delta R.T.: -0.038 min
Response: 5481792
Conc: 6.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



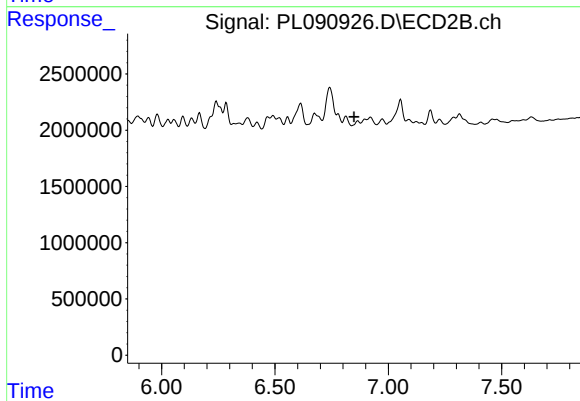
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: -0.009 min
Response: 2567379
Conc: 2.94 ng/ml



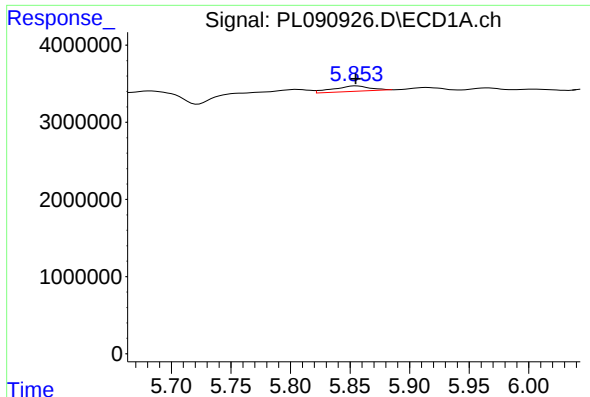
#21 Endrin ketone

R.T.: 7.690 min
Delta R.T.: 0.048 min
Response: 954249
Conc: 0.48 ng/ml



#21 Endrin ketone

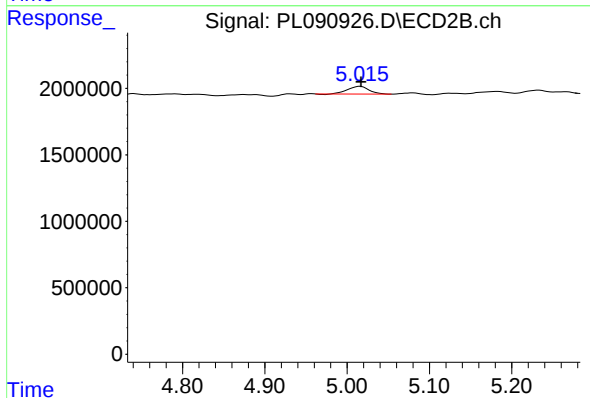
R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

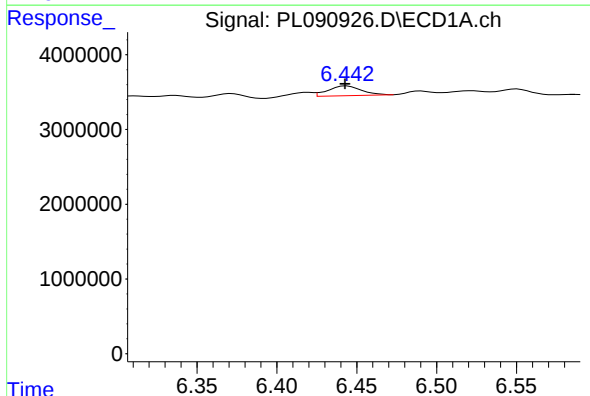
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 1607602
Conc: 214.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



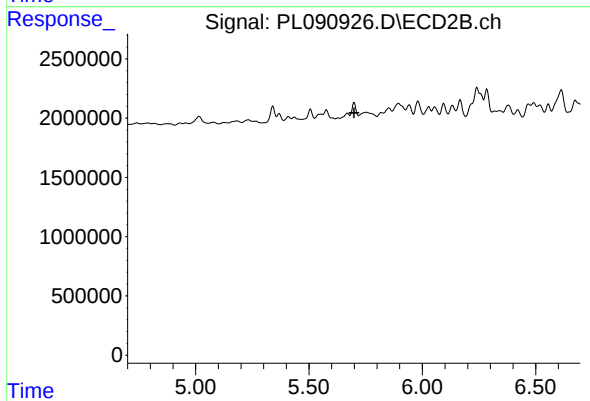
#22 Toxaphene-1

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 1044386
Conc: 91.78 ng/ml



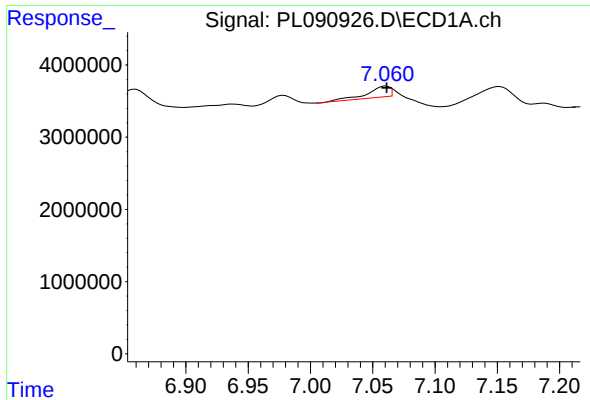
#23 Toxaphene-2

R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 1901199
Conc: 100.07 ng/ml



#23 Toxaphene-2

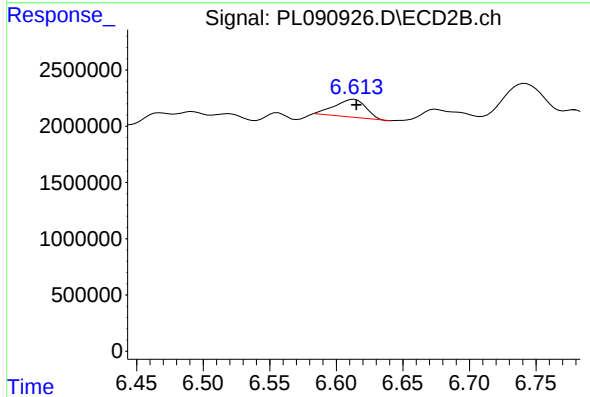
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

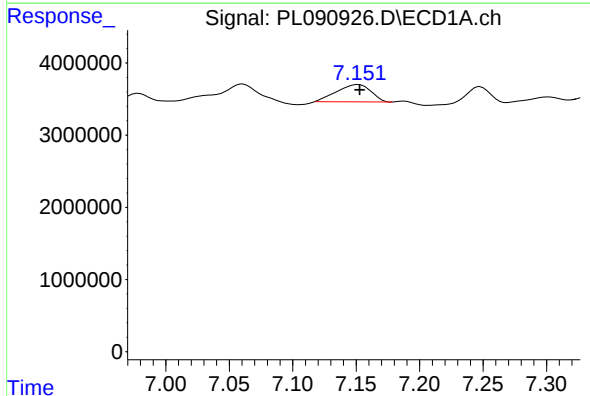
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 1945620
Conc: 38.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



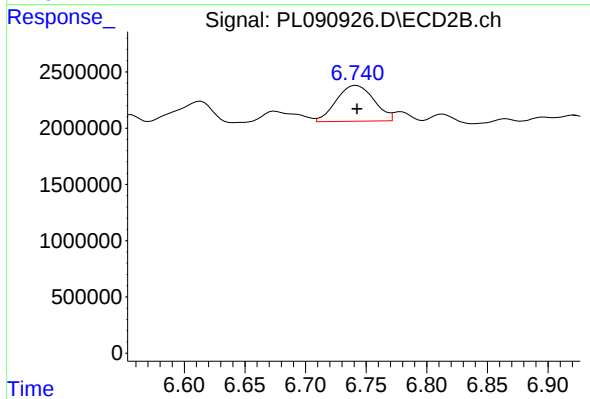
#24 Toxaphene-3

R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 2567379
Conc: 66.35 ng/ml



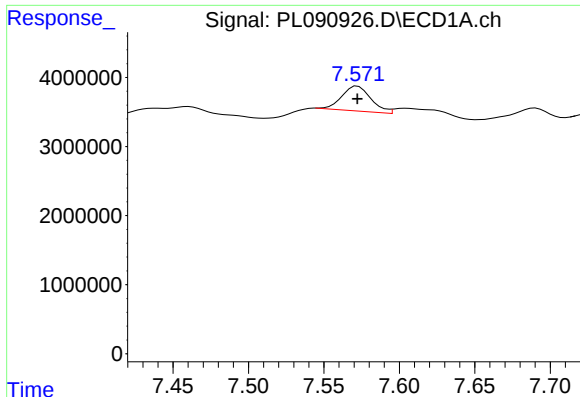
#25 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 4505952
Conc: 118.84 ng/ml



#25 Toxaphene-4

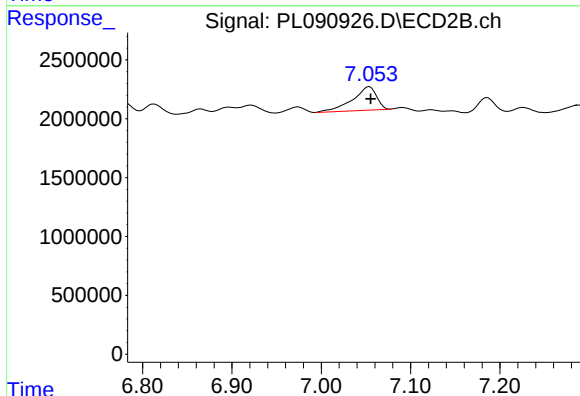
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 6869204
Conc: 130.06 ng/ml



#26 Toxaphene-5

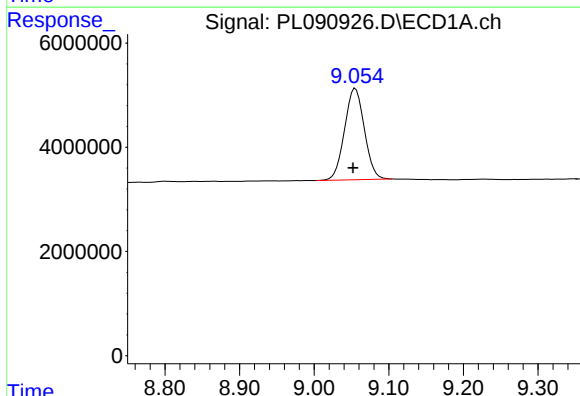
R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 4898767
Conc: 181.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-QT3-2024-06



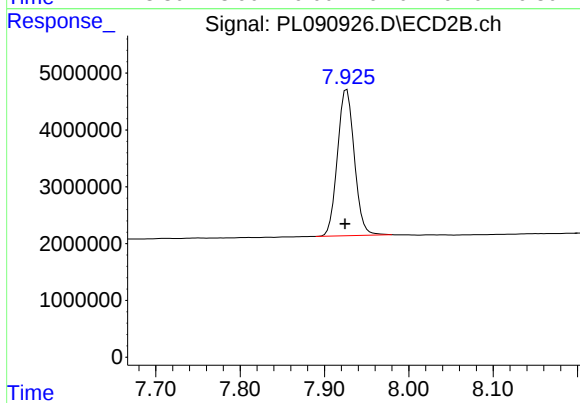
#26 Toxaphene-5

R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 3700782
Conc: 105.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.003 min
Response: 32355117
Conc: 20.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 35821963
Conc: 20.87 ng/ml