

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 15:51
 Operator : AR\AJ
 Sample : PB162800BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PLCS800

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:46:16 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

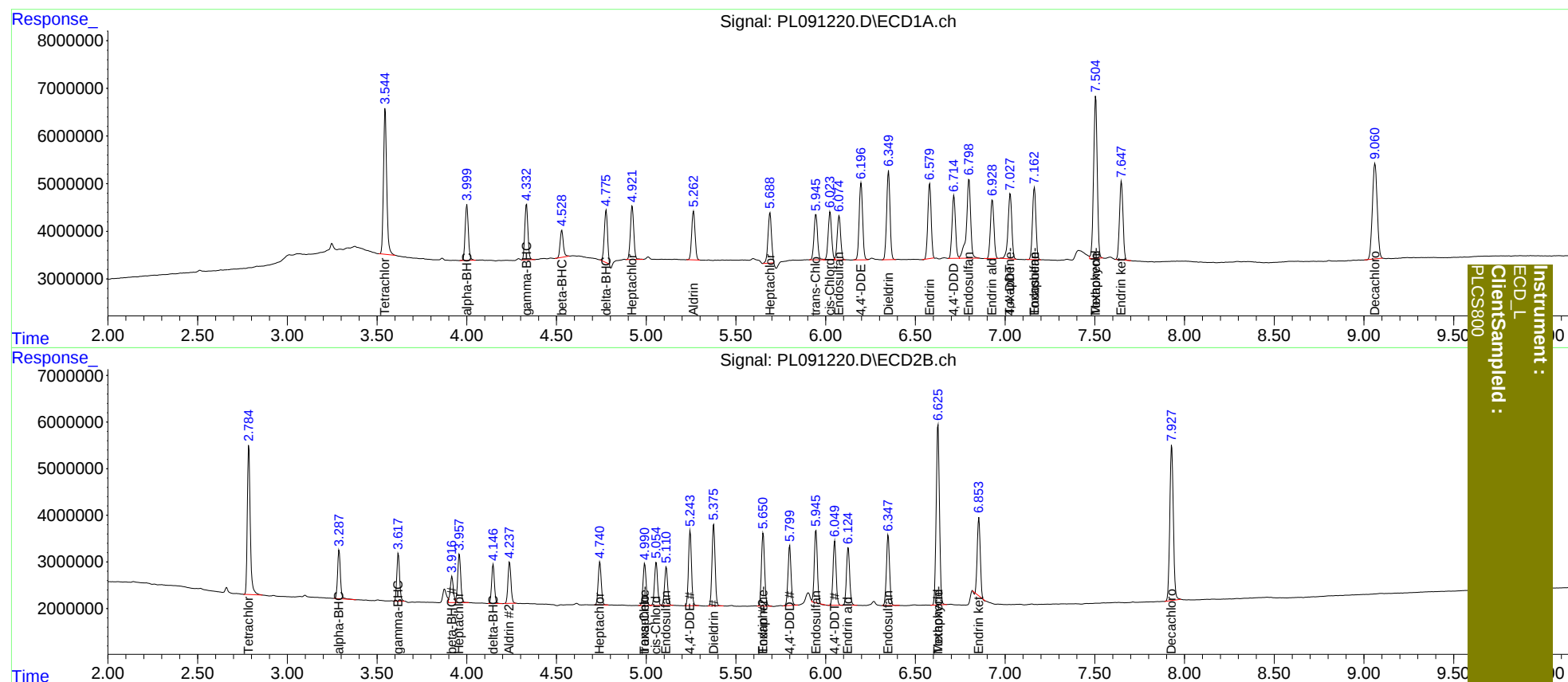
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.785	38220789	36095316	18.875	20.568
27)	SA Decachlor...	9.062	7.929	37451146	45710656	24.056	26.634
Target Compounds							
2)	A alpha-BHC	4.001	3.288	14338147	11400768	4.824	4.608
3)	MA gamma-BHC...	4.333	3.619	14033744	11073694	5.033	4.720
4)	MA Heptachlor	4.922	3.959	14672417	12290534	5.533	5.324
5)	MB Aldrin	5.264	4.239	13341981	10346638	5.324	4.851
6)	B beta-BHC	4.530	3.917	7076597	6742544	5.311	6.029
7)	B delta-BHC	4.777	4.147	13534172	9161902	4.836	3.917
8)	B Heptachlo...	5.690	4.742	14213555	10762082	5.457	5.271
9)	A Endosulfan I	6.075	5.112	12259605	9776190	5.527	5.979
10)	B trans-Chl...	5.946	4.992	13069544	10744361	5.731	5.292
11)	B cis-Chlor...	6.025	5.056	13320857	11130865	5.693	5.347
12)	B 4,4'-DDE	6.198	5.245	21730934	18778998	10.875	10.035
13)	MA Dieldrin	6.351	5.376	24342960	20810839	10.781	9.874
14)	MA Endrin	6.580	5.652	20376300	19290074	11.176	10.071
15)	B Endosulfa...	6.799	5.946	26916909	18217884	14.014	10.206 #
16)	A 4,4'-DDD	6.715	5.800	17570398	15303747	10.396	9.487
17)	MA 4,4'-DDT	7.029	6.051	19757732	16521110	12.173	10.269
18)	B Endrin al...	6.929	6.126	16827228	15553603	11.539	11.395
19)	B Endosulfa...	7.164	6.348	20268249	18379662	11.208	10.550
20)	A Methoxychlor	7.505	6.626	48113200	49245389	57.693	56.450
21)	B Endrin ke...	7.648	6.854	22497109	19186447	11.426	9.643
22)	Toxaphene-1	0.000	4.992	0	10744361	N.D.	950.990
23)	Toxaphene-2	0.000	5.652f	0	19290074	N.D.	1881.139
24)	Toxaphene-3	7.029	6.626	19757732	49245389	392.572	1280.415 #
25)	Toxaphene-4	7.164	0.000	20268249	0	534.554	N.D. #
26)	Toxaphene-5	7.505f	0.000	48113200	0	1785.026	N.D. #

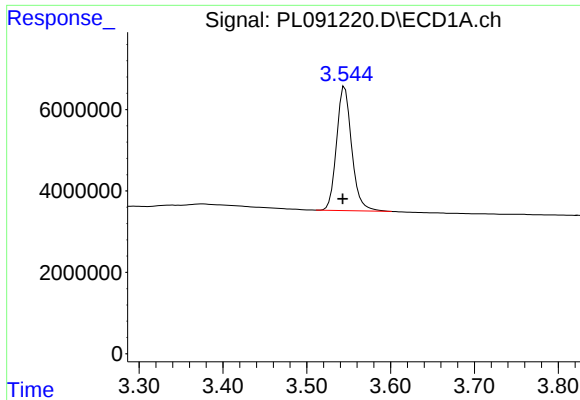
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
Data File : PL091220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 15:51
Operator : AR\AJ
Sample : PB162800BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:46:16 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

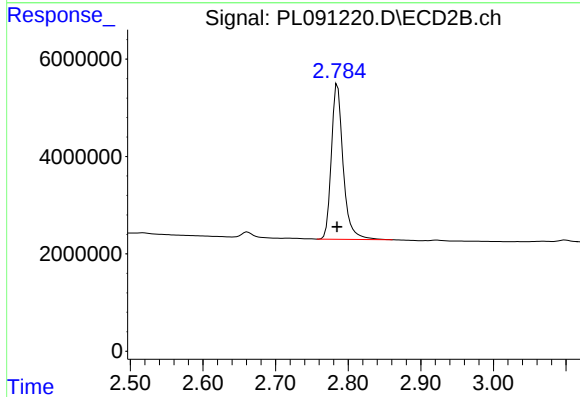




#1 Tetrachloro-m-xylene

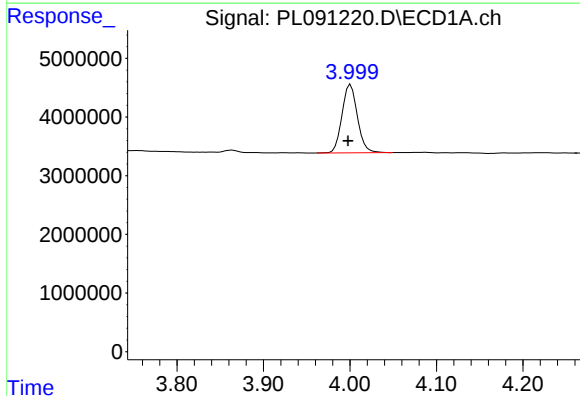
R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 38220789
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



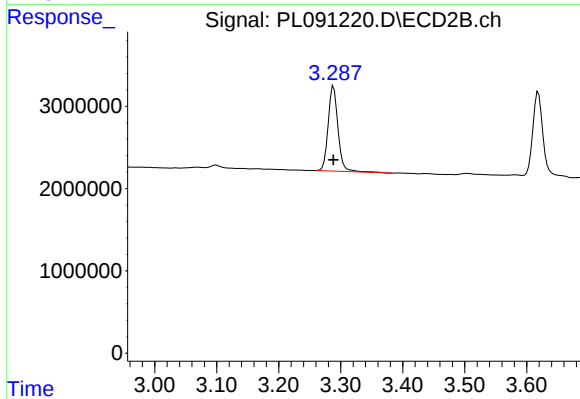
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 36095316
Conc: 20.57 ng/ml



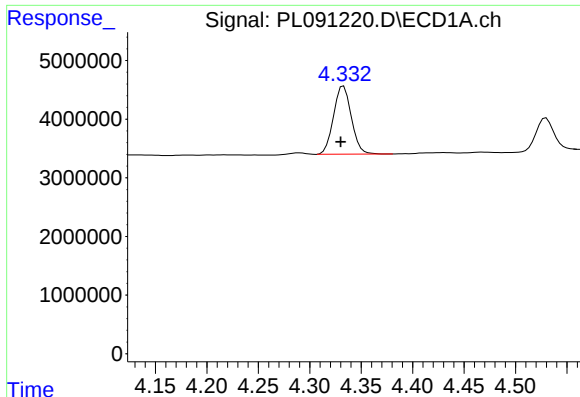
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.003 min
Response: 14338147
Conc: 4.82 ng/ml



#2 alpha-BHC

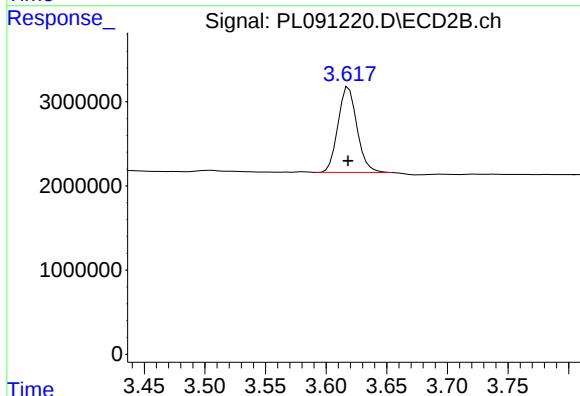
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 11400768
Conc: 4.61 ng/ml



#3 gamma-BHC (Lindane)

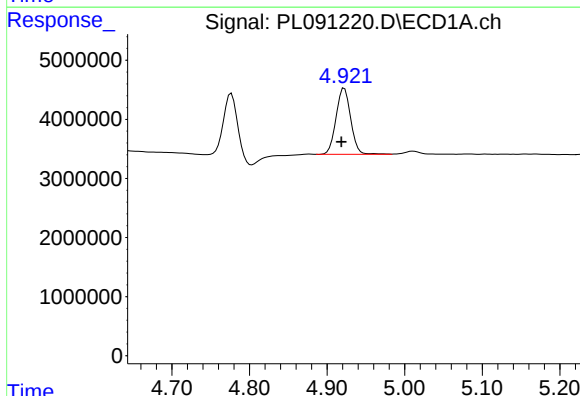
R.T.: 4.333 min
Delta R.T.: 0.003 min
Response: 14033744
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



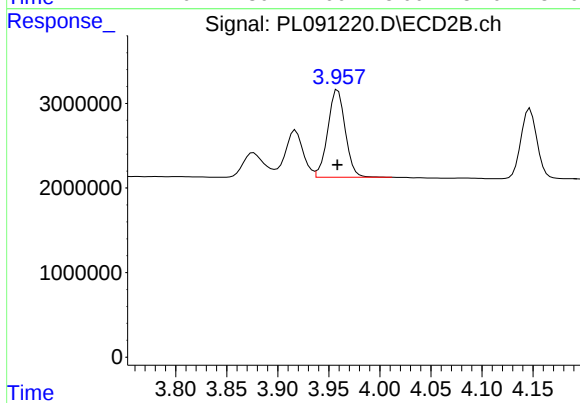
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.000 min
Response: 11073694
Conc: 4.72 ng/ml



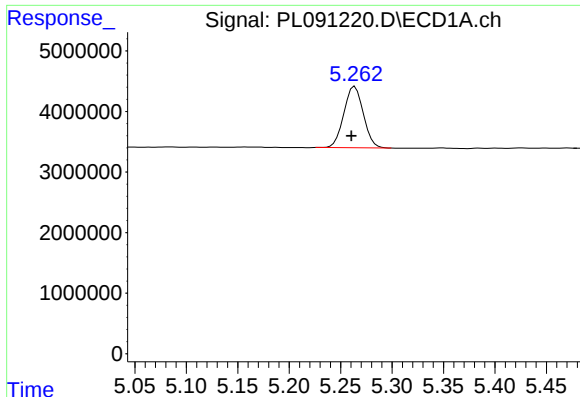
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 14672417
Conc: 5.53 ng/ml



#4 Heptachlor

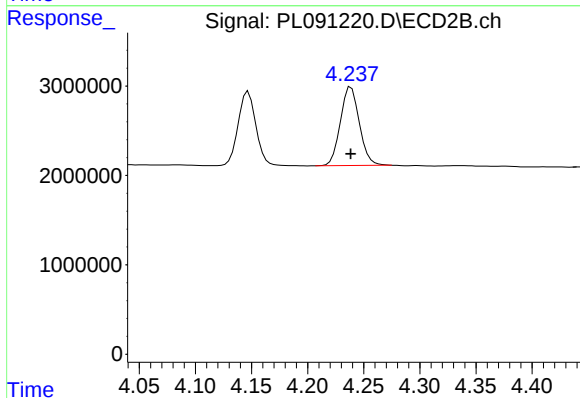
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 12290534
Conc: 5.32 ng/ml



#5 Aldrin

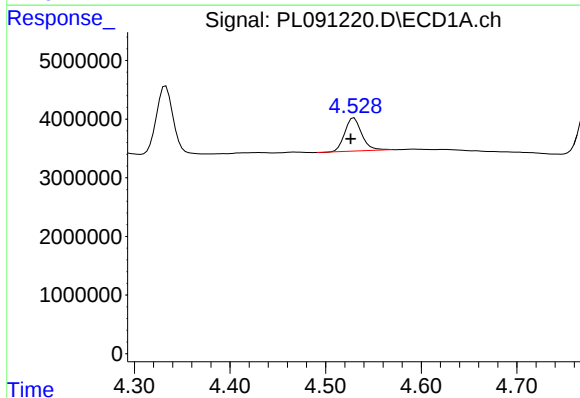
R.T.: 5.264 min
Delta R.T.: 0.003 min
Response: 13341981
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



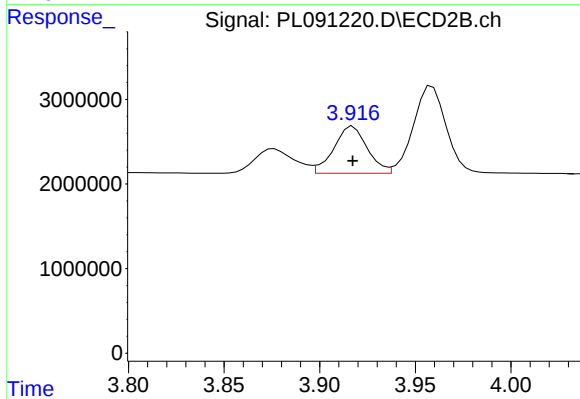
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 10346638
Conc: 4.85 ng/ml



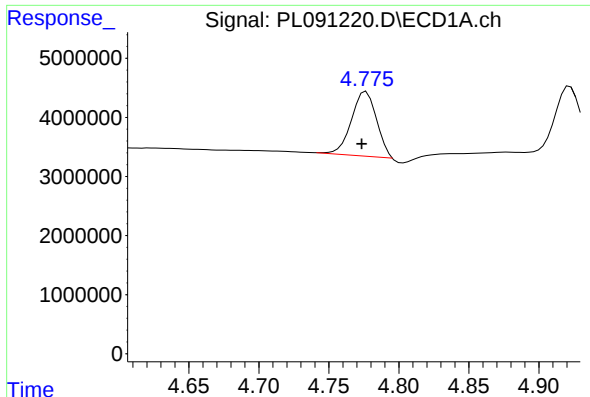
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.003 min
Response: 7076597
Conc: 5.31 ng/ml



#6 beta-BHC

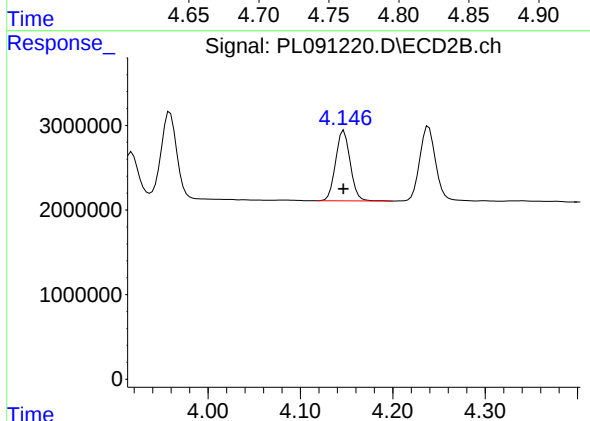
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 6742544
Conc: 6.03 ng/ml



#7 delta-BHC

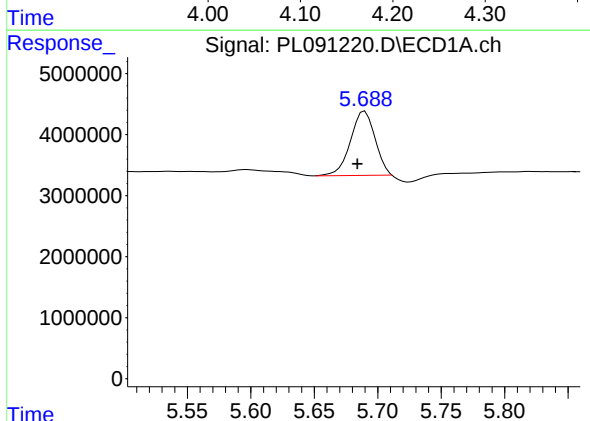
R.T.: 4.777 min
Delta R.T.: 0.003 min
Response: 13534172
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



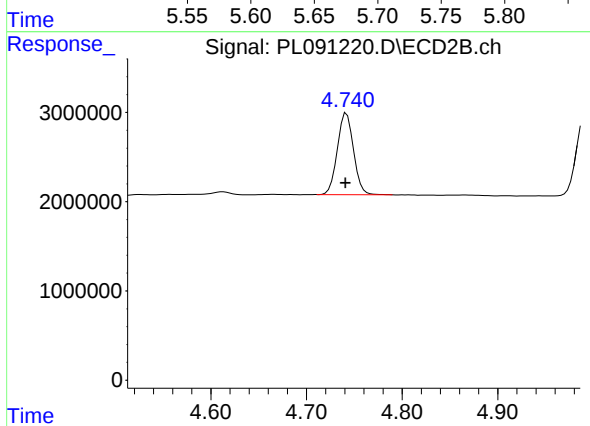
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 9161902
Conc: 3.92 ng/ml



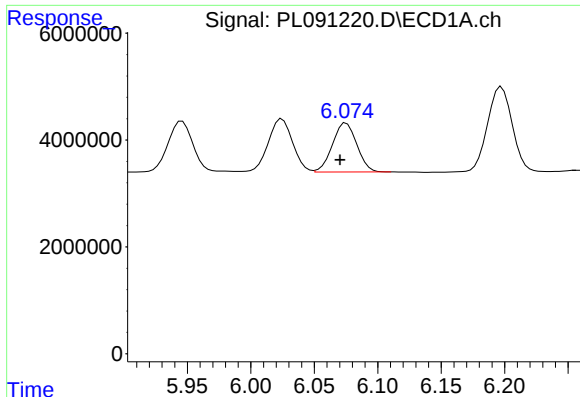
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.006 min
Response: 14213555
Conc: 5.46 ng/ml



#8 Heptachlor epoxide

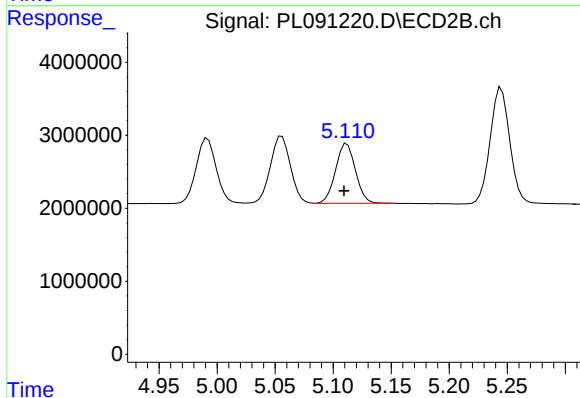
R.T.: 4.742 min
Delta R.T.: 0.001 min
Response: 10762082
Conc: 5.27 ng/ml



#9 Endosulfan I

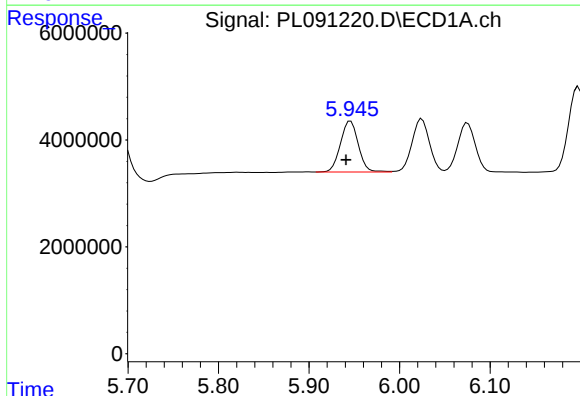
R.T.: 6.075 min
Delta R.T.: 0.005 min
Response: 12259605
Conc: 5.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



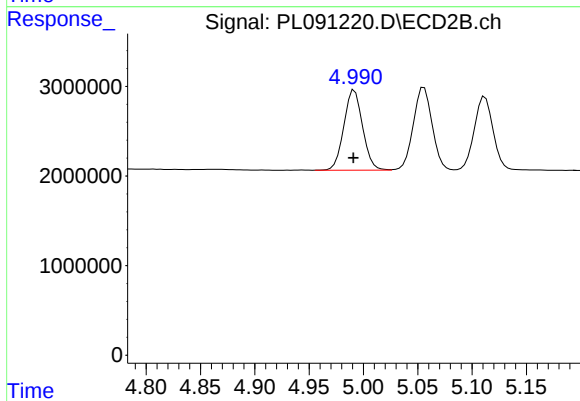
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: 0.003 min
Response: 9776190
Conc: 5.98 ng/ml



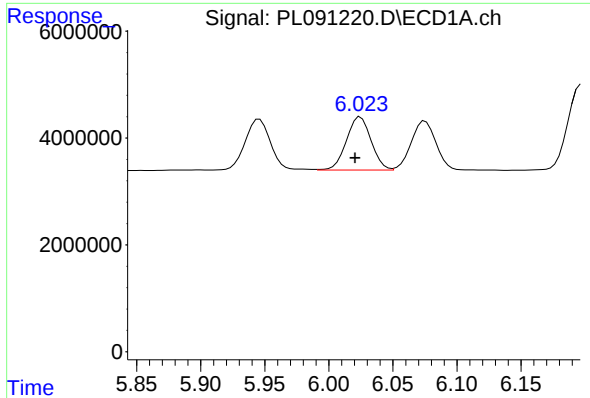
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 13069544
Conc: 5.73 ng/ml



#10 trans-Chlordane

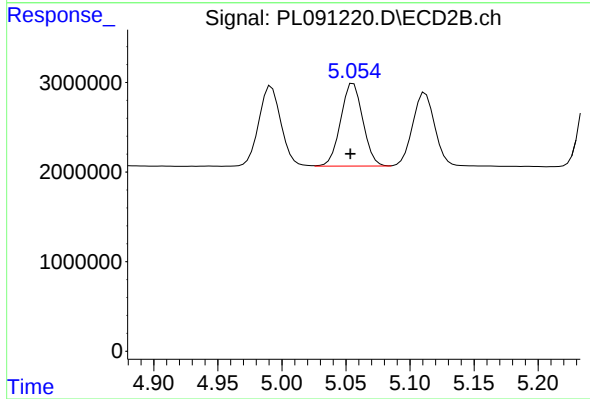
R.T.: 4.992 min
Delta R.T.: 0.001 min
Response: 10744361
Conc: 5.29 ng/ml



#11 cis-Chlordane

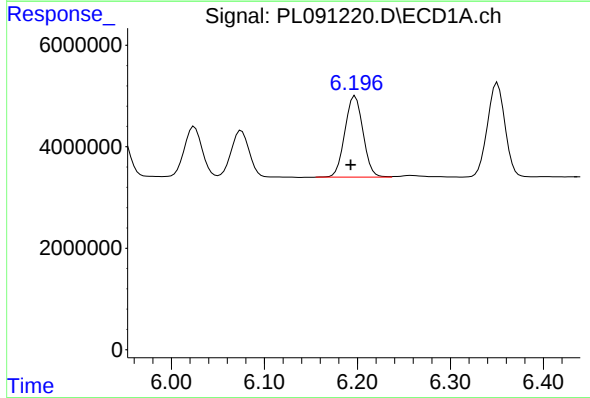
R.T.: 6.025 min
Delta R.T.: 0.004 min
Response: 13320857
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



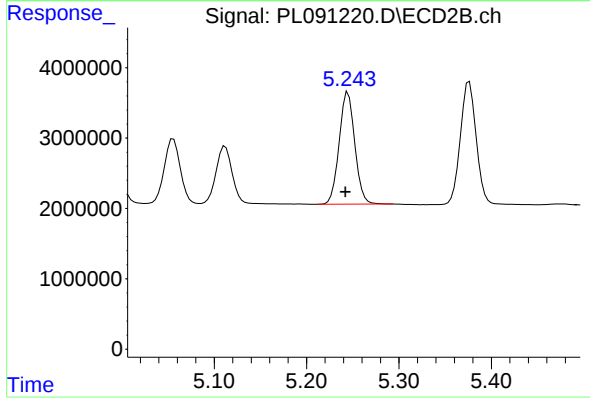
#11 cis-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.002 min
Response: 11130865
Conc: 5.35 ng/ml



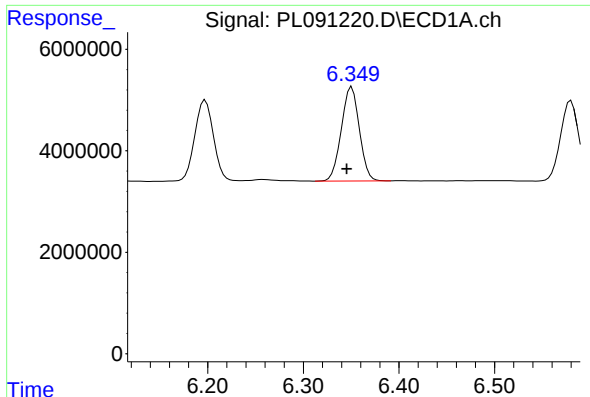
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.005 min
Response: 21730934
Conc: 10.88 ng/ml



#12 4,4'-DDE

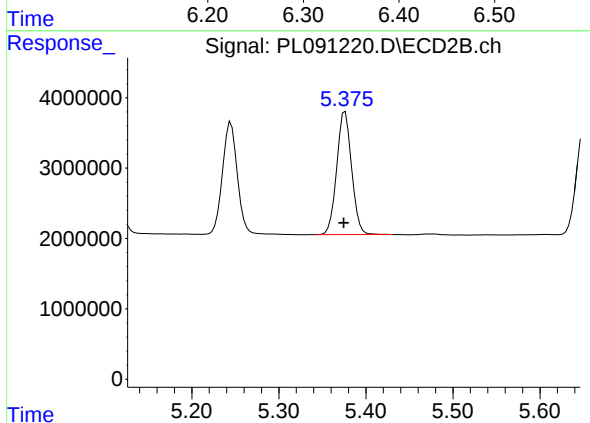
R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 18778998
Conc: 10.04 ng/ml



#13 Dieldrin

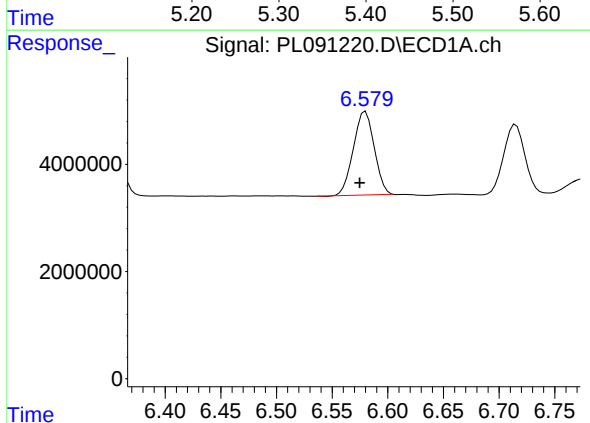
R.T.: 6.351 min
Delta R.T.: 0.005 min
Response: 24342960
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



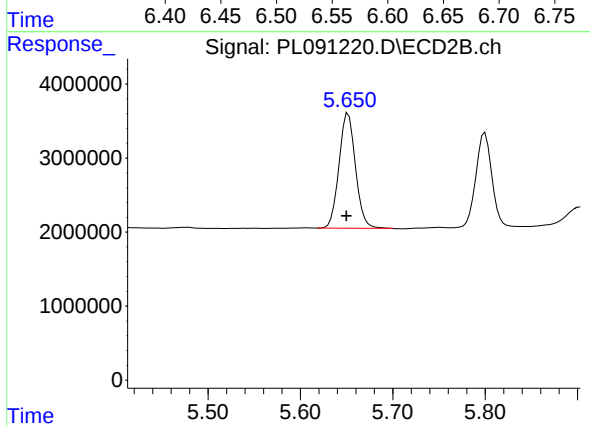
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 20810839
Conc: 9.87 ng/ml



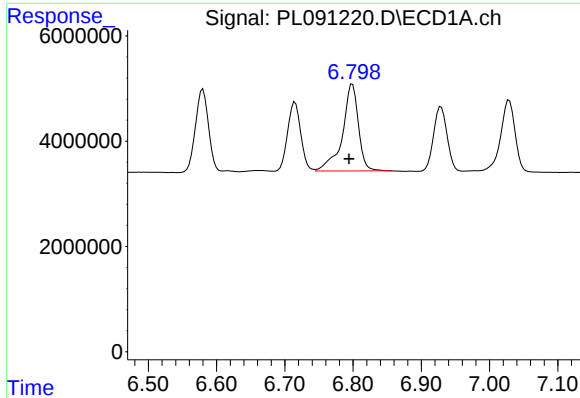
#14 Endrin

R.T.: 6.580 min
Delta R.T.: 0.005 min
Response: 20376300
Conc: 11.18 ng/ml



#14 Endrin

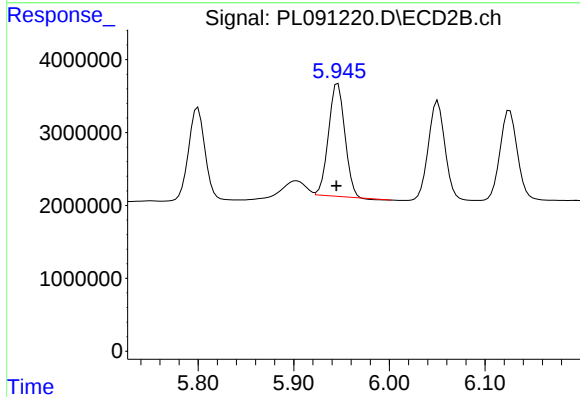
R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 19290074
Conc: 10.07 ng/ml



#15 Endosulfan II

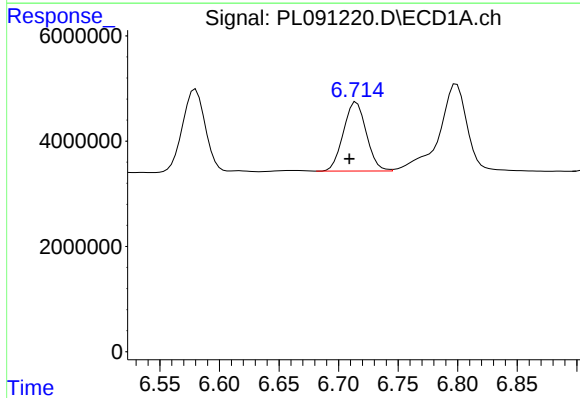
R.T.: 6.799 min
Delta R.T.: 0.005 min
Response: 26916909
Conc: 14.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



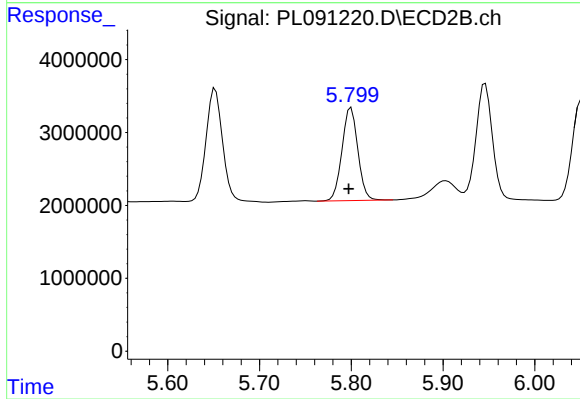
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 18217884
Conc: 10.21 ng/ml



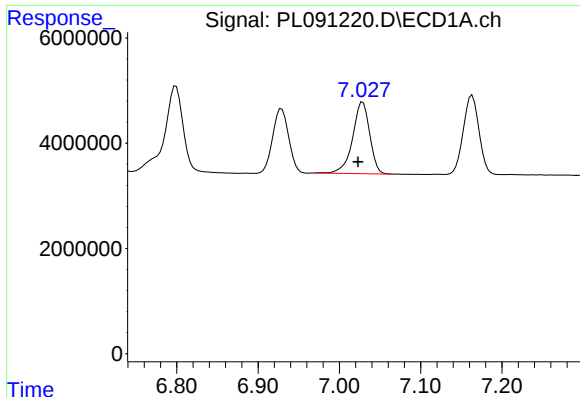
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.006 min
Response: 17570398
Conc: 10.40 ng/ml



#16 4,4'-DDD

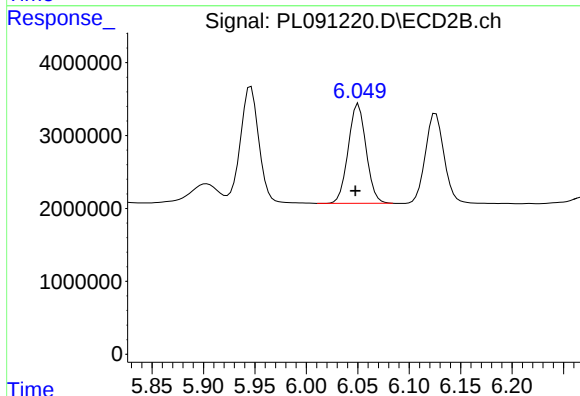
R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 15303747
Conc: 9.49 ng/ml



#17 4,4'-DDT

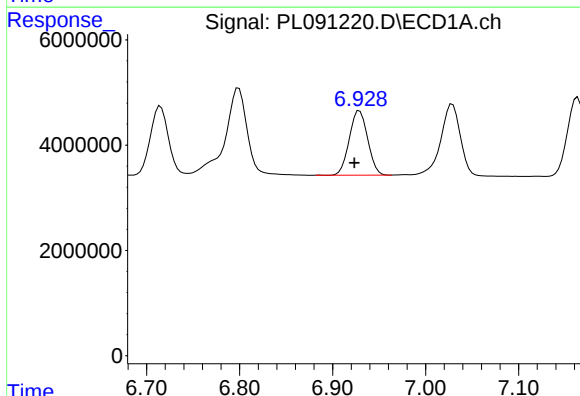
R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 19757732
Conc: 12.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



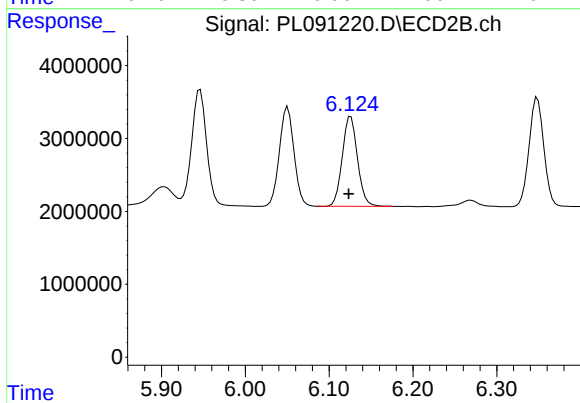
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 16521110
Conc: 10.27 ng/ml



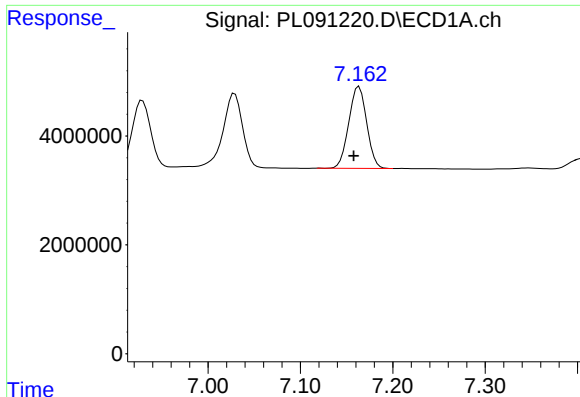
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.005 min
Response: 16827228
Conc: 11.54 ng/ml



#18 Endrin aldehyde

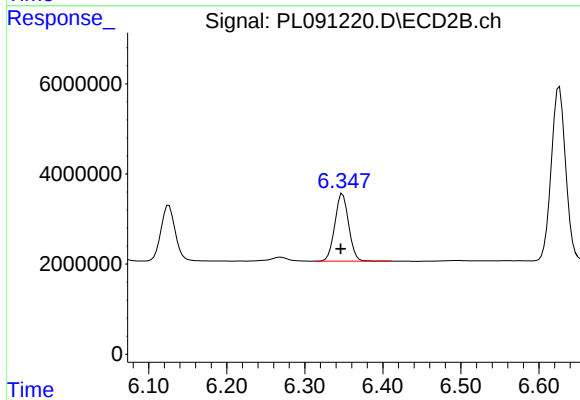
R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 15553603
Conc: 11.39 ng/ml



#19 Endosulfan Sulfate

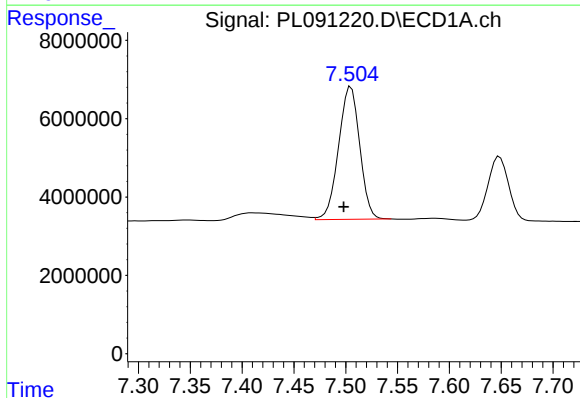
R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: 20268249
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



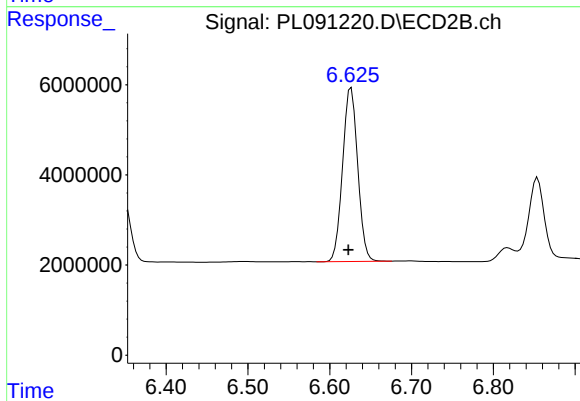
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.003 min
Response: 18379662
Conc: 10.55 ng/ml



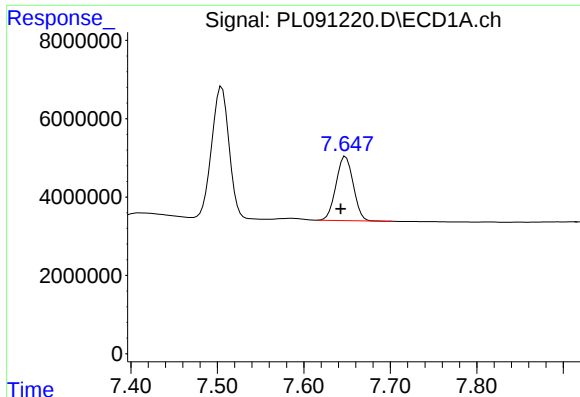
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.007 min
Response: 48113200
Conc: 57.69 ng/ml



#20 Methoxychlor

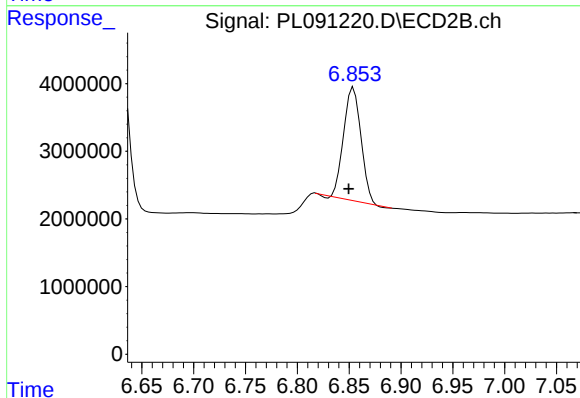
R.T.: 6.626 min
Delta R.T.: 0.004 min
Response: 49245389
Conc: 56.45 ng/ml



#21 Endrin ketone

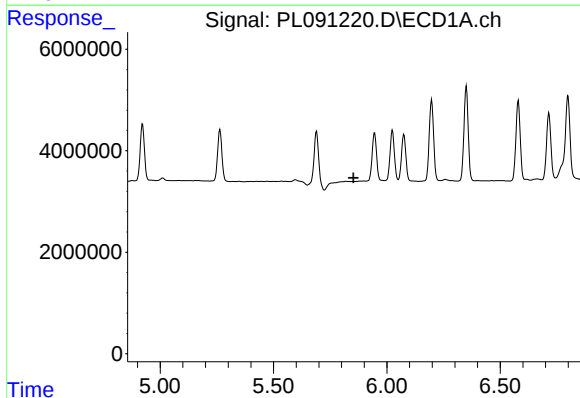
R.T.: 7.648 min
Delta R.T.: 0.006 min
Response: 22497109
Conc: 11.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



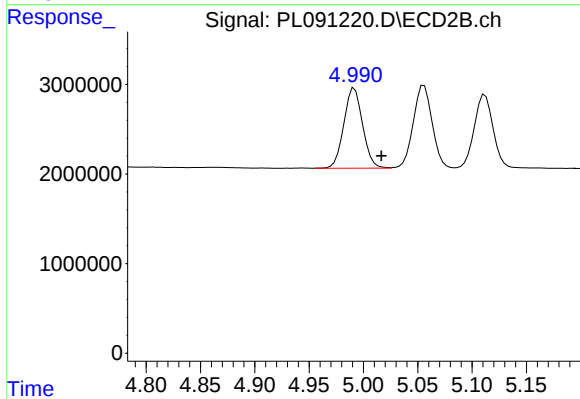
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: 0.005 min
Response: 19186447
Conc: 9.64 ng/ml



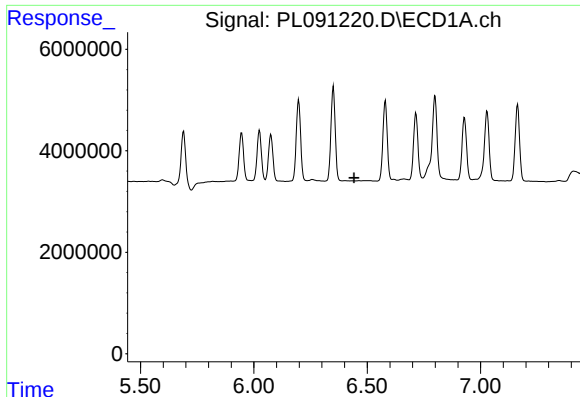
#22 Toxaphene-1

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



#22 Toxaphene-1

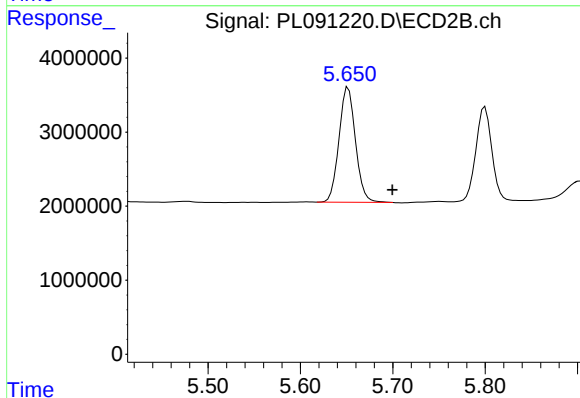
R.T.: 4.992 min
Delta R.T.: -0.025 min
Response: 10744361
Conc: 950.99 ng/ml



#23 Toxaphene-2

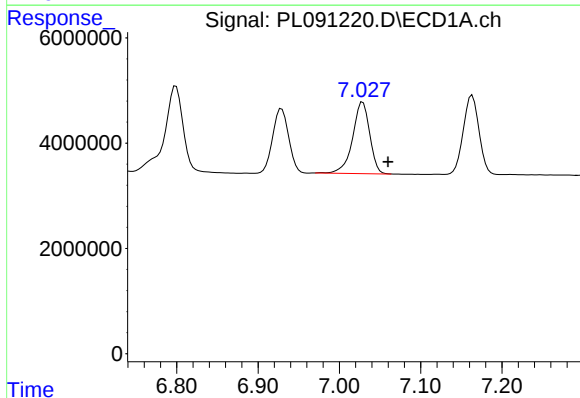
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PLCS800



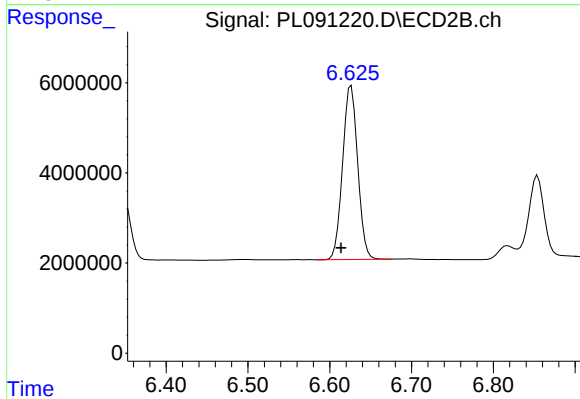
#23 Toxaphene-2

R.T.: 5.652 min
Delta R.T.: -0.048 min
Response: 19290074
Conc: 1881.14 ng/ml



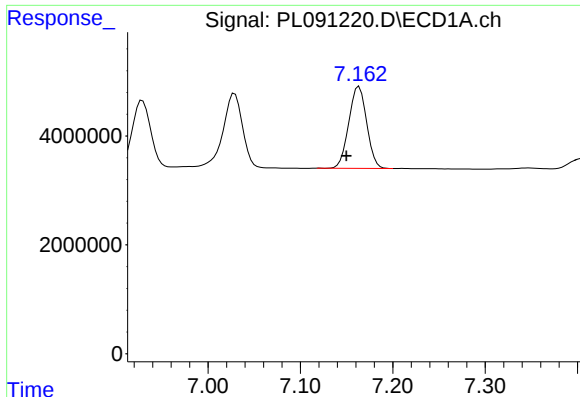
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.031 min
Response: 19757732
Conc: 392.57 ng/ml



#24 Toxaphene-3

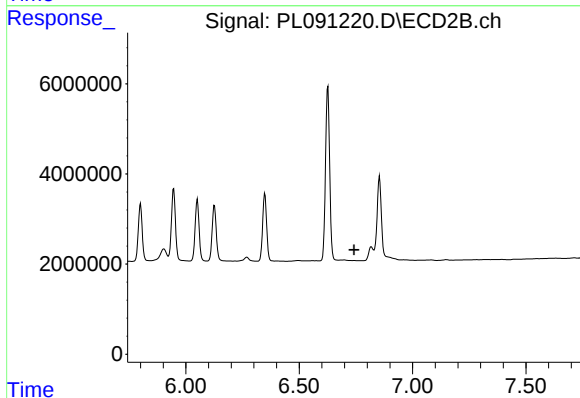
R.T.: 6.626 min
Delta R.T.: 0.013 min
Response: 49245389
Conc: 1280.41 ng/ml



#25 Toxaphene-4

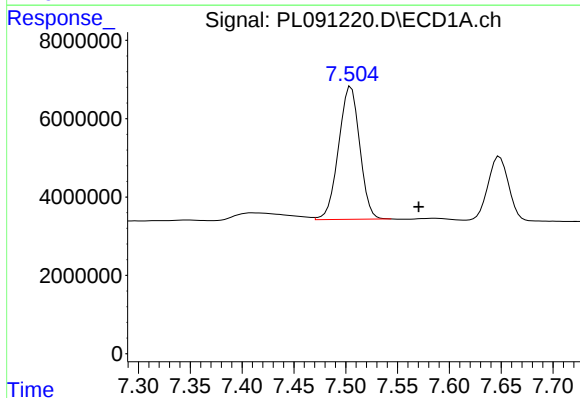
R.T.: 7.164 min
Delta R.T.: 0.014 min
Response: 20268249
Conc: 534.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



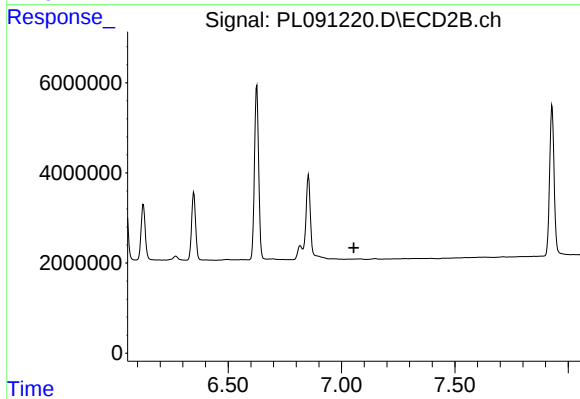
#25 Toxaphene-4

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



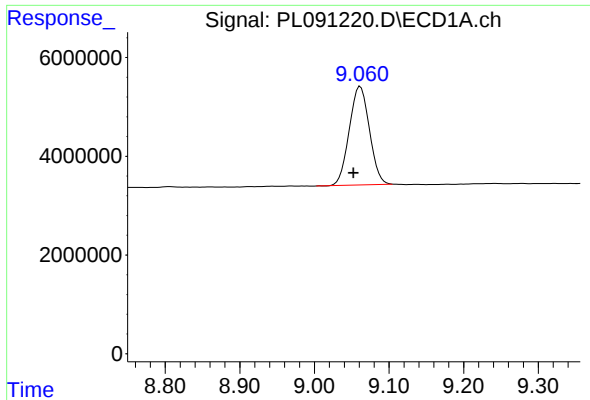
#26 Toxaphene-5

R.T.: 7.505 min
Delta R.T.: -0.065 min
Response: 48113200
Conc: 1785.03 ng/ml



#26 Toxaphene-5

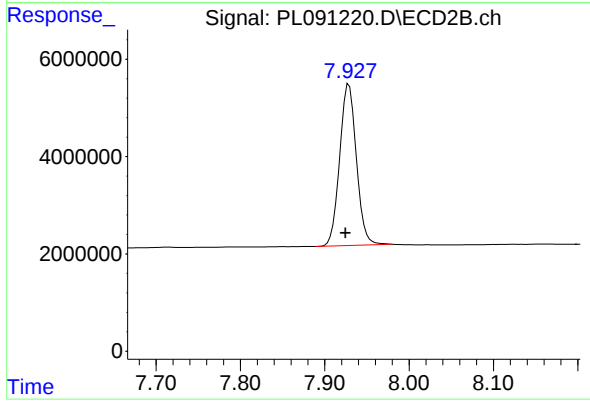
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.009 min
Response: 37451146
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS800



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.004 min
Response: 45710656
Conc: 26.63 ng/ml