

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102524\
 Data File : PL092628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2024 11:08
 Operator : AR\AJ
 Sample : PB164356BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:09:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102224CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 17:47:43 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

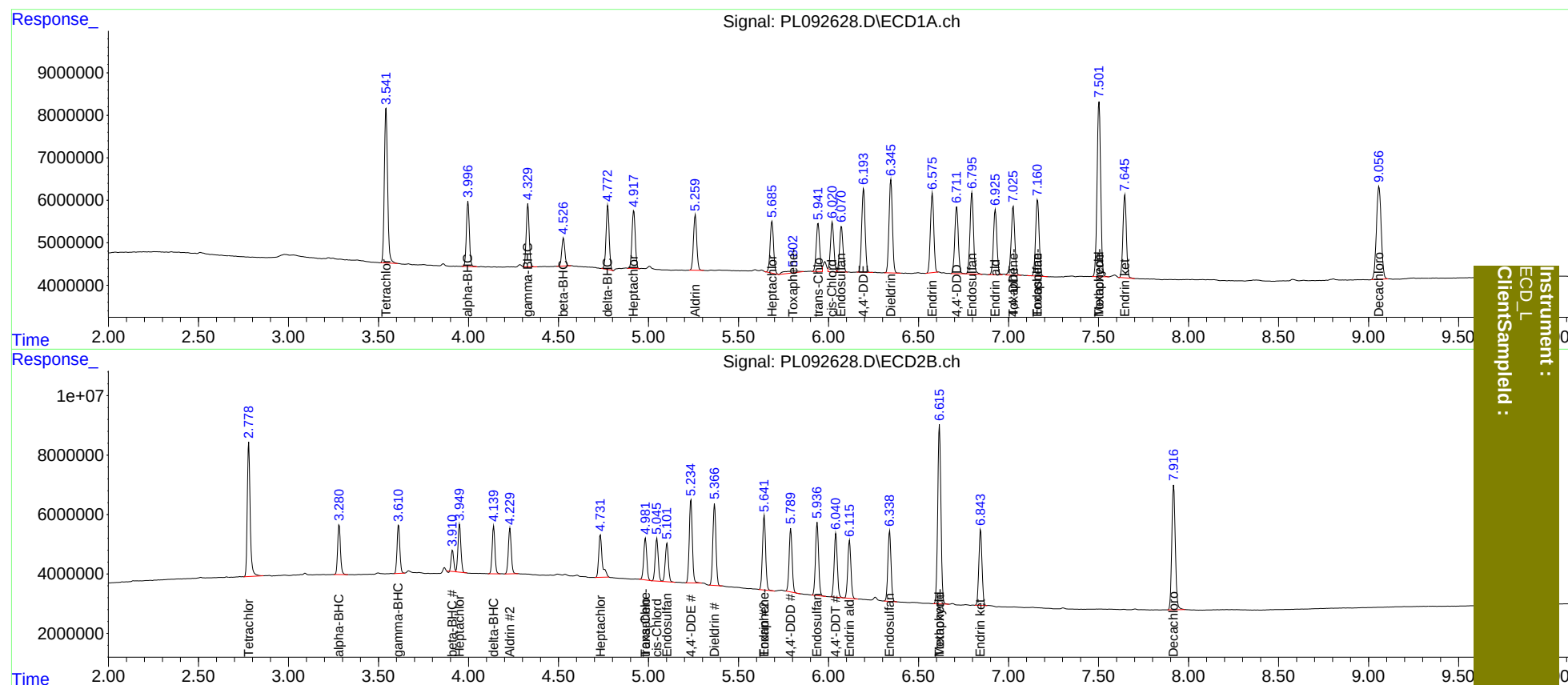
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.780	45986647	50330084	18.448	18.924
27)	SA Decachlor...	9.058	7.917	40380837	56935087	22.092	21.783
Target Compounds							
2)	A alpha-BHC	3.997	3.282	17661411	18065962	4.458	4.317
3)	MA gamma-BHC...	4.330	3.612	17063914	17415176	4.674	4.408
4)	MA Heptachlor	4.918	3.950	17267589	17944591	4.916	4.554
5)	MB Aldrin	5.260	4.230	16600959	17321784	4.893	4.691
6)	B beta-BHC	4.528	3.911	7954668	6974474	5.211	4.056
7)	B delta-BHC	4.774	4.140	18093793	17083709	5.018	4.410
8)	B Heptachlo...	5.686	4.733	16180466	19558162	5.012	5.790
9)	A Endosulfan I	6.072	5.103	14085943	15583779	5.157	4.919
10)	B trans-Chl...	5.942	4.983	14975174	16886166	5.056	4.715
11)	B cis-Chlor...	6.021	5.047	15338560	16879264	5.274	4.878
12)	B 4,4'-DDE	6.195	5.236	26076919	33380957	9.867	9.948
13)	MA Dieldrin	6.346	5.367	28711260	32928957	9.641	9.299
14)	MA Endrin	6.577	5.643	24388058	30389419	9.680	9.268
15)	B Endosulfa...	6.797	5.937	25709875	29589925	10.418	10.177
16)	A 4,4'-DDD	6.712	5.790	21371374	24598764	10.195	9.600
17)	MA 4,4'-DDT	7.026	6.041	22762161	26108244	10.434	9.572
18)	B Endrin al...	6.927	6.117	20386016	23629702	10.892	10.792
19)	B Endosulfa...	7.161	6.340	24481970	28502674	10.864	10.802
20)	A Methoxychlor	7.503	6.616	57240409	74628633	56.931	58.661
21)	B Endrin ke...	7.646	6.845	25920855	31300658	10.412	10.258
22)	Toxaphene-1	5.804f	4.983	2701534	16886166	301.564	1005.427 #
23)	Toxaphene-2	0.000	5.643f	0	30389419	N.D.	1674.075
24)	Toxaphene-3	7.026	6.616	22762161	74628633	348.321	1234.378 #
25)	Toxaphene-4	7.161	0.000	24481970	0	494.241	N.D. #
26)	Toxaphene-5	7.503f	0.000	57240409	0	1745.779	N.D. #

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

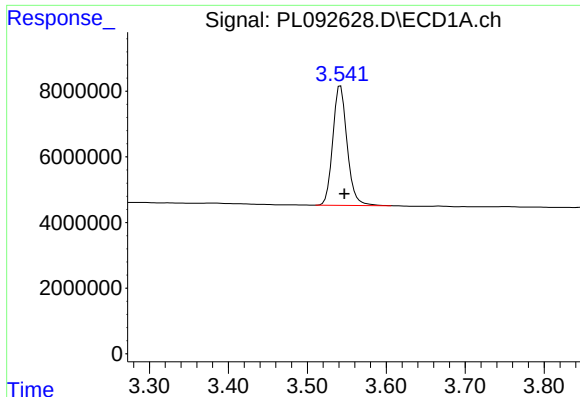
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102524\
Data File : PL092628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 11:08
Operator : AR\AJ
Sample : PB164356BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:09:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102224CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 17:47:43 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



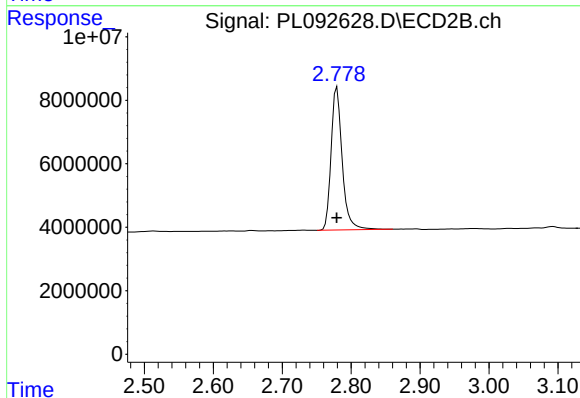
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

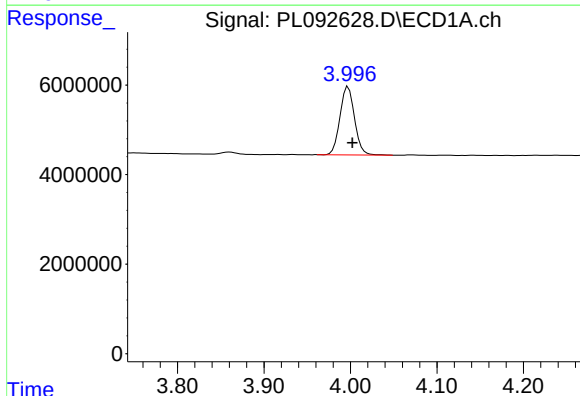
R.T.: 3.542 min
Delta R.T.: -0.005 min
Response: 45986647
Conc: 18.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



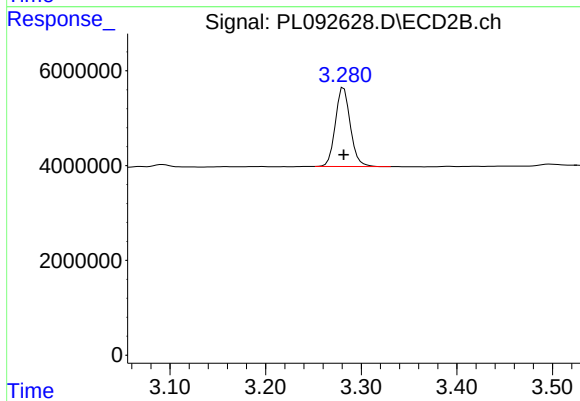
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.000 min
Response: 50330084
Conc: 18.92 ng/ml



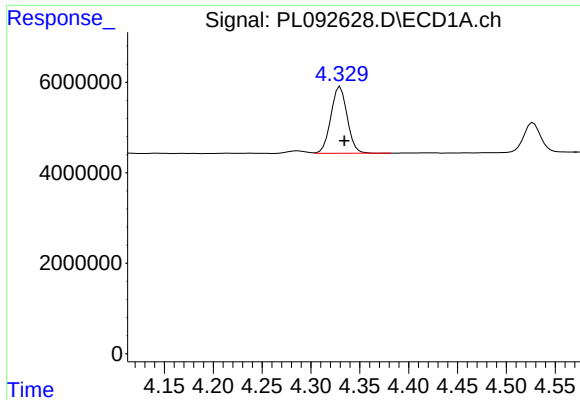
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.005 min
Response: 17661411
Conc: 4.46 ng/ml



#2 alpha-BHC

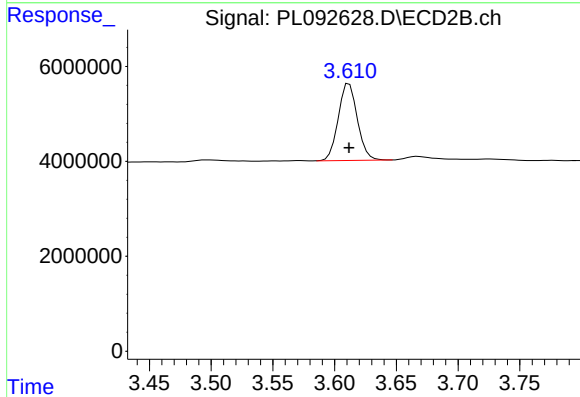
R.T.: 3.282 min
Delta R.T.: 0.000 min
Response: 18065962
Conc: 4.32 ng/ml



#3 gamma-BHC (Lindane)

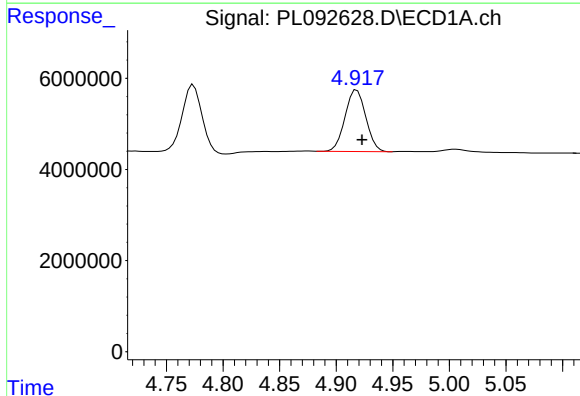
R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 17063914
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



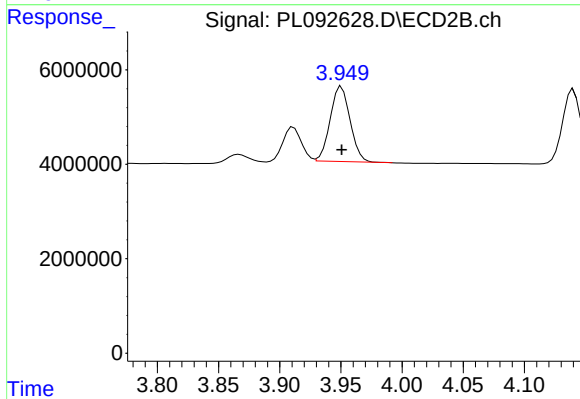
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 17415176
Conc: 4.41 ng/ml



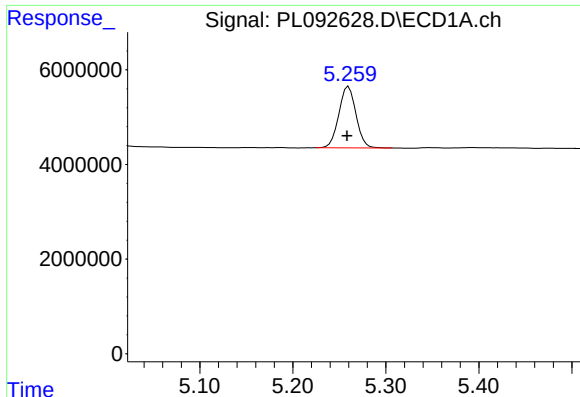
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 17267589
Conc: 4.92 ng/ml



#4 Heptachlor

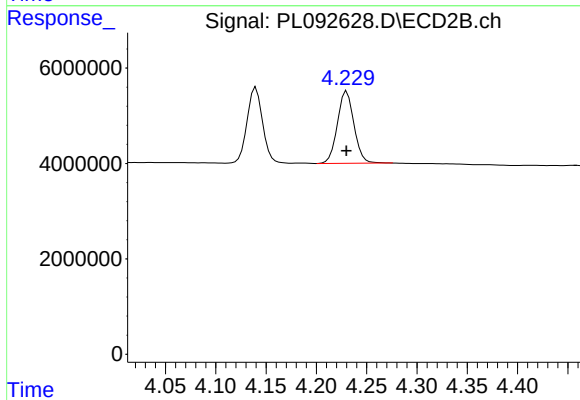
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 17944591
Conc: 4.55 ng/ml



#5 Aldrin

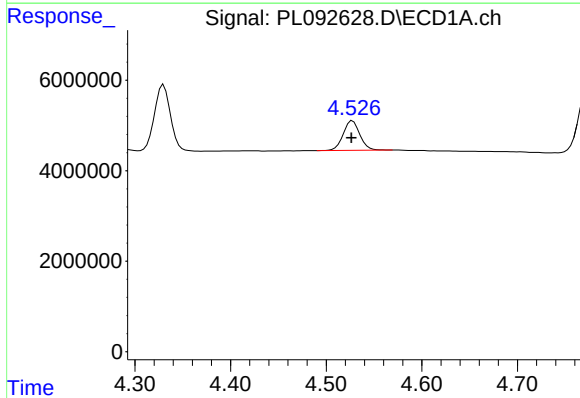
R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 16600959
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



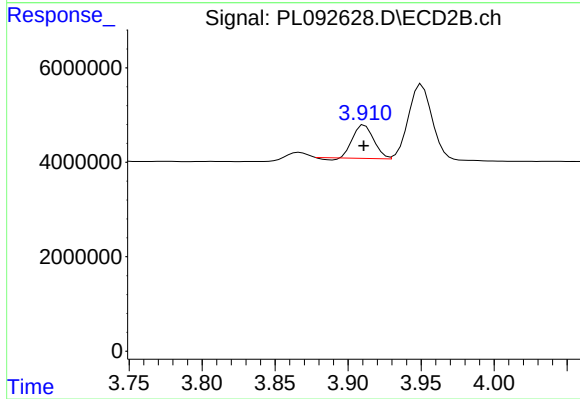
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 17321784
Conc: 4.69 ng/ml



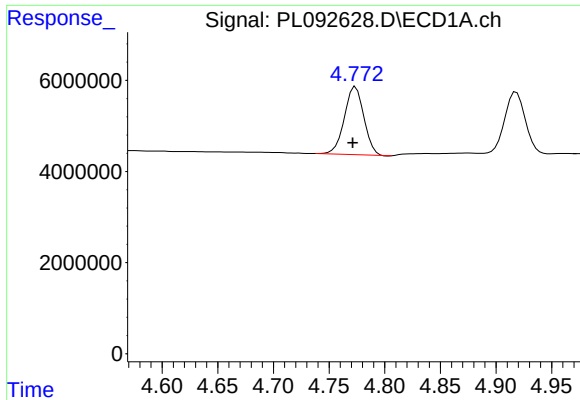
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.001 min
Response: 7954668
Conc: 5.21 ng/ml



#6 beta-BHC

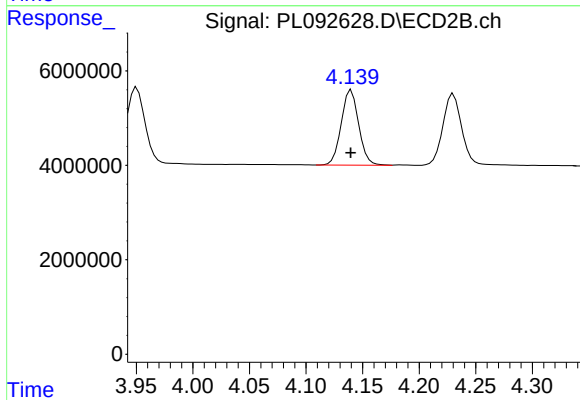
R.T.: 3.911 min
Delta R.T.: 0.000 min
Response: 6974474
Conc: 4.06 ng/ml



#7 delta-BHC

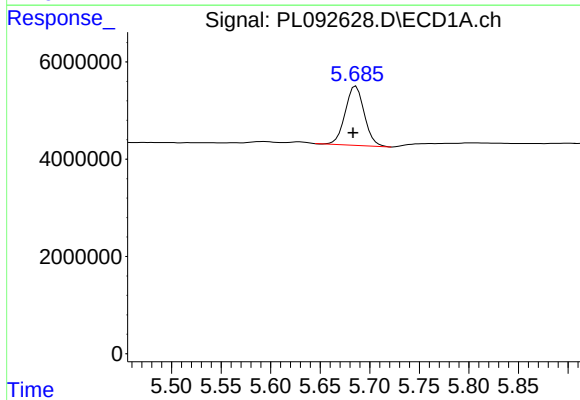
R.T.: 4.774 min
Delta R.T.: 0.003 min
Response: 18093793
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



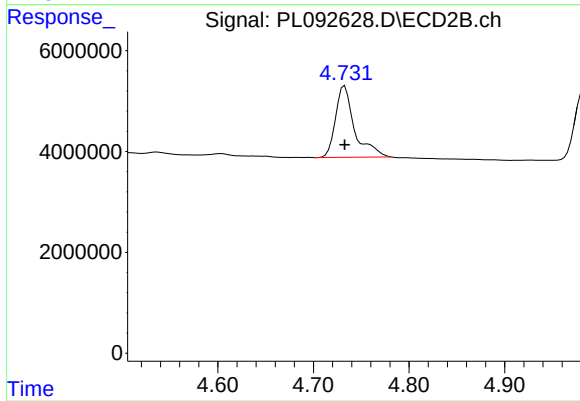
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 17083709
Conc: 4.41 ng/ml



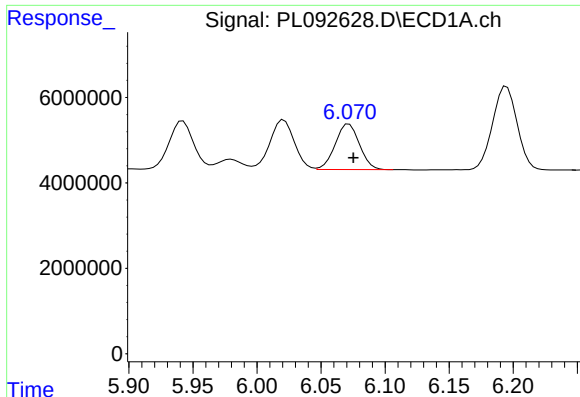
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 16180466
Conc: 5.01 ng/ml



#8 Heptachlor epoxide

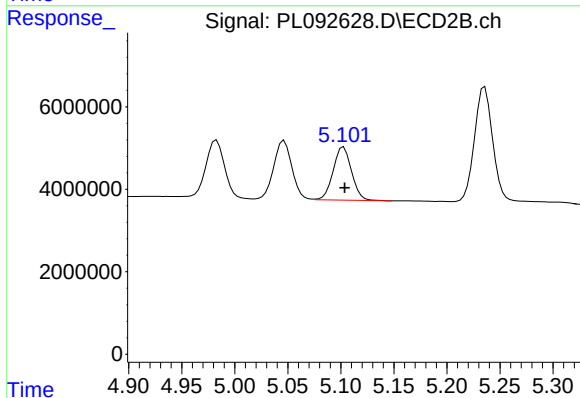
R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 19558162
Conc: 5.79 ng/ml



#9 Endosulfan I

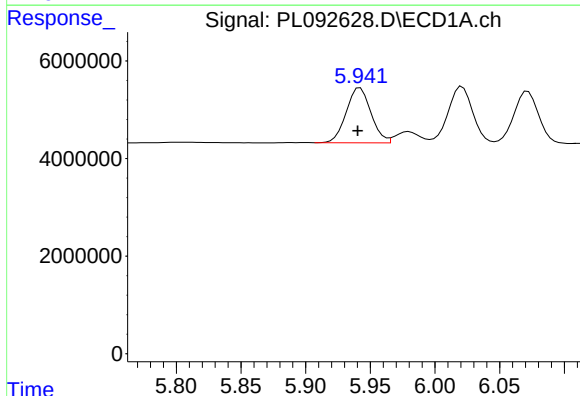
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 14085943
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



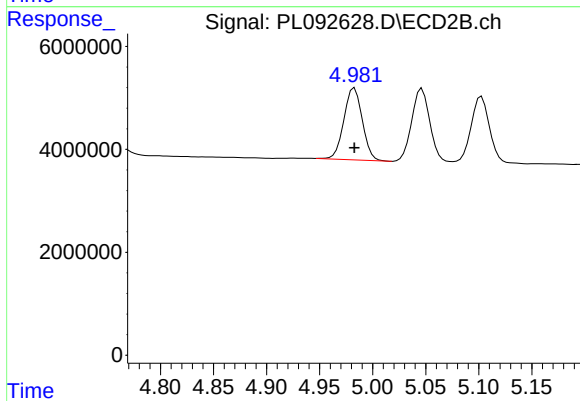
#9 Endosulfan I

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 15583779
Conc: 4.92 ng/ml



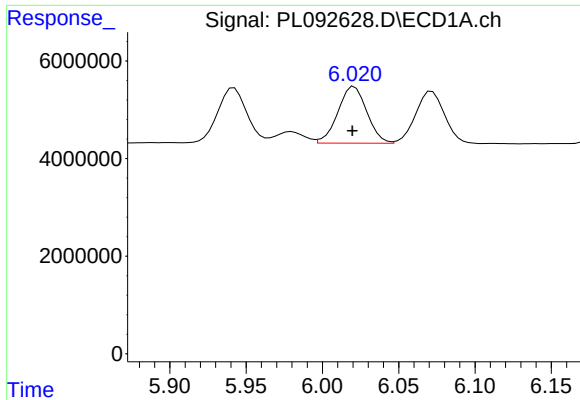
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 14975174
Conc: 5.06 ng/ml



#10 trans-Chlordane

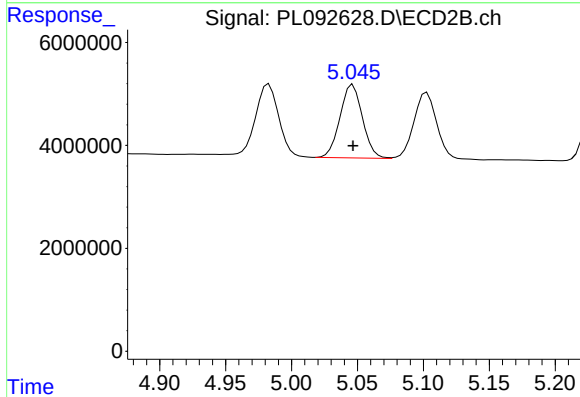
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 16886166
Conc: 4.72 ng/ml



#11 cis-Chlordane

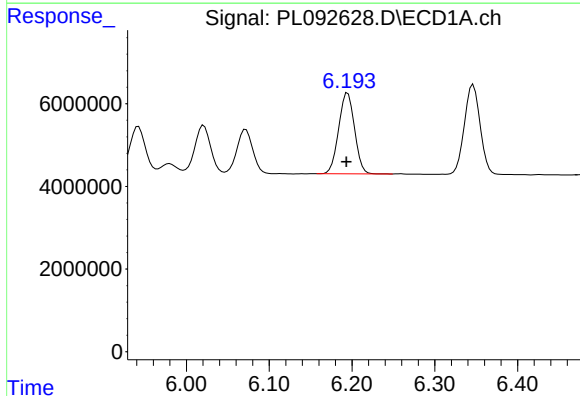
R.T.: 6.021 min
Delta R.T.: 0.001 min
Response: 15338560
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



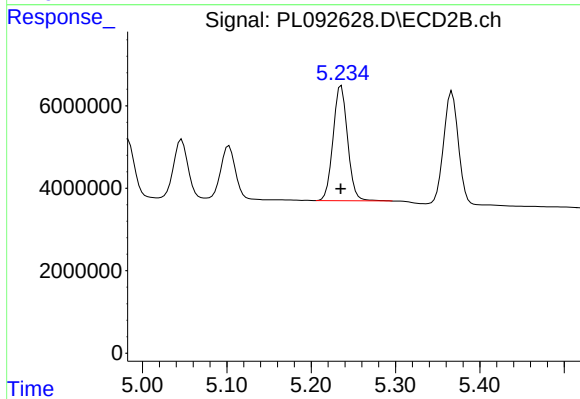
#11 cis-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 16879264
Conc: 4.88 ng/ml



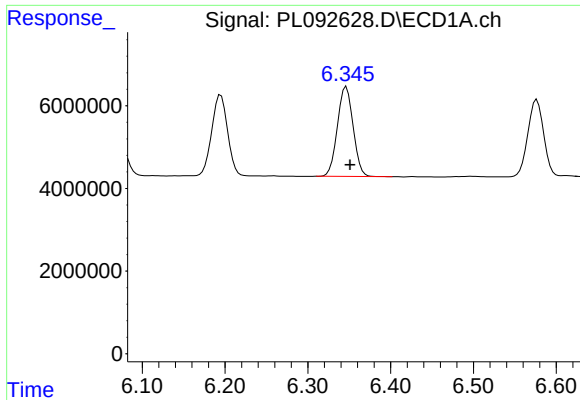
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 26076919
Conc: 9.87 ng/ml



#12 4,4'-DDE

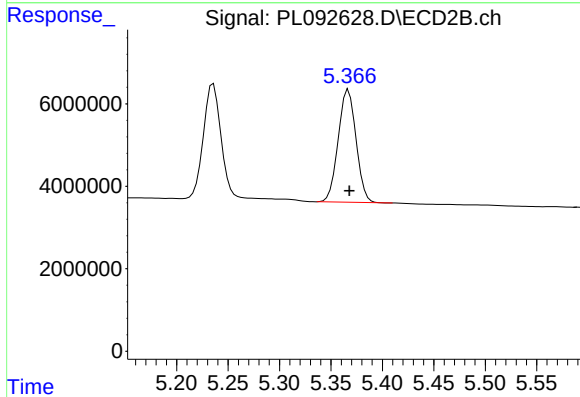
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 33380957
Conc: 9.95 ng/ml



#13 Dieldrin

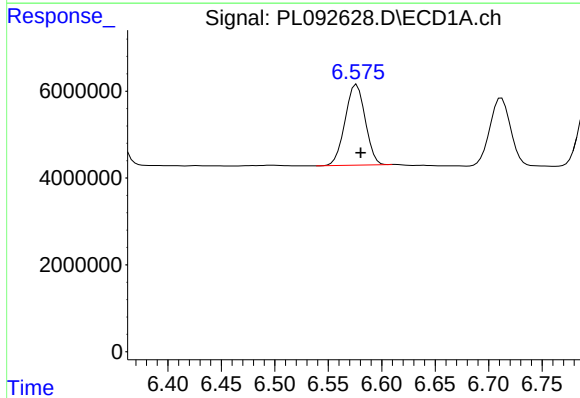
R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 28711260
Conc: 9.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



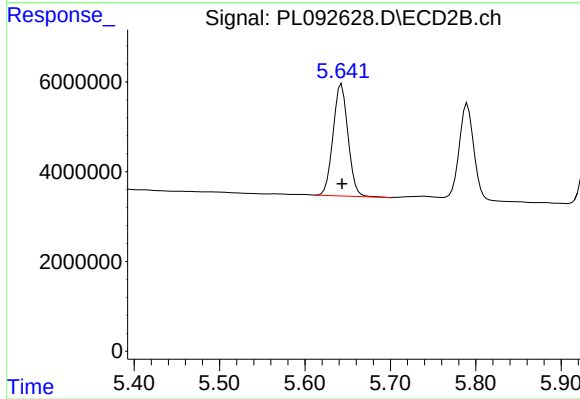
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 32928957
Conc: 9.30 ng/ml



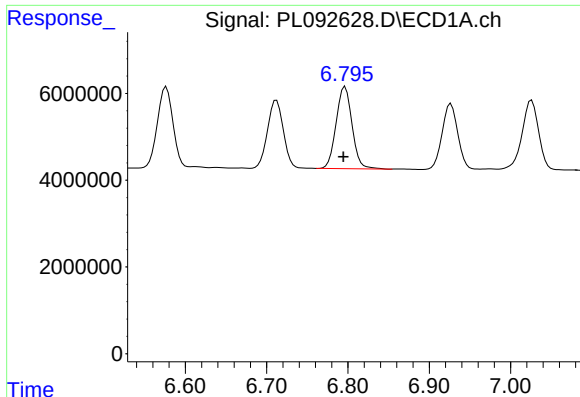
#14 Endrin

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 24388058
Conc: 9.68 ng/ml



#14 Endrin

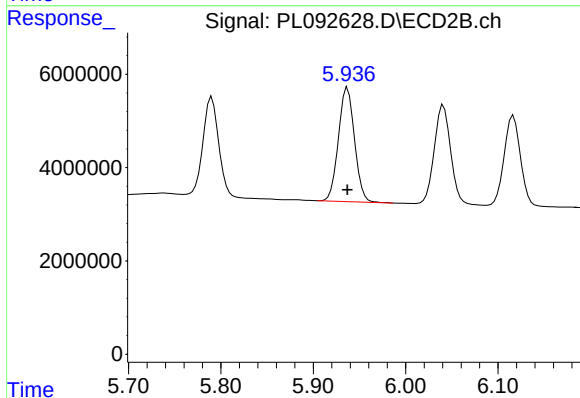
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 30389419
Conc: 9.27 ng/ml



#15 Endosulfan II

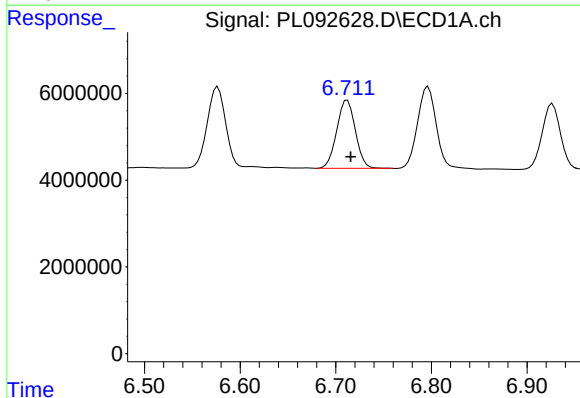
R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 25709875
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



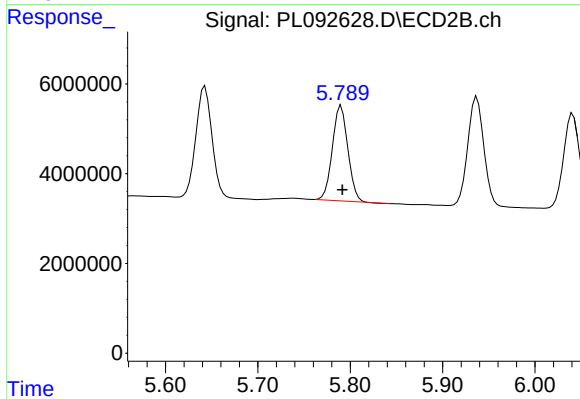
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 29589925
Conc: 10.18 ng/ml



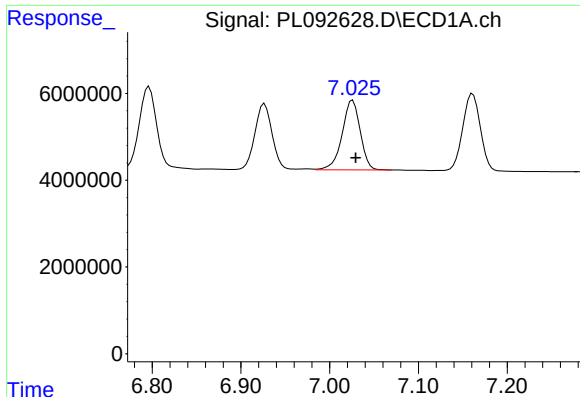
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 21371374
Conc: 10.19 ng/ml



#16 4,4'-DDD

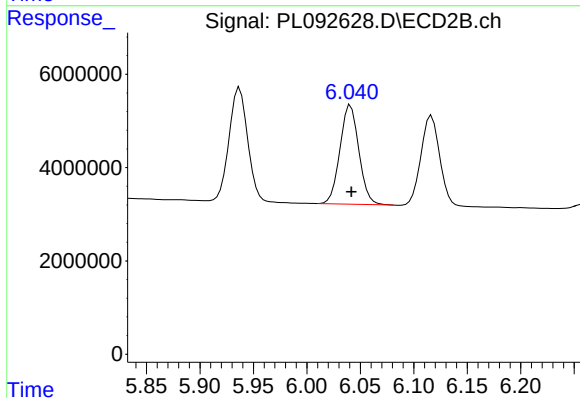
R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 24598764
Conc: 9.60 ng/ml



#17 4,4'-DDT

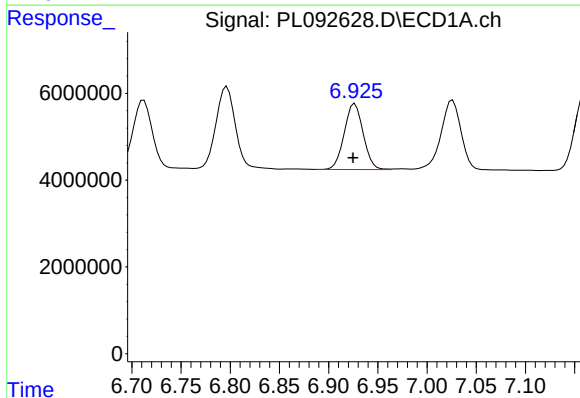
R.T.: 7.026 min
Delta R.T.: -0.004 min
Response: 22762161
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



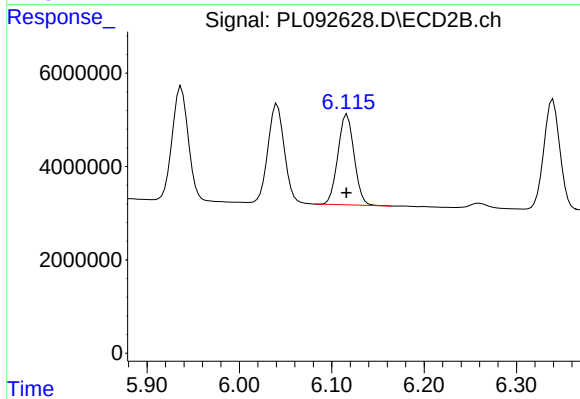
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 26108244
Conc: 9.57 ng/ml



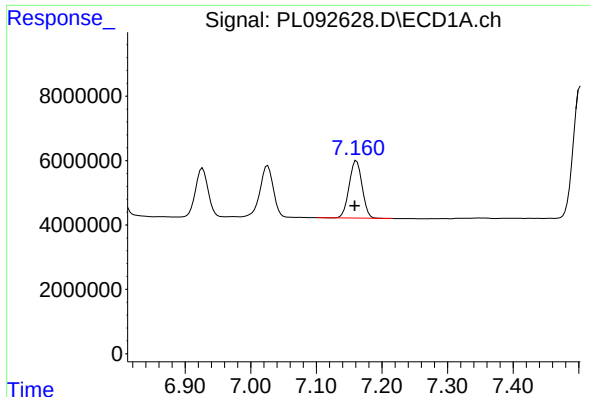
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.002 min
Response: 20386016
Conc: 10.89 ng/ml



#18 Endrin aldehyde

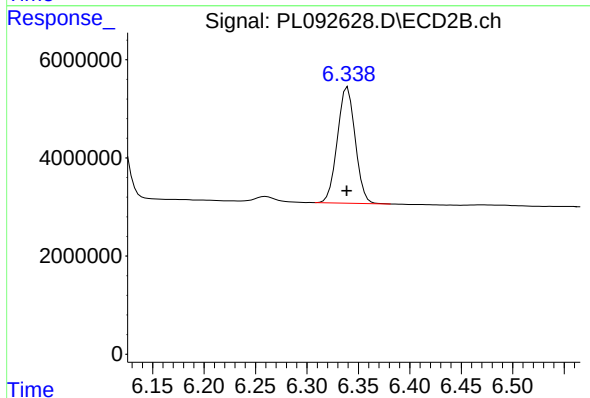
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 23629702
Conc: 10.79 ng/ml



#19 Endosulfan Sulfate

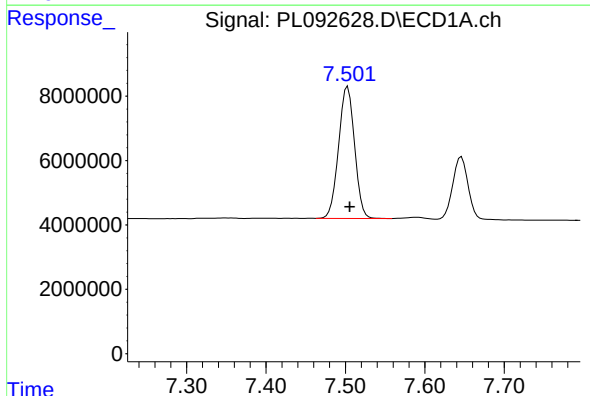
R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 24481970
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



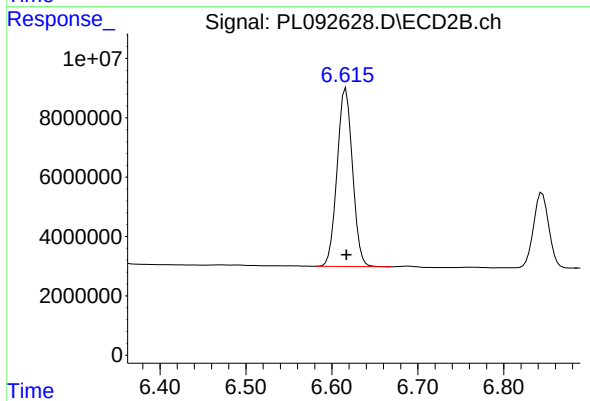
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 28502674
Conc: 10.80 ng/ml



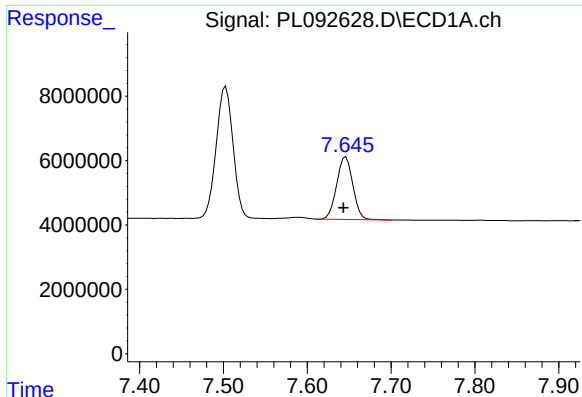
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.003 min
Response: 57240409
Conc: 56.93 ng/ml



#20 Methoxychlor

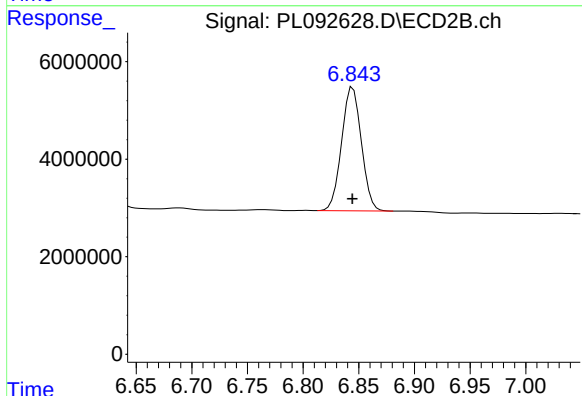
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 74628633
Conc: 58.66 ng/ml



#21 Endrin ketone

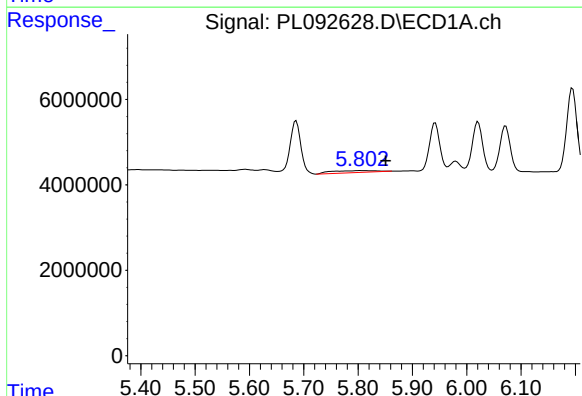
R.T.: 7.646 min
Delta R.T.: 0.003 min
Response: 25920855
Conc: 10.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



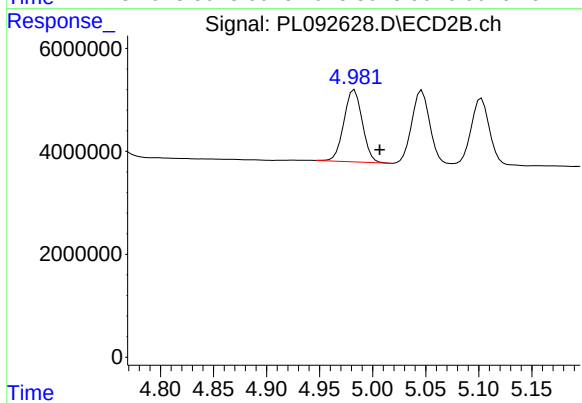
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 31300658
Conc: 10.26 ng/ml



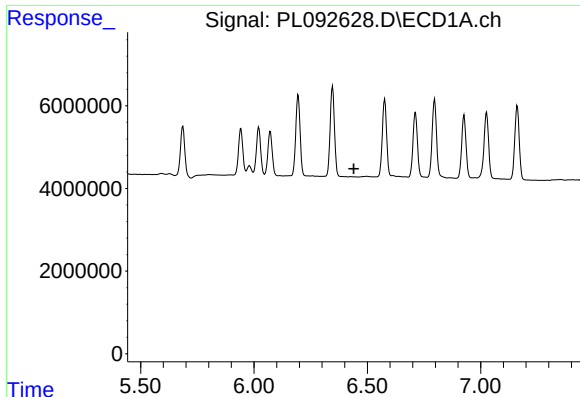
#22 Toxaphene-1

R.T.: 5.804 min
Delta R.T.: -0.047 min
Response: 2701534
Conc: 301.56 ng/ml



#22 Toxaphene-1

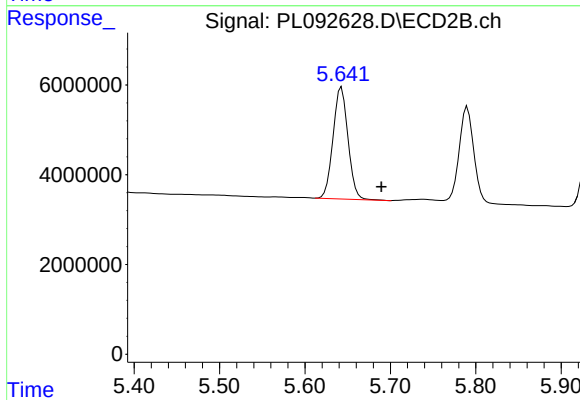
R.T.: 4.983 min
Delta R.T.: -0.024 min
Response: 16886166
Conc: 1005.43 ng/ml



#23 Toxaphene-2

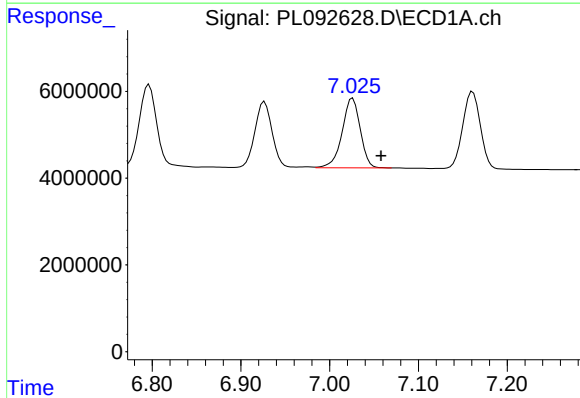
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



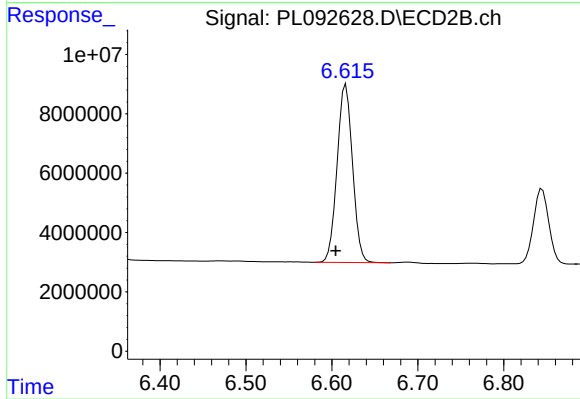
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: -0.047 min
Response: 30389419
Conc: 1674.07 ng/ml



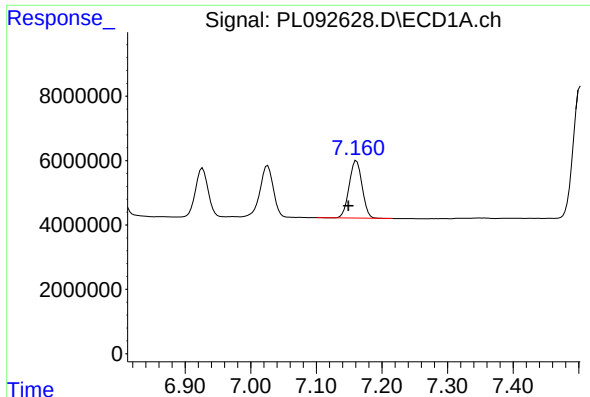
#24 Toxaphene-3

R.T.: 7.026 min
Delta R.T.: -0.032 min
Response: 22762161
Conc: 348.32 ng/ml



#24 Toxaphene-3

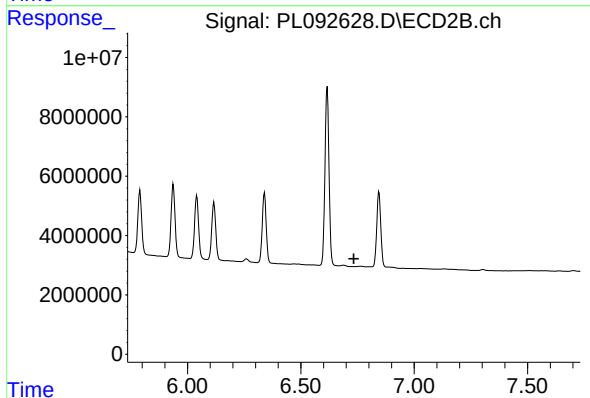
R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: 74628633
Conc: 1234.38 ng/ml



#25 Toxaphene-4

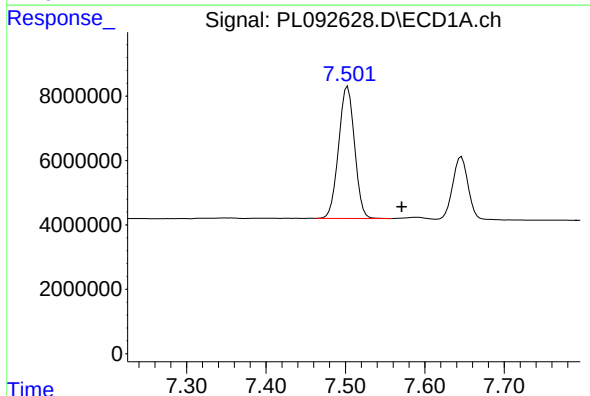
R.T.: 7.161 min
Delta R.T.: 0.012 min
Response: 24481970
Conc: 494.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



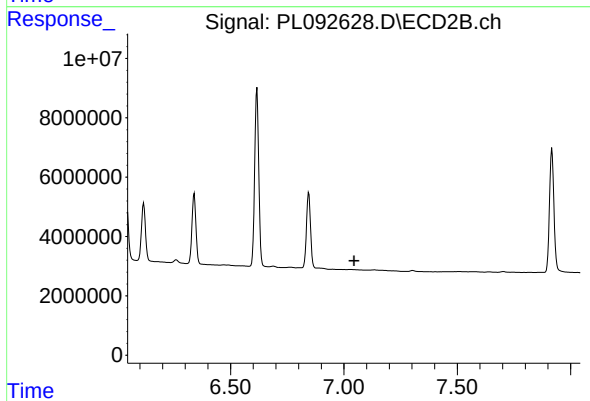
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



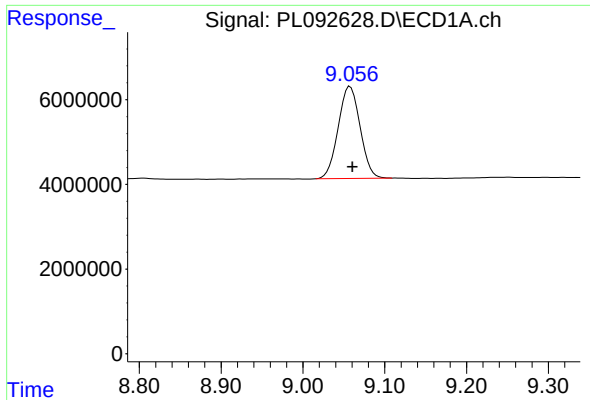
#26 Toxaphene-5

R.T.: 7.503 min
Delta R.T.: -0.068 min
Response: 57240409
Conc: 1745.78 ng/ml



#26 Toxaphene-5

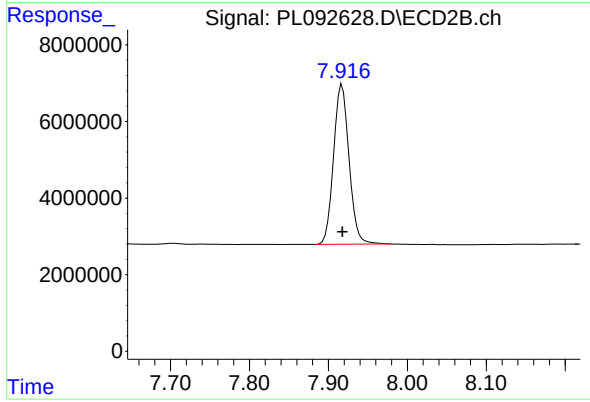
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.003 min
Response: 40380837
Conc: 22.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 56935087
Conc: 21.78 ng/ml