

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 11:44
 Operator : AR\AJ
 Sample : P3917-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-35

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:45:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.545	2.784	63901158	41636880	40.999	22.262 #
28)	SA Decachlor...	9.060	7.925	25251756	39963229	20.778	21.642
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	29390	N.D.	0.011 #
3)	MA gamma-BHC...	0.000	3.627	0	2360365	N.D.	0.960 #
4)	MA Heptachlor	4.911	3.940f	6992865	2675131	3.733	1.111 #
6)	B beta-BHC	0.000	3.940f	0	2675131	N.D.	2.449 #
7)	B delta-BHC	4.768	4.140	9535342	2134311	4.963	0.928 #
8)	B Heptachlo...	5.687	4.740	39231486	411646	23.510	0.195 #
9)	A Endosulfan I	0.000	5.082f	0	7542446	N.D.	3.909 #
10)	B gamma-Chl...	5.946	4.991	26837207	23777685	16.063	10.780 #
11)	B alpha-Chl...	6.028	5.053	48626187	35634082	30.168	17.223 #
12)	B 4,4'-DDE	6.197	5.243	4394056	12832524	3.012	6.766 #
13)	MA Dieldrin	6.349	5.376	7710776	27376803	4.725	13.319 #
14)	MA Endrin	0.000	5.667f	0	23313892	N.D.	12.354 #
15)	B Endosulfa...	6.827f	5.971f	23064165	5419411	14.880	3.064 #
16)	A 4,4'-DDD	0.000	5.799	0	3113993	N.D.	1.858 #
17)	MA 4,4'-DDT	7.029	6.047	31014813	37820082	23.644	23.538
18)	B Endrin al...	6.929	6.147f	8055729	1358403	6.780	0.994 #
19)	B Endosulfa...	7.159	6.344	3751079	3640900	2.686	2.122
20)	A Methoxychlor	0.000	6.599f	0	6443864	N.D.	7.275 #
21)	B Endrin ke...	7.672f	0.000	1412152	0	0.913	N.D. #
22)	Mirex	0.000	7.040	0	1590750	N.D.	0.897 #
24)	Chlordane-2	5.206f	4.364	1861161	14514398	24.208	193.650 #
25)	Chlordane-3	5.946	4.991	26837207	23777685	104.466	101.988
26)	Chlordane-4	6.028	5.053	48626187	35634082	164.191	170.880
27)	Chlordane-5	6.876	5.971f	7053225	5419411	123.573	75.626 #

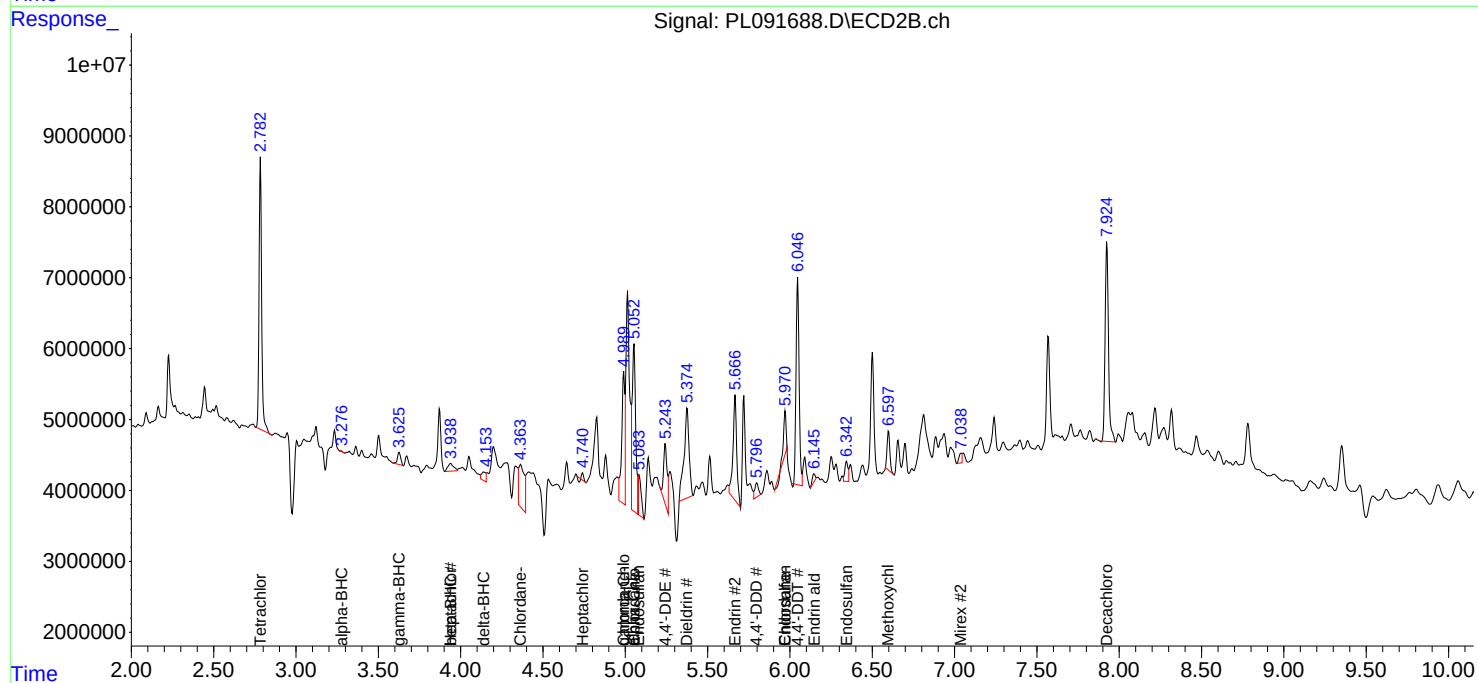
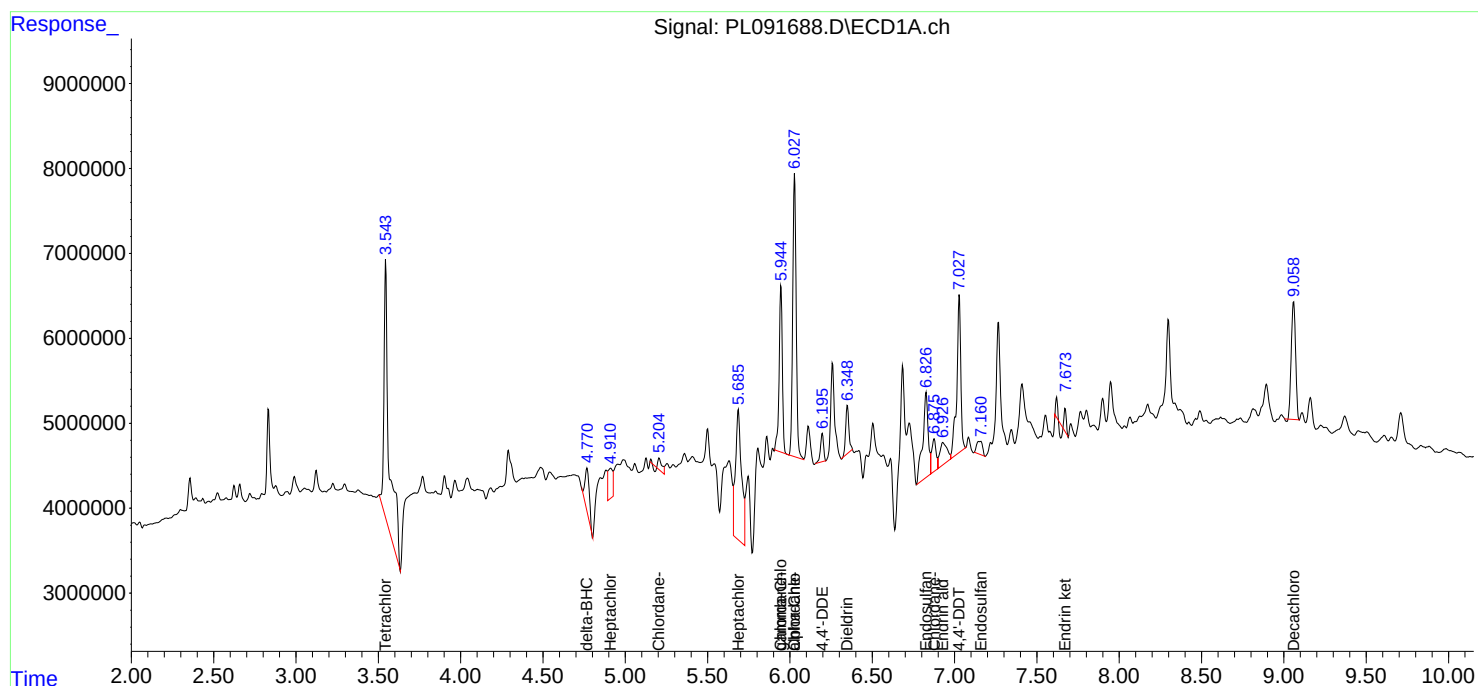
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

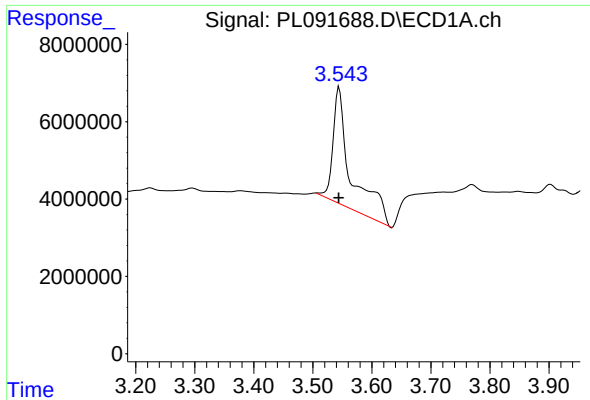
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 11:44
Operator : AR\AJ
Sample : P3917-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-35

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:45:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

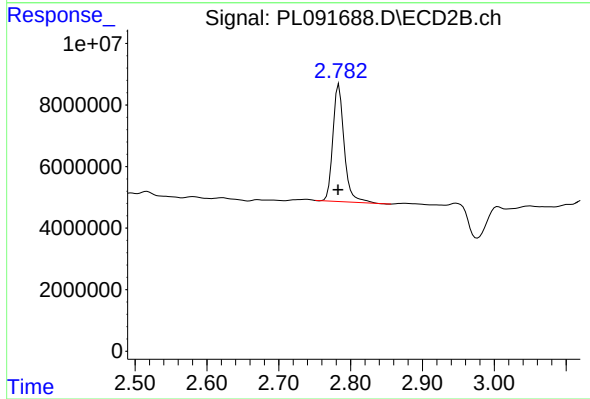




#1 Tetrachloro-m-xylene

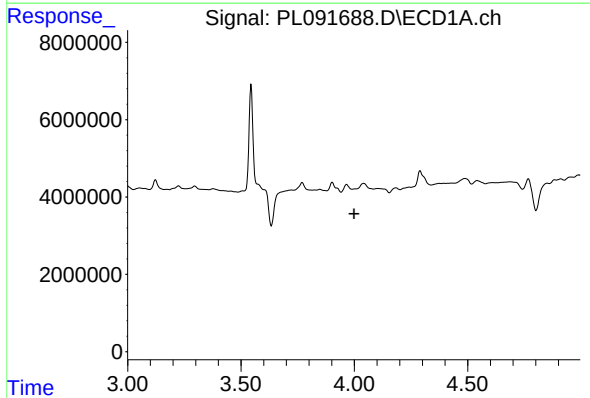
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 63901158
Conc: 41.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



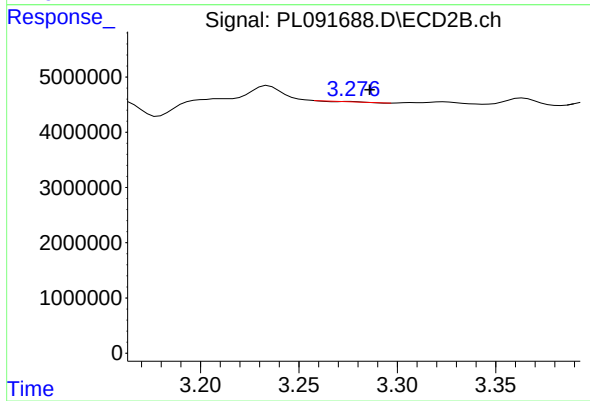
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 41636880
Conc: 22.26 ng/ml



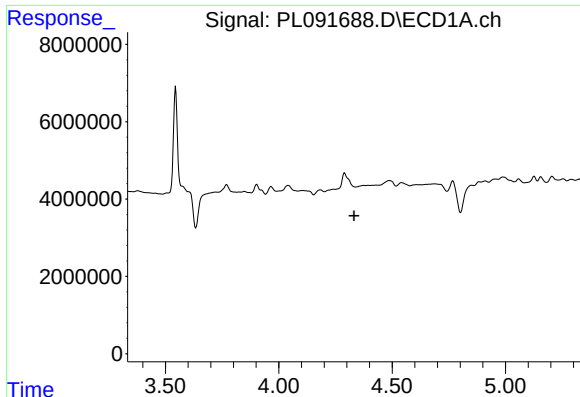
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

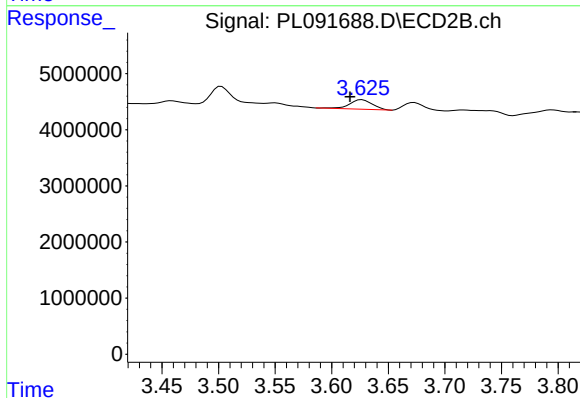
R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 29390
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

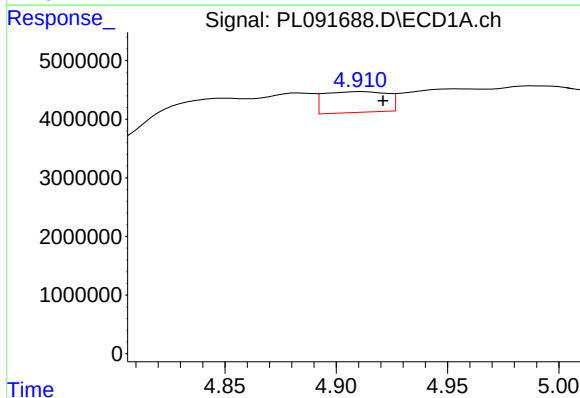
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



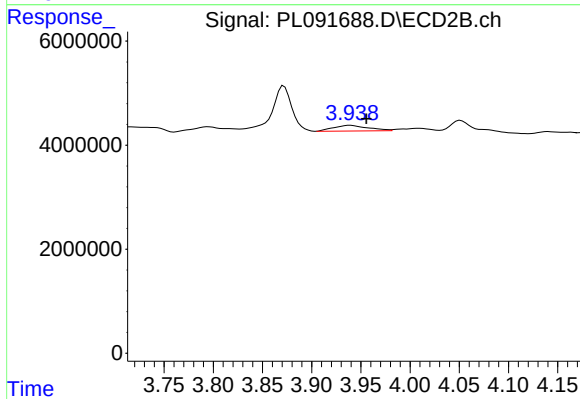
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.011 min
Response: 2360365
Conc: 0.96 ng/ml



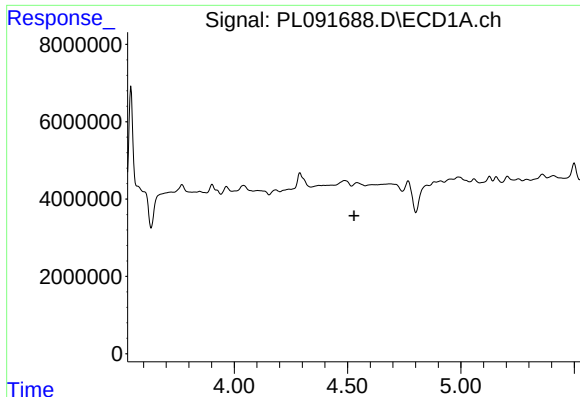
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 6992865
Conc: 3.73 ng/ml



#4 Heptachlor

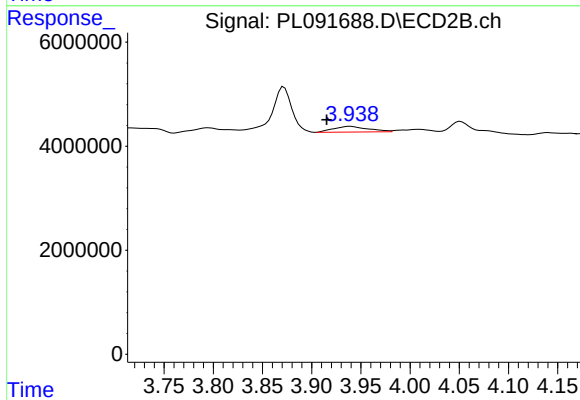
R.T.: 3.940 min
Delta R.T.: -0.016 min
Response: 2675131
Conc: 1.11 ng/ml



#6 beta-BHC

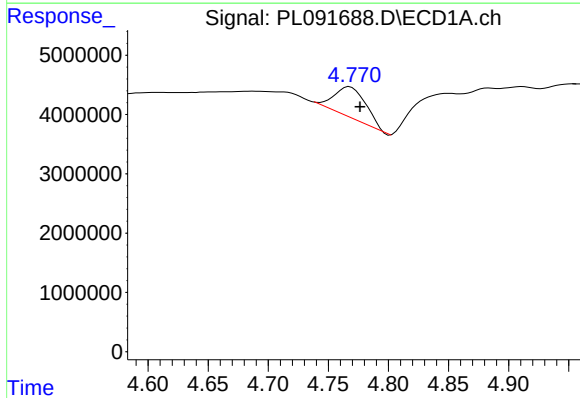
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



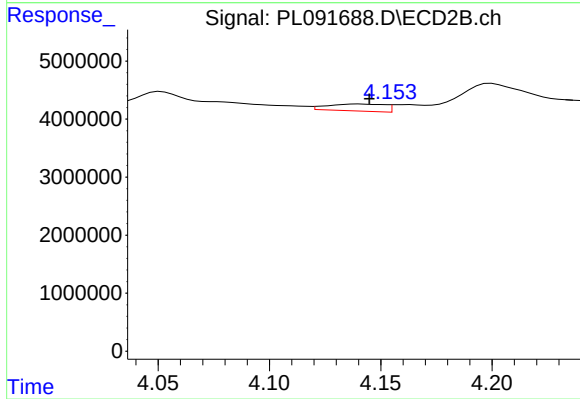
#6 beta-BHC

R.T.: 3.940 min
Delta R.T.: 0.024 min
Response: 2675131
Conc: 2.45 ng/ml



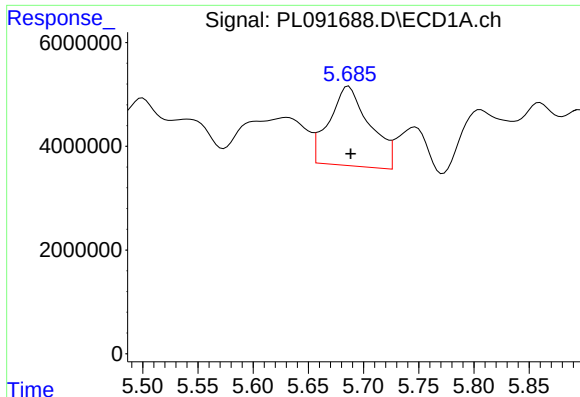
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 9535342
Conc: 4.96 ng/ml



#7 delta-BHC

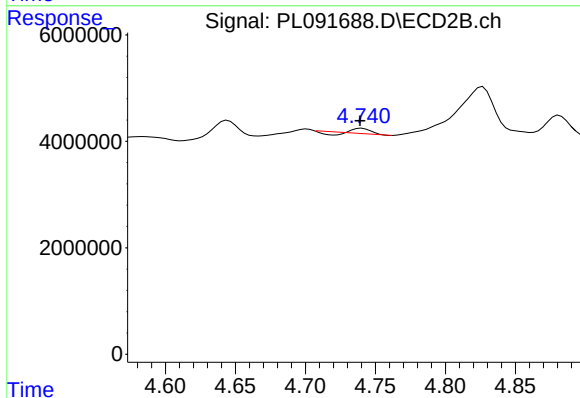
R.T.: 4.140 min
Delta R.T.: -0.005 min
Response: 2134311
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

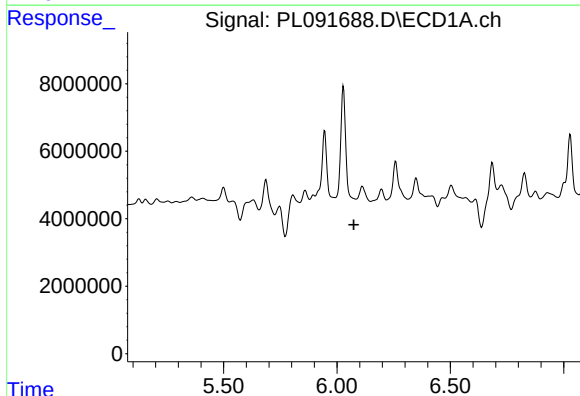
R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 39231486
Conc: 23.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



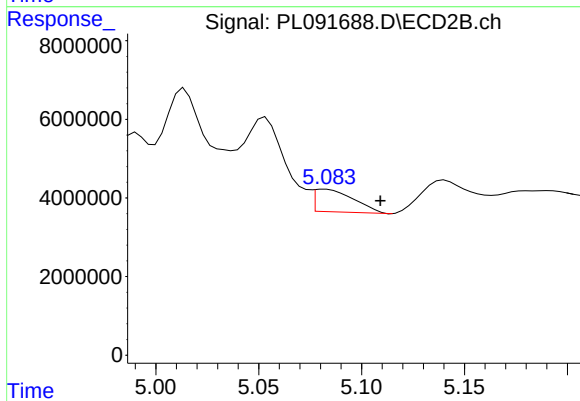
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: 0.001 min
Response: 411646
Conc: 0.20 ng/ml



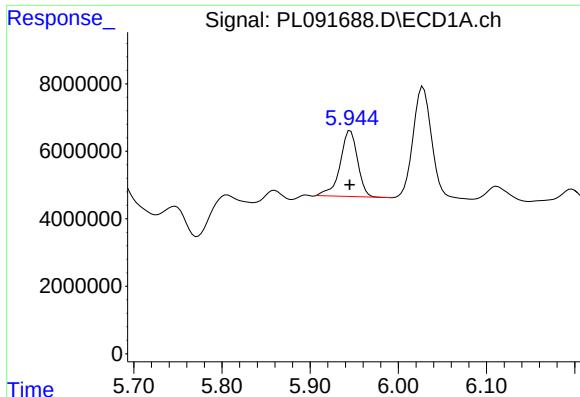
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

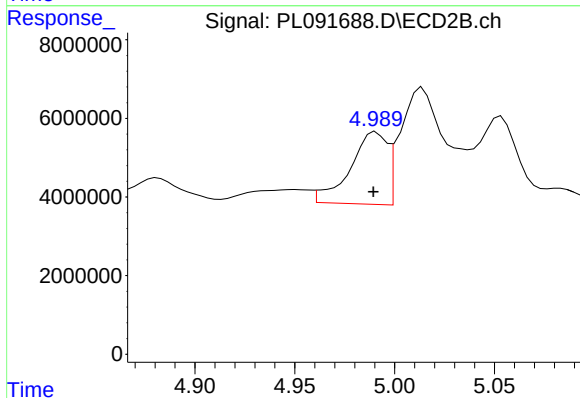
R.T.: 5.082 min
Delta R.T.: -0.027 min
Response: 7542446
Conc: 3.91 ng/ml



#10 gamma-Chlordane

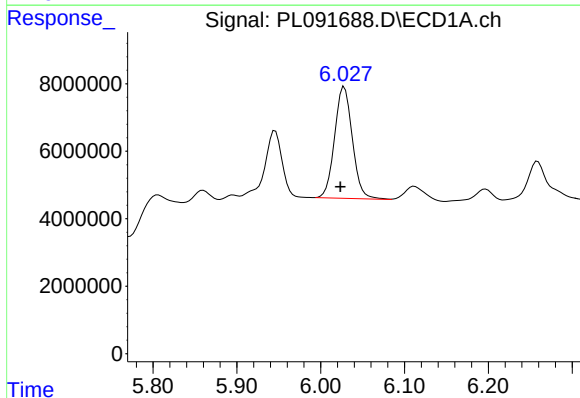
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 26837207
Conc: 16.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



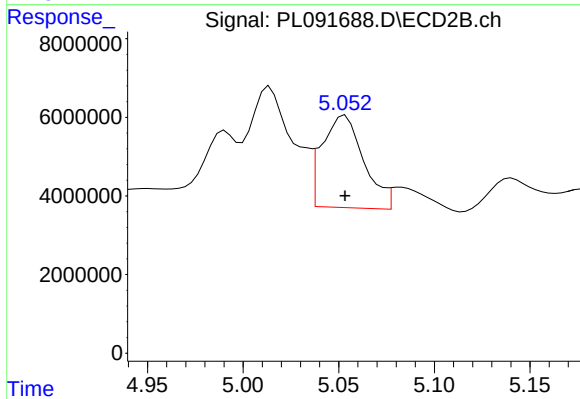
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.001 min
Response: 23777685
Conc: 10.78 ng/ml



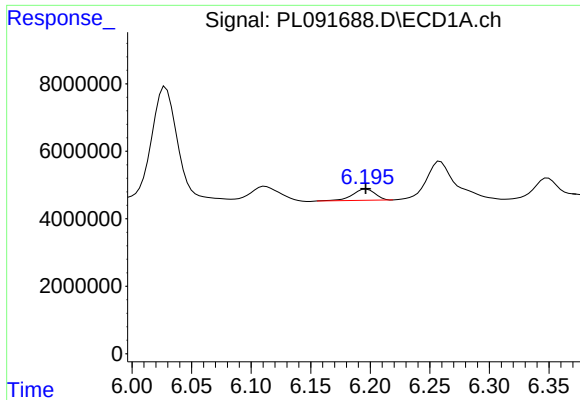
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 48626187
Conc: 30.17 ng/ml



#11 alpha-Chlordane

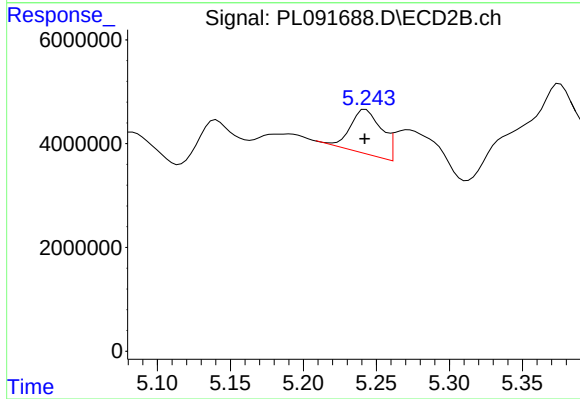
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 35634082
Conc: 17.22 ng/ml



#12 4,4'-DDE

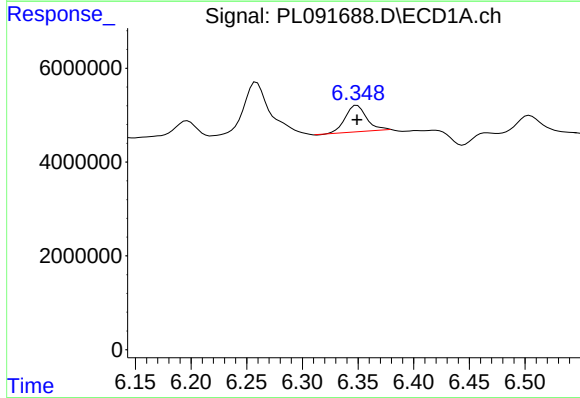
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 4394056
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



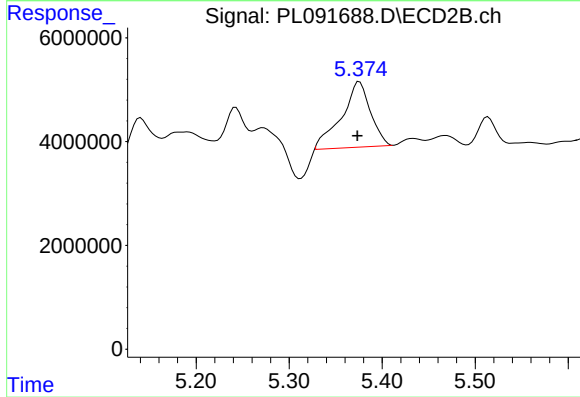
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 12832524
Conc: 6.77 ng/ml



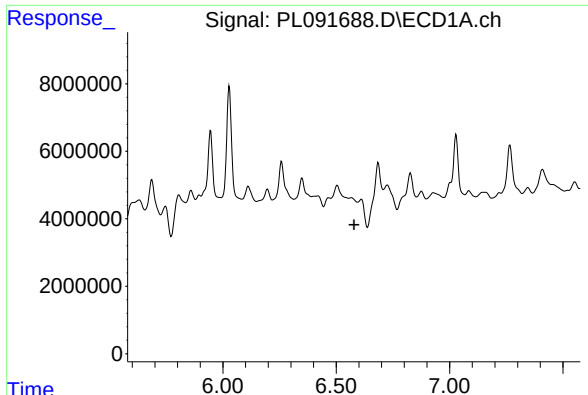
#13 Dieldrin

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 7710776
Conc: 4.73 ng/ml



#13 Dieldrin

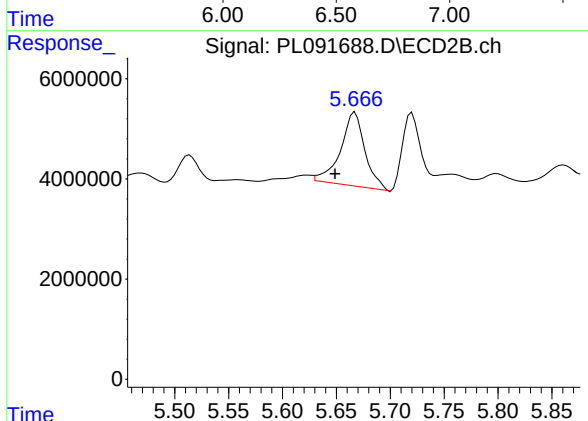
R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 27376803
Conc: 13.32 ng/ml



#14 Endrin

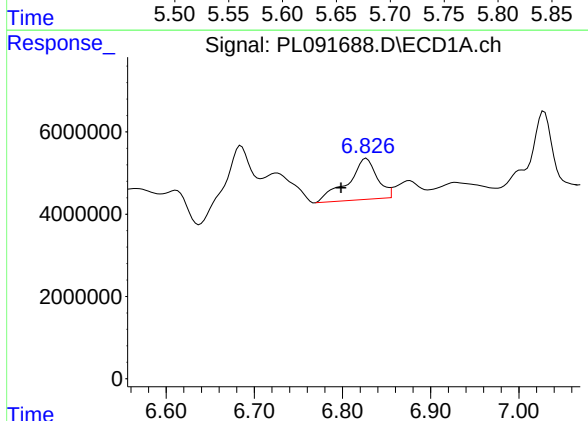
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



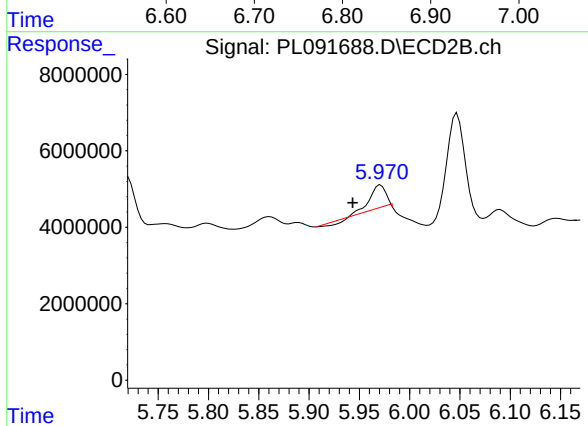
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.018 min
Response: 23313892
Conc: 12.35 ng/ml



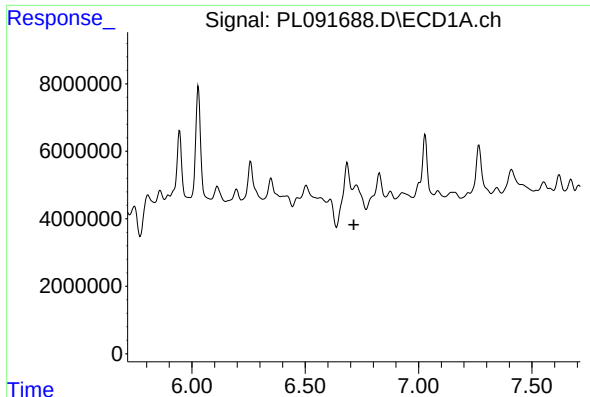
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 23064165
Conc: 14.88 ng/ml



#15 Endosulfan II

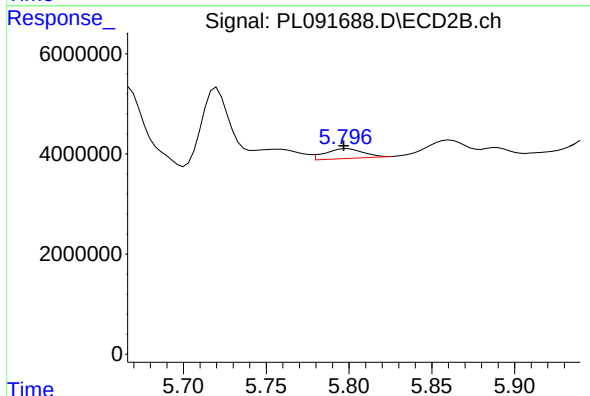
R.T.: 5.971 min
Delta R.T.: 0.028 min
Response: 5419411
Conc: 3.06 ng/ml



#16 4,4'-DDD

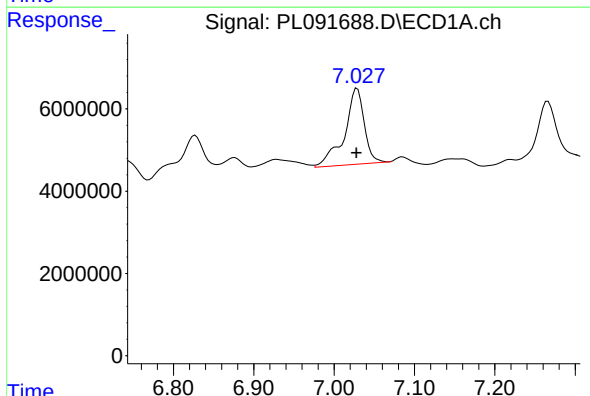
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



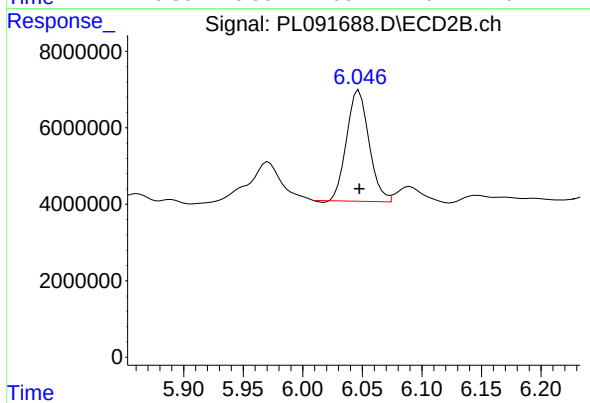
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 3113993
Conc: 1.86 ng/ml



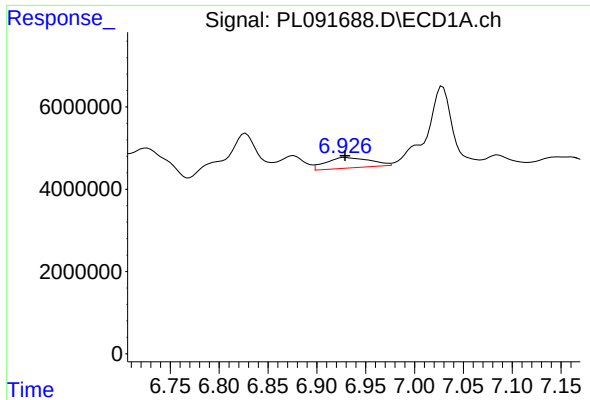
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.001 min
Response: 31014813
Conc: 23.64 ng/ml



#17 4,4'-DDT

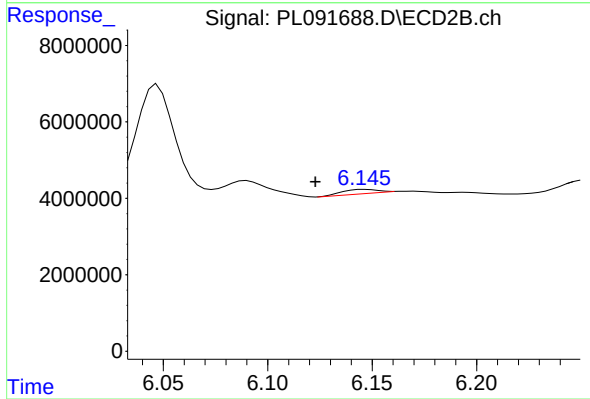
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 37820082
Conc: 23.54 ng/ml



#18 Endrin aldehyde

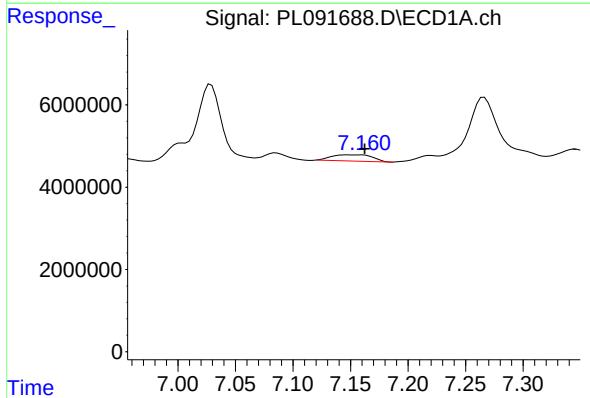
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 8055729
Conc: 6.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



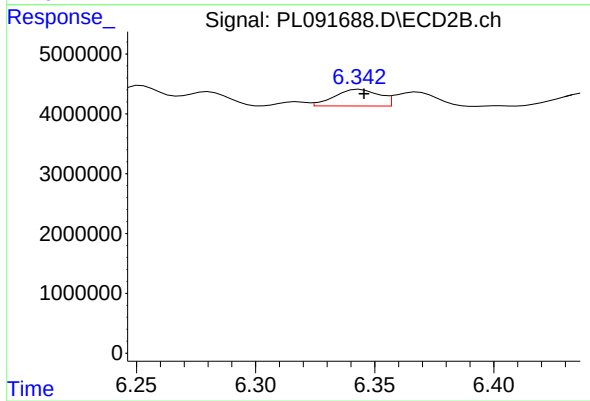
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.024 min
Response: 1358403
Conc: 0.99 ng/ml



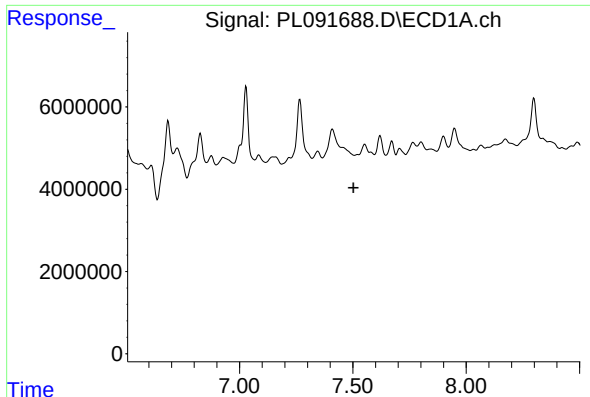
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: -0.004 min
Response: 3751079
Conc: 2.69 ng/ml



#19 Endosulfan Sulfate

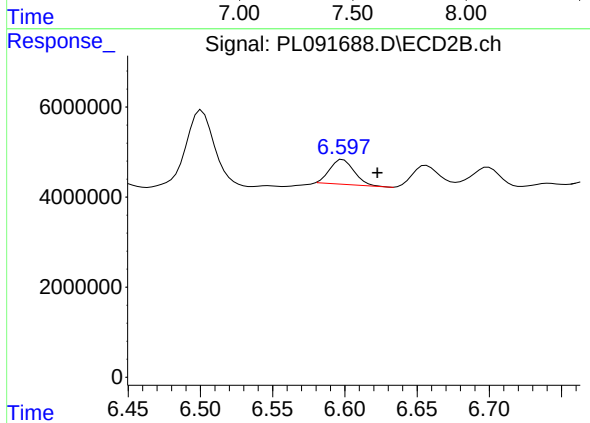
R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 3640900
Conc: 2.12 ng/ml



#20 Methoxychlor

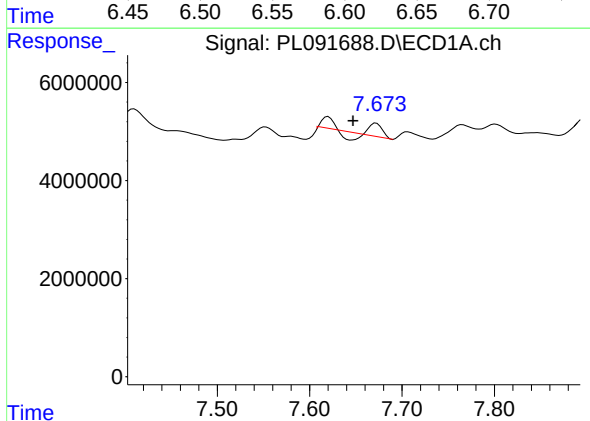
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



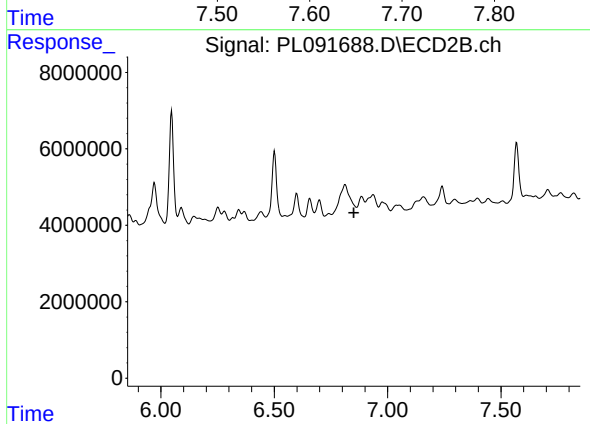
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.024 min
Response: 6443864
Conc: 7.27 ng/ml



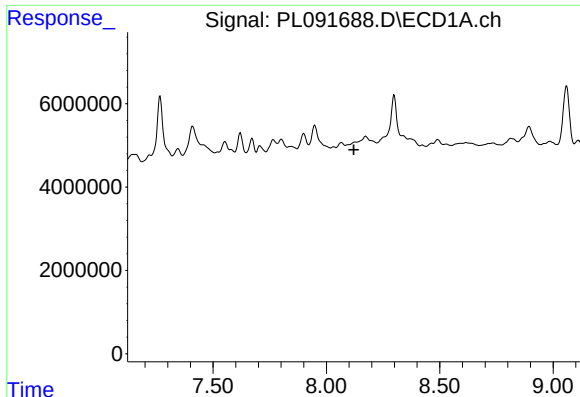
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: 0.025 min
Response: 1412152
Conc: 0.91 ng/ml



#21 Endrin ketone

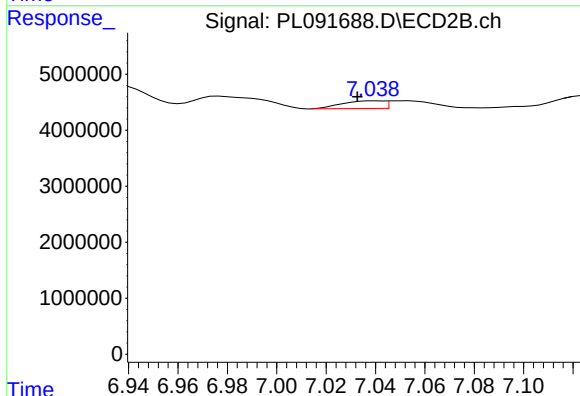
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#22 Mirex

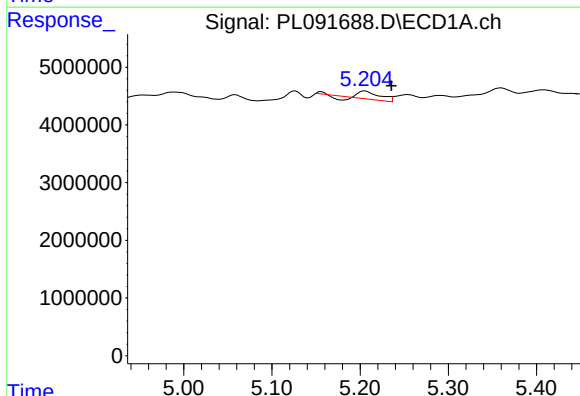
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



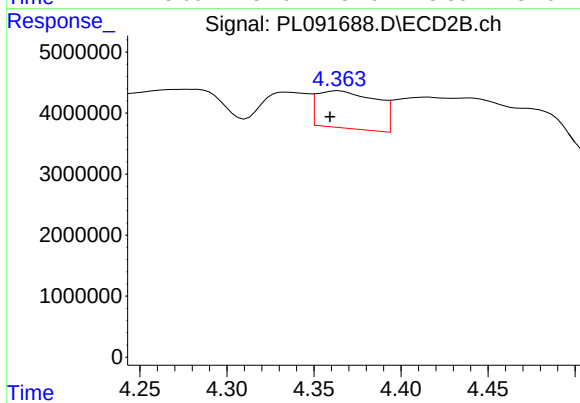
#22 Mirex

R.T.: 7.040 min
Delta R.T.: 0.007 min
Response: 1590750
Conc: 0.90 ng/ml



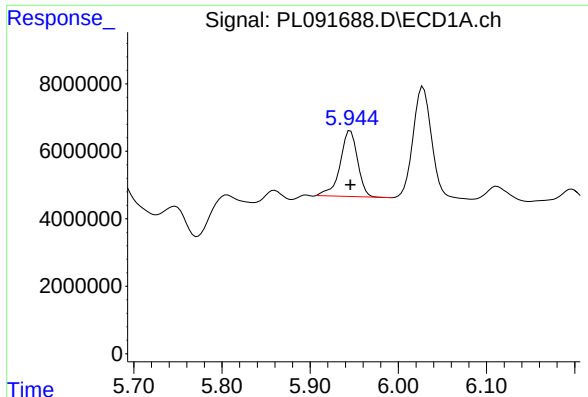
#24 Chlordane-2

R.T.: 5.206 min
Delta R.T.: -0.030 min
Response: 1861161
Conc: 24.21 ng/ml



#24 Chlordane-2

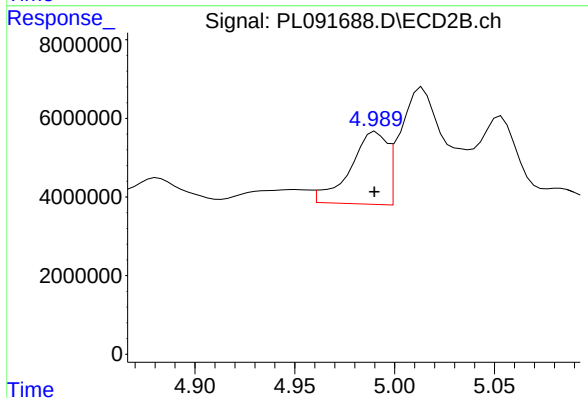
R.T.: 4.364 min
Delta R.T.: 0.005 min
Response: 14514398
Conc: 193.65 ng/ml



#25 Chlordane-3

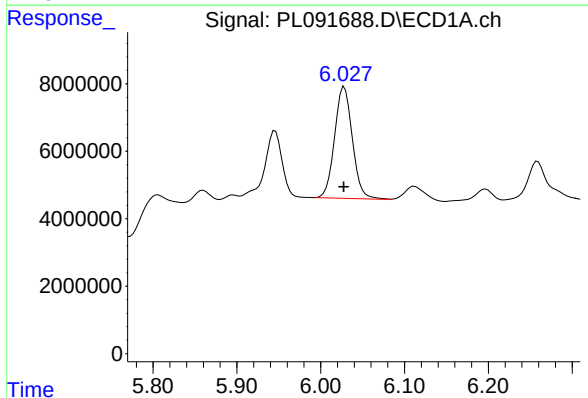
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 26837207
Conc: 104.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



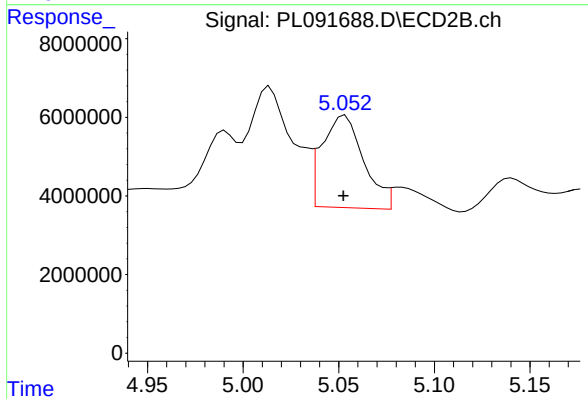
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 23777685
Conc: 101.99 ng/ml



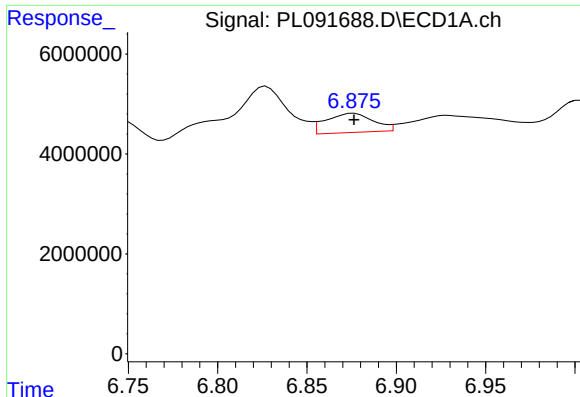
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 48626187
Conc: 164.19 ng/ml



#26 Chlordane-4

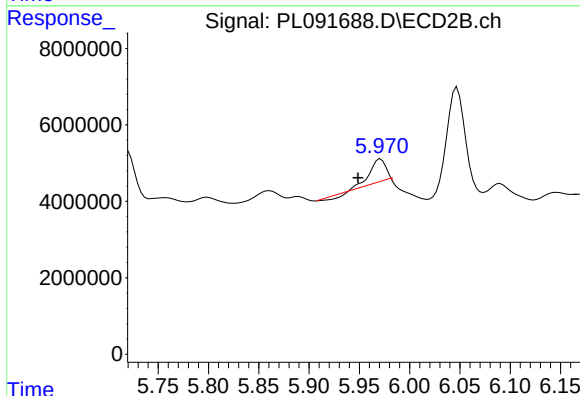
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 35634082
Conc: 170.88 ng/ml



#27 Chlordane-5

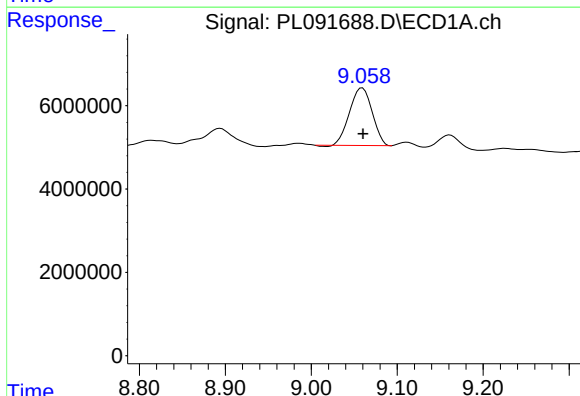
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 7053225
Conc: 123.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



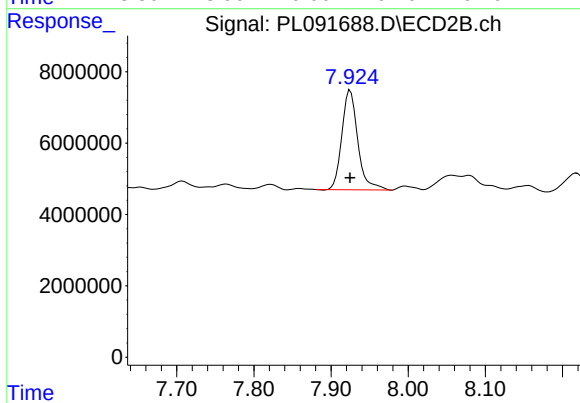
#27 Chlordane-5

R.T.: 5.971 min
Delta R.T.: 0.022 min
Response: 5419411
Conc: 75.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 25251756
Conc: 20.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 39963229
Conc: 21.64 ng/ml