

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030722\
 Data File : PL073172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 13:15
 Operator : AR\AJ
 Sample : N1733-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 04:48:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 2022
 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

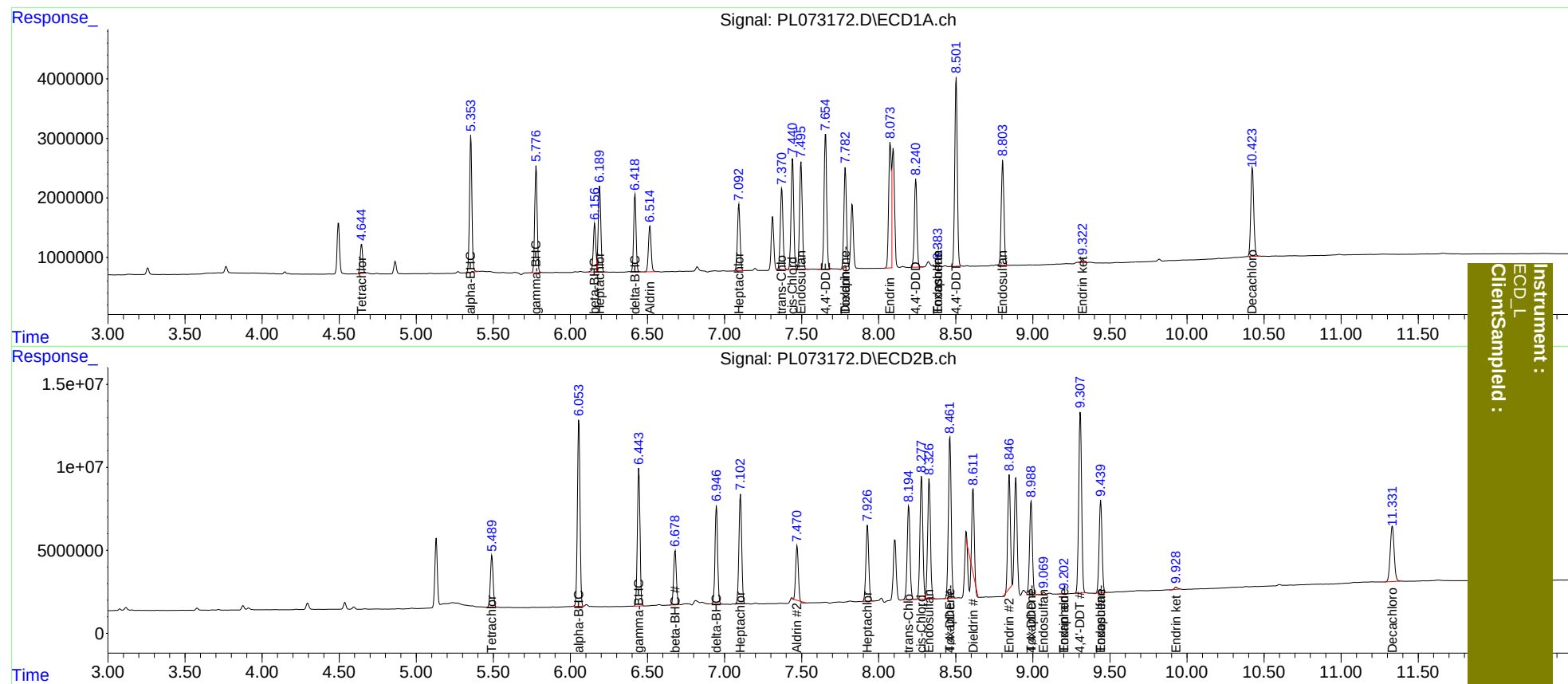
System Monitoring Compounds							
1)	SA Tetrachlo...	4.645	5.491	5596823	38780755	16.275	24.841 #
27)	SA Decachlor...	10.424	11.332	19777703	59444252	41.134	36.778
Target Compounds							
2)	A alpha-BHC	5.354	6.055	24917121	131.5E6	59.872	67.991
3)	MA gamma-BHC...	5.777	6.444	19769618	97802260	44.993	51.607
4)	MA Heptachlor	6.190	7.103	17067057	82758027	36.102	40.799
5)	MB Aldrin	6.516	7.471	9504909	39043589	21.013	21.596
6)	B beta-BHC	6.158	6.680	9066391	40328460	36.936	41.218
7)	B delta-BHC	6.419	6.948	13996762	69995195	32.479	36.200
8)	B Heptachlo...	7.093	7.927	13256821	58526877	28.272	34.395
9)	A Endosulfan I	7.496	8.328	22202038	92916106	49.154	58.306
10)	B trans-Chl...	7.372	8.195	16484827	72515262	34.565	41.549
11)	B cis-Chlor...	7.441	8.278	22422297	97087151	46.993	56.870
12)	B 4,4'-DDE	7.655	8.462	26666656	121.5E6	69.004	80.250
13)	MA Dieldrin	7.783	8.612	19177493	29370987	40.932	17.704 #
14)	MA Endrin	8.075	8.847	24570809	80187621	60.443	60.028
15)	B Endosulfa...	8.384	9.070	611626	888535	1.305	0.613 #
16)	A 4,4'-DDD	8.241	8.989	16936428	69809648	47.940	53.156
17)	MA 4,4'-DDT	8.503	9.308	36940520	143.1E6	95.239	108.498
18)	B Endrin al...	0.000	9.204	0	371332	N.D.	0.347
19)	B Endosulfa...	8.805	9.440	21233988	73524448	48.540	53.437
21)	B Endrin ke...	9.324	9.929	718530	1952804	1.507	1.378
22)	Toxaphene-1	7.783	8.462f	19177493	121.5E6	8169.048	12625.825 #
23)	Toxaphene-2	0.000	8.989	0	69809648	N.D.	3335.469
24)	Toxaphene-3	8.384f	9.204f	611626	371332	75.588	27.120 #
25)	Toxaphene-4	0.000	9.440	0	73524448	N.D.	3229.383

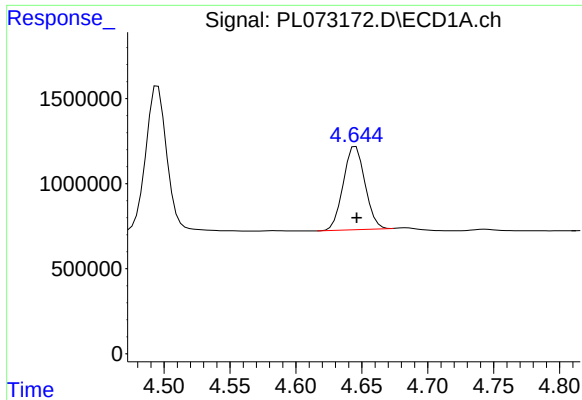
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073172\
Data File : PL073172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2022 13:15
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Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

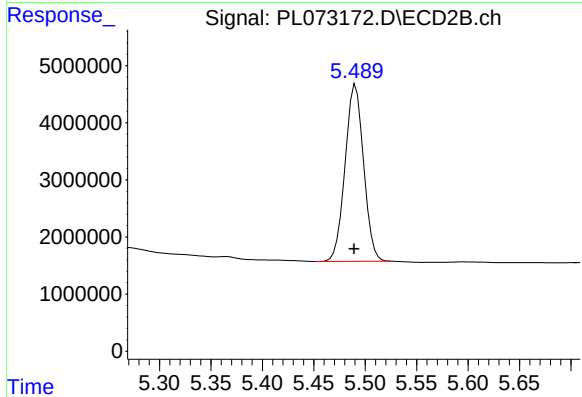




#1 Tetrachloro-m-xylene

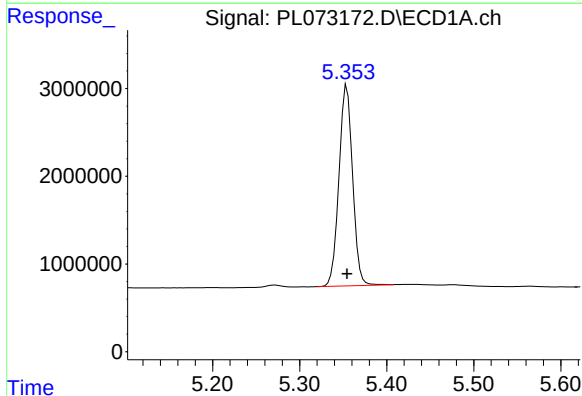
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 5596823
Conc: 16.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



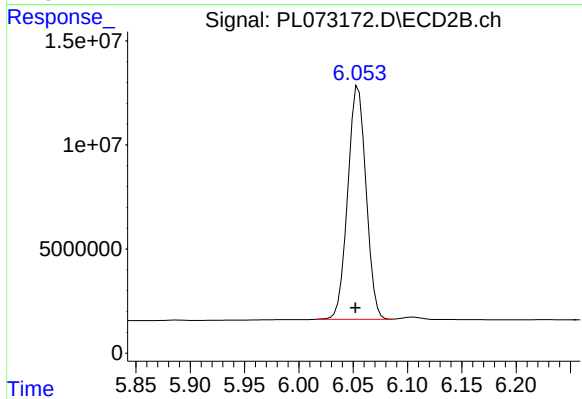
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 38780755
Conc: 24.84 ng/ml



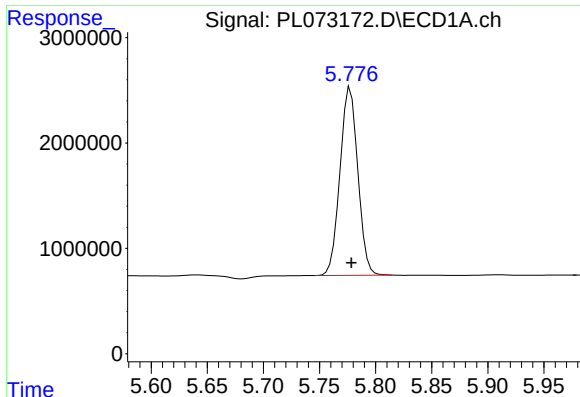
#2 alpha-BHC

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 24917121
Conc: 59.87 ng/ml



#2 alpha-BHC

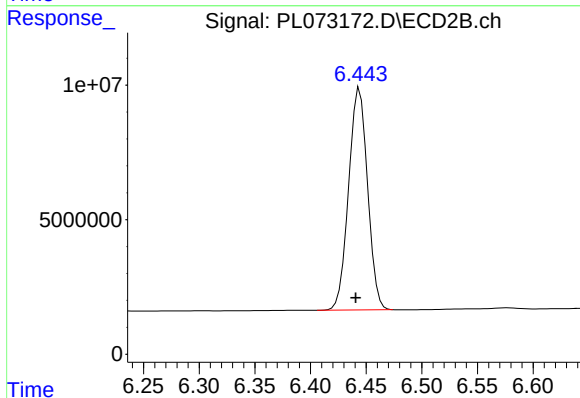
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 131501559
Conc: 67.99 ng/ml



#3 gamma-BHC (Lindane)

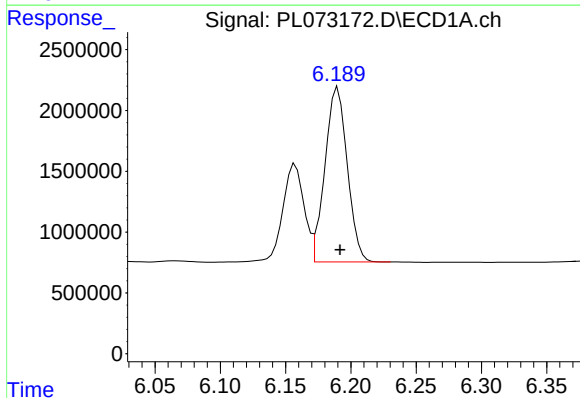
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 19769618
Conc: 44.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



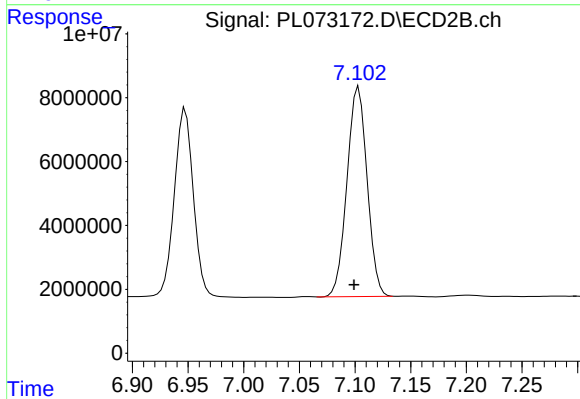
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.004 min
Response: 97802260
Conc: 51.61 ng/ml



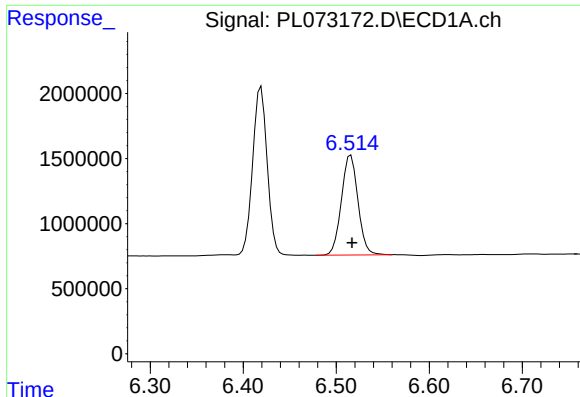
#4 Heptachlor

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 17067057
Conc: 36.10 ng/ml



#4 Heptachlor

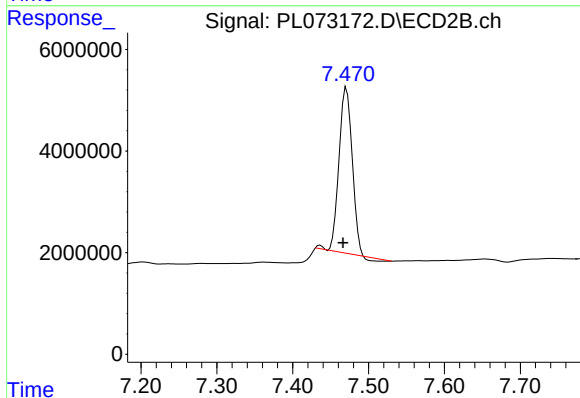
R.T.: 7.103 min
Delta R.T.: 0.004 min
Response: 82758027
Conc: 40.80 ng/ml



#5 Aldrin

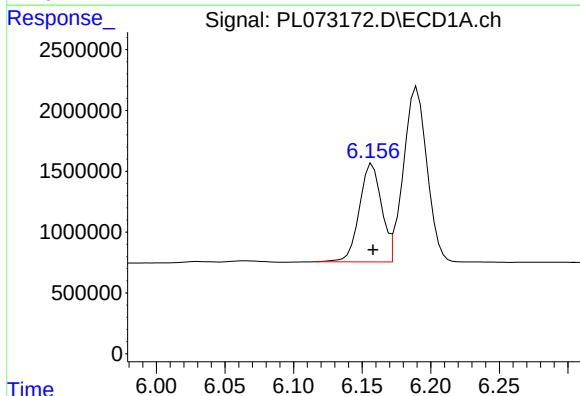
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 9504909
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



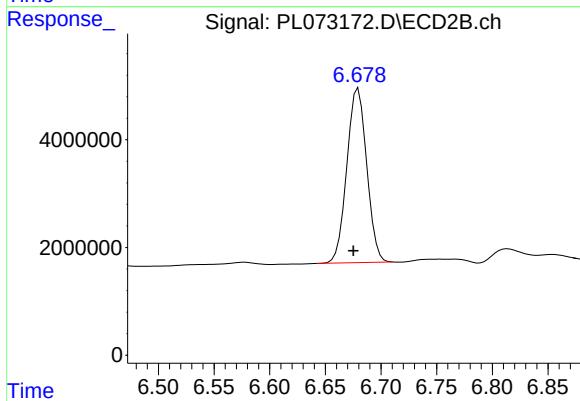
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.005 min
Response: 39043589
Conc: 21.60 ng/ml



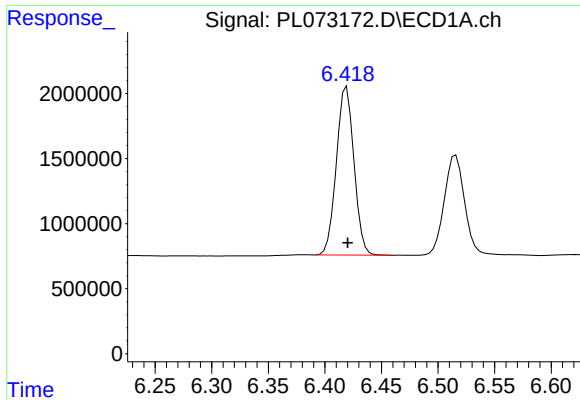
#6 beta-BHC

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 9066391
Conc: 36.94 ng/ml



#6 beta-BHC

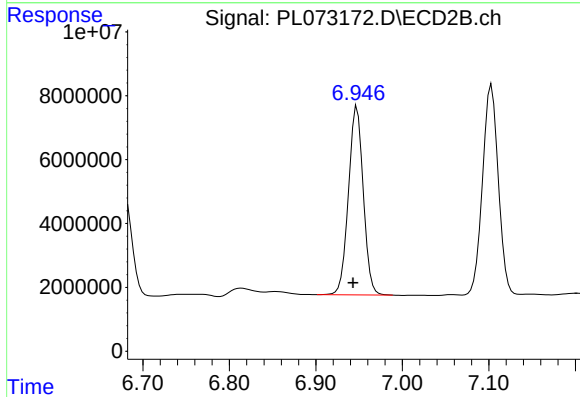
R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 40328460
Conc: 41.22 ng/ml



#7 delta-BHC

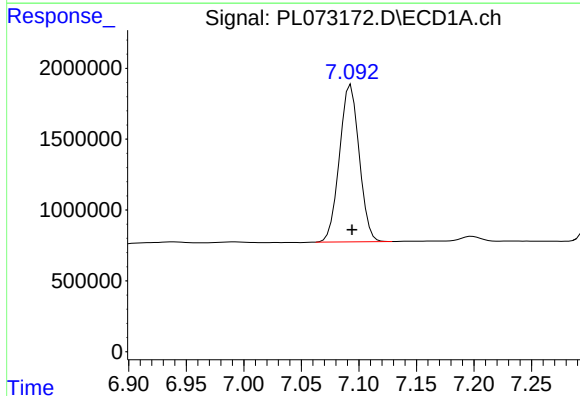
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 13996762
Conc: 32.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



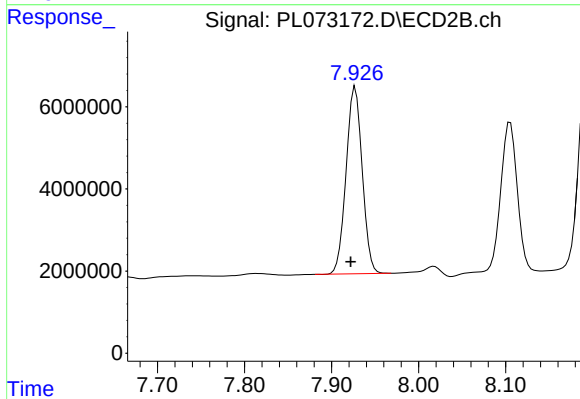
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.005 min
Response: 69995195
Conc: 36.20 ng/ml



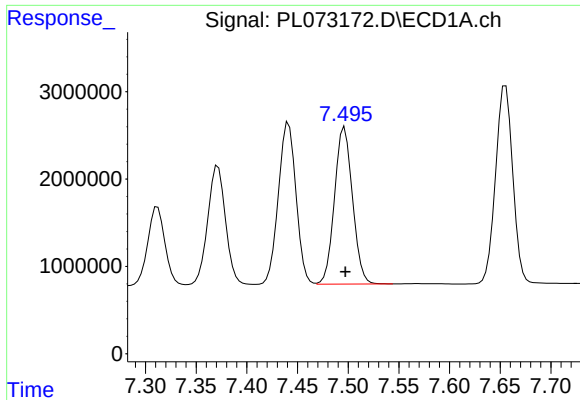
#8 Heptachlor epoxide

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 13256821
Conc: 28.27 ng/ml



#8 Heptachlor epoxide

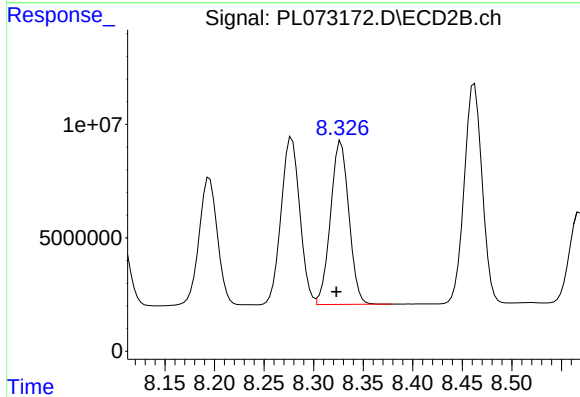
R.T.: 7.927 min
Delta R.T.: 0.005 min
Response: 58526877
Conc: 34.40 ng/ml



#9 Endosulfan I

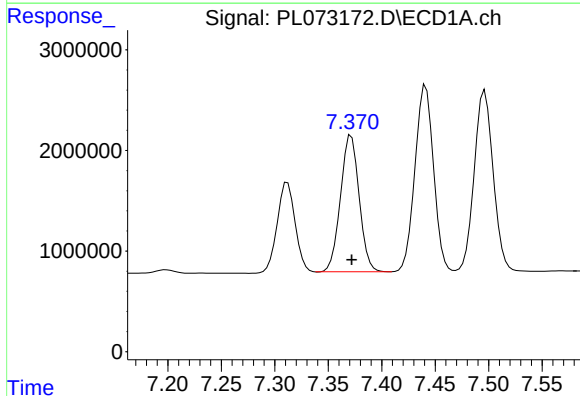
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 22202038
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



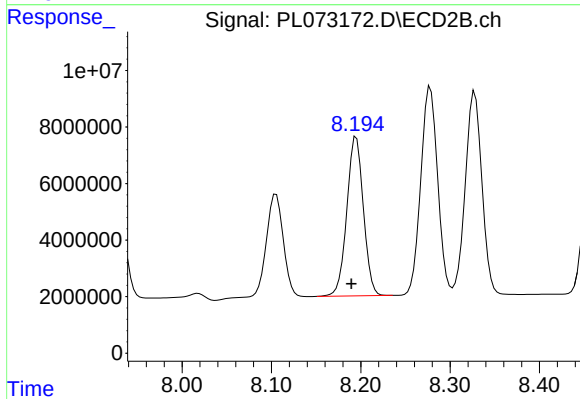
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.005 min
Response: 92916106
Conc: 58.31 ng/ml



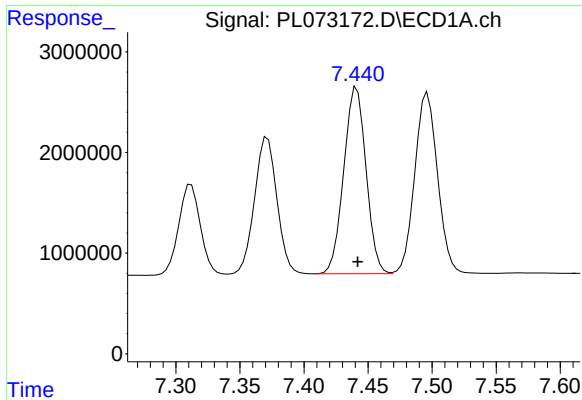
#10 trans-Chlordane

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 16484827
Conc: 34.56 ng/ml



#10 trans-Chlordane

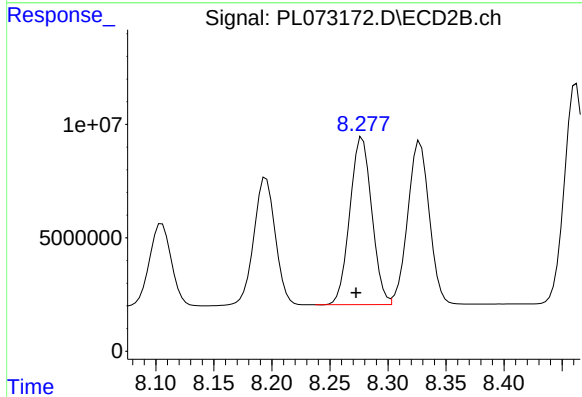
R.T.: 8.195 min
Delta R.T.: 0.006 min
Response: 72515262
Conc: 41.55 ng/ml



#11 cis-Chlordane

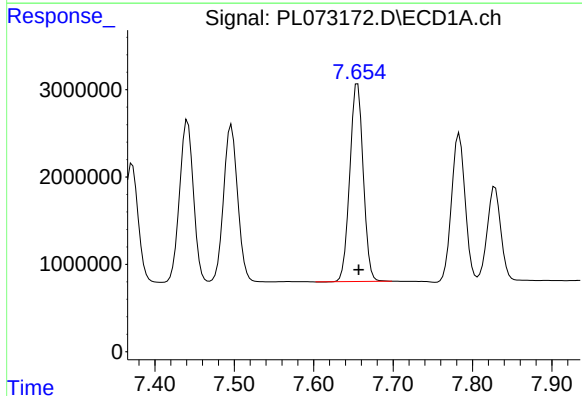
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 22422297
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



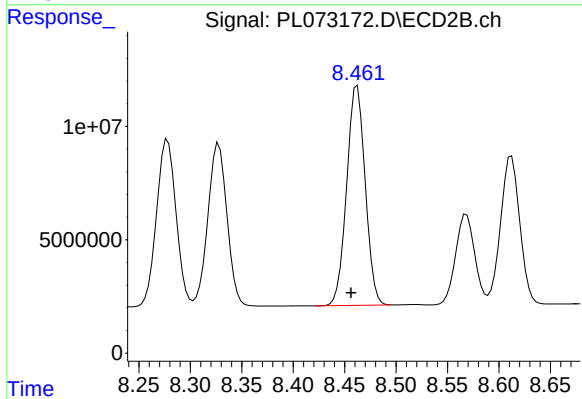
#11 cis-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.005 min
Response: 97087151
Conc: 56.87 ng/ml



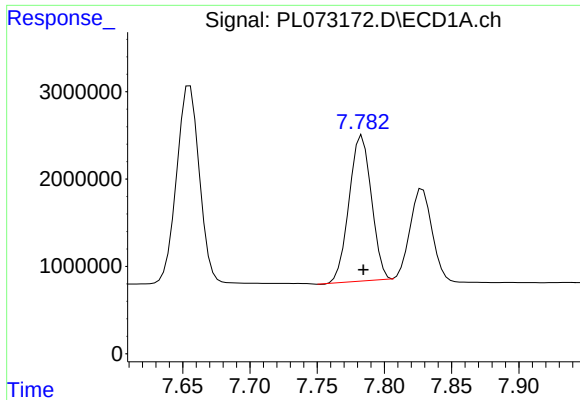
#12 4,4'-DDE

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 26666656
Conc: 69.00 ng/ml



#12 4,4'-DDE

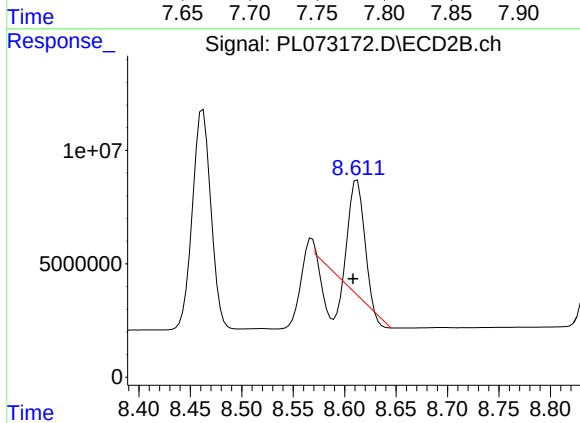
R.T.: 8.462 min
Delta R.T.: 0.006 min
Response: 121468789
Conc: 80.25 ng/ml



#13 Dieldrin

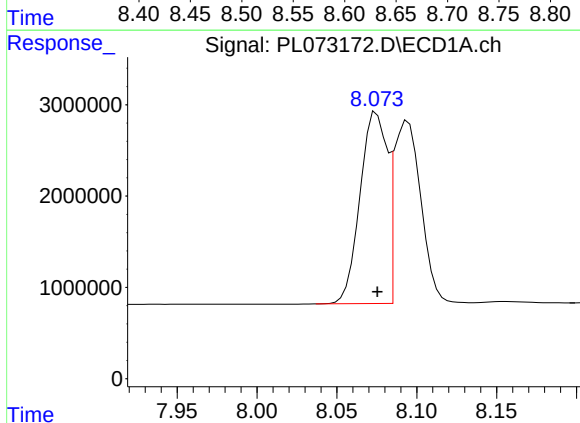
R.T.: 7.783 min
Delta R.T.: -0.001 min
Response: 19177493
Conc: 40.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



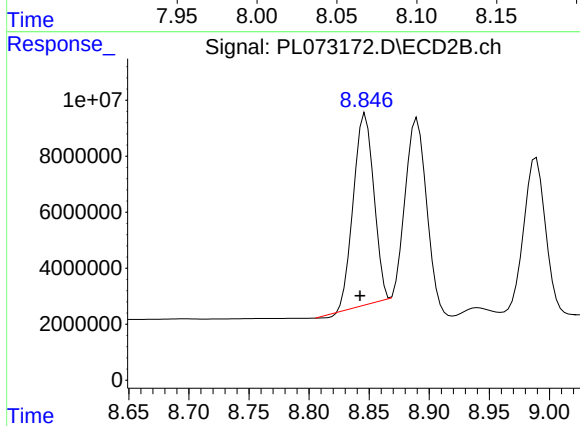
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.004 min
Response: 29370987
Conc: 17.70 ng/ml



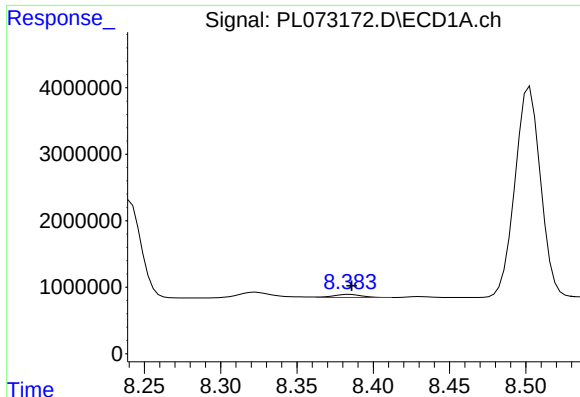
#14 Endrin

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 24570809
Conc: 60.44 ng/ml



#14 Endrin

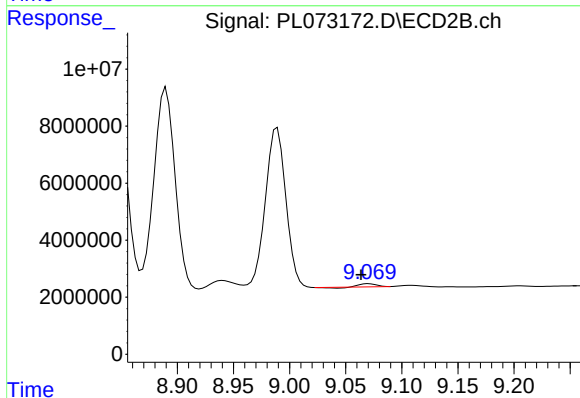
R.T.: 8.847 min
Delta R.T.: 0.005 min
Response: 80187621
Conc: 60.03 ng/ml



#15 Endosulfan II

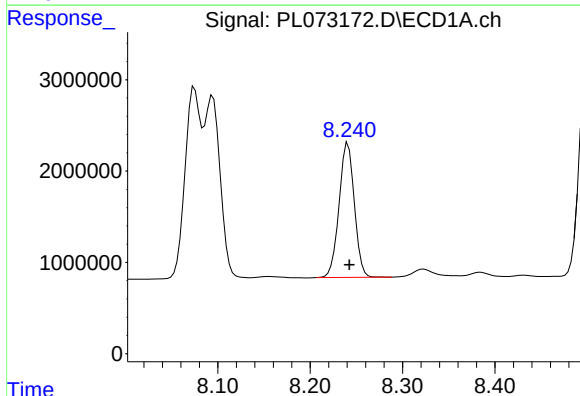
R.T.: 8.384 min
Delta R.T.: -0.001 min
Response: 611626
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



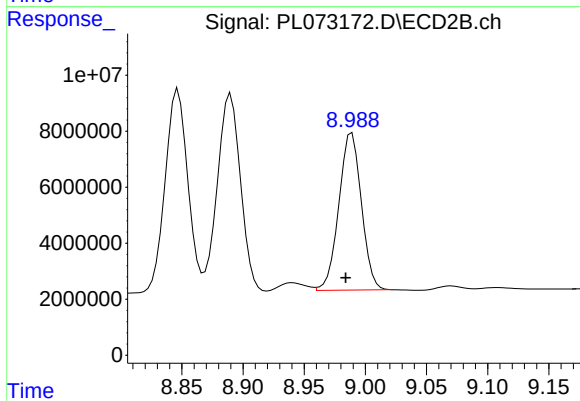
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.007 min
Response: 888535
Conc: 0.61 ng/ml



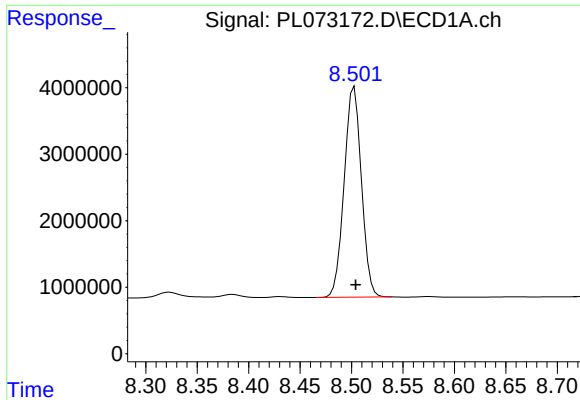
#16 4,4'-DDD

R.T.: 8.241 min
Delta R.T.: -0.001 min
Response: 16936428
Conc: 47.94 ng/ml



#16 4,4'-DDD

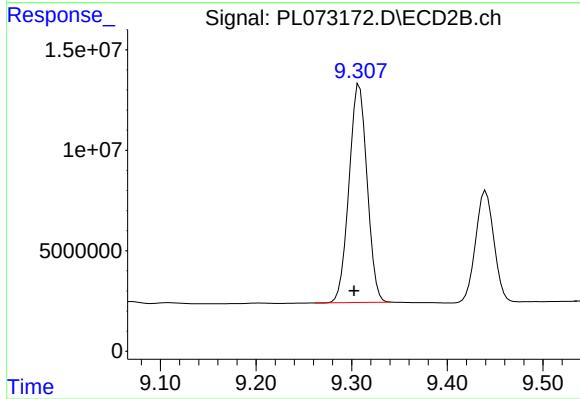
R.T.: 8.989 min
Delta R.T.: 0.005 min
Response: 69809648
Conc: 53.16 ng/ml



#17 4,4'-DDT

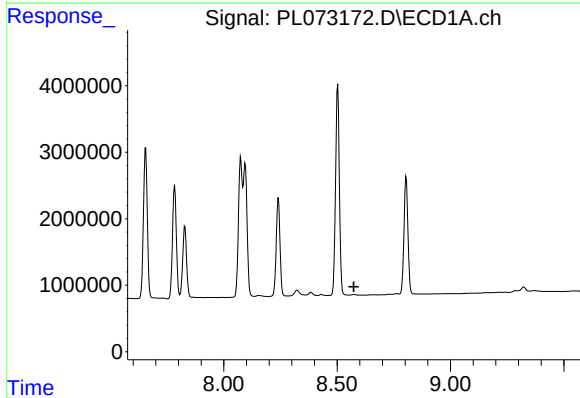
R.T.: 8.503 min
Delta R.T.: -0.001 min
Response: 36940520
Conc: 95.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



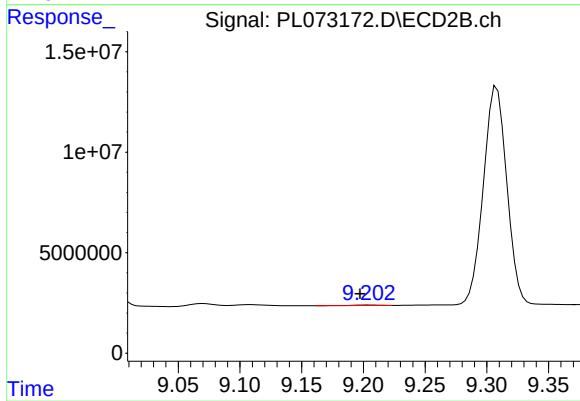
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.005 min
Response: 143075582
Conc: 108.50 ng/ml



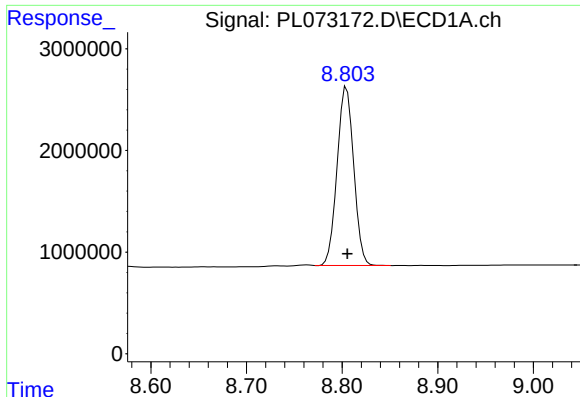
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

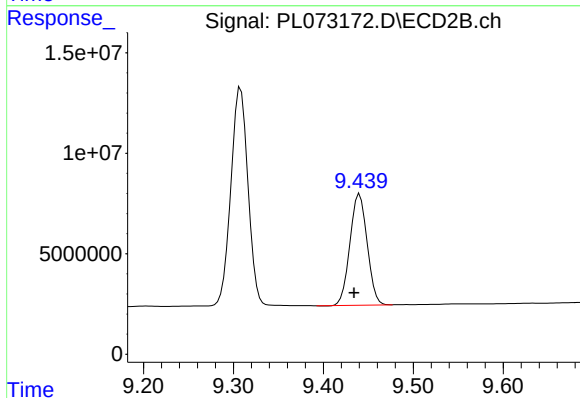
R.T.: 9.204 min
Delta R.T.: 0.007 min
Response: 371332
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

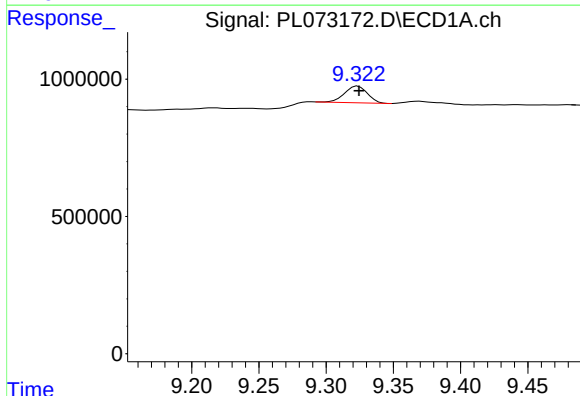
R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 21233988
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



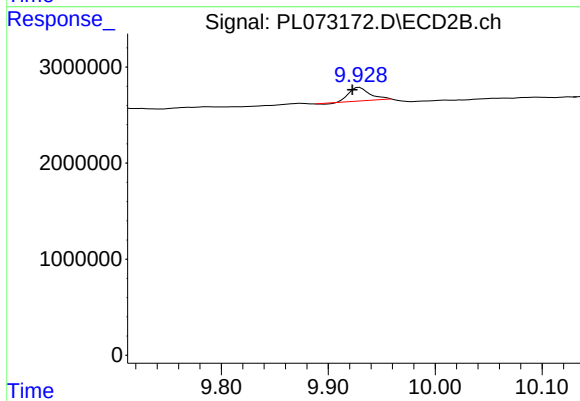
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: 0.006 min
Response: 73524448
Conc: 53.44 ng/ml



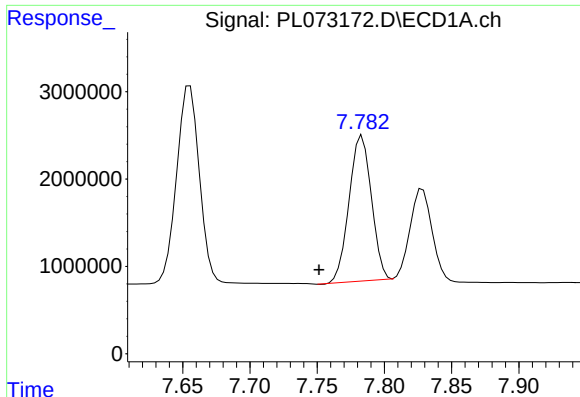
#21 Endrin ketone

R.T.: 9.324 min
Delta R.T.: 0.000 min
Response: 718530
Conc: 1.51 ng/ml



#21 Endrin ketone

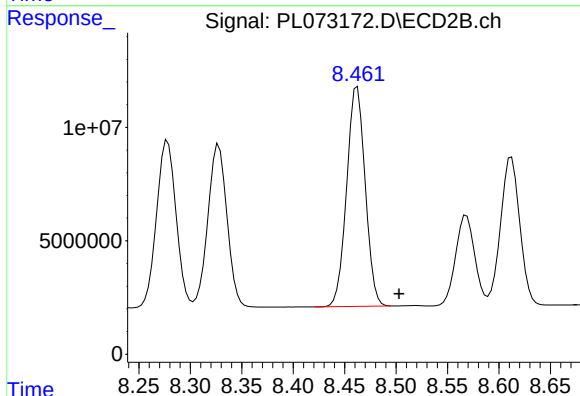
R.T.: 9.929 min
Delta R.T.: 0.007 min
Response: 1952804
Conc: 1.38 ng/ml



#22 Toxaphene-1

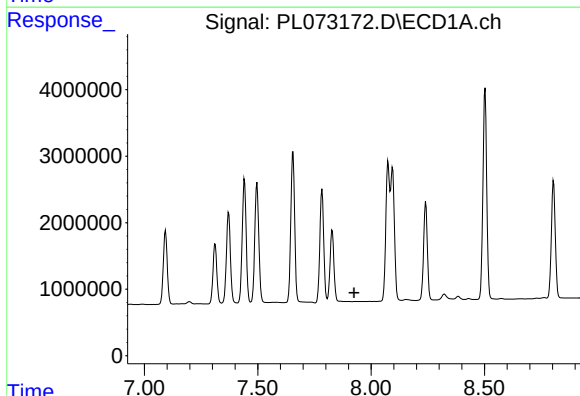
R.T.: 7.783 min
Delta R.T.: 0.032 min
Response: 19177493
Conc: 8169.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



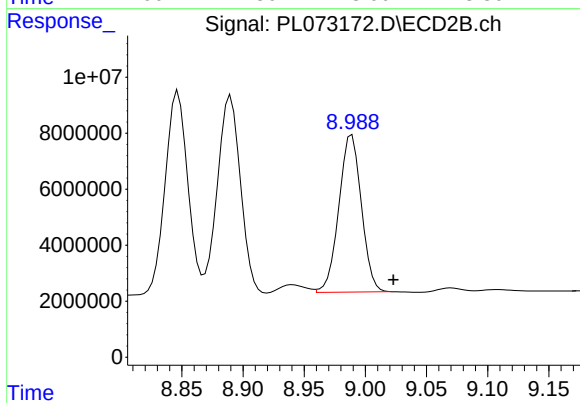
#22 Toxaphene-1

R.T.: 8.462 min
Delta R.T.: -0.041 min
Response: 121468789
Conc: 12625.82 ng/ml



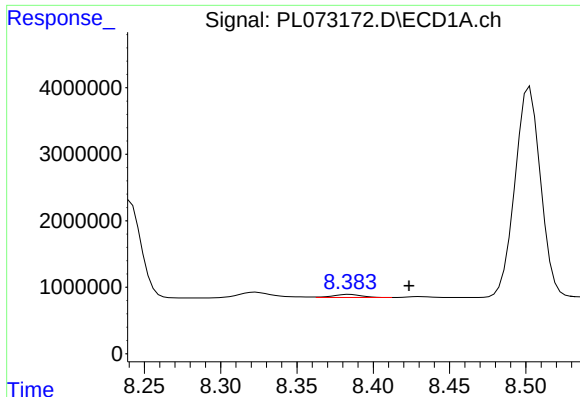
#23 Toxaphene-2

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



#23 Toxaphene-2

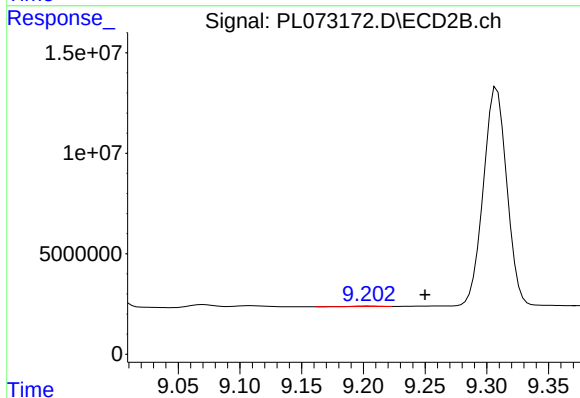
R.T.: 8.989 min
Delta R.T.: -0.034 min
Response: 69809648
Conc: 3335.47 ng/ml



#24 Toxaphene-3

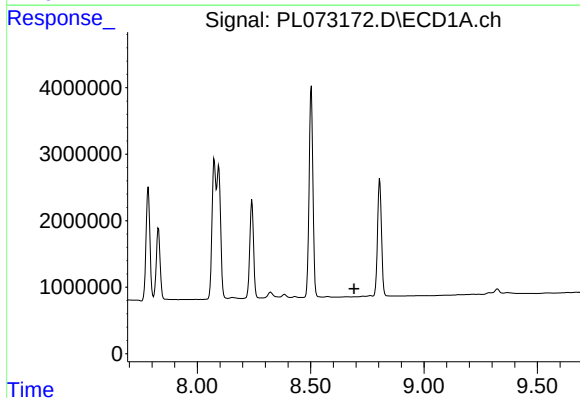
R.T.: 8.384 min
Delta R.T.: -0.039 min
Response: 611626
Conc: 75.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



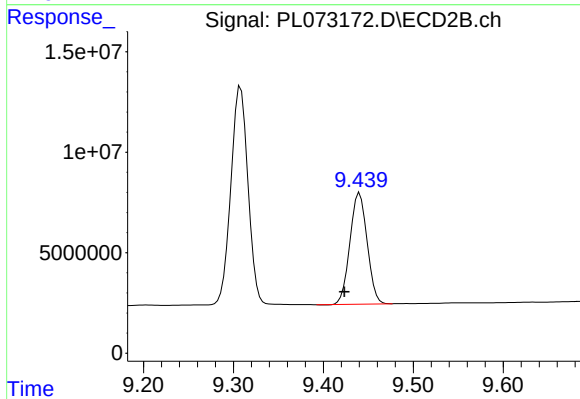
#24 Toxaphene-3

R.T.: 9.204 min
Delta R.T.: -0.046 min
Response: 371332
Conc: 27.12 ng/ml



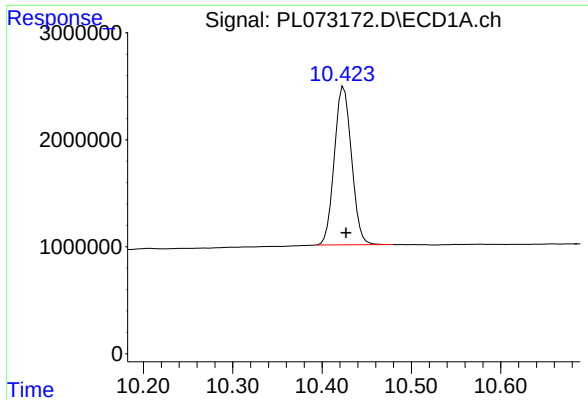
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 8.692 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

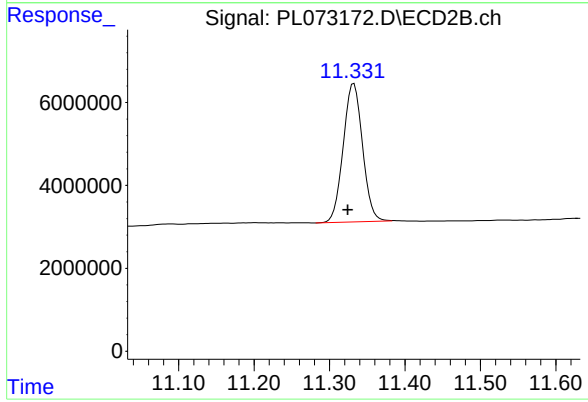
R.T.: 9.440 min
Delta R.T.: 0.017 min
Response: 73524448
Conc: 3229.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: -0.002 min
Response: 19777703
Conc: 41.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.008 min
Response: 59444252
Conc: 36.78 ng/ml