

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030822\
 Data File : PL073230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 22:58
 Operator : AR\AJ
 Sample : N1775-24
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 05:55:39 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

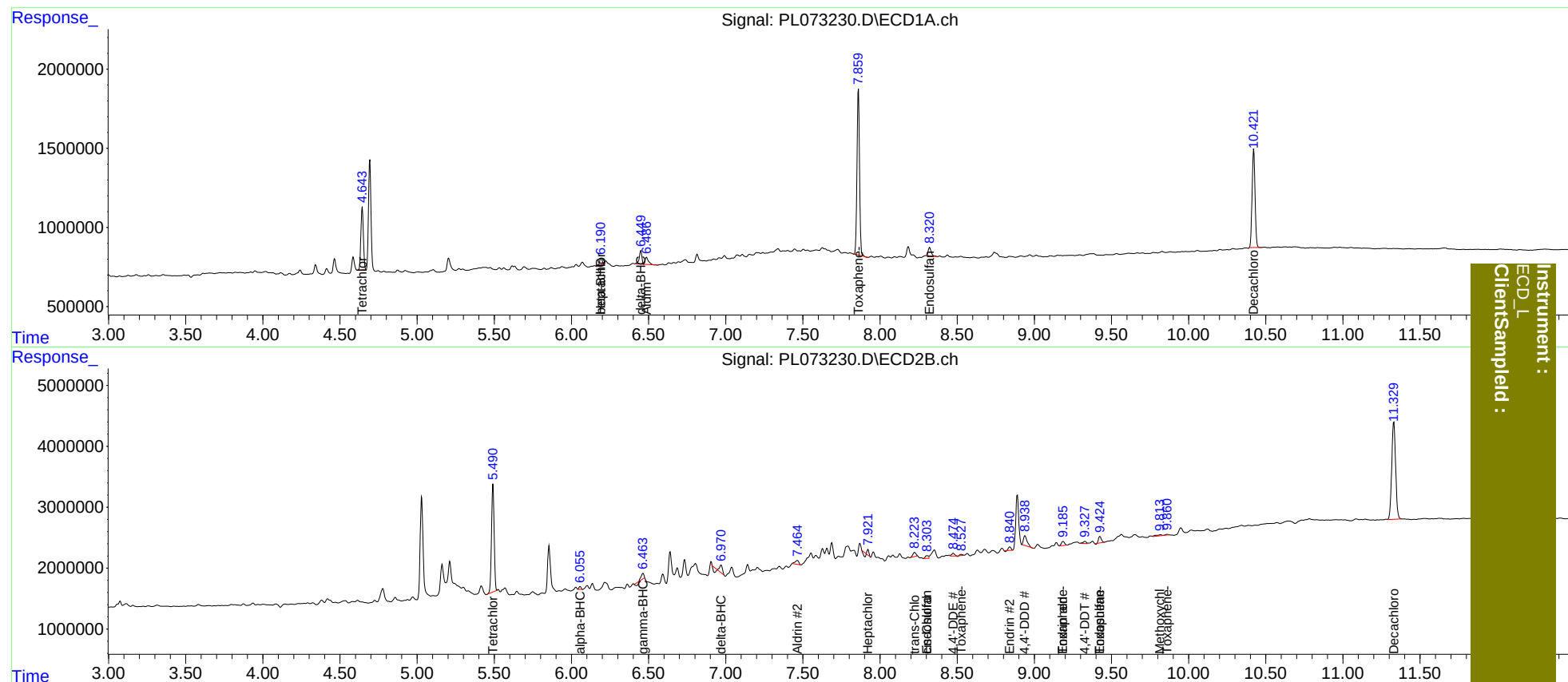
System Monitoring Compounds							
1)	SA Tetrachlo...	4.644	5.491	4459144	21087465	12.967	13.508
27)	SA Decachlor...	10.422	11.330	8195156	27996591	17.044	17.321
Target Compounds							
2)	A alpha-BHC	0.000	6.056	0	473822	N.D.	0.245
3)	MA gamma-BHC...	0.000	6.464	0	814964	N.D.	0.430
4)	MA Heptachlor	6.192	0.000	462359	0	0.978	N.D. #
5)	MB Aldrin	6.487f	7.465	660064	1093426	1.459	0.605 #
6)	B beta-BHC	6.192f	6.686	462359	-271081	1.884	N.D. #
7)	B delta-BHC	6.450f	6.970f	1024846	838836	2.378	0.434 #
8)	B Heptachlo...	0.000	7.922	0	231539	N.D.	0.136
9)	A Endosulfan I	0.000	8.305	0	635113	N.D.	0.399
10)	B trans-Chl...	0.000	8.224	0	925799	N.D.	0.530
11)	B cis-Chlor...	0.000	8.305	0	635113	N.D.	0.372
12)	B 4,4'-DDE	0.000	8.475	0	619241	N.D.	0.409
14)	MA Endrin	0.000	8.841	0	612985	N.D.	0.459
15)	B Endosulfa...	8.322f	0.000	733735	0	1.566	N.D. #
16)	A 4,4'-DDD	0.000	8.939f	0	2721624	N.D.	2.072
17)	MA 4,4'-DDT	0.000	9.328	0	509537	N.D.	0.386
18)	B Endrin al...	0.000	9.186	0	964933	N.D.	0.902
19)	B Endosulfa...	0.000	9.426	0	1303522	N.D.	0.947
20)	A Methoxychlor	0.000	9.816	0	499209	N.D.	0.652
22)	Toxaphene-1	0.000	8.528	0	194840	N.D.	20.252
23)	Toxaphene-2	7.860f	0.000	11967143	0	4061.367	N.D. #
24)	Toxaphene-3	0.000	9.186f	0	964933	N.D.	70.474
25)	Toxaphene-4	0.000	9.426	0	1303522	N.D.	57.254
26)	Toxaphene-5	0.000	9.861	0	170608	N.D.	10.051

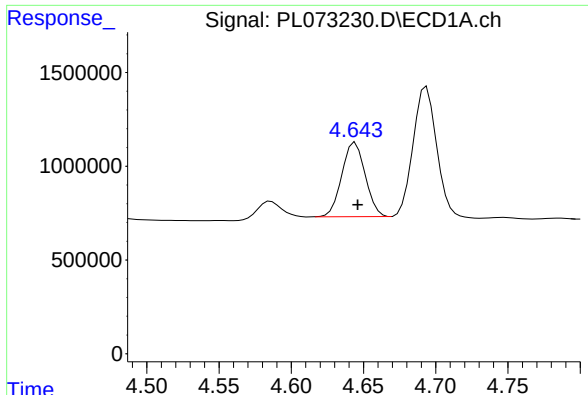
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030822\
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Acq On : 08 Mar 2022 22:58
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ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 2022
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Volume Inj. : 1 µl
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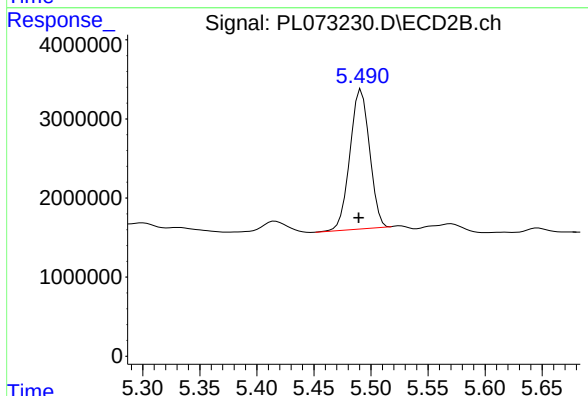




#1 Tetrachloro-m-xylene

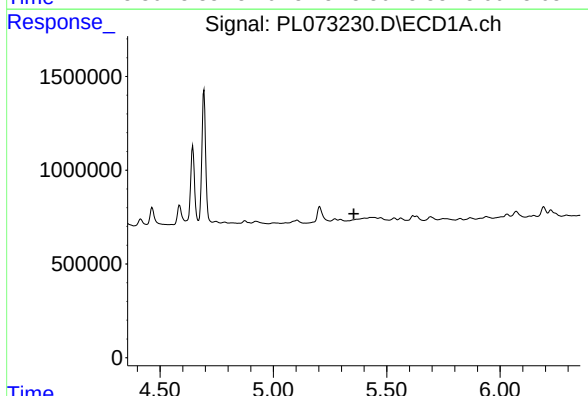
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 4459144
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



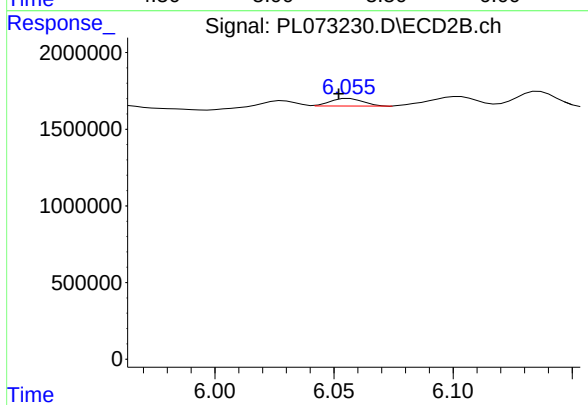
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 21087465
Conc: 13.51 ng/ml



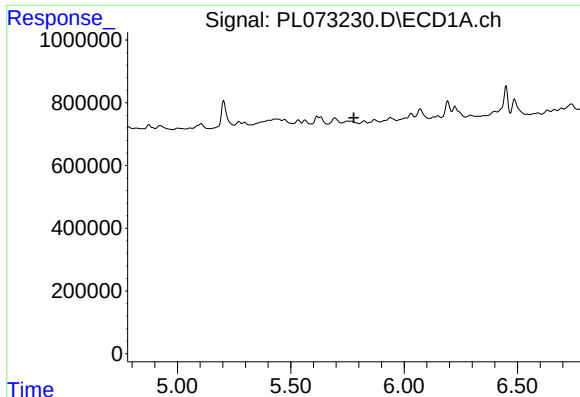
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



#2 alpha-BHC

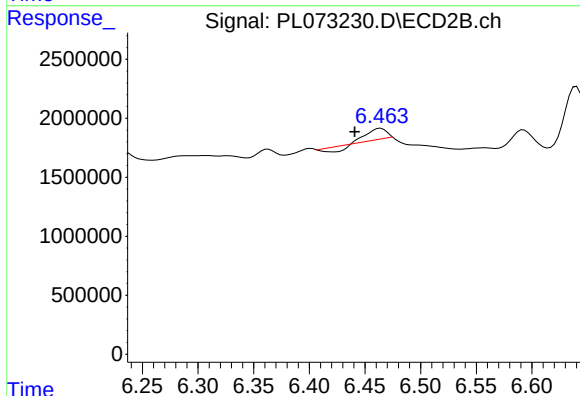
R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 473822
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

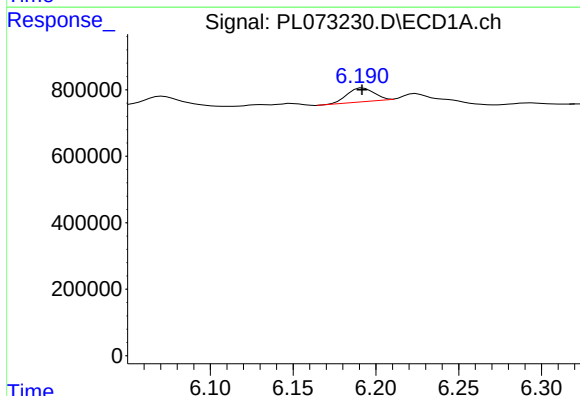
R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



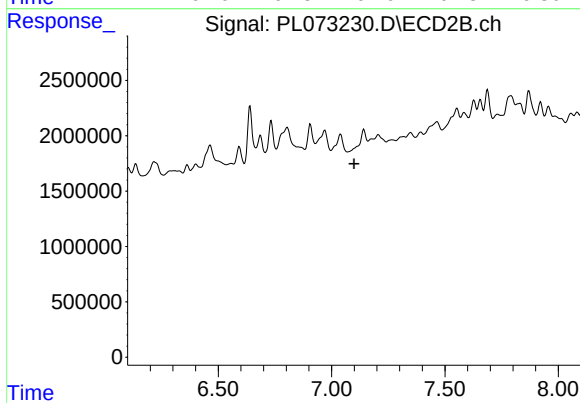
#3 gamma-BHC (Lindane)

R.T.: 6.464 min
Delta R.T.: 0.023 min
Response: 814964
Conc: 0.43 ng/ml



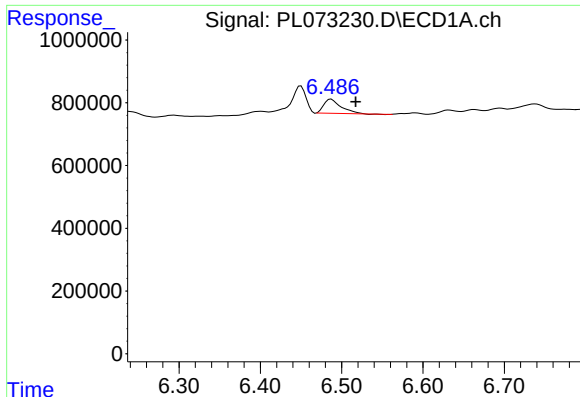
#4 Heptachlor

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 462359
Conc: 0.98 ng/ml



#4 Heptachlor

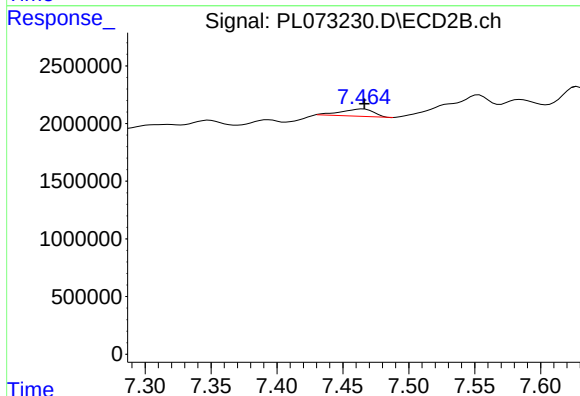
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#5 Aldrin

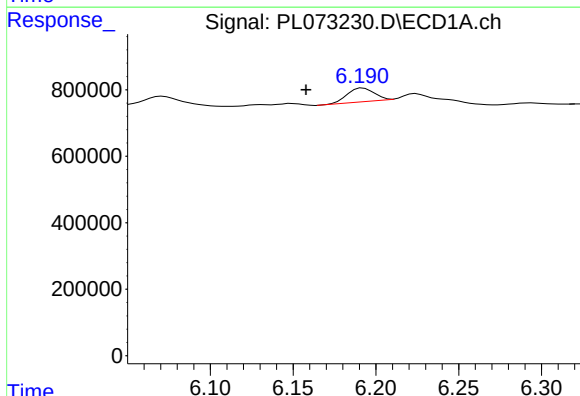
R.T.: 6.487 min
Delta R.T.: -0.030 min
Response: 660064
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



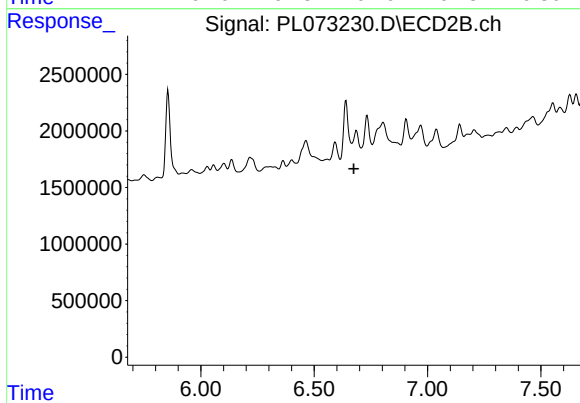
#5 Aldrin

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 1093426
Conc: 0.60 ng/ml



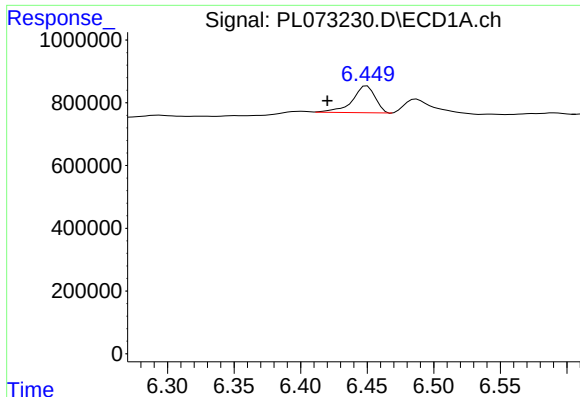
#6 beta-BHC

R.T.: 6.192 min
Delta R.T.: 0.034 min
Response: 462359
Conc: 1.88 ng/ml



#6 beta-BHC

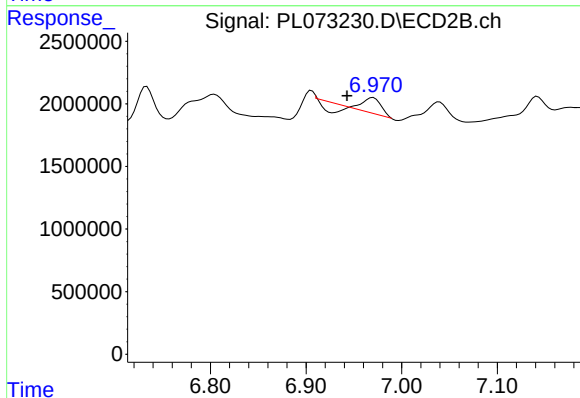
R.T.: 6.686 min
Delta R.T.: 0.011 min
Response: -271081
Conc: N.D.



#7 delta-BHC

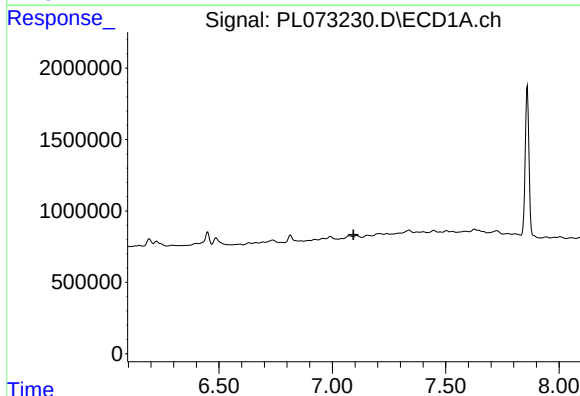
R.T.: 6.450 min
Delta R.T.: 0.030 min
Response: 1024846
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



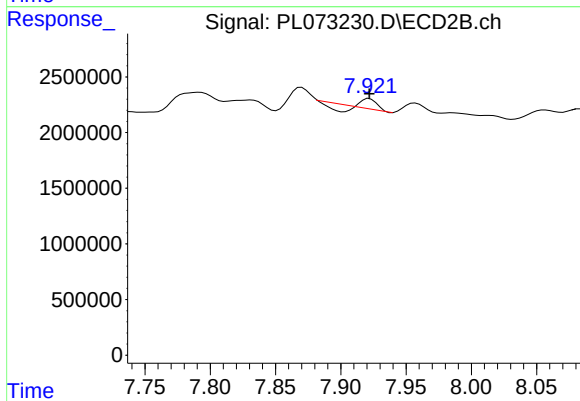
#7 delta-BHC

R.T.: 6.970 min
Delta R.T.: 0.027 min
Response: 838836
Conc: 0.43 ng/ml



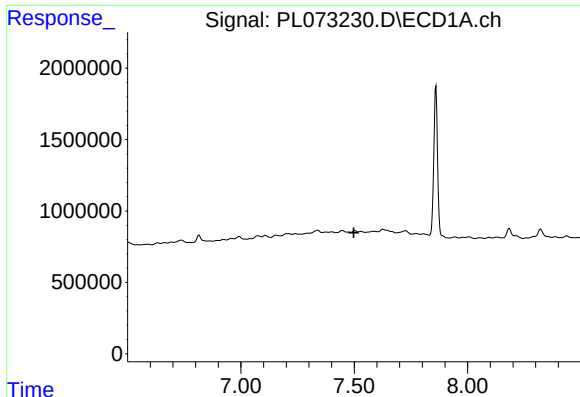
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

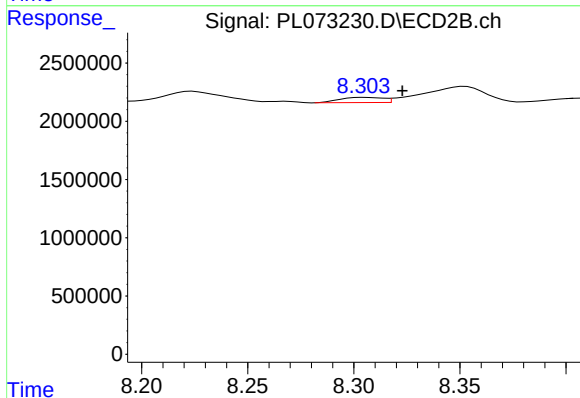
R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 231539
Conc: 0.14 ng/ml



#9 Endosulfan I

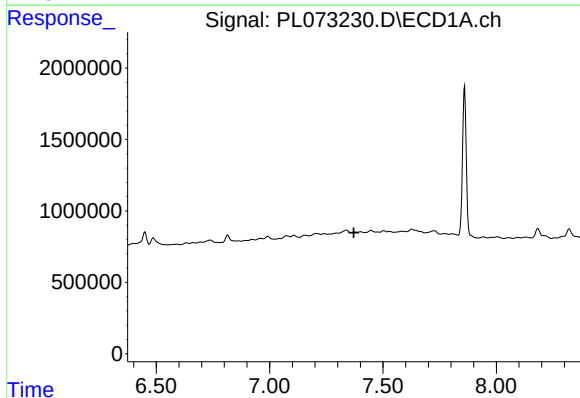
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



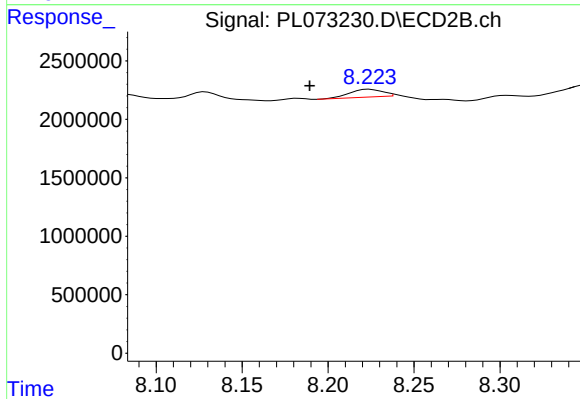
#9 Endosulfan I

R.T.: 8.305 min
Delta R.T.: -0.018 min
Response: 635113
Conc: 0.40 ng/ml



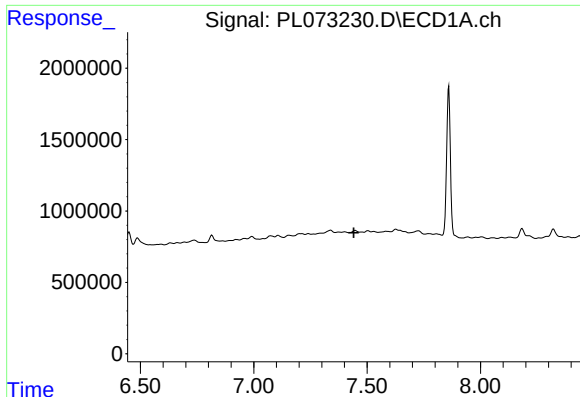
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

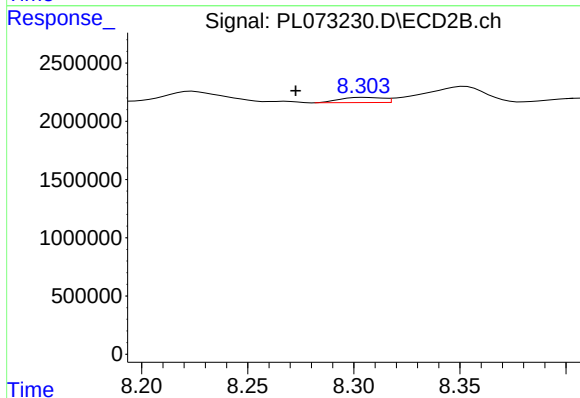
R.T.: 8.224 min
Delta R.T.: 0.035 min
Response: 925799
Conc: 0.53 ng/ml



#11 cis-Chlordane

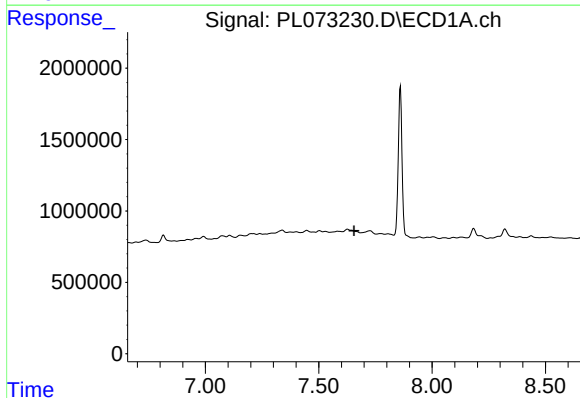
R.T.: 0.000 min
Exp R.T. : 7.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



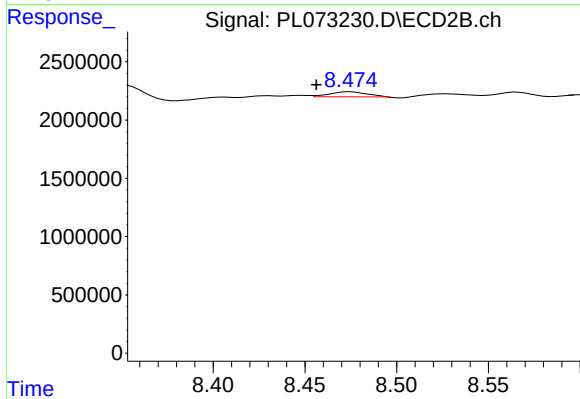
#11 cis-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.032 min
Response: 635113
Conc: 0.37 ng/ml



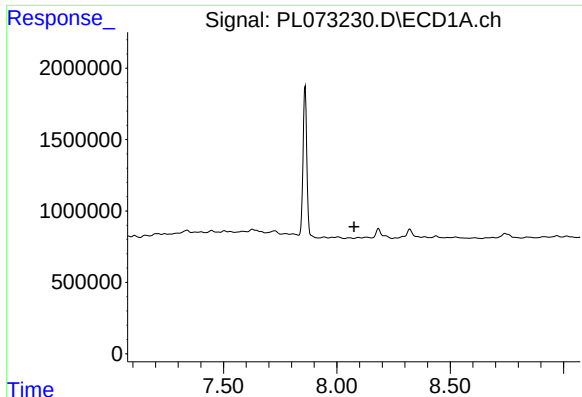
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

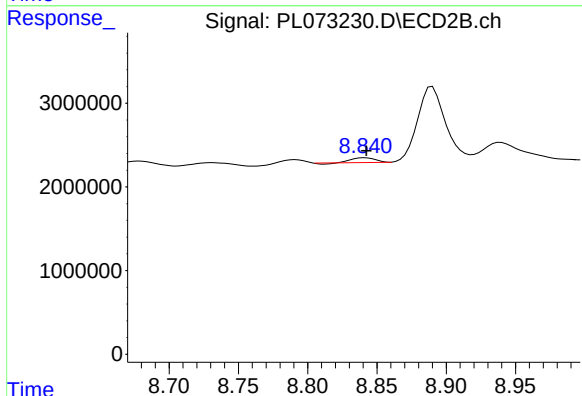
R.T.: 8.475 min
Delta R.T.: 0.019 min
Response: 619241
Conc: 0.41 ng/ml



#14 Endrin

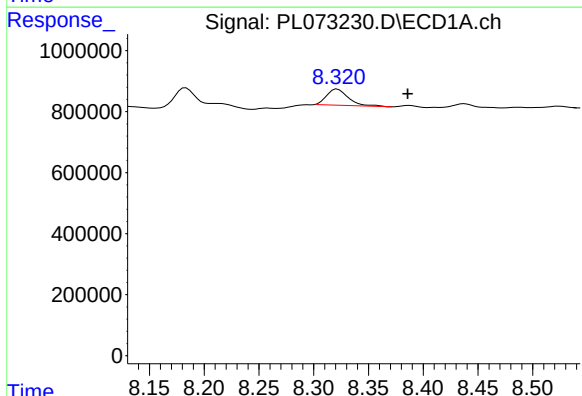
R.T.: 0.000 min
Exp R.T.: 8.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



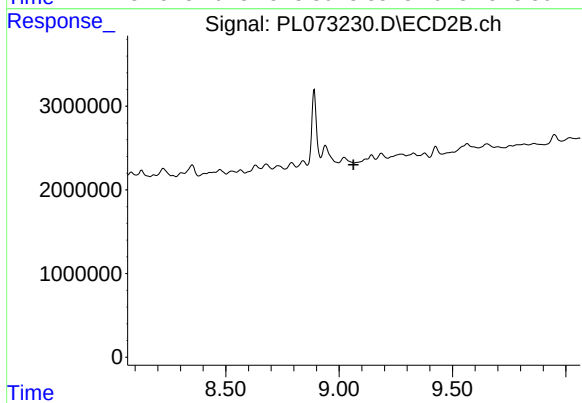
#14 Endrin

R.T.: 8.841 min
Delta R.T.: -0.001 min
Response: 612985
Conc: 0.46 ng/ml



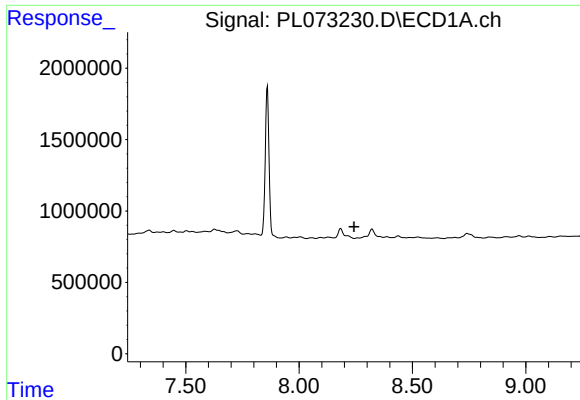
#15 Endosulfan II

R.T.: 8.322 min
Delta R.T.: -0.064 min
Response: 733735
Conc: 1.57 ng/ml



#15 Endosulfan II

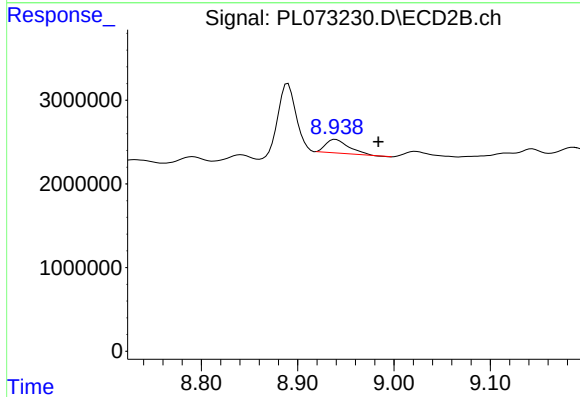
R.T.: 0.000 min
Exp R.T.: 9.064 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

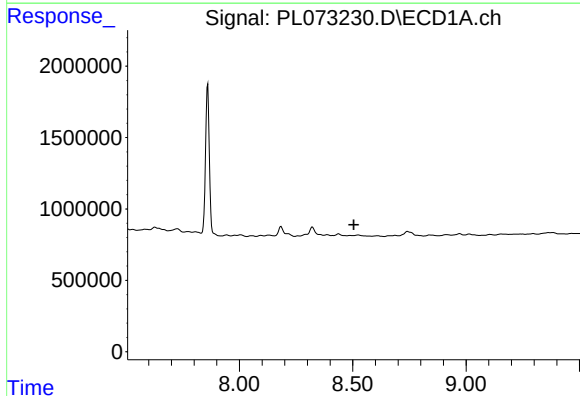
R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



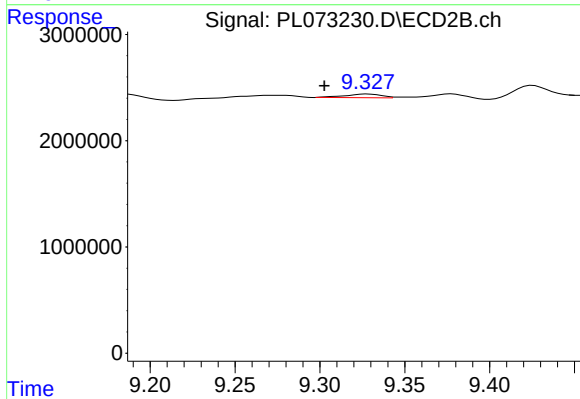
#16 4,4'-DDD

R.T.: 8.939 min
Delta R.T.: -0.045 min
Response: 2721624
Conc: 2.07 ng/ml



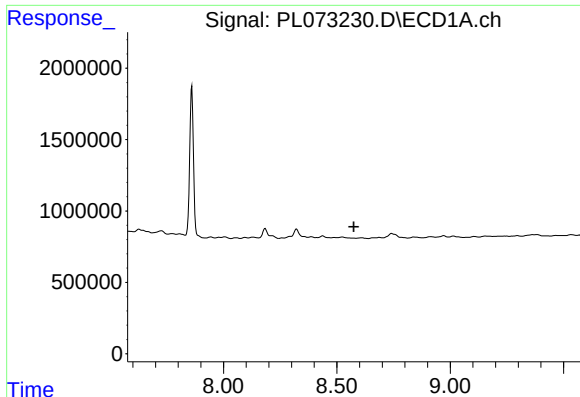
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

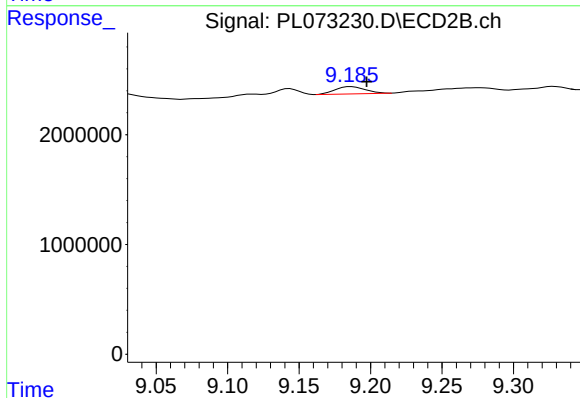
R.T.: 9.328 min
Delta R.T.: 0.026 min
Response: 509537
Conc: 0.39 ng/ml



#18 Endrin aldehyde

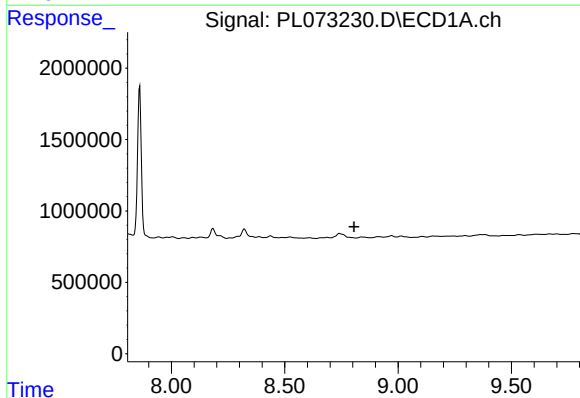
R.T.: 0.000 min
Exp R.T.: 8.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



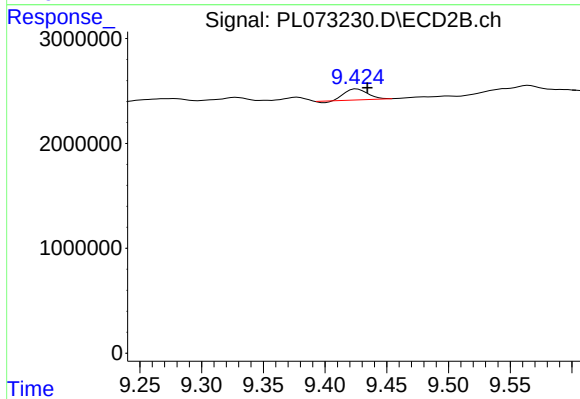
#18 Endrin aldehyde

R.T.: 9.186 min
Delta R.T.: -0.011 min
Response: 964933
Conc: 0.90 ng/ml



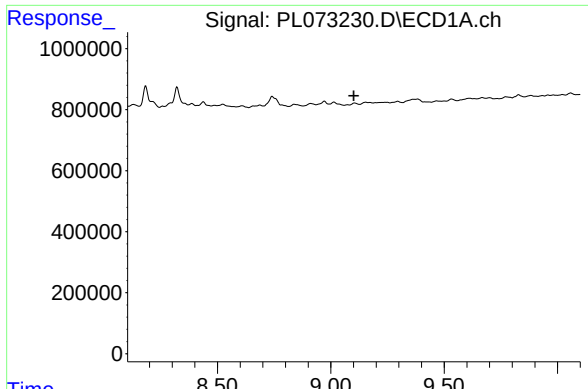
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

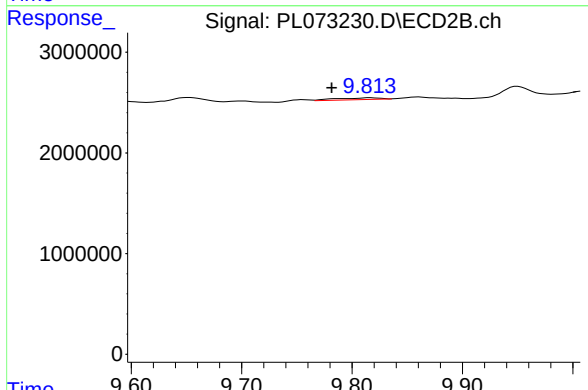
R.T.: 9.426 min
Delta R.T.: -0.009 min
Response: 1303522
Conc: 0.95 ng/ml



#20 Methoxychlor

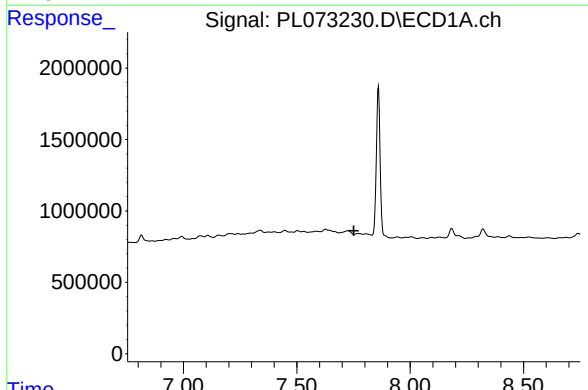
R.T.: 0.000 min
Exp R.T.: 9.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



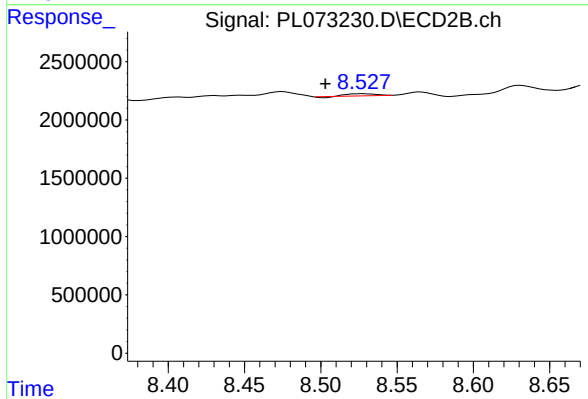
#20 Methoxychlor

R.T.: 9.816 min
Delta R.T.: 0.035 min
Response: 499209
Conc: 0.65 ng/ml



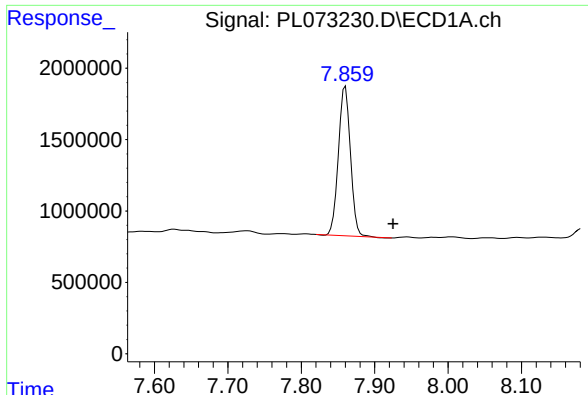
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

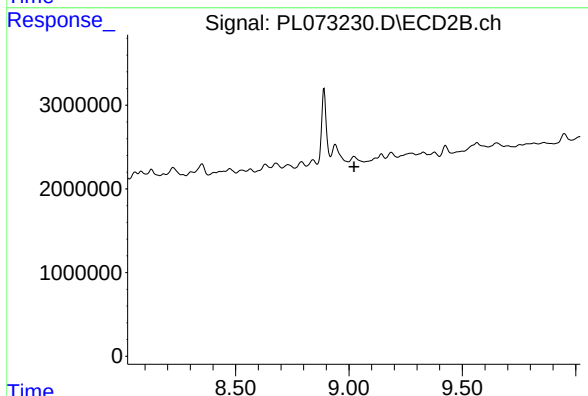
R.T.: 8.528 min
Delta R.T.: 0.025 min
Response: 194840
Conc: 20.25 ng/ml



#23 Toxaphene-2

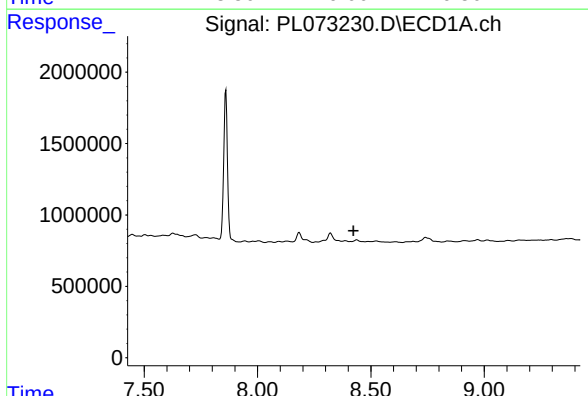
R.T.: 7.860 min
Delta R.T.: -0.065 min
Response: 11967143
Conc: 4061.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



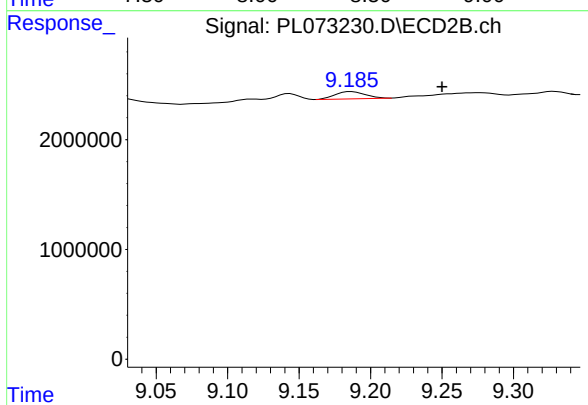
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 9.023 min
Response: 0
Conc: N.D.



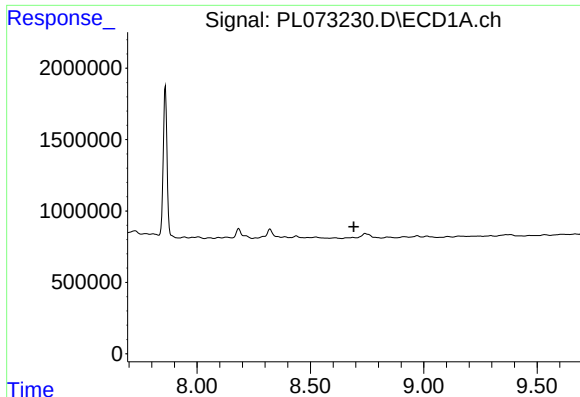
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

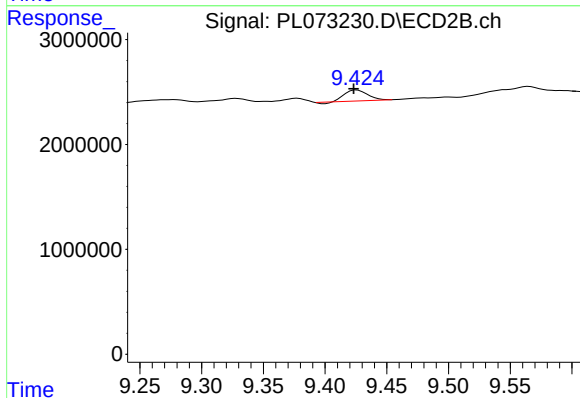
R.T.: 9.186 min
Delta R.T.: -0.064 min
Response: 964933
Conc: 70.47 ng/ml



#25 Toxaphene-4

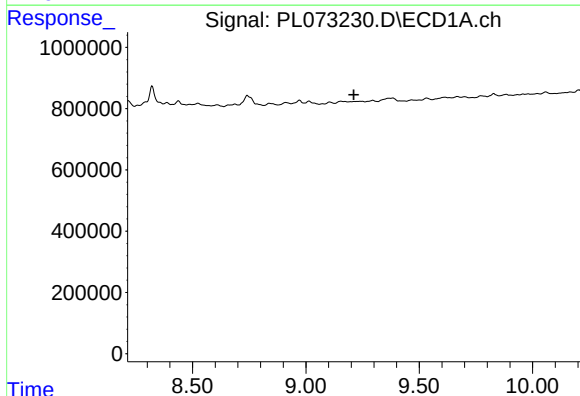
R.T.: 0.000 min
Exp R.T.: 8.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



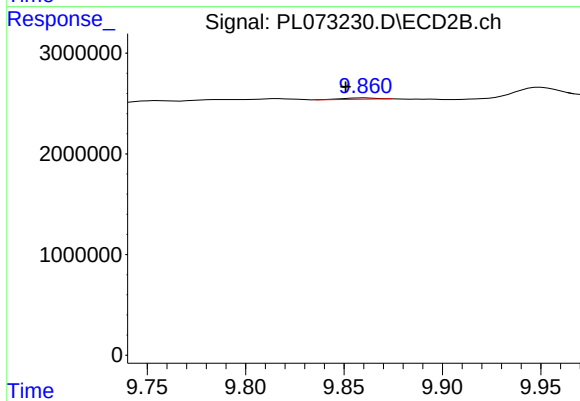
#25 Toxaphene-4

R.T.: 9.426 min
Delta R.T.: 0.002 min
Response: 1303522
Conc: 57.25 ng/ml



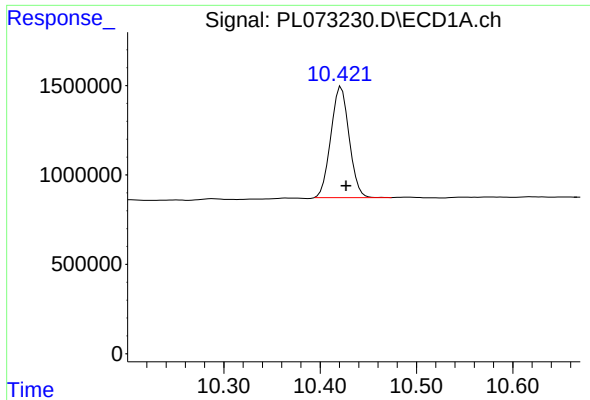
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

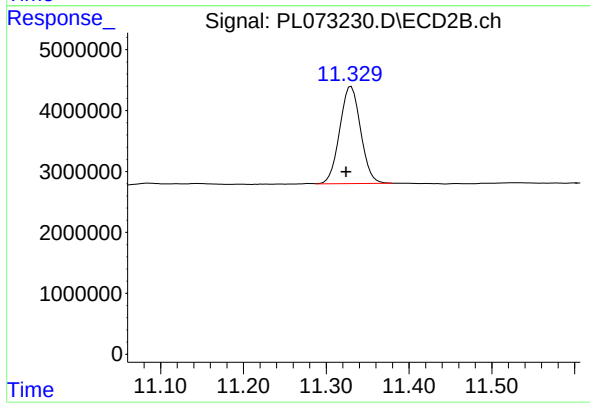
R.T.: 9.861 min
Delta R.T.: 0.010 min
Response: 170608
Conc: 10.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.005 min
Response: 8195156
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.006 min
Response: 27996591
Conc: 17.32 ng/ml