Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
Data File : PL071730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2021 08:55
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 05:22:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
Quant Title : GC Extractables
QLast Update : Mon Dec 27 14:06:28 2021
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...	4.562	5.498	13608499	33999556	20.975	19.924	
28)	SA Decachlor...	10.323	11.390	16471725	25085968	22.126	20.016	
	Target Compounds							
2)	A alpha-BHC	5.272	0.000	322667	0	0.355	N.D.	#
5)	MB Aldrin	0.000	7.476f	0	35014	N.D.	0.016	#
8)	B Heptachlo...	0.000	7.967	0	1675552	N.D.	0.852	#
10)	B gamma-Chl...	0.000	8.229	0	1065354	N.D.	0.546	#
11)	B alpha-Chl...	0.000	8.315	0	836689	N.D.	0.449	#
13)	MA Dieldrin	7.699	0.000	86600	0	0.105	N.D.	#
14)	MA Endrin	8.005f	8.906	652254	749354	0.877	0.497	#
15)	B Endosulfa...	0.000	9.155f	0	635213	N.D.	0.427	#
16)	A 4,4'-DDD	0.000	9.043	0	2103125	N.D.	1.620	#
20)	A Methoxychlor	0.000	9.829f	0	61719	N.D.	0.095	#
24)	Chlordane-2	0.000	7.476	0	35014	N.D.	0.475	#
25)	Chlordane-3	0.000	8.229	0	1065354	N.D.	3.855	#
26)	Chlordane-4	0.000	8.315	0	836689	N.D.	2.579	#

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
Data File : PL071730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2021 08:55
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

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ECD_L
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Dec 31 05:22:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
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QLast Update : Mon Dec 27 14:06:28 2021
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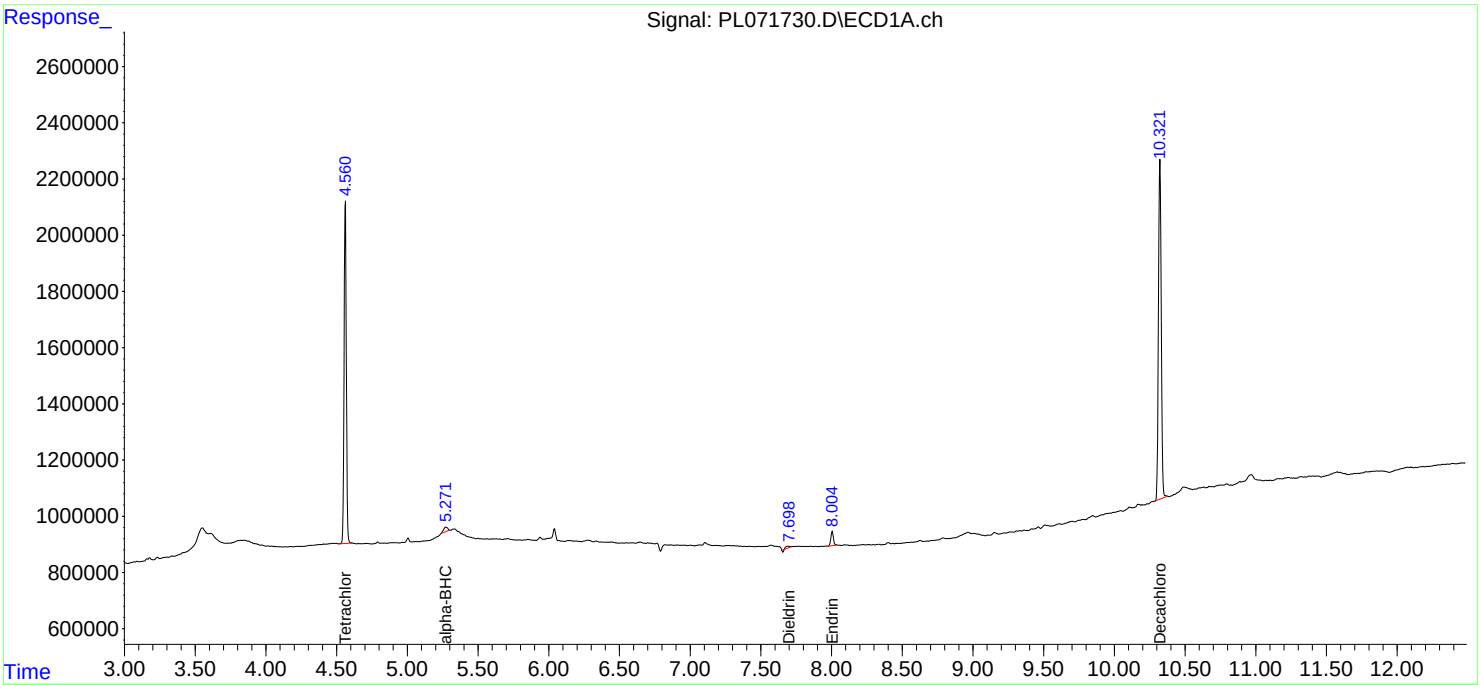
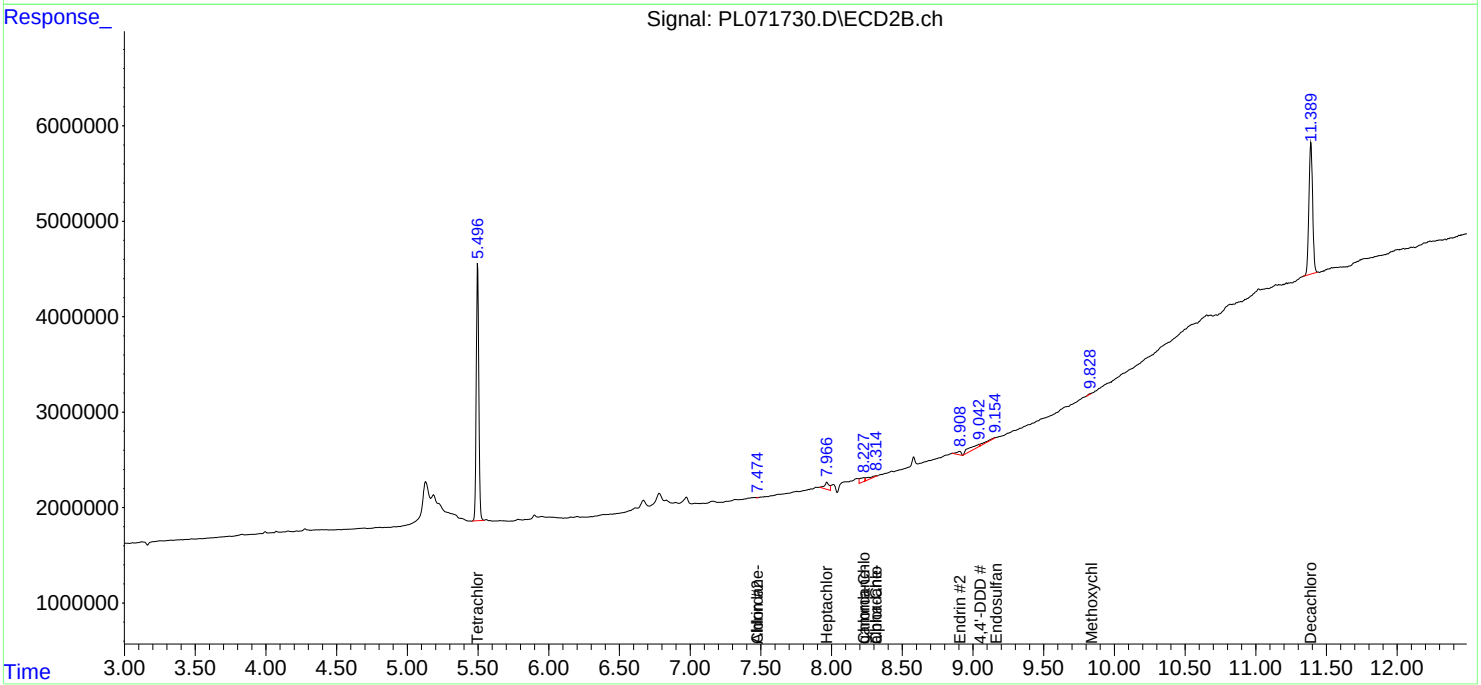
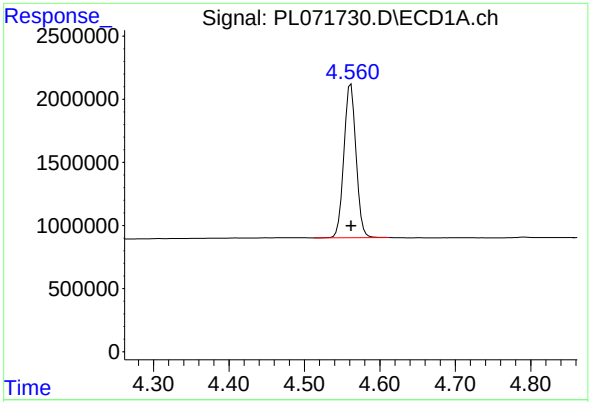
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm



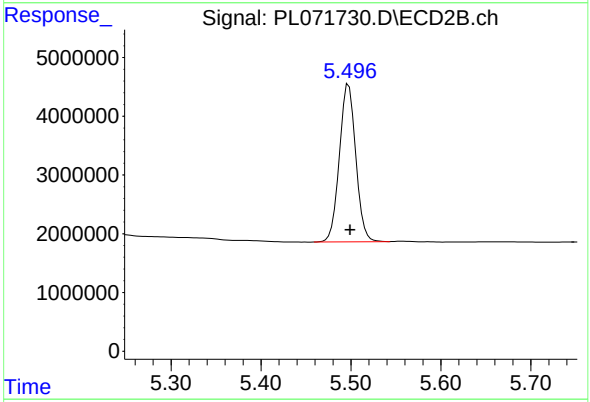




#1 Tetrachloro-m-xylene

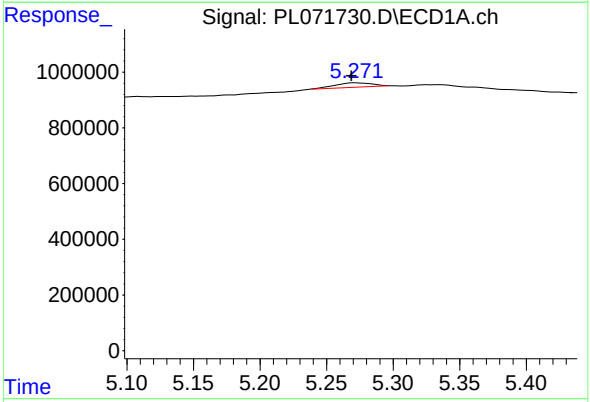
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 13608499
Conc: 20.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



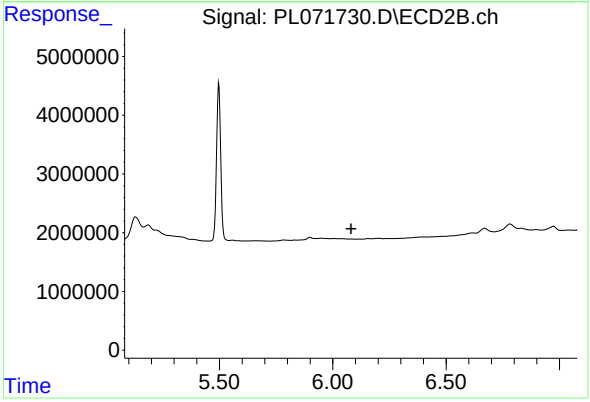
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 33999556
Conc: 19.92 ng/ml



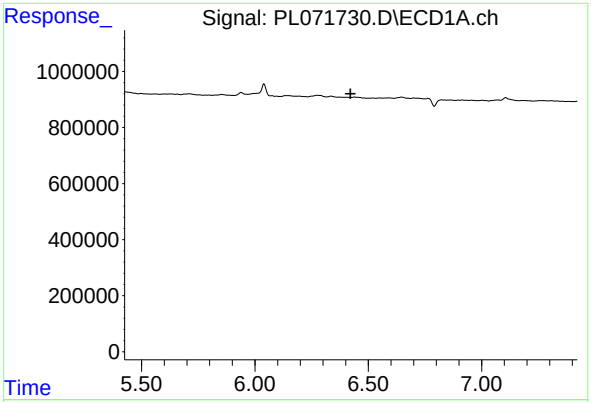
#2 alpha-BHC

R.T.: 5.272 min
Delta R.T.: 0.003 min
Response: 322667
Conc: 0.35 ng/ml



#2 alpha-BHC

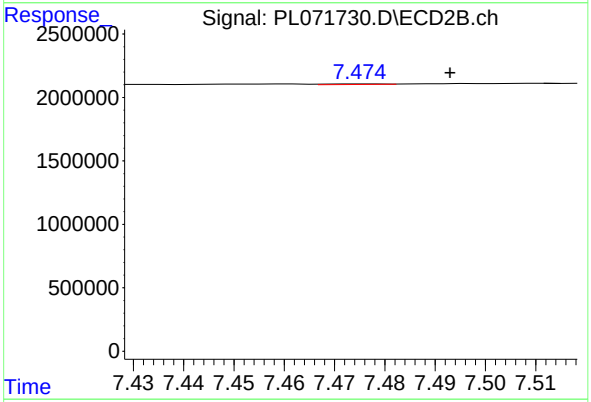
R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#5 Aldrin

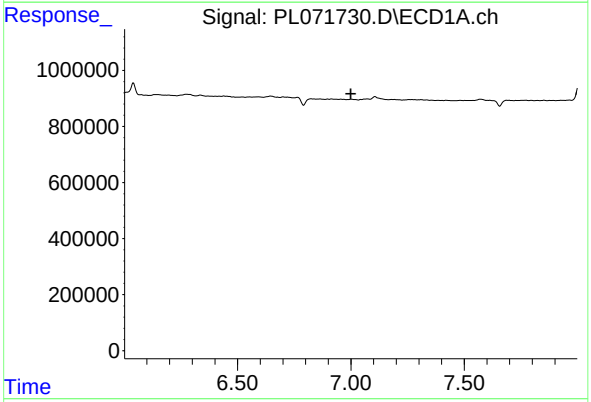
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



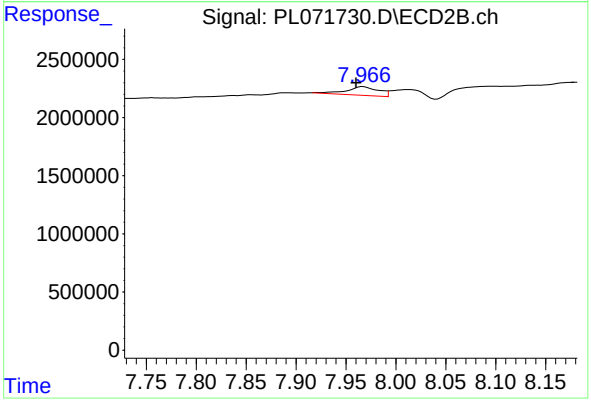
#5 Aldrin

R.T.: 7.476 min
Delta R.T.: -0.017 min
Response: 35014
Conc: 0.02 ng/ml



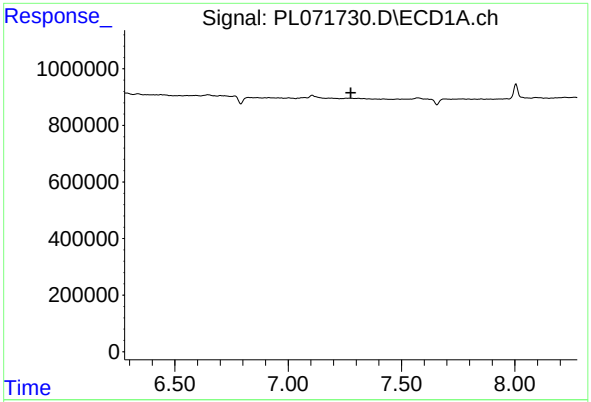
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

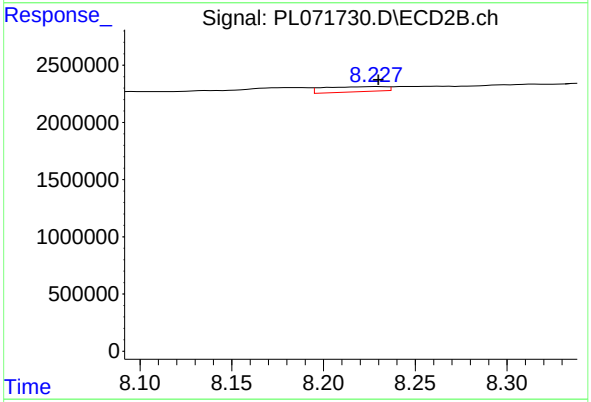
R.T.: 7.967 min
Delta R.T.: 0.007 min
Response: 1675552
Conc: 0.85 ng/ml



#10 gamma-Chlordane

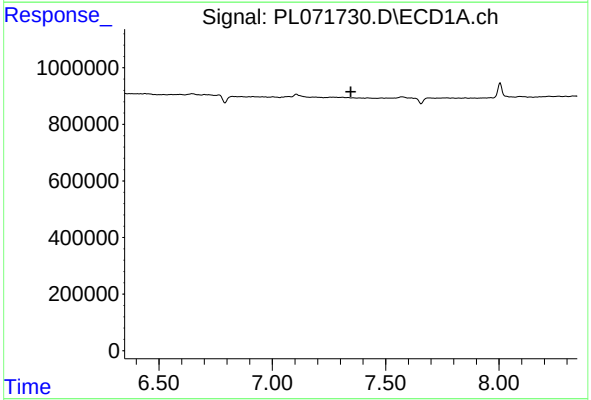
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



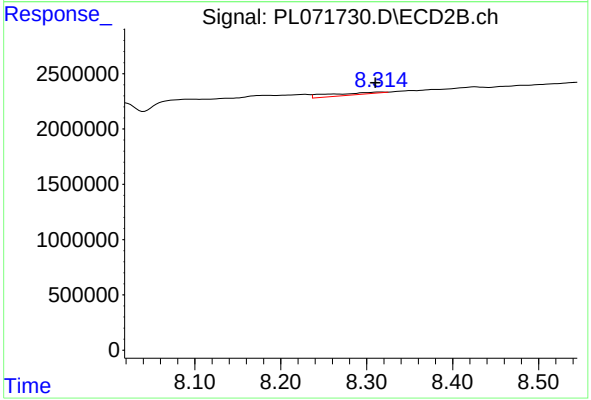
#10 gamma-Chlordane

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 1065354
Conc: 0.55 ng/ml



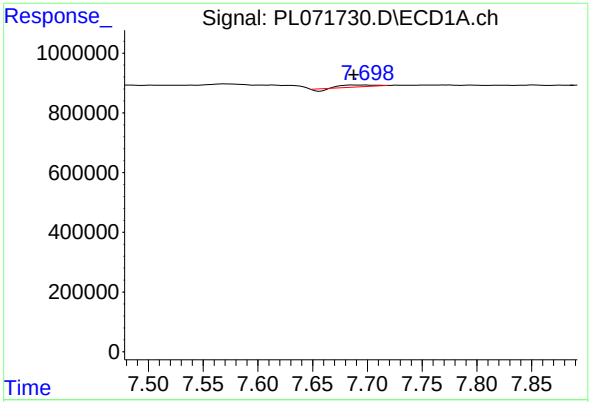
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

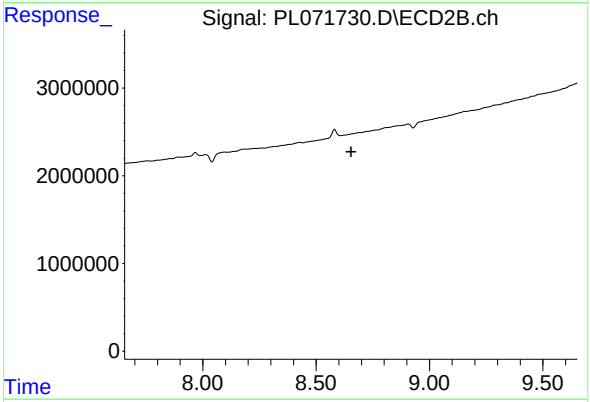
R.T.: 8.315 min
Delta R.T.: 0.005 min
Response: 836689
Conc: 0.45 ng/ml



#13 Dieldrin

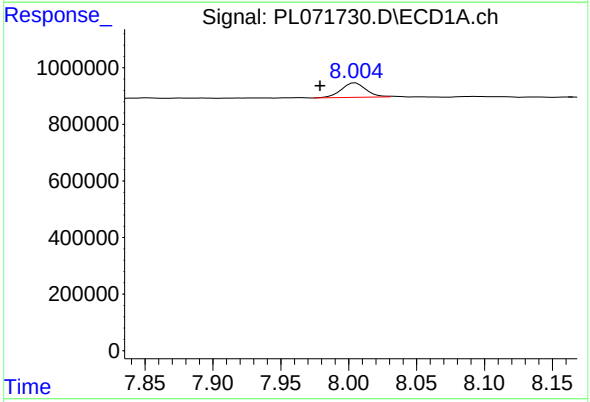
R.T.: 7.699 min
Delta R.T.: 0.011 min
Response: 86600
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



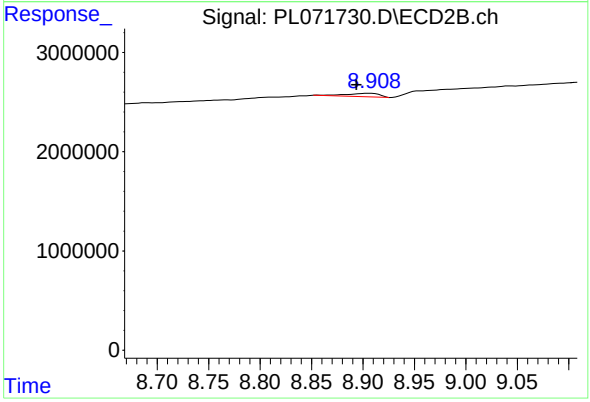
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.654 min
Response: 0
Conc: N.D.



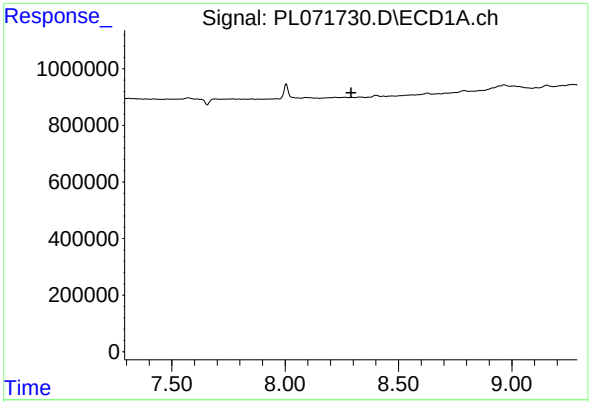
#14 Endrin

R.T.: 8.005 min
Delta R.T.: 0.026 min
Response: 652254
Conc: 0.88 ng/ml



#14 Endrin

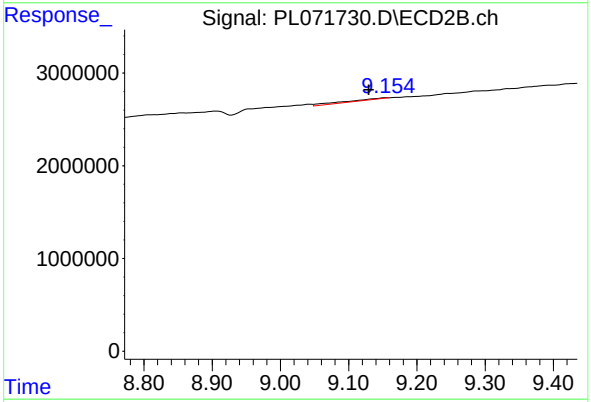
R.T.: 8.906 min
Delta R.T.: 0.013 min
Response: 749354
Conc: 0.50 ng/ml



#15 Endosulfan II

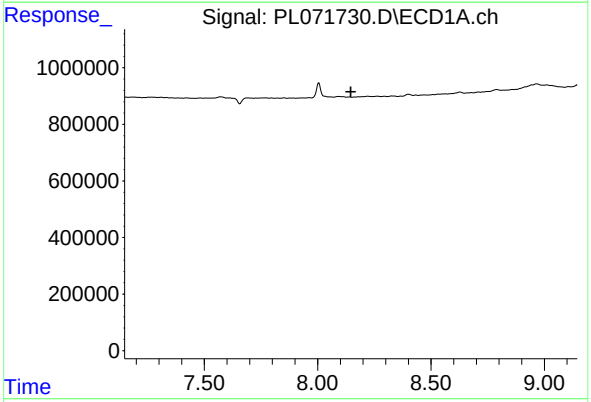
R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



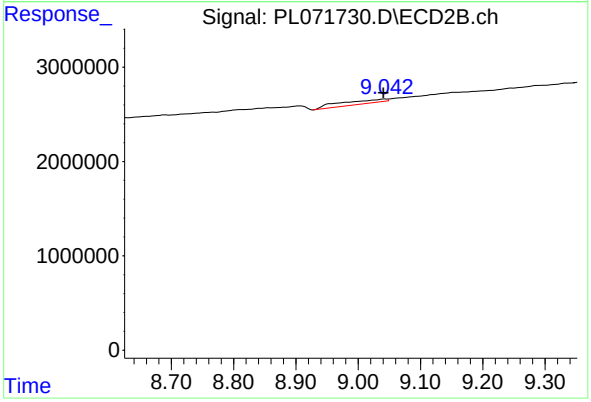
#15 Endosulfan II

R.T.: 9.155 min
Delta R.T.: 0.026 min
Response: 635213
Conc: 0.43 ng/ml



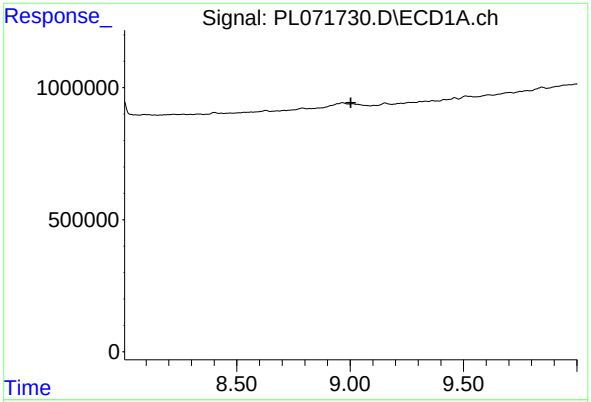
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

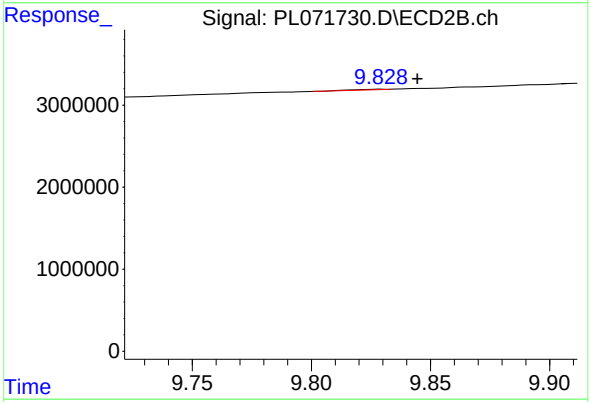
R.T.: 9.043 min
Delta R.T.: 0.003 min
Response: 2103125
Conc: 1.62 ng/ml



#20 Methoxychlor

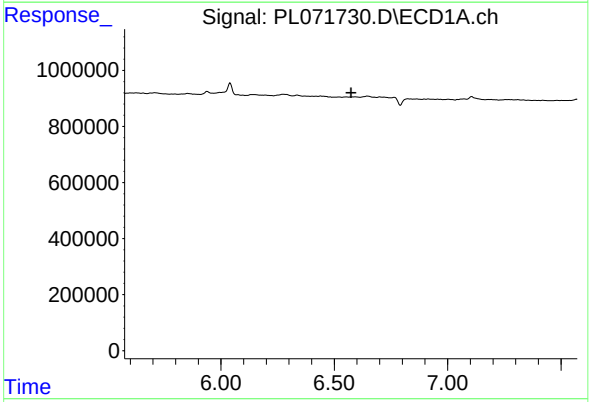
R.T.: 0.000 min
Exp R.T. : 9.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



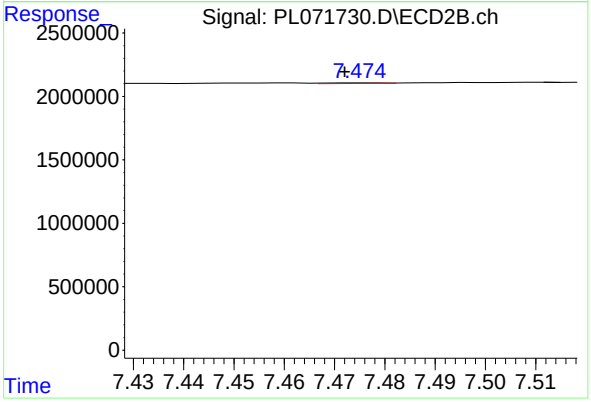
#20 Methoxychlor

R.T.: 9.829 min
Delta R.T.: -0.015 min
Response: 61719
Conc: 0.09 ng/ml



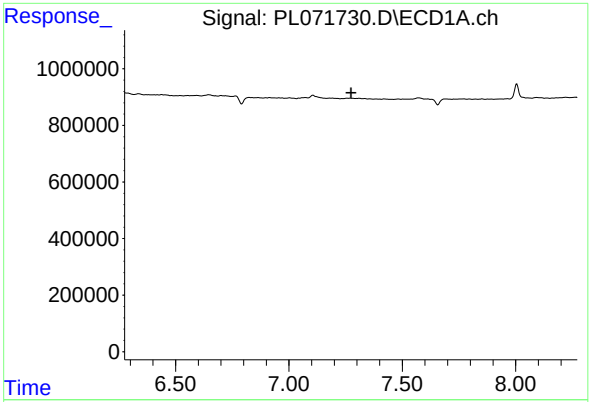
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#24 Chlordane-2

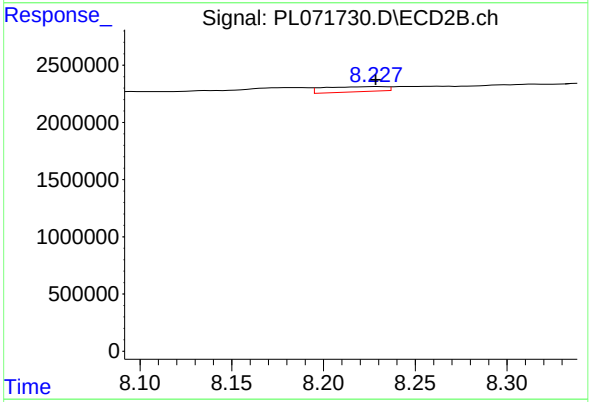
R.T.: 7.476 min
Delta R.T.: 0.004 min
Response: 35014
Conc: 0.48 ng/ml



#25 Chlordane-3

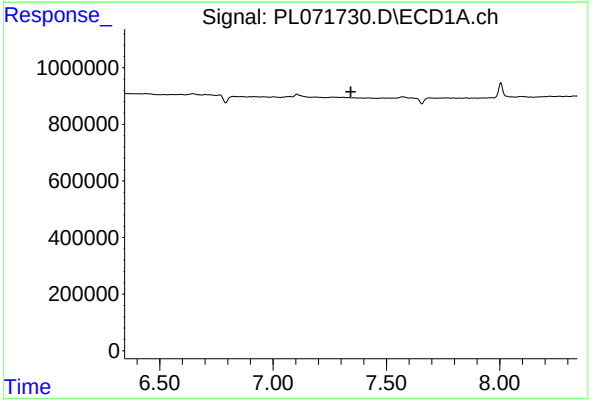
R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



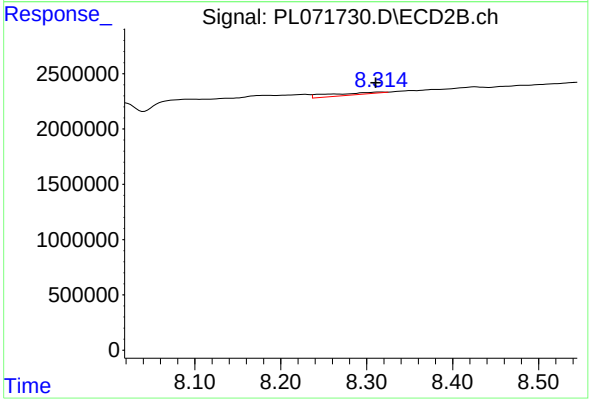
#25 Chlordane-3

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 1065354
Conc: 3.86 ng/ml



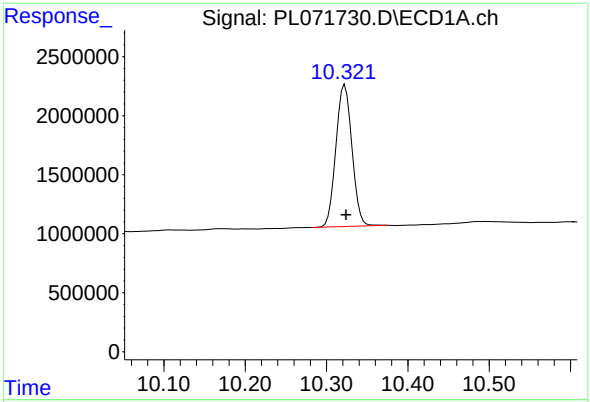
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#26 Chlordane-4

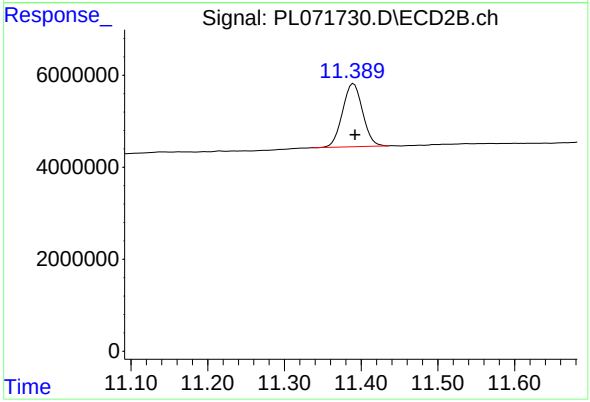
R.T.: 8.315 min
Delta R.T.: 0.005 min
Response: 836689
Conc: 2.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.001 min
Response: 16471725
Conc: 22.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: -0.002 min
Response: 25085968
Conc: 20.02 ng/ml