Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040920\
Data File : PL057873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2020 21:00
Operator : AJ\MA
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: Apr 10 00:32:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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...	3.466	3.957	195.6E6	45565640	19.407	20.997	
28)	SA Decachlor...	8.219	8.986	193.0E6	48743200	18.724	21.821	
	Target Compounds							
2)	A alpha-BHC	3.895	0.000	1890501	0	0.109	N.D.	#
4)	MA Heptachlor	0.000	5.120	0	1600417	N.D.	0.477	#
6)	B beta-BHC	4.402f	0.000	5948024	0	0.942	N.D.	#
7)	B delta-BHC	4.637	4.989f	1735390	2781044	0.114	3.093	#
8)	B Heptachlo...	5.189f	5.813	1931767	906064	0.144	0.336	#
9)	A Endosulfan I	5.504	0.000	1882552	0	0.154	N.D.	#
14)	MA Endrin	0.000	6.665f	0	1371692	N.D.	0.549	#
15)	B Endosulfa...	0.000	6.859	0	6890913	N.D.	2.657	#
16)	A 4,4'-DDD	6.146	6.796f	2369483	1133887	0.237	0.497	#
18)	B Endrin al...	6.479f	0.000	1993803	0	0.213	N.D.	#
20)	A Methoxychlor	6.925	0.000	1078160	0	0.196	N.D.	#
22)	Mirex	7.350	0.000	1707696	0	0.208	N.D.	#
24)	Chlordane-2	4.831	0.000	3629429	0	8.990	N.D.	#

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

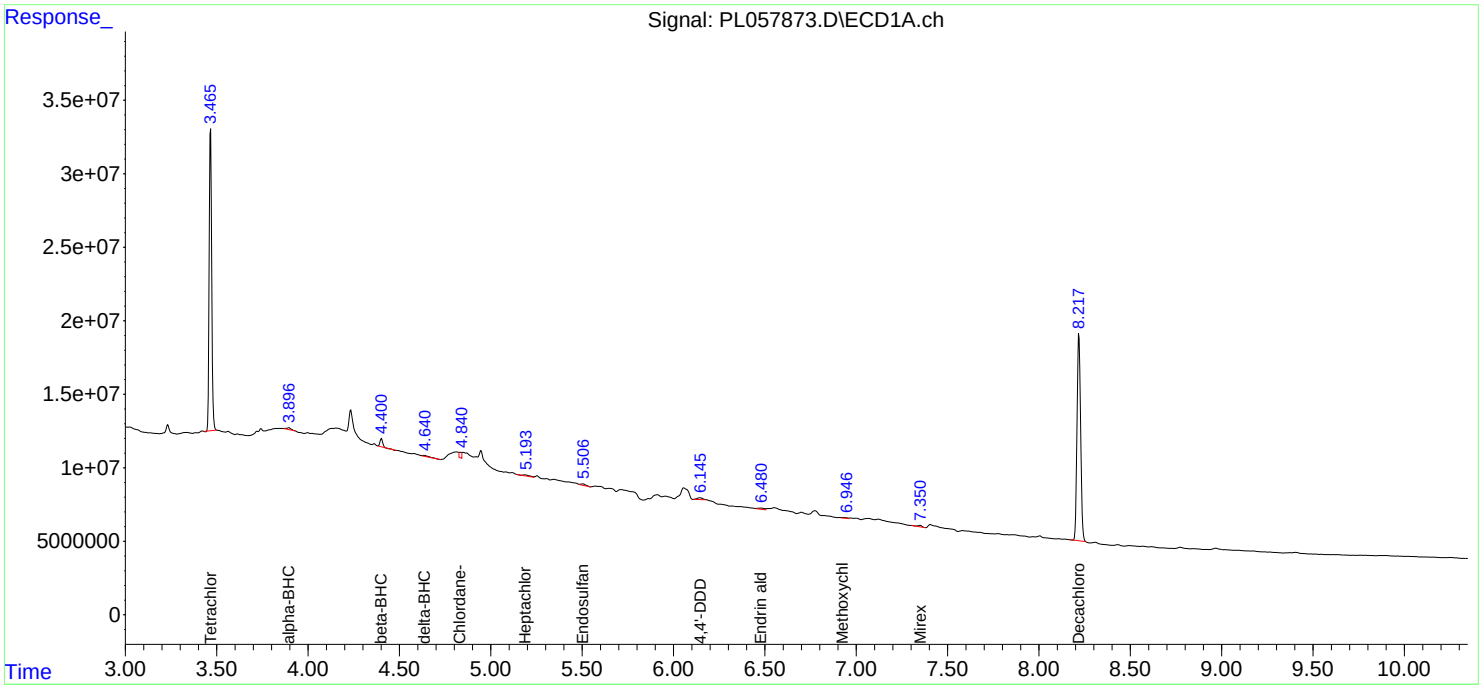
Quantitation Report (Not Reviewed)

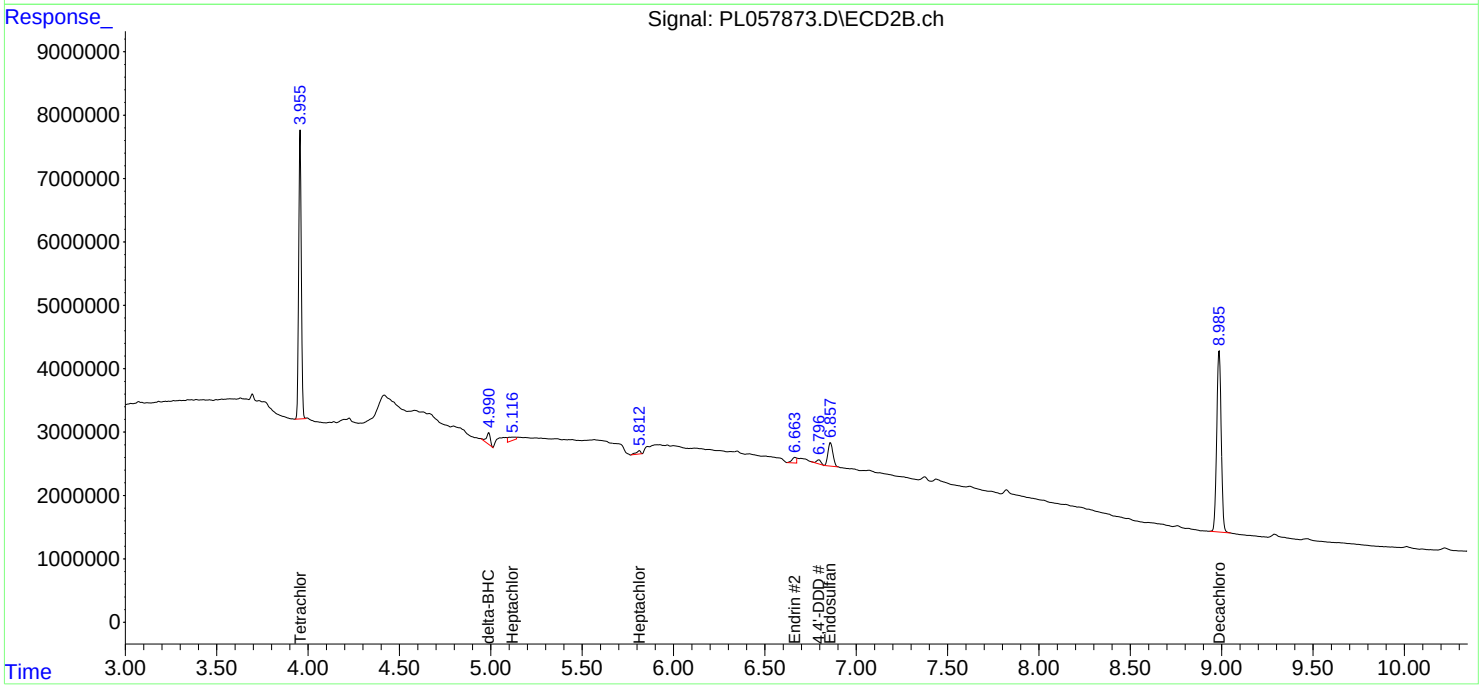
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040920\
Data File : PL057873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2020 21:00
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

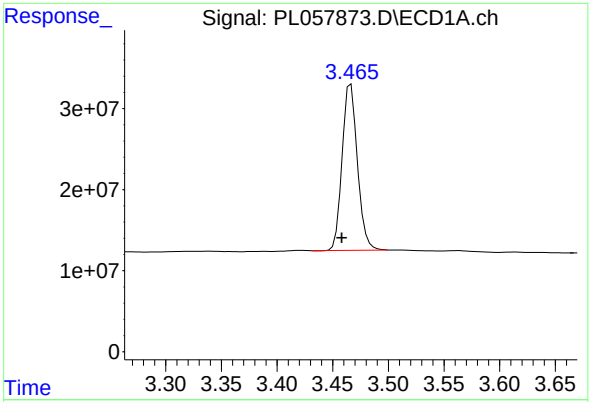
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 00:32:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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



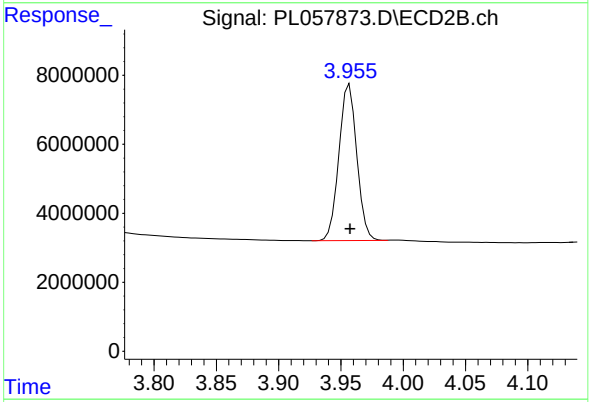




#1 Tetrachloro-m-xylene

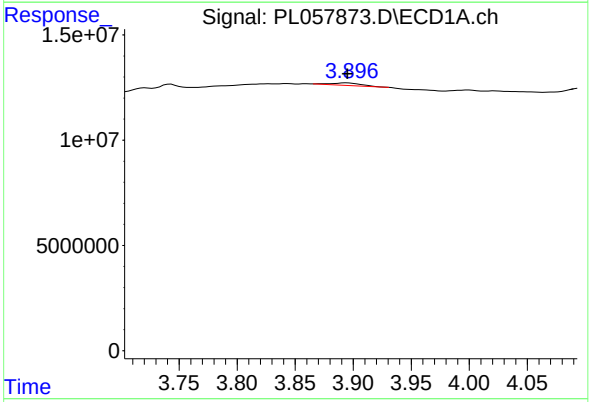
R.T.: 3.466 min
Delta R.T.: 0.008 min
Response: 195637872
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



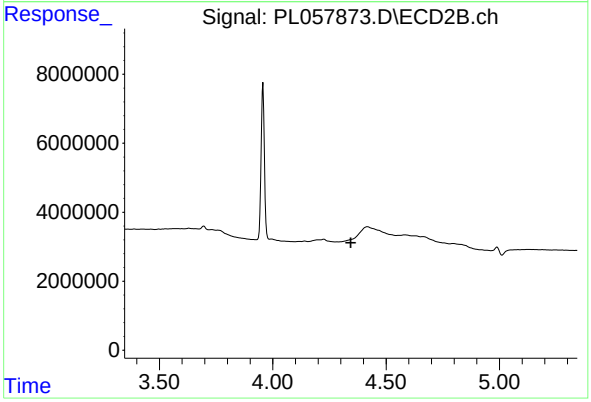
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 45565640
Conc: 21.00 ng/ml



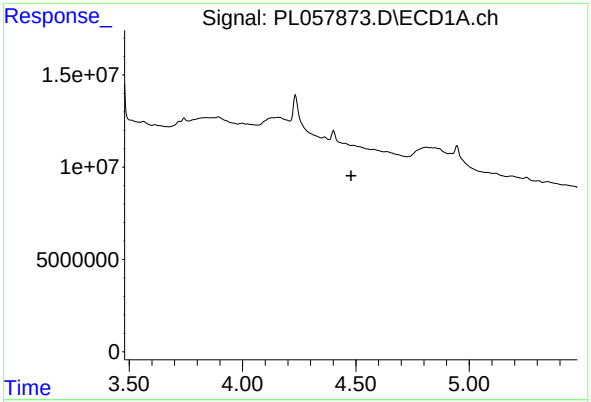
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 1890501
Conc: 0.11 ng/ml



#2 alpha-BHC

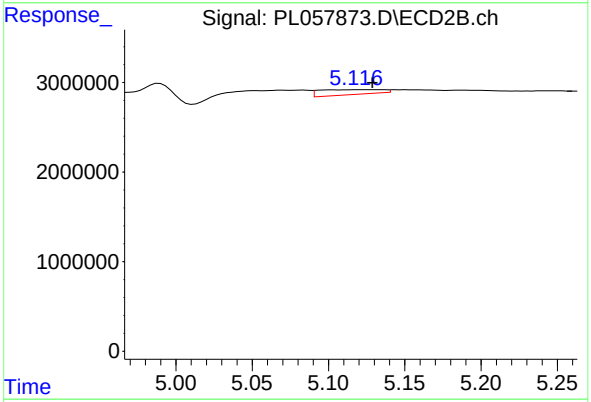
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

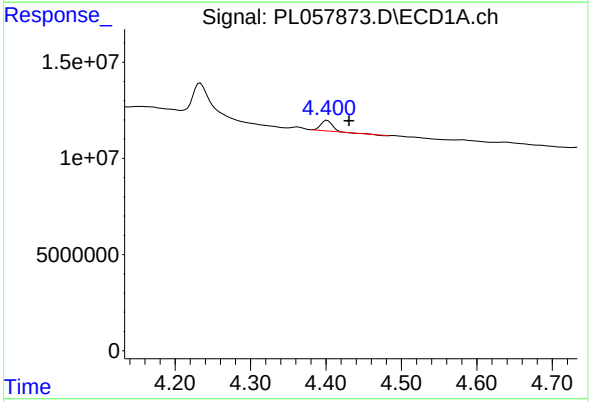
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



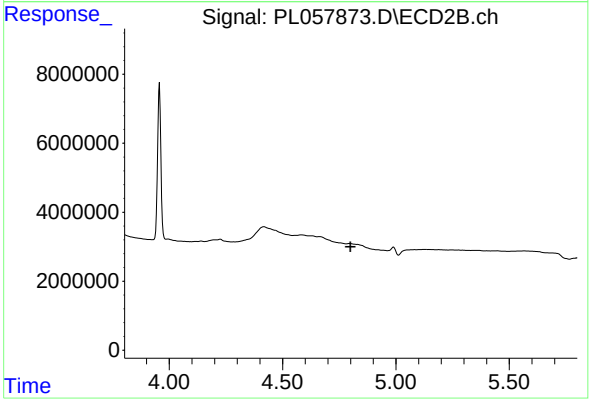
#4 Heptachlor

R.T.: 5.120 min
Delta R.T.: -0.009 min
Response: 1600417
Conc: 0.48 ng/ml



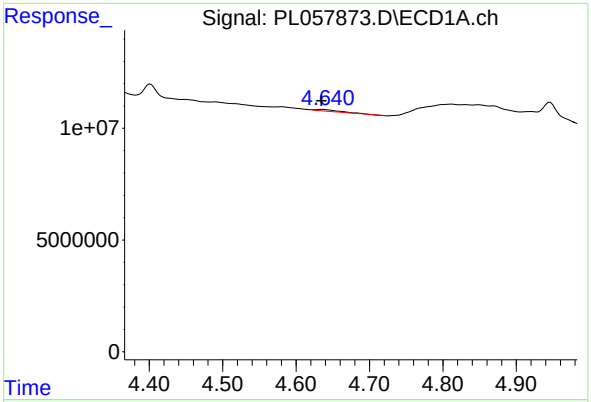
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: -0.029 min
Response: 5948024
Conc: 0.94 ng/ml



#6 beta-BHC

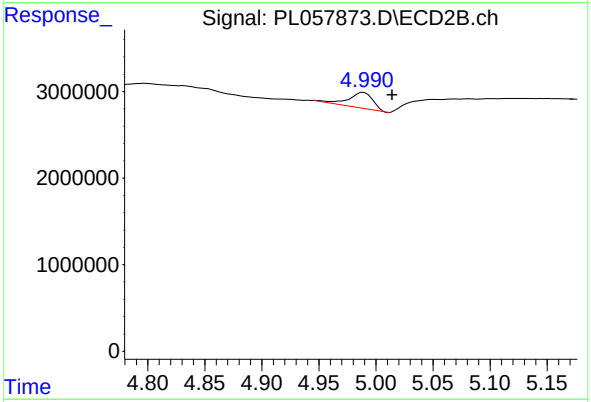
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

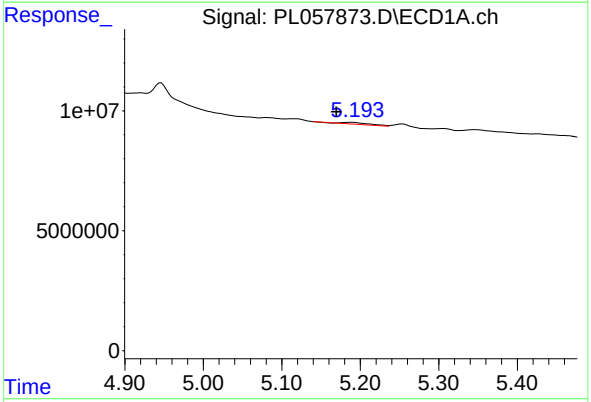
R.T.: 4.637 min
Delta R.T.: 0.002 min
Response: 1735390
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



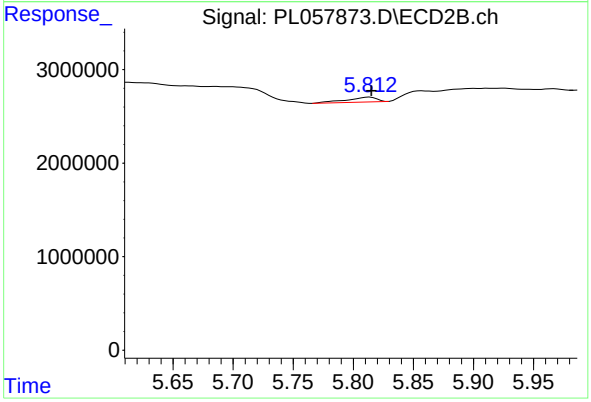
#7 delta-BHC

R.T.: 4.989 min
Delta R.T.: -0.025 min
Response: 2781044
Conc: 3.09 ng/ml



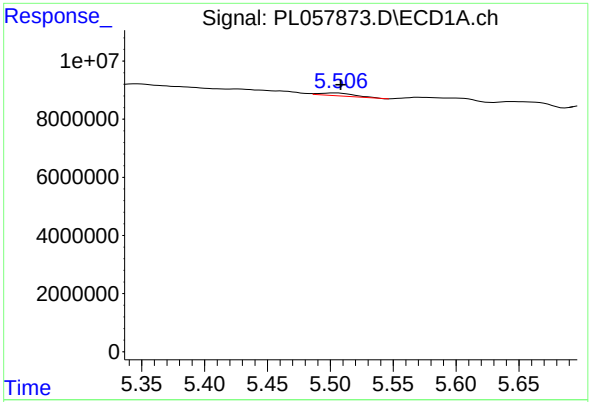
#8 Heptachlor epoxide

R.T.: 5.189 min
Delta R.T.: 0.019 min
Response: 1931767
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

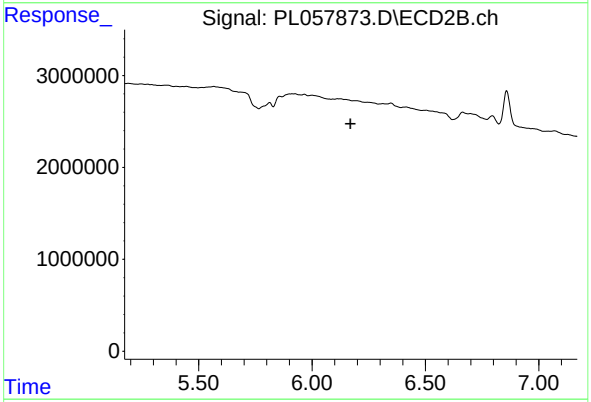
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 906064
Conc: 0.34 ng/ml



#9 Endosulfan I

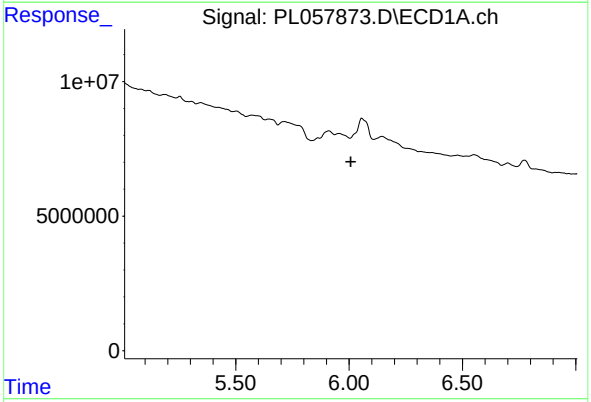
R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 1882552
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



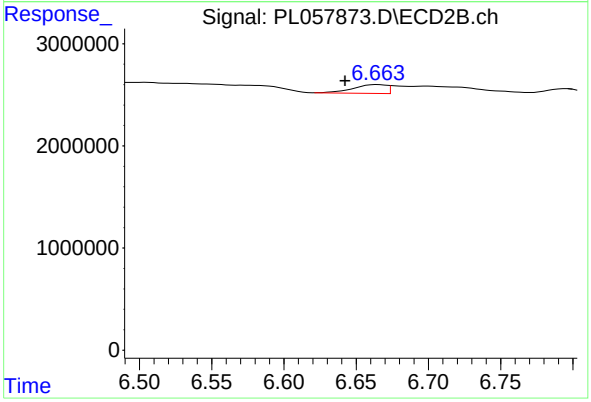
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



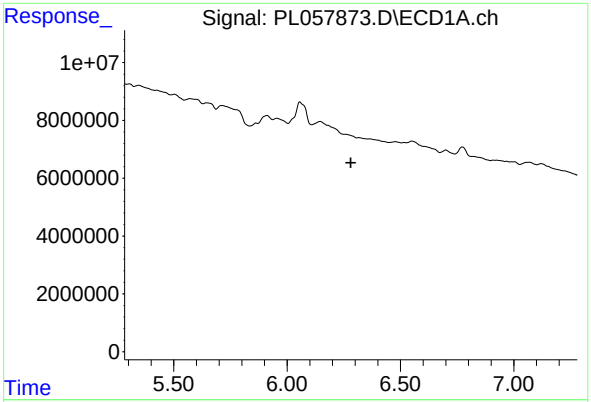
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#14 Endrin

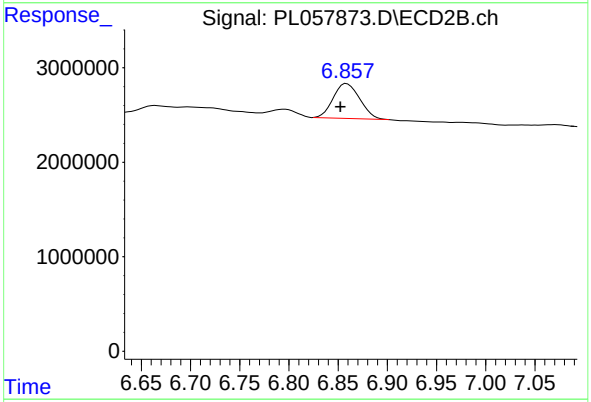
R.T.: 6.665 min
Delta R.T.: 0.023 min
Response: 1371692
Conc: 0.55 ng/ml



#15 Endosulfan II

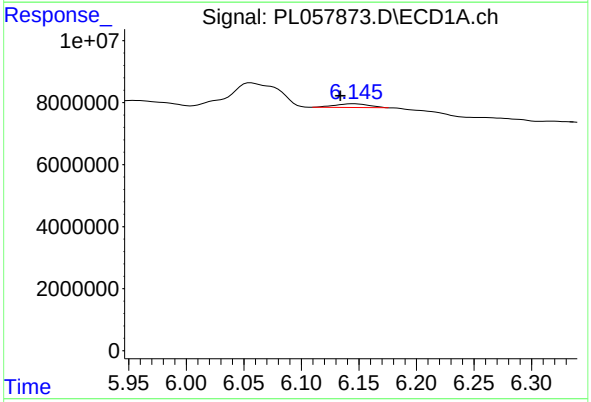
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



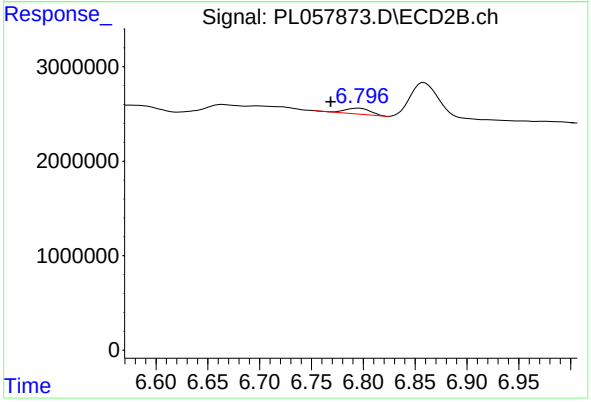
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.006 min
Response: 6890913
Conc: 2.66 ng/ml



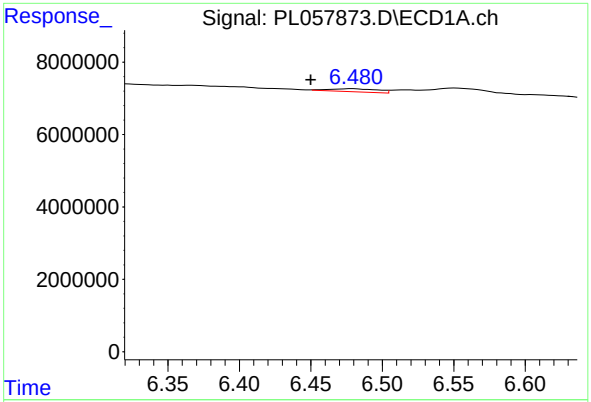
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: 0.012 min
Response: 2369483
Conc: 0.24 ng/ml



#16 4,4'-DDD

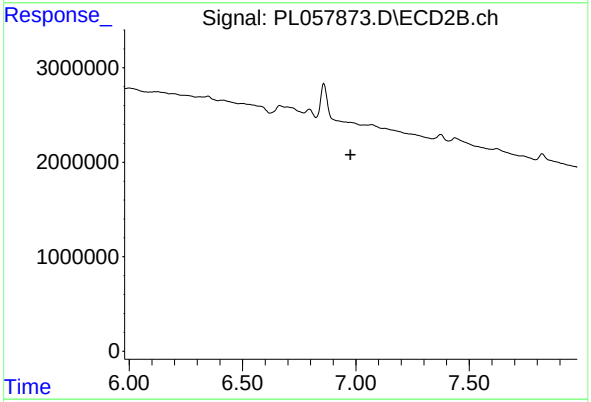
R.T.: 6.796 min
Delta R.T.: 0.027 min
Response: 1133887
Conc: 0.50 ng/ml



#18 Endrin aldehyde

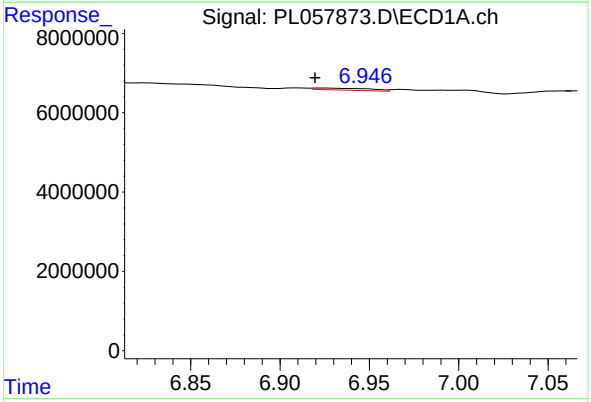
R.T.: 6.479 min
Delta R.T.: 0.029 min
Response: 1993803
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



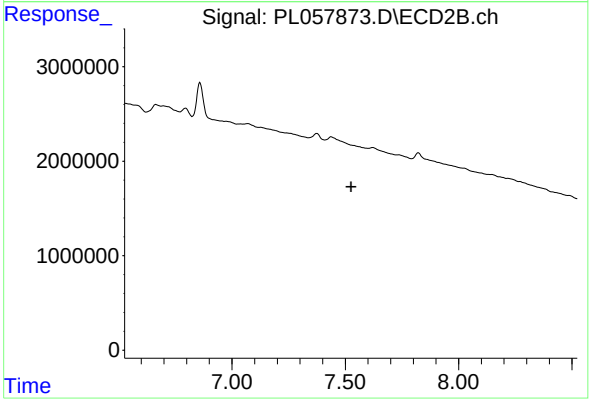
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



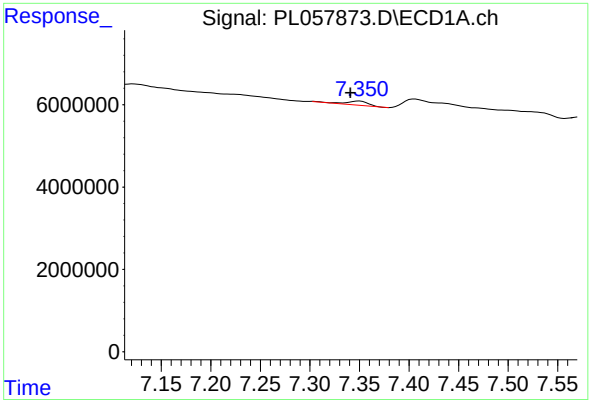
#20 Methoxychlor

R.T.: 6.925 min
Delta R.T.: 0.006 min
Response: 1078160
Conc: 0.20 ng/ml



#20 Methoxychlor

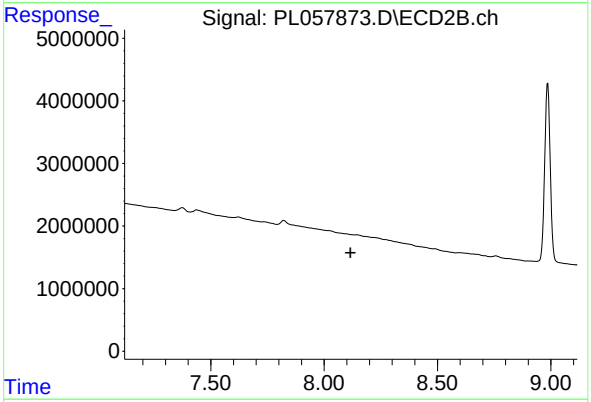
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#22 Mirex

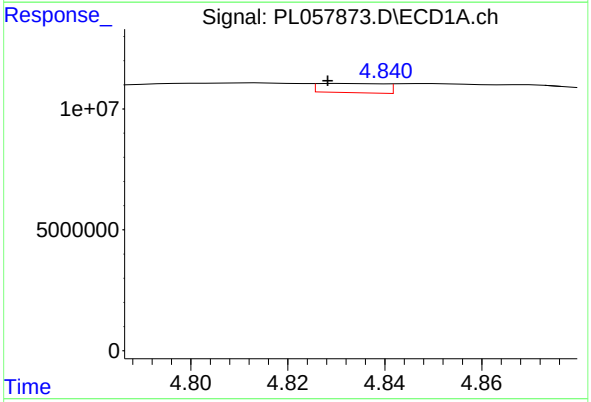
R.T.: 7.350 min
Delta R.T.: 0.009 min
Response: 1707696
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



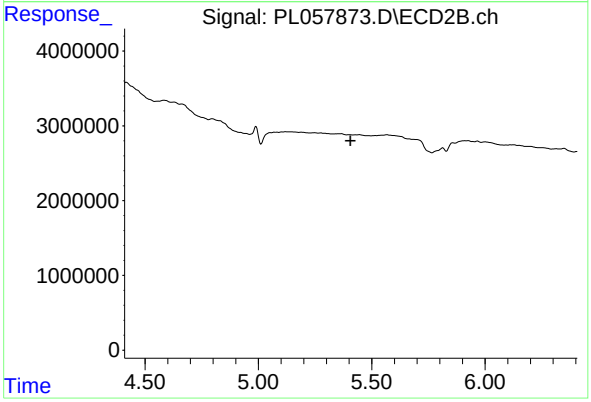
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



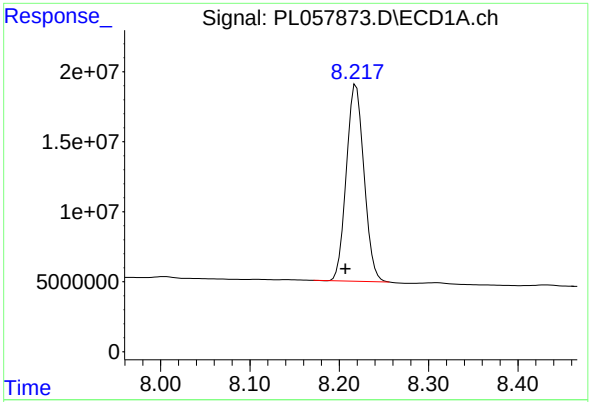
#24 Chlordane-2

R.T.: 4.831 min
Delta R.T.: 0.003 min
Response: 3629429
Conc: 8.99 ng/ml



#24 Chlordane-2

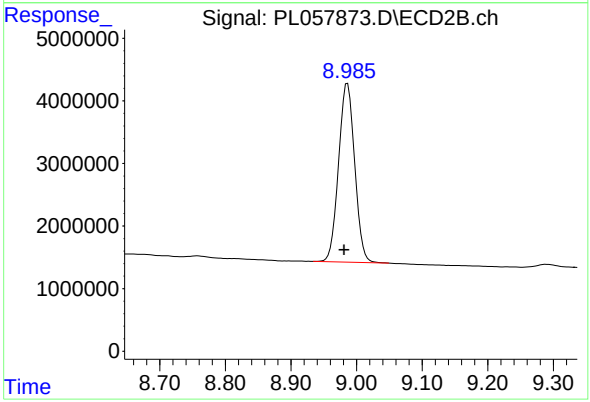
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: 0.012 min
Response: 193016698
Conc: 18.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.005 min
Response: 48743200
Conc: 21.82 ng/ml