Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
Data File : PL078019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 18:18
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: Sep 30 23:45:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.413	2.623	35994877	61679883	22.455	20.776
28)	SA Decachlor...	8.901	7.718	31930866	49226772	24.706	19.610
	Target Compounds						
4)	MA Heptachlor	4.782	0.000	446703	0	0.202	N.D. #
5)	MB Aldrin	0.000	4.059	0	1257360	N.D.	0.331 #
6)	B beta-BHC	0.000	3.743	0	507496	N.D.	0.305 #
8)	B Heptachlo...	5.591f	4.531f	683388	561868	0.392	0.166 #
10)	B gamma-Chl...	0.000	4.792	0	2247205	N.D.	0.659 #
12)	B 4,4'-DDE	0.000	5.047	0	931964	N.D.	0.286 #
13)	MA Dieldrin	6.225	5.155f	549705	637405	0.341	0.192 #
14)	MA Endrin	0.000	5.467f	0	1901288	N.D.	0.667 #
21)	B Endrin ke...	7.568f	6.631f	339932	884184	0.246	0.292
23)	Chlordane-1	0.000	3.601	0	978204	N.D.	9.002 #
24)	Chlordane-2	0.000	4.151f	0	657480	N.D.	5.489 #
25)	Chlordane-3	0.000	4.792	0	2247205	N.D.	6.533 #
27)	Chlordane-5	0.000	5.546f	0	402248	N.D.	4.275 #

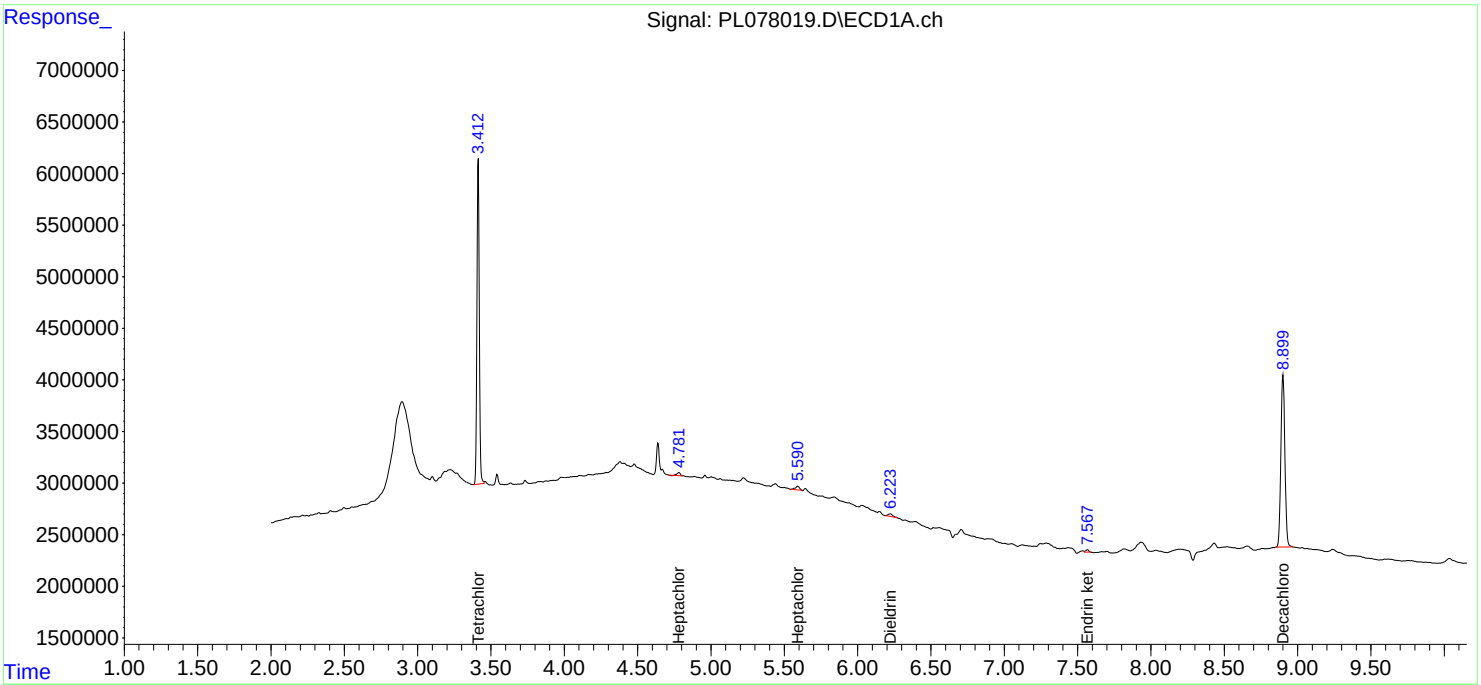
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

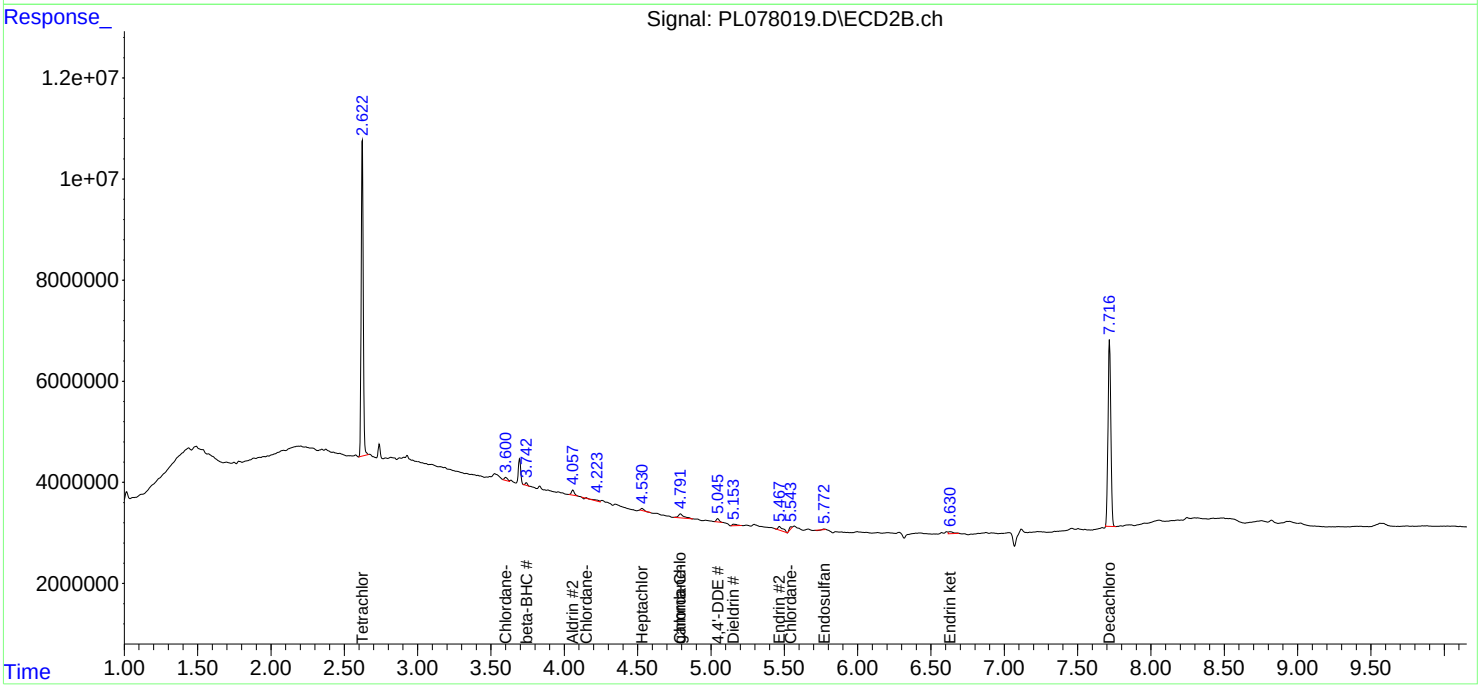
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
Data File : PL078019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 18:18
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

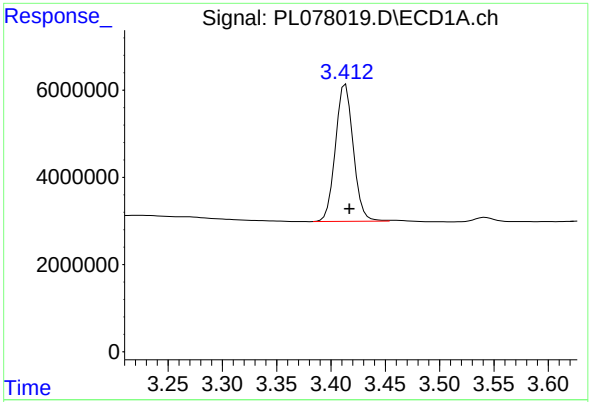
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 23:45:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 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 x0.5µm



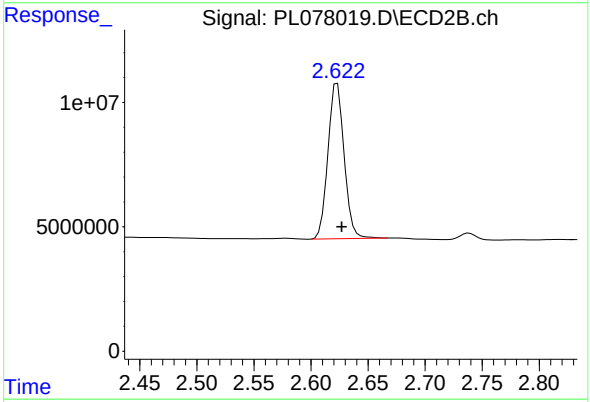




#1 Tetrachloro-m-xylene

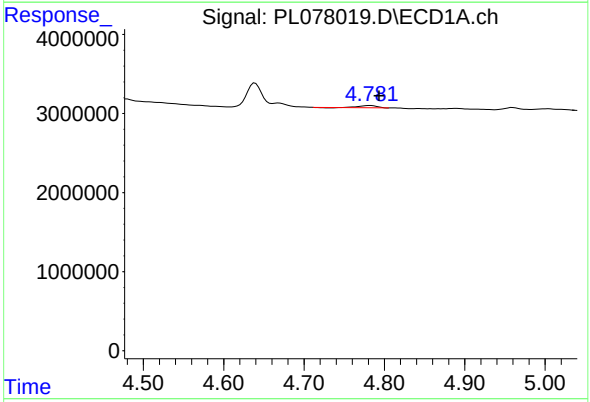
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 35994877
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



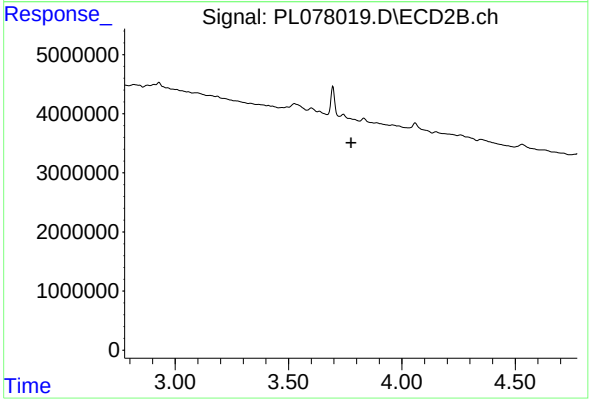
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: -0.004 min
Response: 61679883
Conc: 20.78 ng/ml



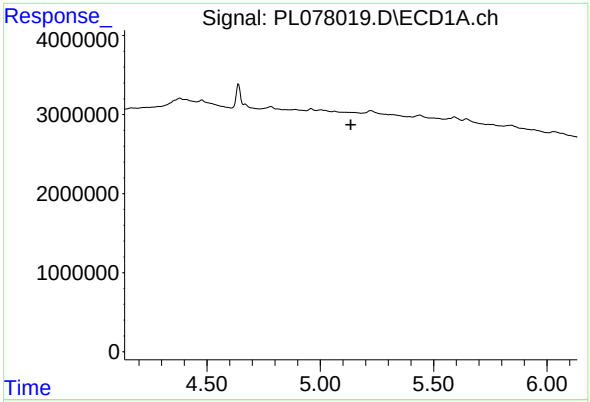
#4 Heptachlor

R.T.: 4.782 min
Delta R.T.: -0.011 min
Response: 446703
Conc: 0.20 ng/ml



#4 Heptachlor

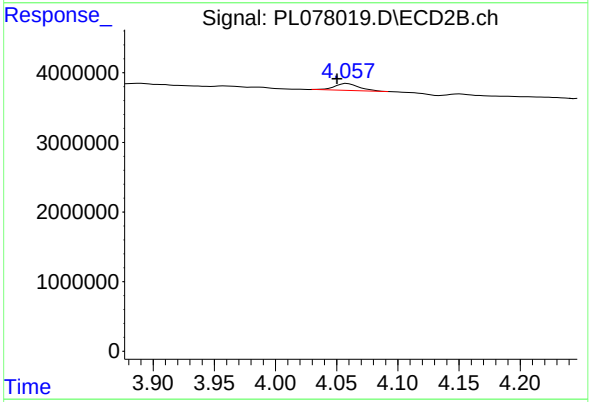
R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



#5 Aldrin

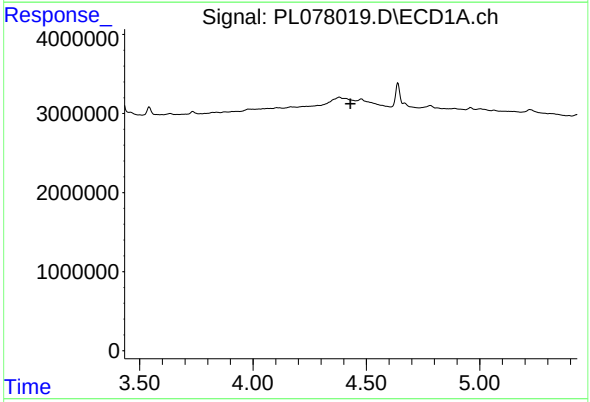
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



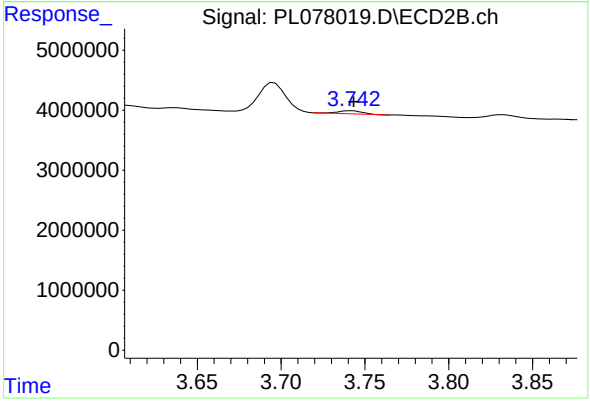
#5 Aldrin

R.T.: 4.059 min
Delta R.T.: 0.008 min
Response: 1257360
Conc: 0.33 ng/ml



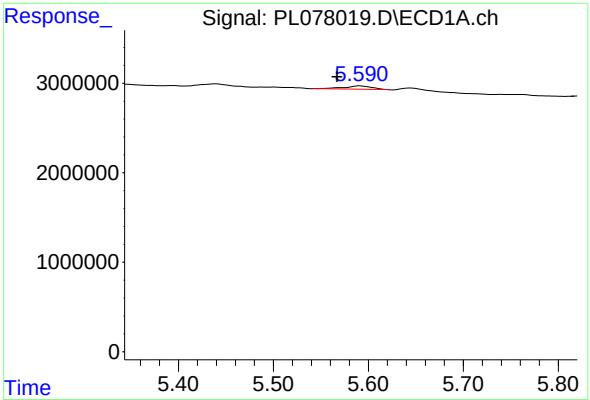
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

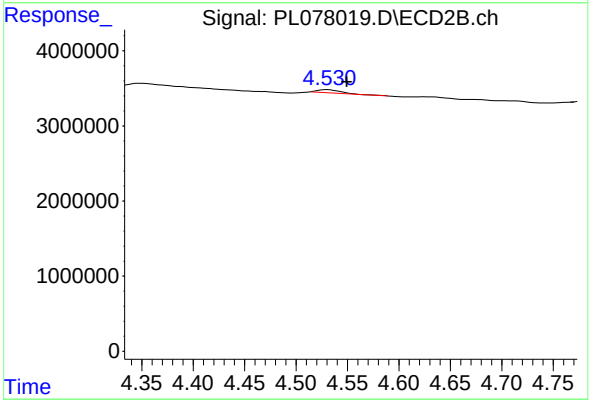
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 507496
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

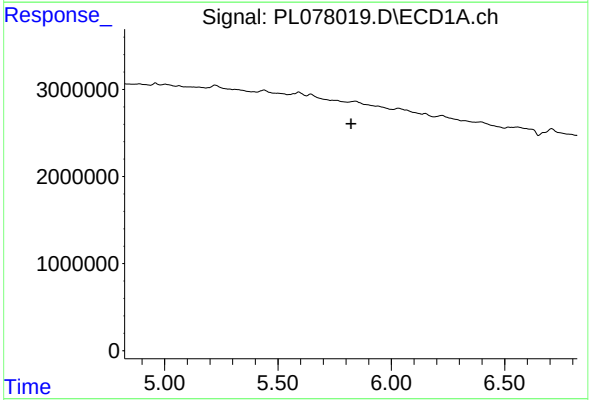
R.T.: 5.591 min
Delta R.T.: 0.024 min
Response: 683388
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



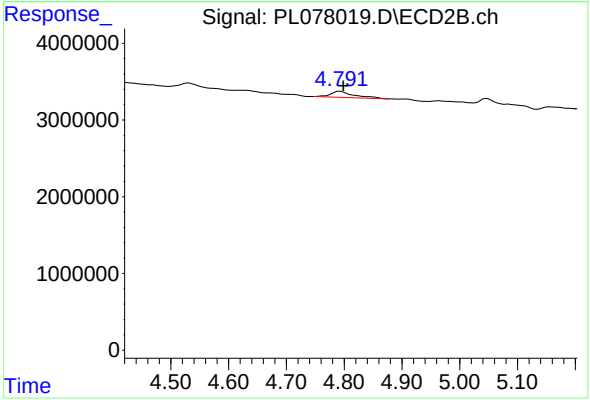
#8 Heptachlor epoxide

R.T.: 4.531 min
Delta R.T.: -0.019 min
Response: 561868
Conc: 0.17 ng/ml



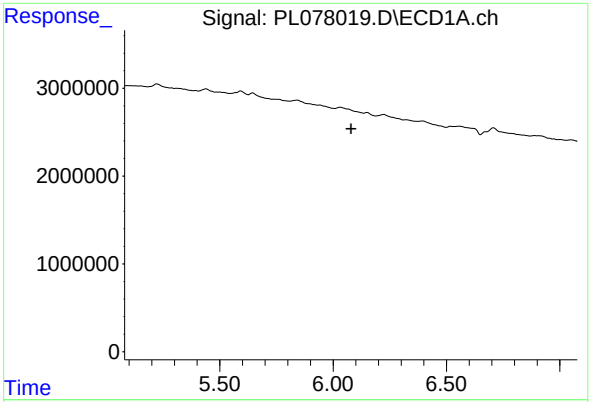
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

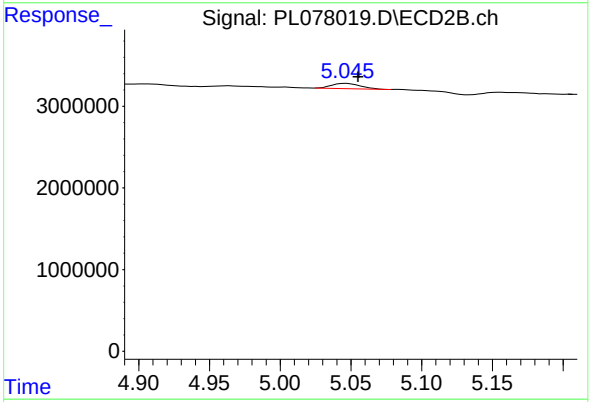
R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 2247205
Conc: 0.66 ng/ml



#12 4,4'-DDE

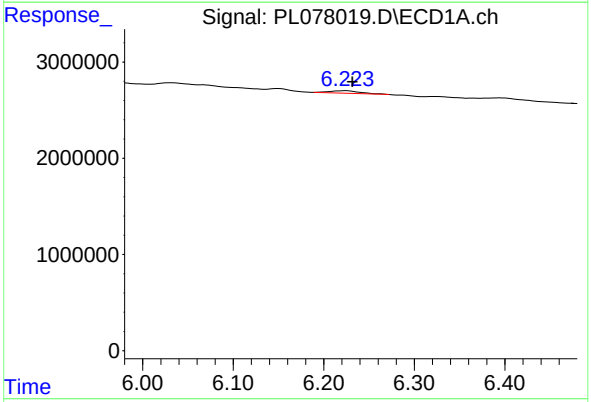
R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



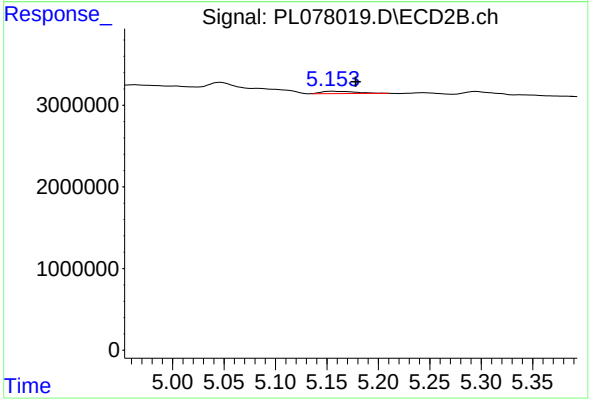
#12 4,4'-DDE

R.T.: 5.047 min
Delta R.T.: -0.009 min
Response: 931964
Conc: 0.29 ng/ml



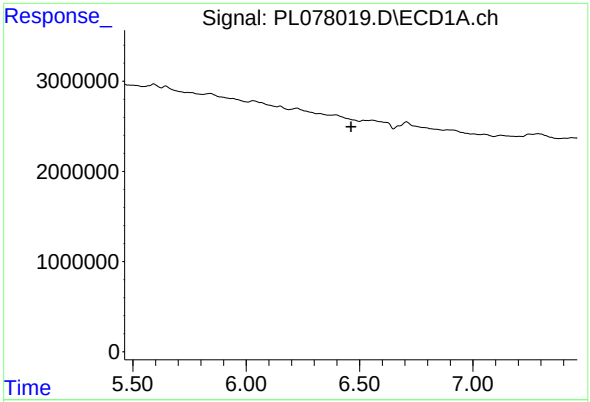
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: -0.007 min
Response: 549705
Conc: 0.34 ng/ml



#13 Dieldrin

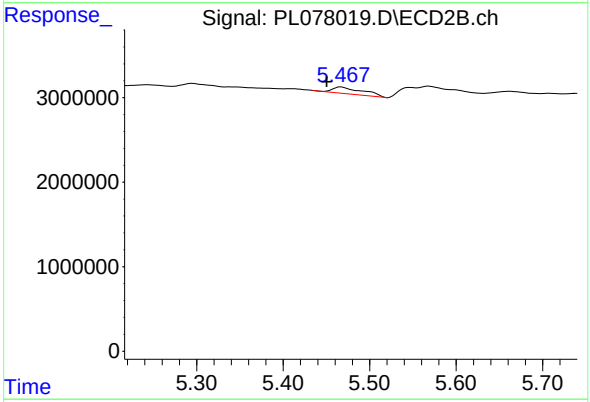
R.T.: 5.155 min
Delta R.T.: -0.023 min
Response: 637405
Conc: 0.19 ng/ml



#14 Endrin

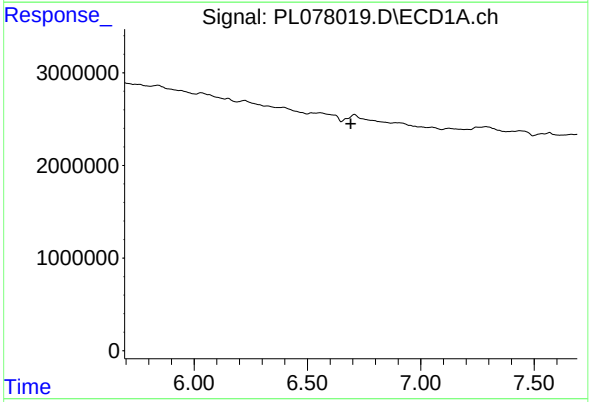
R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



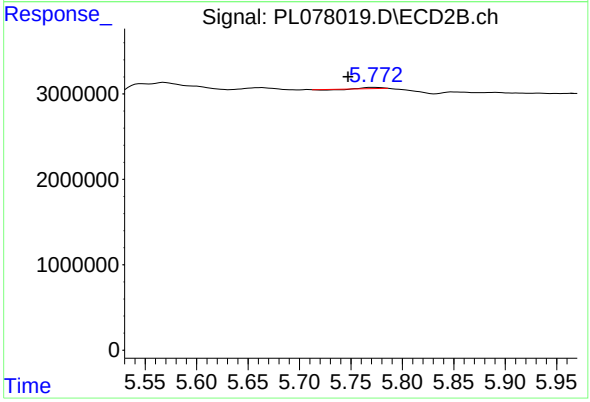
#14 Endrin

R.T.: 5.467 min
Delta R.T.: 0.017 min
Response: 1901288
Conc: 0.67 ng/ml



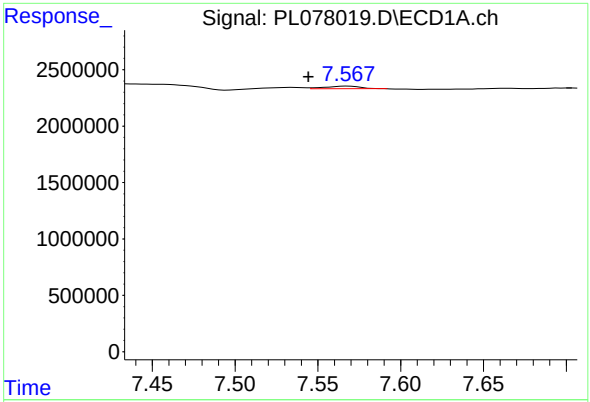
#15 Endosulfan II

R.T.: 6.707 min
Delta R.T.: 0.016 min
Response: -60218
Conc: N.D.



#15 Endosulfan II

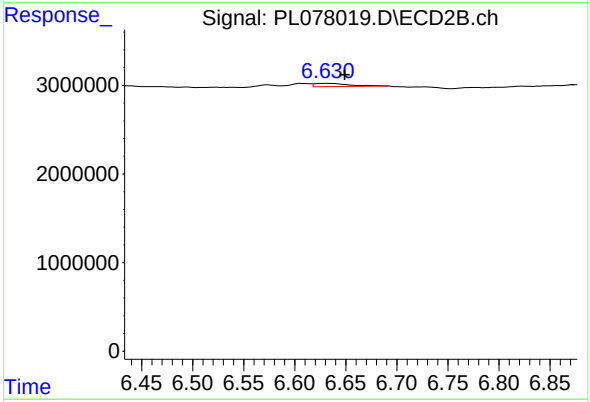
R.T.: 5.772 min
Delta R.T.: 0.025 min
Response: 79762
Conc: 0.03 ng/ml



#21 Endrin ketone

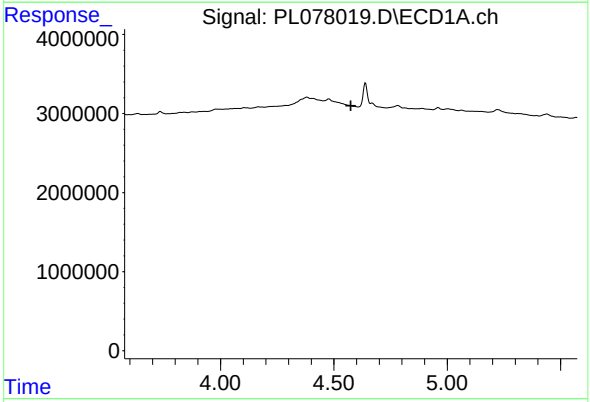
R.T.: 7.568 min
Delta R.T.: 0.024 min
Response: 339932
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



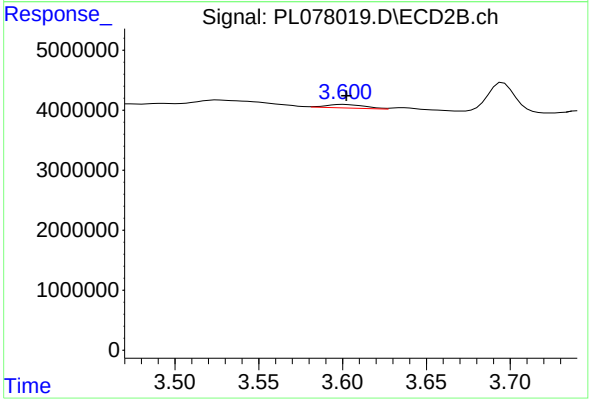
#21 Endrin ketone

R.T.: 6.631 min
Delta R.T.: -0.018 min
Response: 884184
Conc: 0.29 ng/ml



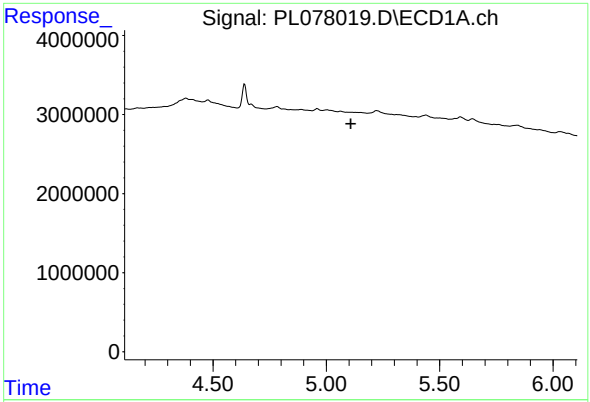
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



#23 Chlordane-1

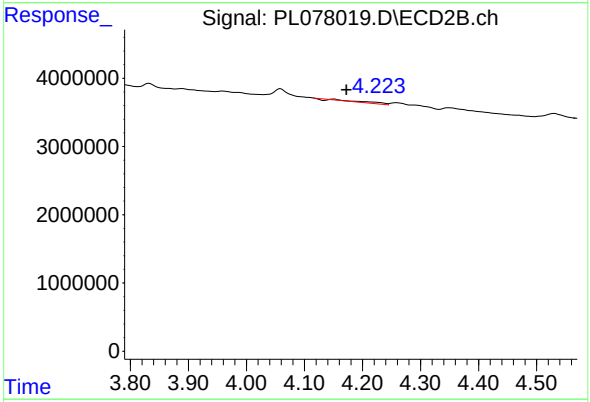
R.T.: 3.601 min
Delta R.T.: -0.002 min
Response: 978204
Conc: 9.00 ng/ml



#24 Chlordane-2

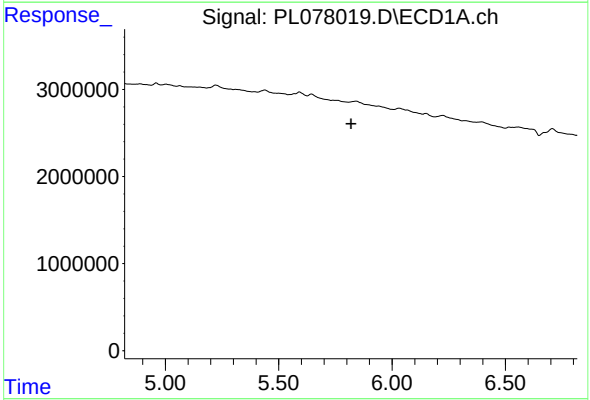
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



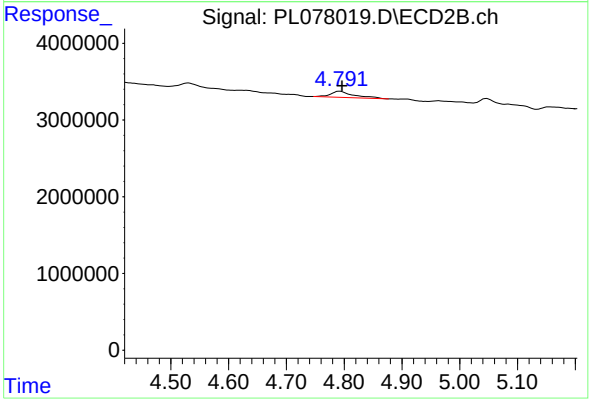
#24 Chlordane-2

R.T.: 4.151 min
Delta R.T.: -0.021 min
Response: 657480
Conc: 5.49 ng/ml



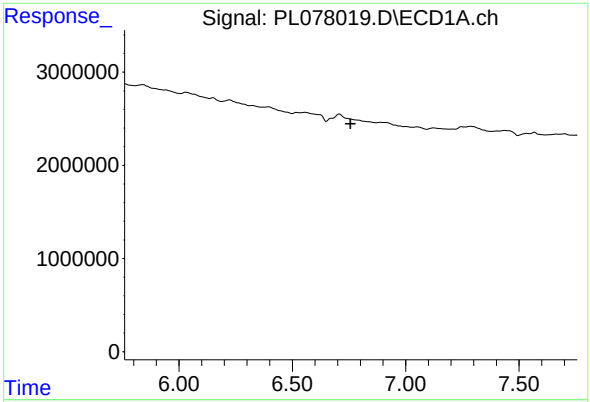
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#25 Chlordane-3

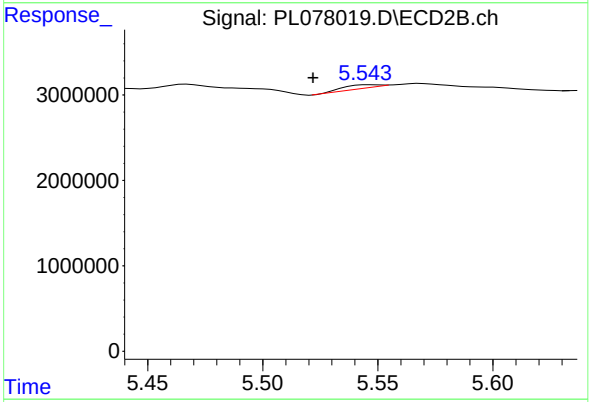
R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 2247205
Conc: 6.53 ng/ml



#27 Chlordane-5

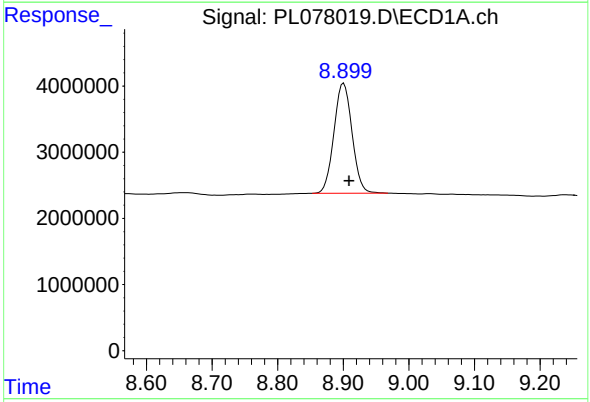
R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



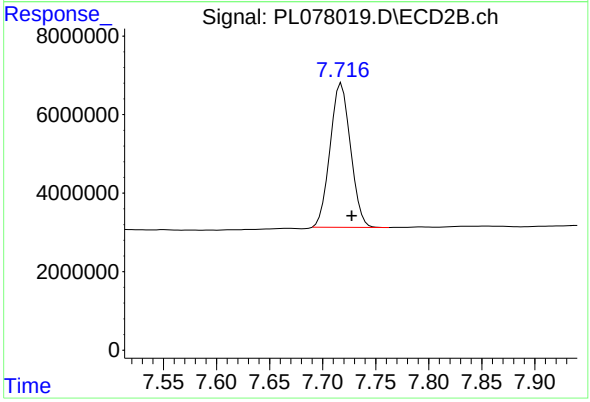
#27 Chlordane-5

R.T.: 5.546 min
Delta R.T.: 0.025 min
Response: 402248
Conc: 4.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.008 min
Response: 31930866
Conc: 24.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: -0.010 min
Response: 49226772
Conc: 19.61 ng/ml