

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120221\
 Data File : PL071245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2021 13:43
 Operator : AR\AJ
 Sample : M4877-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 03:24:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 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...	4.565	5.501	6744846	17518543	14.360	13.960
28)	SA Decachlor...	10.331	11.397	8108259	13740889	11.198	9.886
Target Compounds							
3)	MA gamma-BHC...	5.717f	0.000	1098718	0	1.721	N.D. #
6)	B beta-BHC	0.000	6.735	0	2280141	N.D.	2.591 #
7)	B delta-BHC	0.000	7.022f	0	1262488	N.D.	0.743 #
9)	A Endosulfan I	7.424f	0.000	422904	0	0.711	N.D. #
10)	B gamma-Chl...	0.000	8.233	0	1441732	N.D.	0.902 #
11)	B alpha-Chl...	0.000	8.314	0	2280538	N.D.	1.435 #
12)	B 4,4'-DDE	7.565	0.000	302966	0	0.535	N.D. #
17)	MA 4,4'-DDT	8.409	9.361	279144	232862	0.510	0.167 #
20)	A Methoxychlor	8.982f	0.000	601458	0	1.665	N.D. #
21)	B Endrin ke...	0.000	10.025f	0	389637	N.D.	0.266 #
23)	Chlordane-1	5.880	0.000	331132	0	19.693	N.D. #
25)	Chlordane-3	0.000	8.233	0	1441732	N.D.	6.557 #
26)	Chlordane-4	0.000	8.314	0	2280538	N.D.	8.595 #

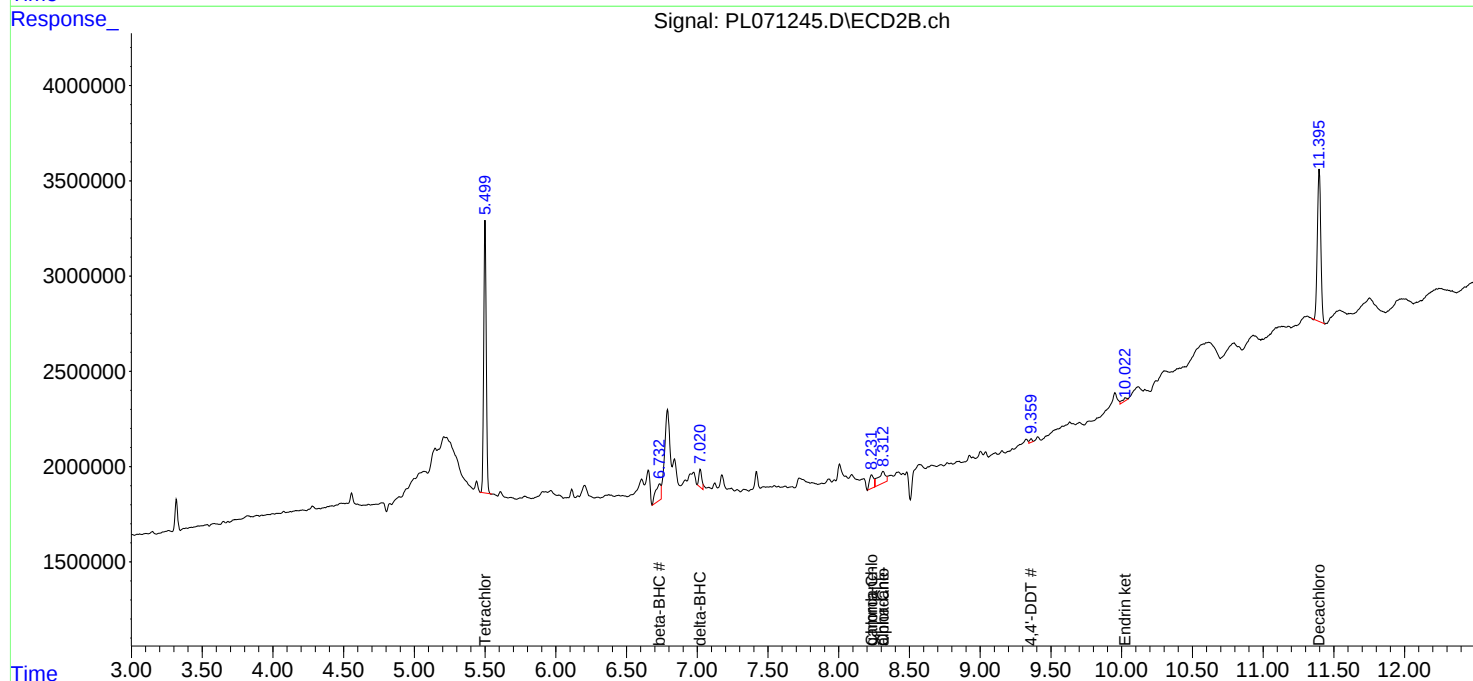
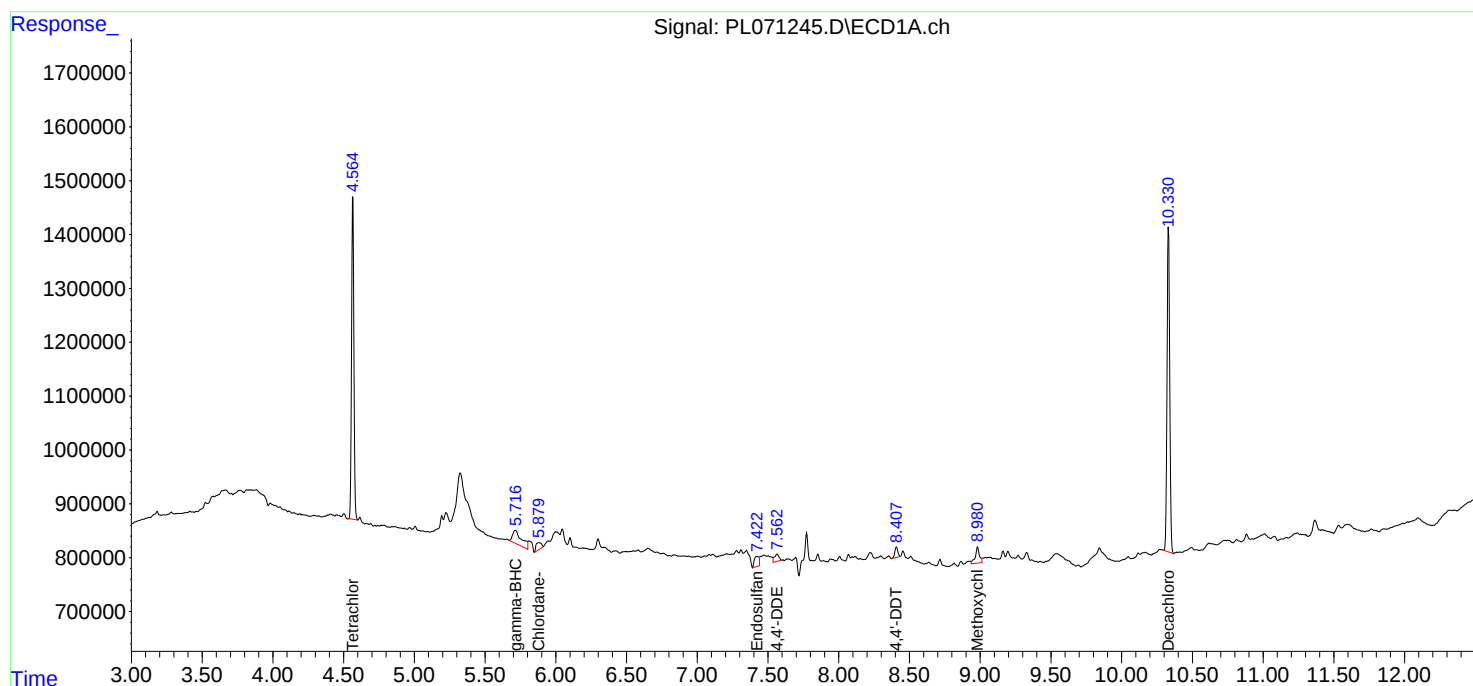
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

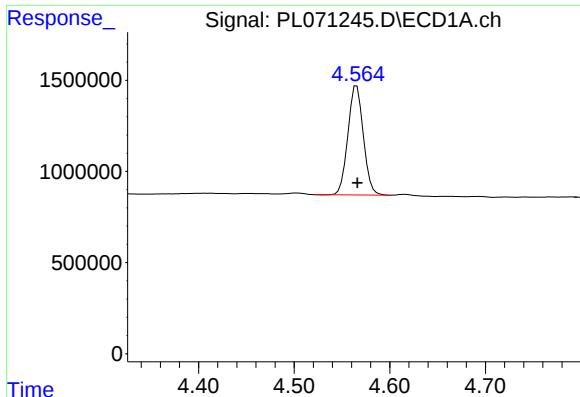
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120221\
Data File : PL071245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2021 13:43
Operator : AR\AJ
Sample : M4877-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 03:24:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 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

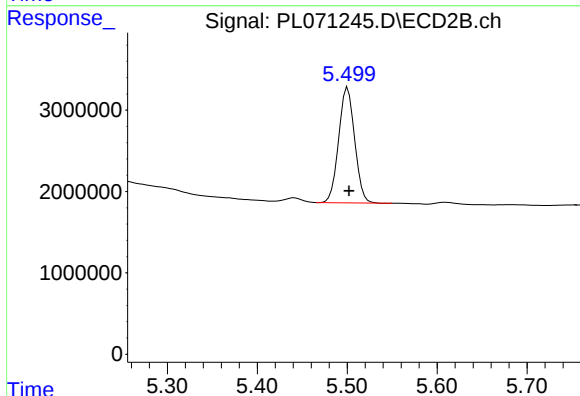




#1 Tetrachloro-m-xylene

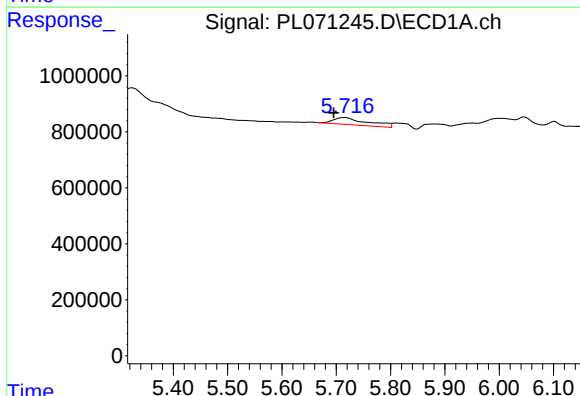
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 6744846
Conc: 14.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



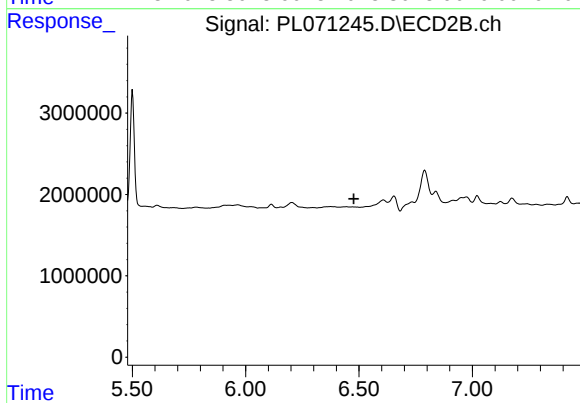
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 17518543
Conc: 13.96 ng/ml



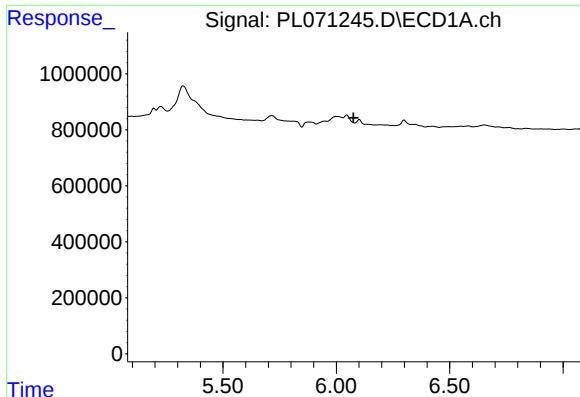
#3 gamma-BHC (Lindane)

R.T.: 5.717 min
Delta R.T.: 0.022 min
Response: 1098718
Conc: 1.72 ng/ml



#3 gamma-BHC (Lindane)

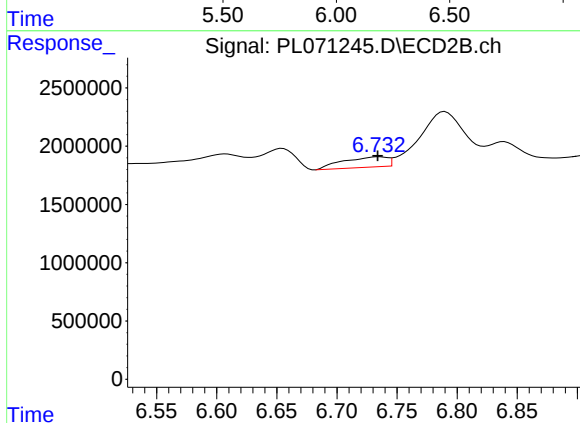
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#6 beta-BHC

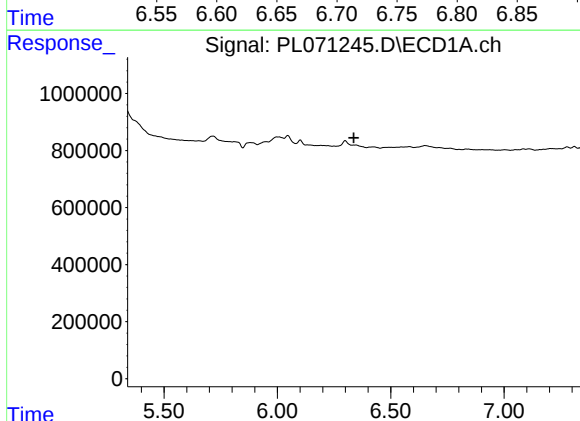
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



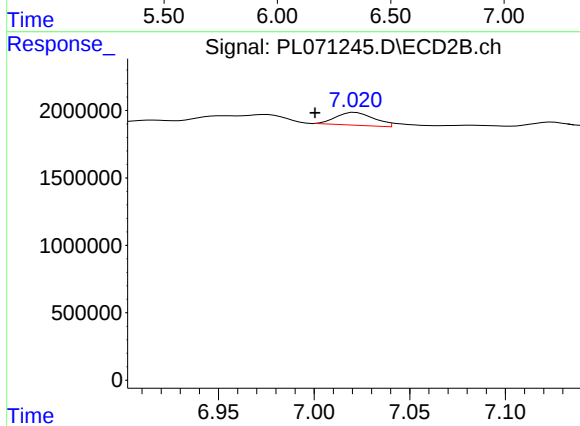
#6 beta-BHC

R.T.: 6.735 min
Delta R.T.: 0.001 min
Response: 2280141
Conc: 2.59 ng/ml



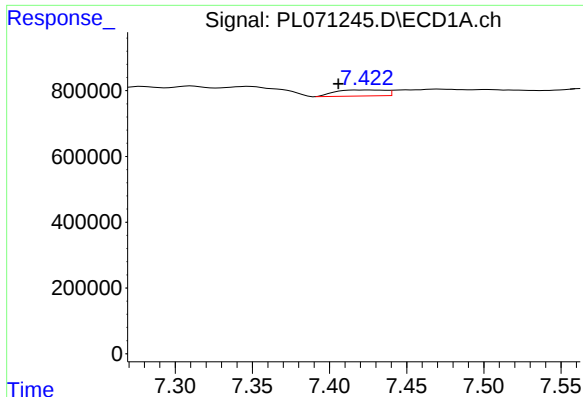
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.



#7 delta-BHC

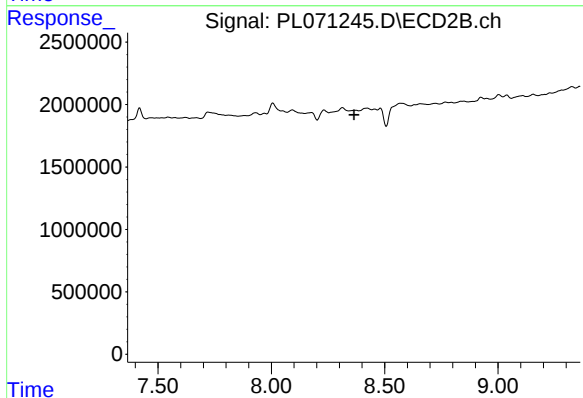
R.T.: 7.022 min
Delta R.T.: 0.021 min
Response: 1262488
Conc: 0.74 ng/ml



#9 Endosulfan I

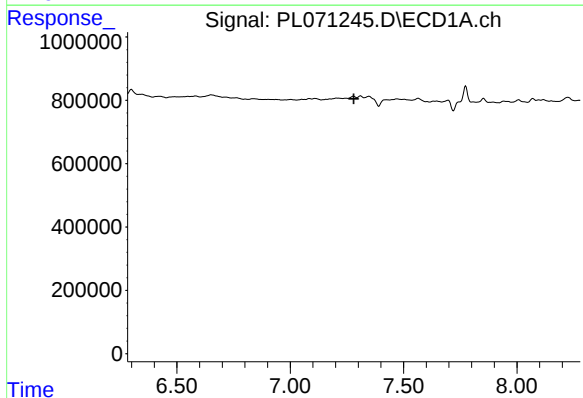
R.T.: 7.424 min
Delta R.T.: 0.018 min
Response: 422904
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



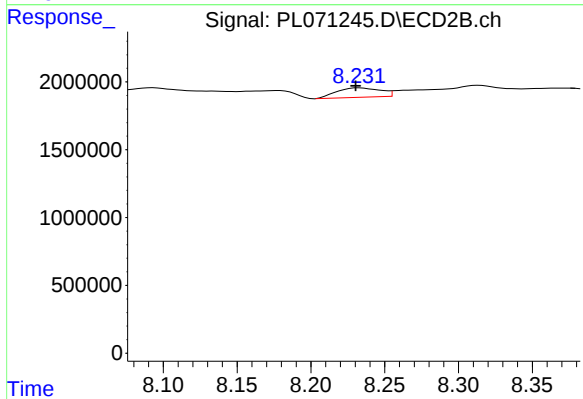
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.366 min
Response: 0
Conc: N.D.



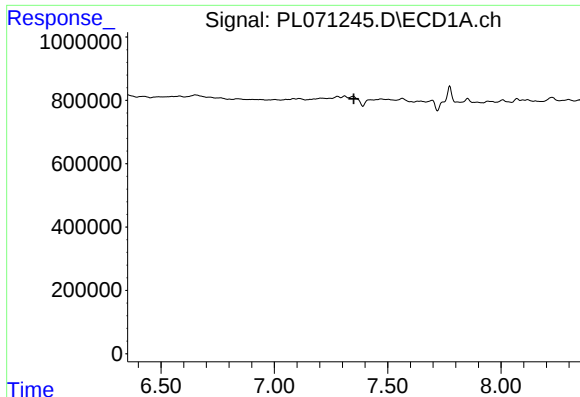
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

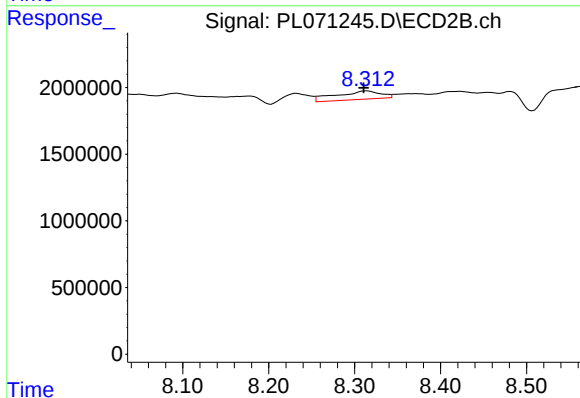
R.T.: 8.233 min
Delta R.T.: 0.002 min
Response: 1441732
Conc: 0.90 ng/ml



#11 alpha-Chlordane

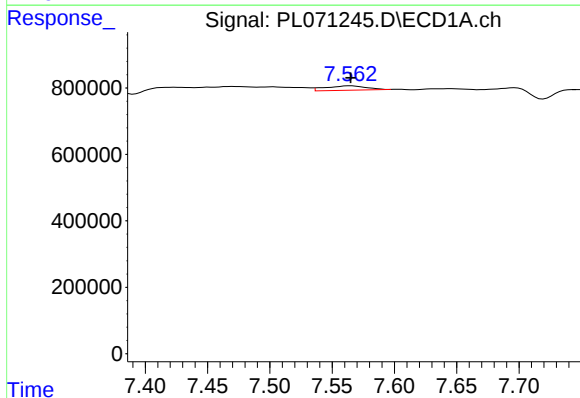
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



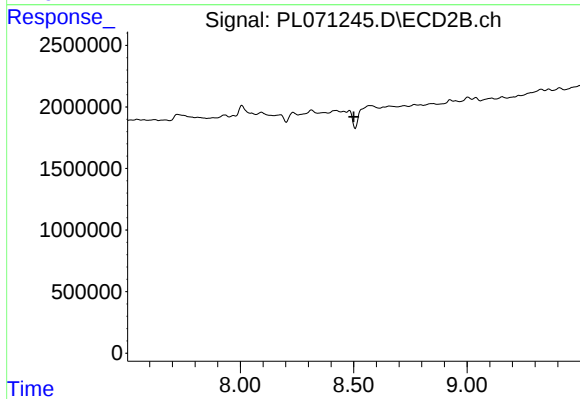
#11 alpha-Chlordane

R.T.: 8.314 min
Delta R.T.: 0.003 min
Response: 2280538
Conc: 1.44 ng/ml



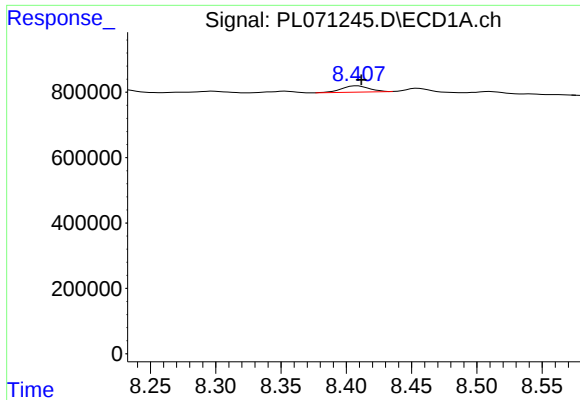
#12 4,4'-DDE

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 302966
Conc: 0.54 ng/ml



#12 4,4'-DDE

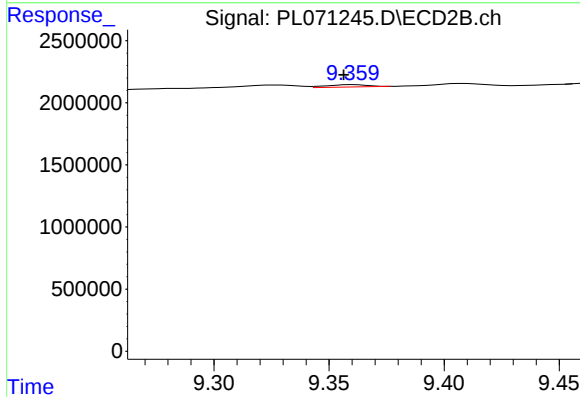
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

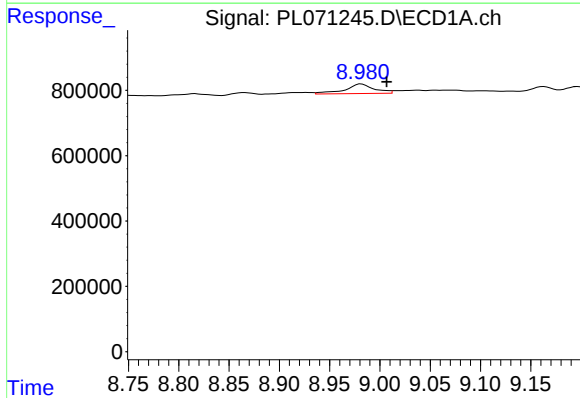
R.T.: 8.409 min
Delta R.T.: -0.003 min
Response: 279144
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



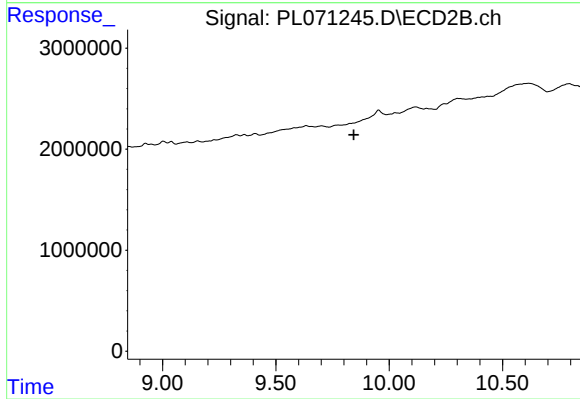
#17 4,4'-DDT

R.T.: 9.361 min
Delta R.T.: 0.004 min
Response: 232862
Conc: 0.17 ng/ml



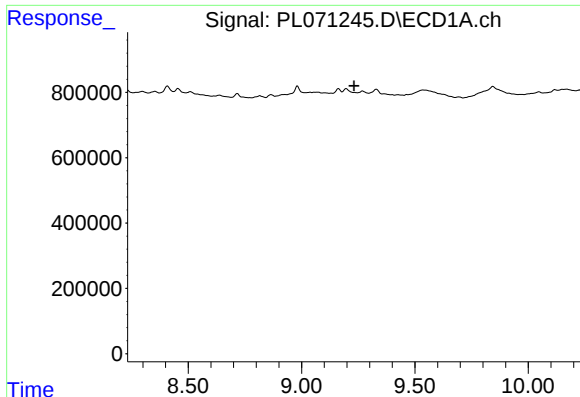
#20 Methoxychlor

R.T.: 8.982 min
Delta R.T.: -0.025 min
Response: 601458
Conc: 1.66 ng/ml



#20 Methoxychlor

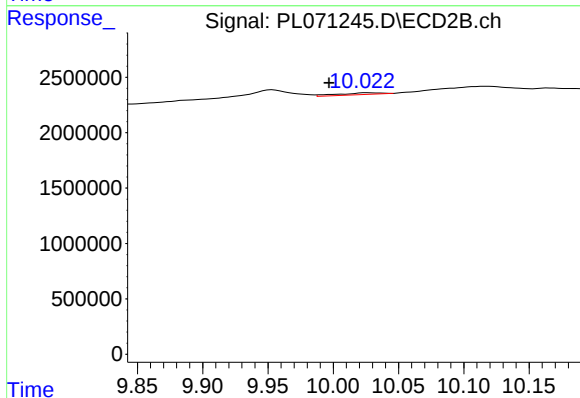
R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



#21 Endrin ketone

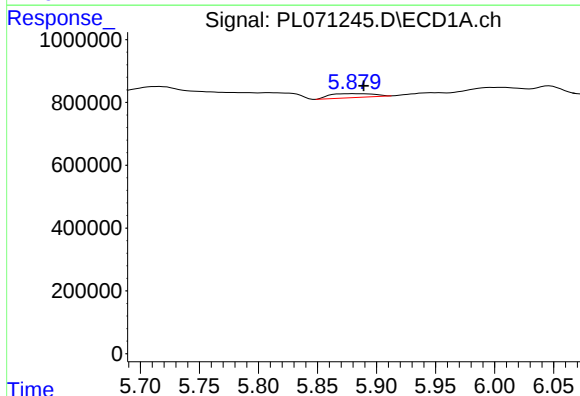
R.T.: 0.000 min
Exp R.T.: 9.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



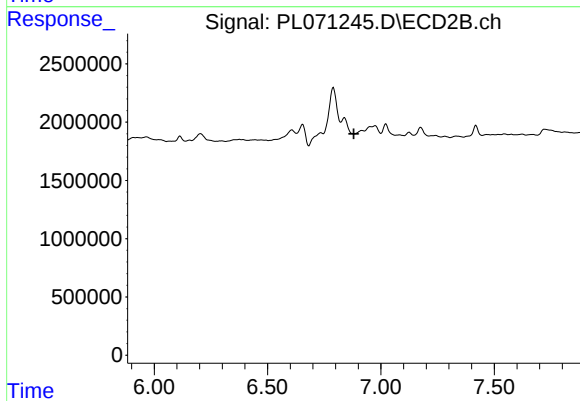
#21 Endrin ketone

R.T.: 10.025 min
Delta R.T.: 0.029 min
Response: 389637
Conc: 0.27 ng/ml



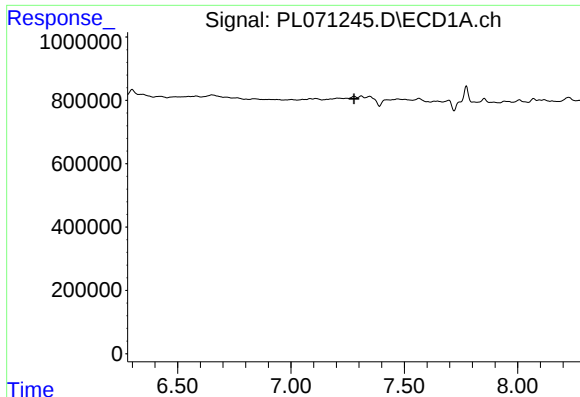
#23 Chlordane-1

R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 331132
Conc: 19.69 ng/ml



#23 Chlordane-1

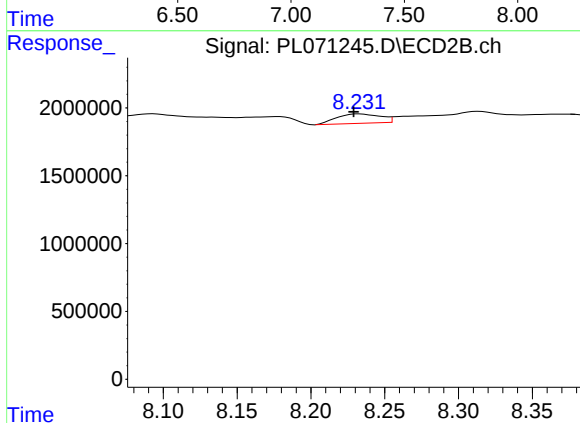
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#25 Chlordane-3

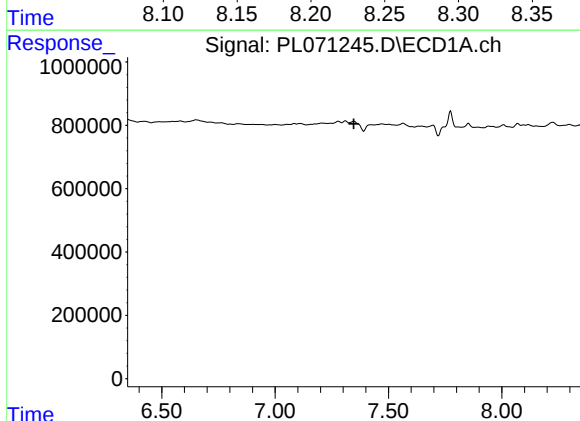
R.T.: 0.000 min
Exp R.T.: 7.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



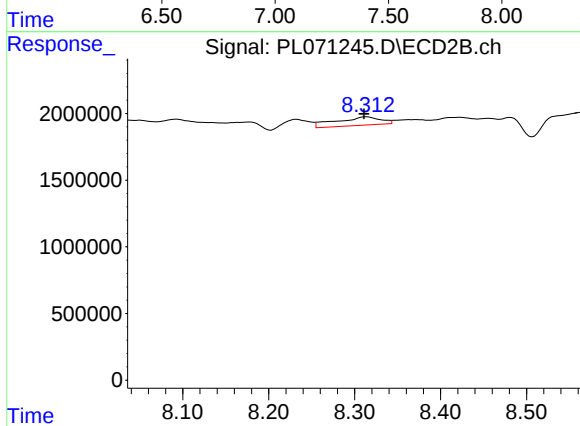
#25 Chlordane-3

R.T.: 8.233 min
Delta R.T.: 0.003 min
Response: 1441732
Conc: 6.56 ng/ml



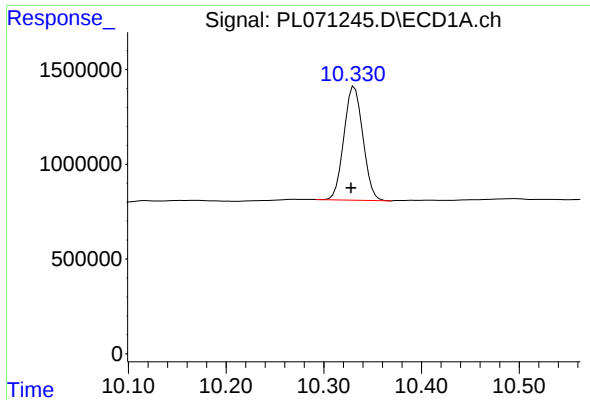
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.347 min
Response: 0
Conc: N.D.



#26 Chlordane-4

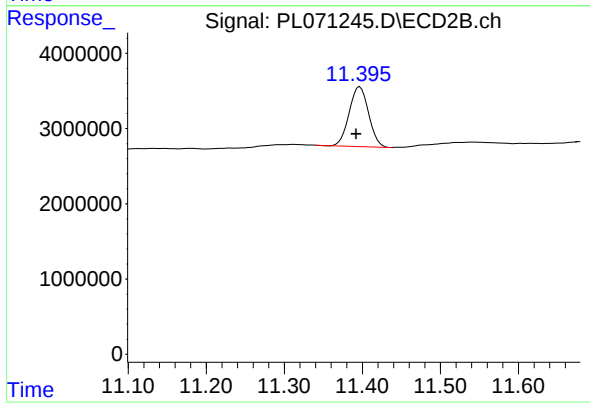
R.T.: 8.314 min
Delta R.T.: 0.003 min
Response: 2280538
Conc: 8.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.003 min
Response: 8108259
Conc: 11.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.397 min
Delta R.T.: 0.005 min
Response: 13740889
Conc: 9.89 ng/ml