

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 16:29
 Operator : AR\AJ
 Sample : M3429-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:24:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.636	5.569	9073119	25078973	21.935	24.700
28)	SA Decachlor...	10.405	11.493	11129870	21006886	19.367	21.651
Target Compounds							
3)	MA gamma-BHC...	5.758	0.000	516334	0	0.951	N.D. #
5)	MB Aldrin	0.000	7.577	0	38521	N.D.	0.032 #
9)	A Endosulfan I	7.504f	8.444	1709225	36246	3.367	0.034 #
10)	B gamma-Chl...	0.000	8.294	0	1334124	N.D.	1.165 #
11)	B alpha-Chl...	0.000	8.384	0	576502	N.D.	0.502 #
12)	B 4,4'-DDE	7.637	8.565	827930	1352247	1.714	1.279 #
13)	MA Dieldrin	7.774	0.000	1206303	0	2.332	N.D. #
14)	MA Endrin	8.080f	0.000	395842	0	0.821	N.D. #
15)	B Endosulfa...	8.376	9.218f	353051	804355	0.736	0.877
16)	A 4,4'-DDD	0.000	9.104	0	1097642	N.D.	1.285 #
17)	MA 4,4'-DDT	8.484	9.427	1609336	3307658	3.314	3.495
20)	A Methoxychlor	9.102f	0.000	1764022	0	5.635	N.D. #
22)	Mirex	0.000	10.552	0	385338	N.D.	0.487 #
23)	Chlordane-1	0.000	6.952	0	334084	N.D.	7.922 #
24)	Chlordane-2	0.000	7.577f	0	38521	N.D.	0.889 #
25)	Chlordane-3	0.000	8.294	0	1334124	N.D.	8.167 #
26)	Chlordane-4	0.000	8.384	0	576502	N.D.	2.907 #
27)	Chlordane-5	8.376	0.000	353051	0	17.121	N.D. #

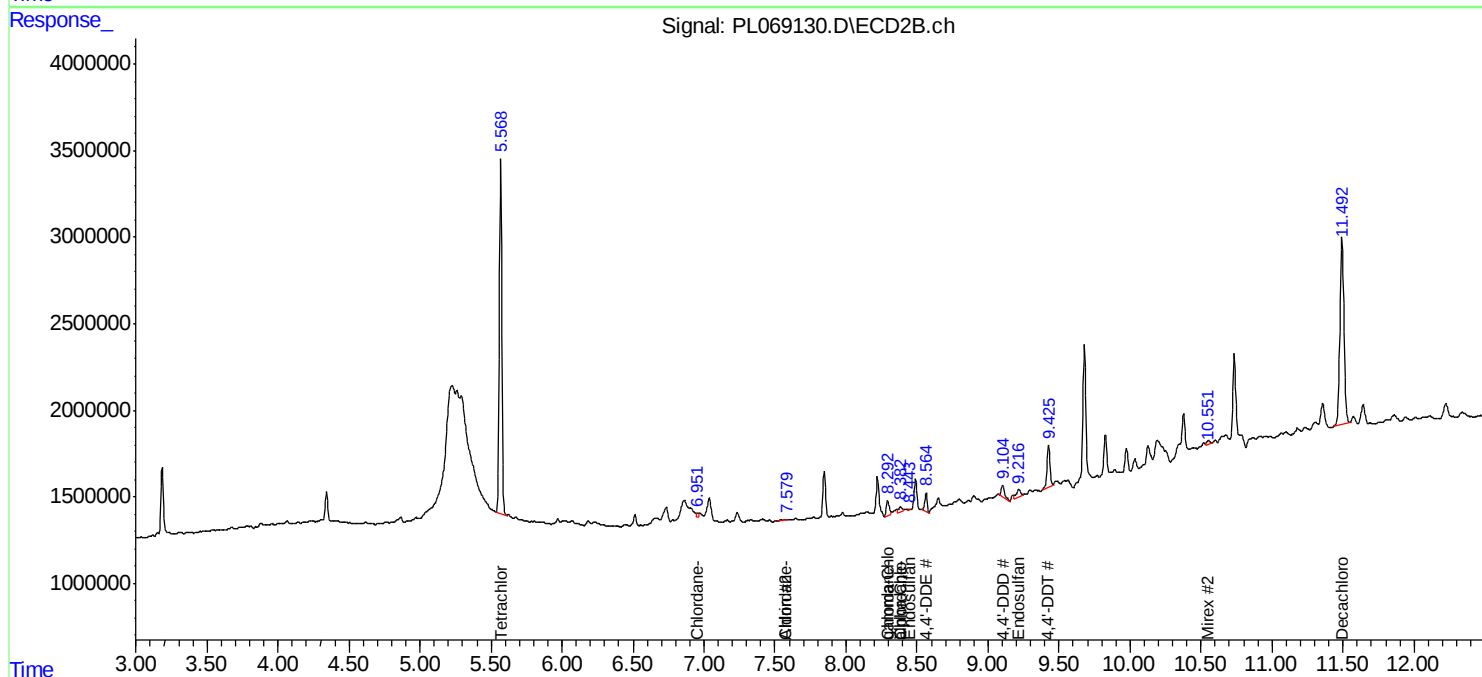
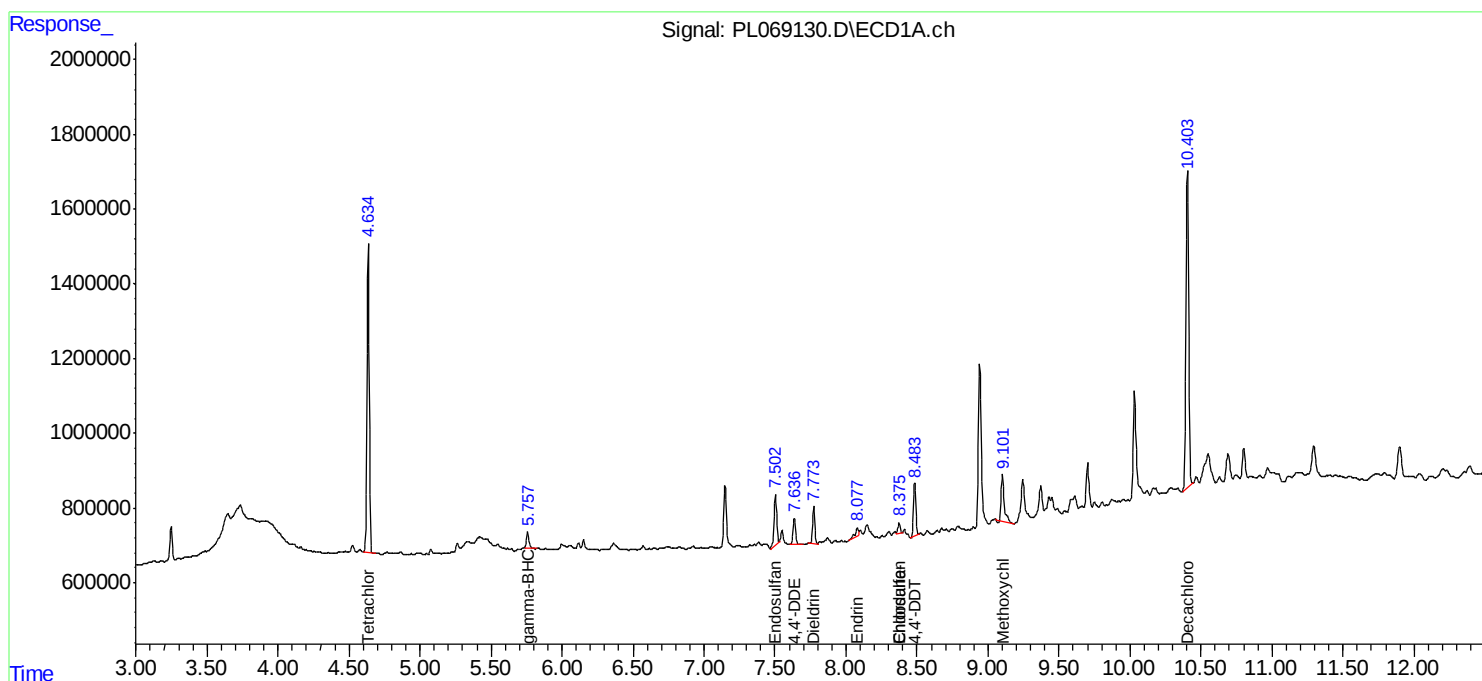
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

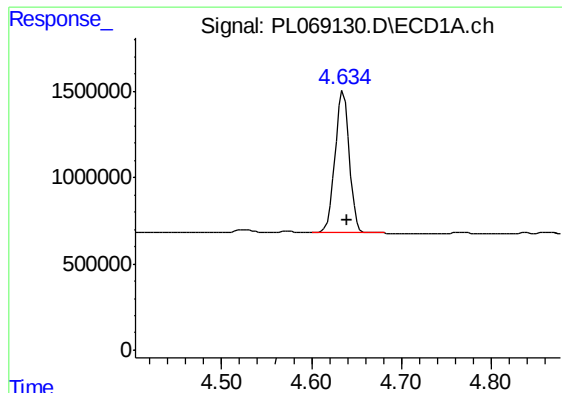
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2021 16:29
Operator : AR\AJ
Sample : M3429-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
WC-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:24:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

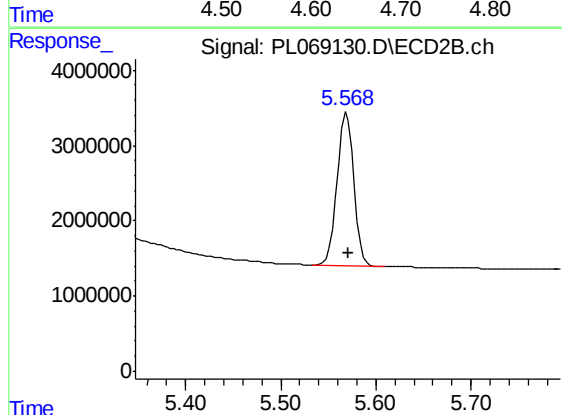




#1 Tetrachloro-m-xylene

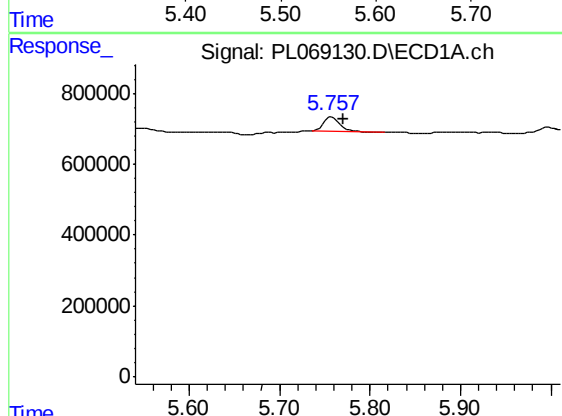
R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 9073119
Conc: 21.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3



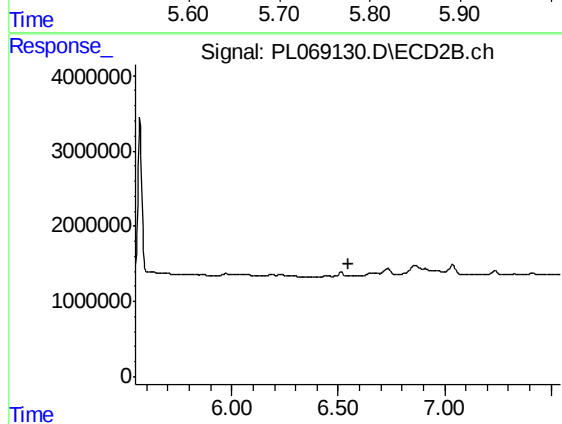
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 25078973
Conc: 24.70 ng/ml



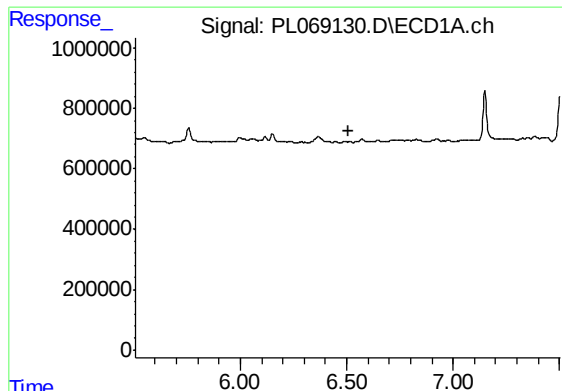
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.012 min
Response: 516334
Conc: 0.95 ng/ml



#3 gamma-BHC (Lindane)

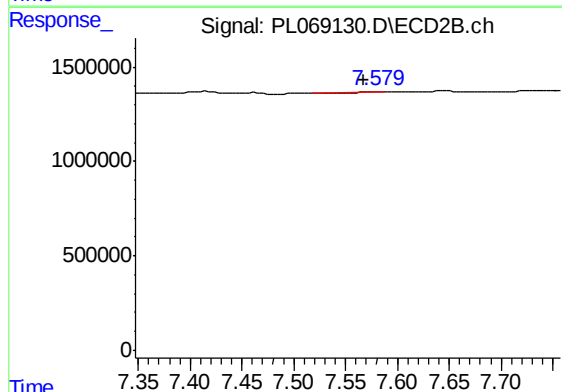
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#5 Aldrin

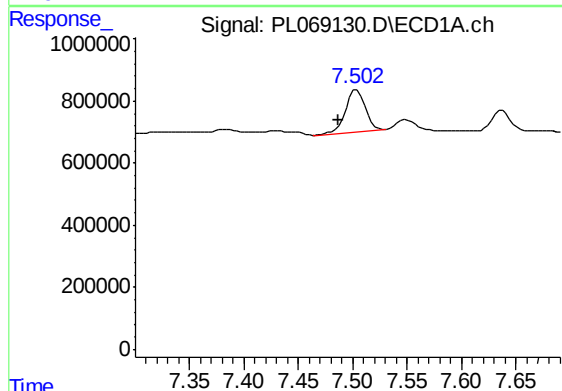
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-3



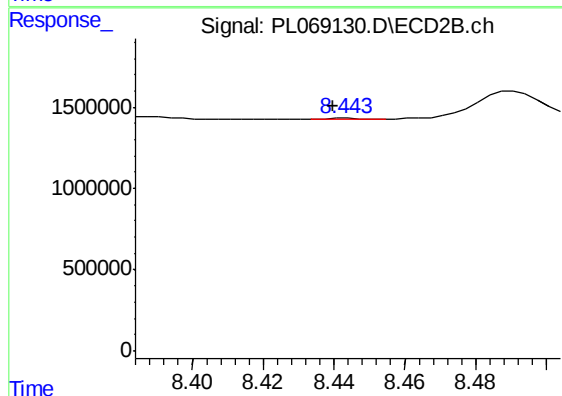
#5 Aldrin

R.T.: 7.577 min
Delta R.T.: 0.009 min
Response: 38521
Conc: 0.03 ng/ml



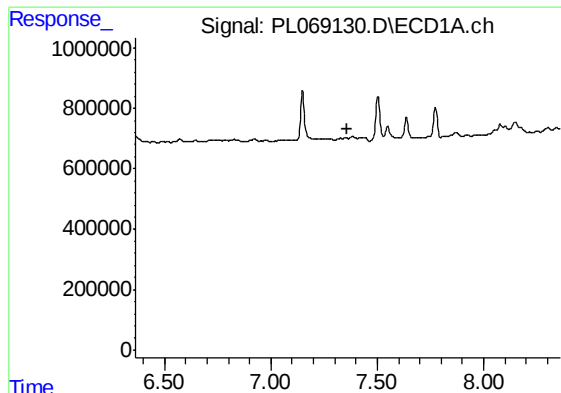
#9 Endosulfan I

R.T.: 7.504 min
Delta R.T.: 0.017 min
Response: 1709225
Conc: 3.37 ng/ml



#9 Endosulfan I

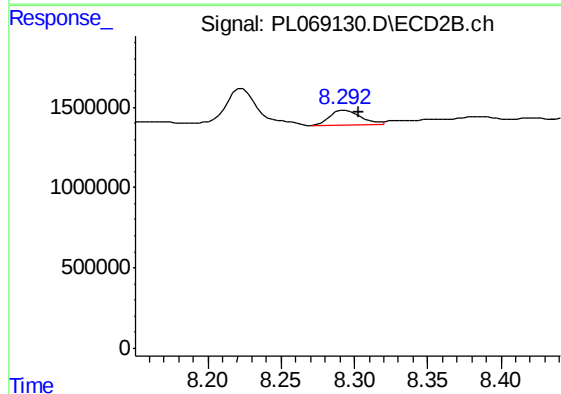
R.T.: 8.444 min
Delta R.T.: 0.005 min
Response: 36246
Conc: 0.03 ng/ml



#10 gamma-Chlordane

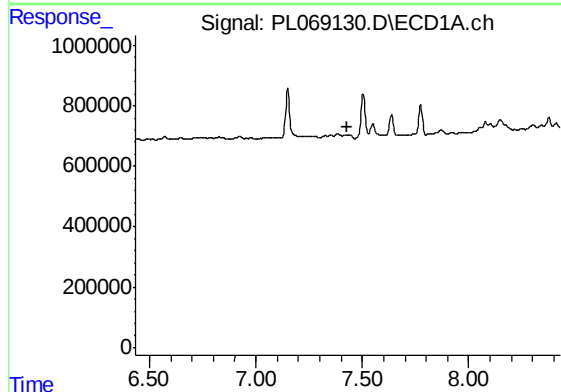
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-3



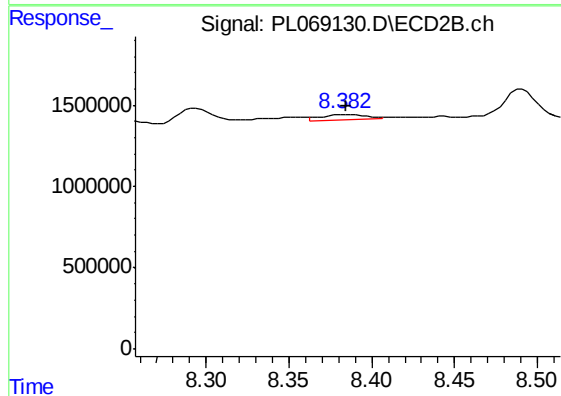
#10 gamma-Chlordane

R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 1334124
Conc: 1.16 ng/ml



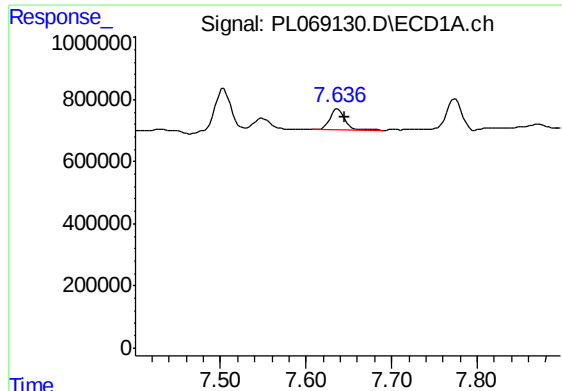
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

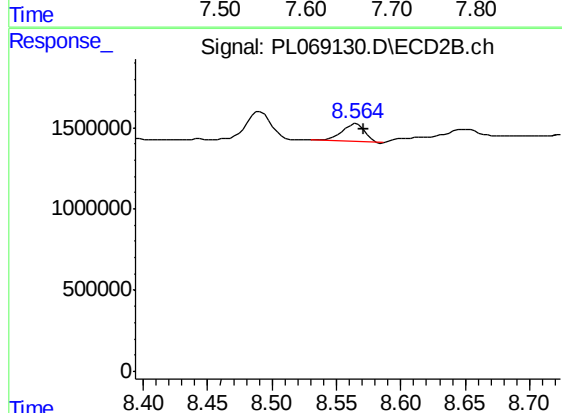
R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 576502
Conc: 0.50 ng/ml



#12 4,4'-DDE

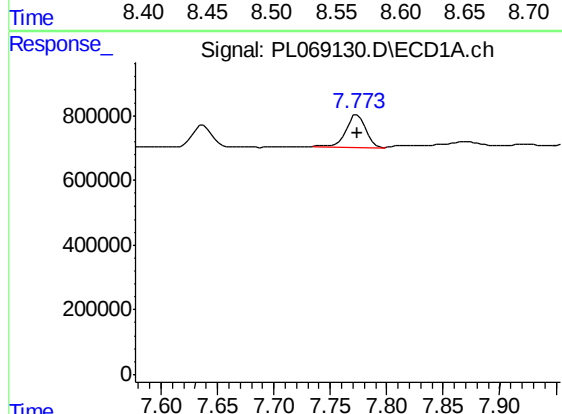
R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 827930
Conc: 1.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3



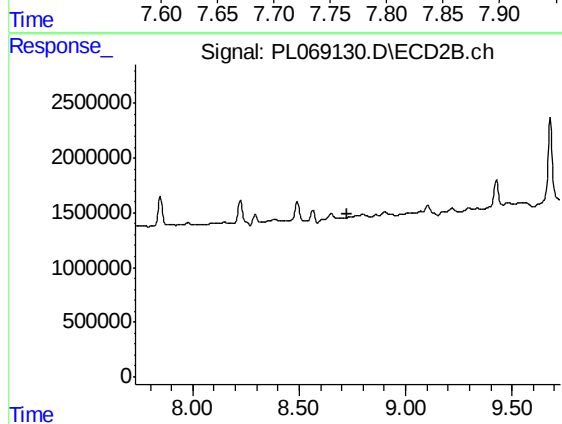
#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 1352247
Conc: 1.28 ng/ml



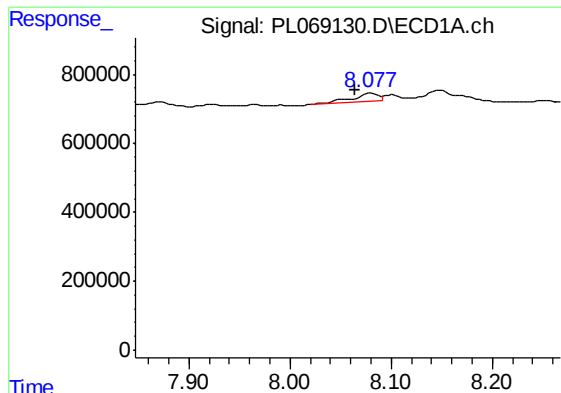
#13 Dieldrin

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 1206303
Conc: 2.33 ng/ml



#13 Dieldrin

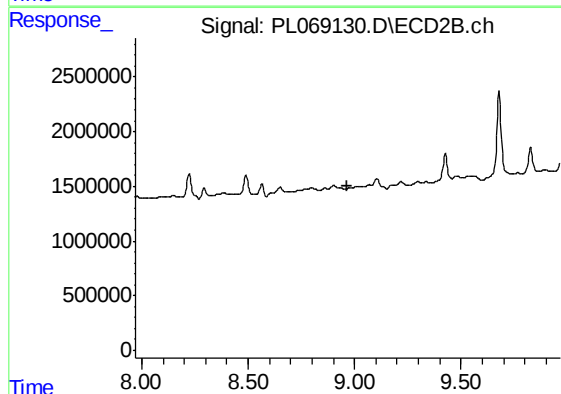
R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



#14 Endrin

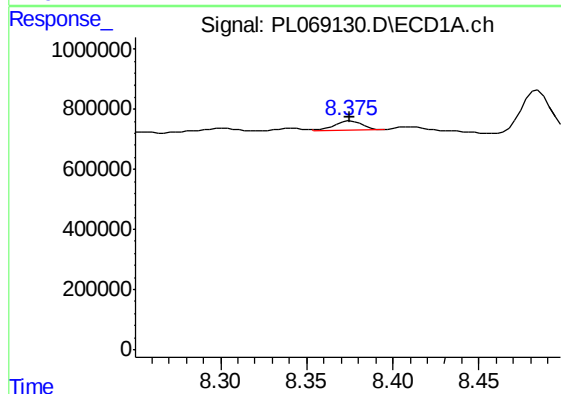
R.T.: 8.080 min
Delta R.T.: 0.015 min
Response: 395842
Conc: 0.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3



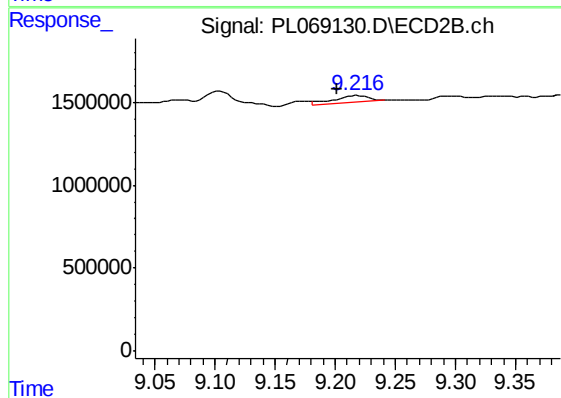
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



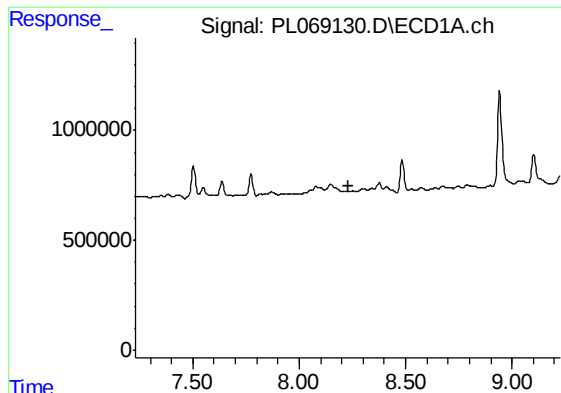
#15 Endosulfan II

R.T.: 8.376 min
Delta R.T.: 0.001 min
Response: 353051
Conc: 0.74 ng/ml



#15 Endosulfan II

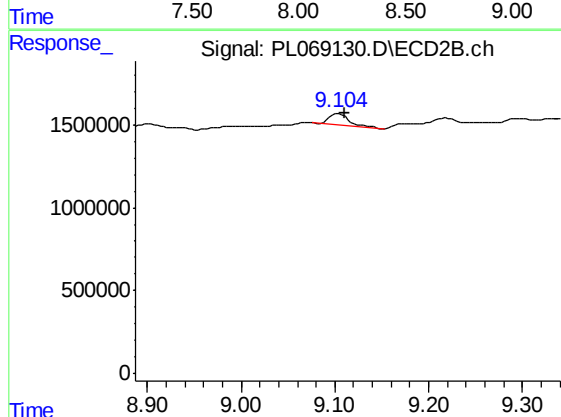
R.T.: 9.218 min
Delta R.T.: 0.016 min
Response: 804355
Conc: 0.88 ng/ml



#16 4,4'-DDD

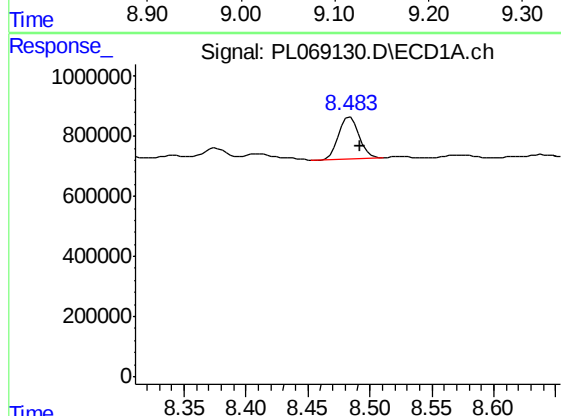
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-3



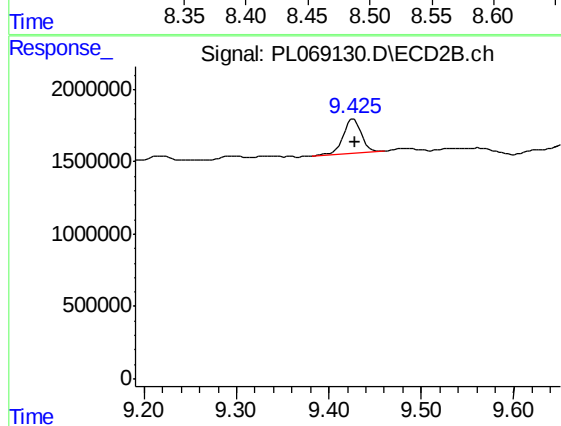
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.006 min
Response: 1097642
Conc: 1.28 ng/ml



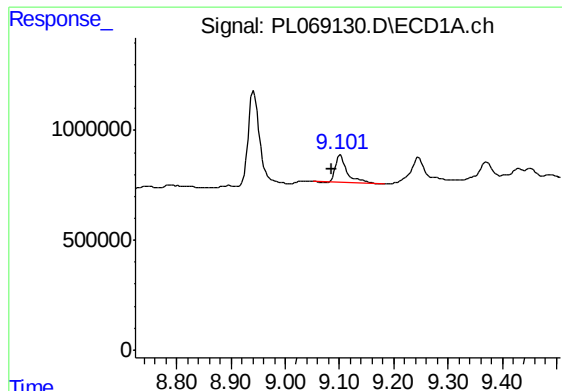
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 1609336
Conc: 3.31 ng/ml



#17 4,4'-DDT

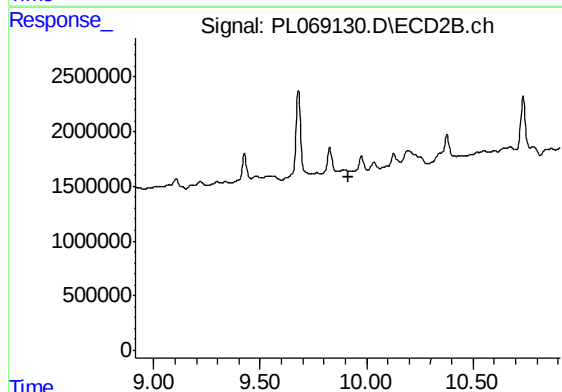
R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 3307658
Conc: 3.50 ng/ml



#20 Methoxychlor

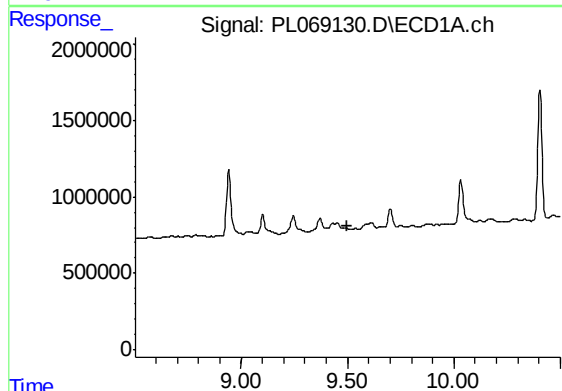
R.T.: 9.102 min
Delta R.T.: 0.015 min
Response: 1764022
Conc: 5.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3



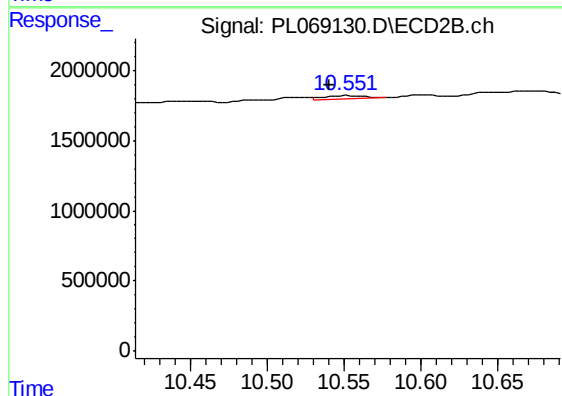
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



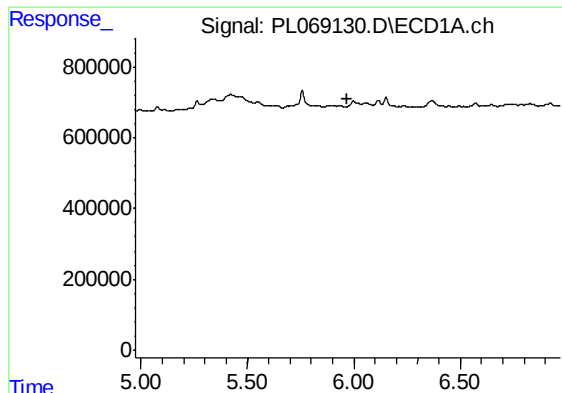
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

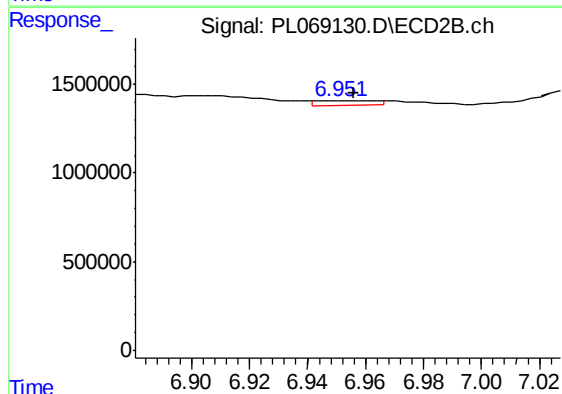
R.T.: 10.552 min
Delta R.T.: 0.012 min
Response: 385338
Conc: 0.49 ng/ml



#23 Chlordane-1

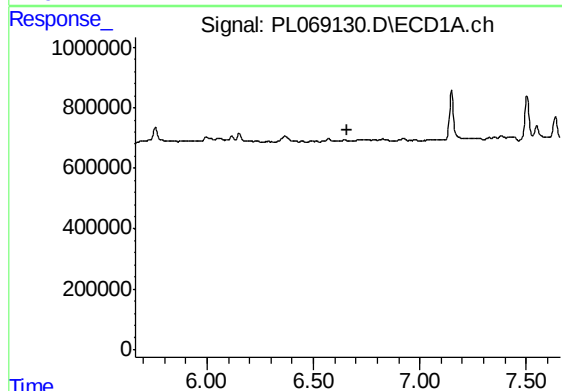
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-3



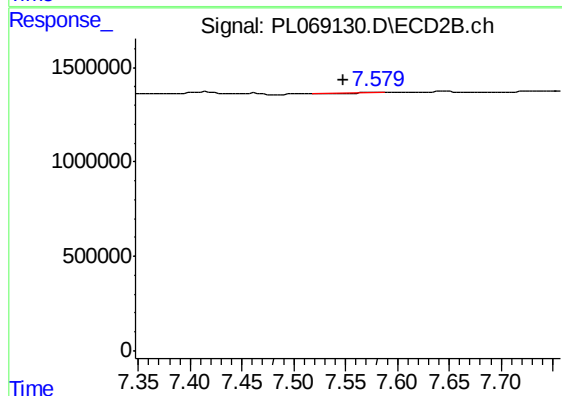
#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 334084
Conc: 7.92 ng/ml



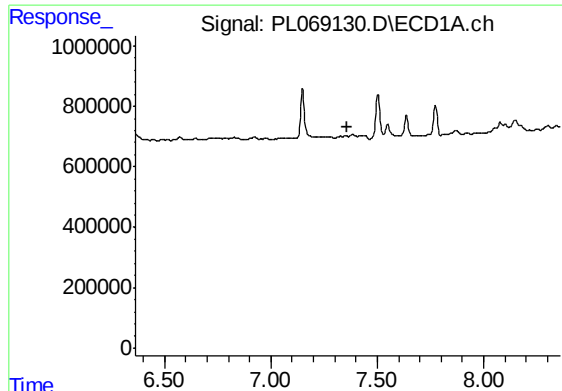
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



#24 Chlordane-2

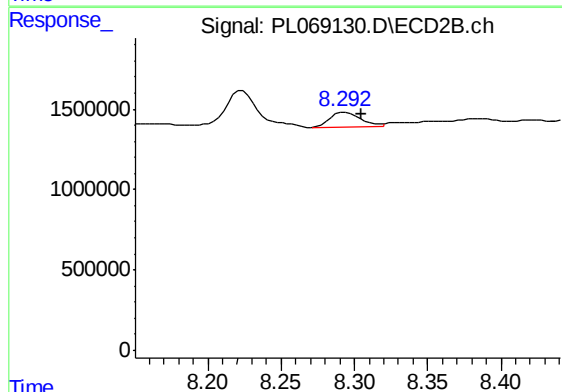
R.T.: 7.577 min
Delta R.T.: 0.029 min
Response: 38521
Conc: 0.89 ng/ml



#25 Chlordane-3

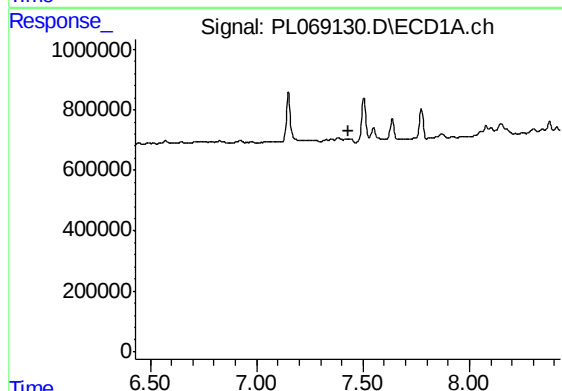
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-3



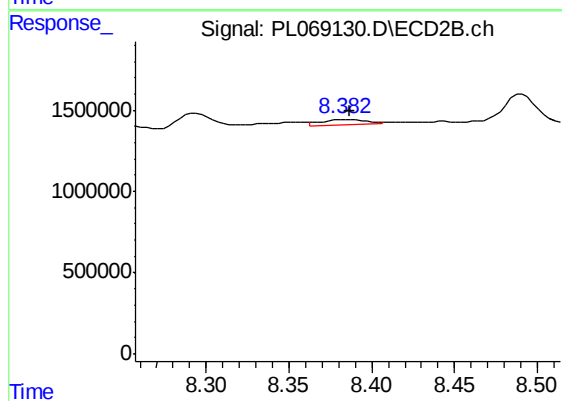
#25 Chlordane-3

R.T.: 8.294 min
Delta R.T.: -0.011 min
Response: 1334124
Conc: 8.17 ng/ml



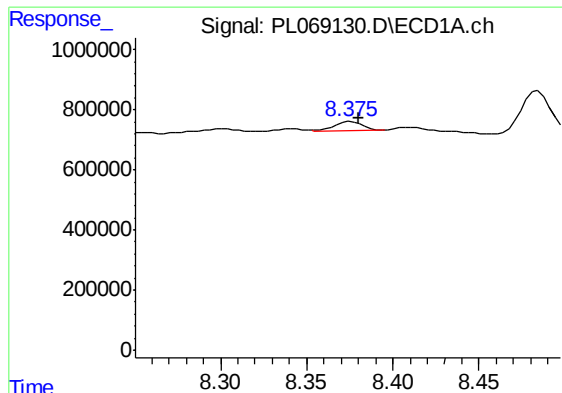
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

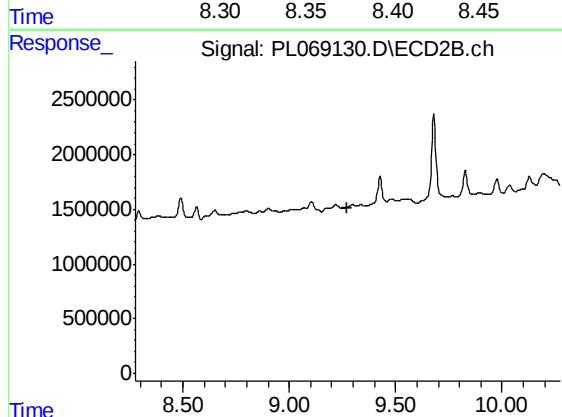
R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 576502
Conc: 2.91 ng/ml



#27 Chlordane-5

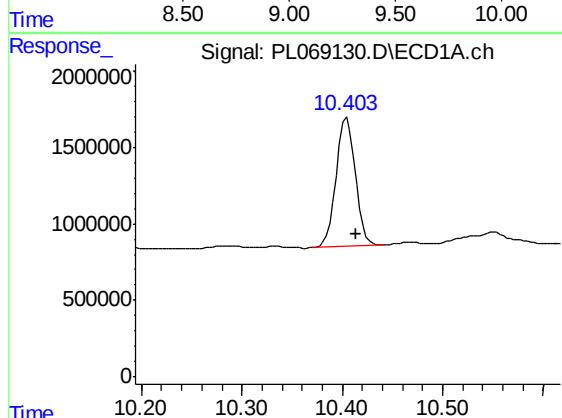
R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 353051
Conc: 17.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3



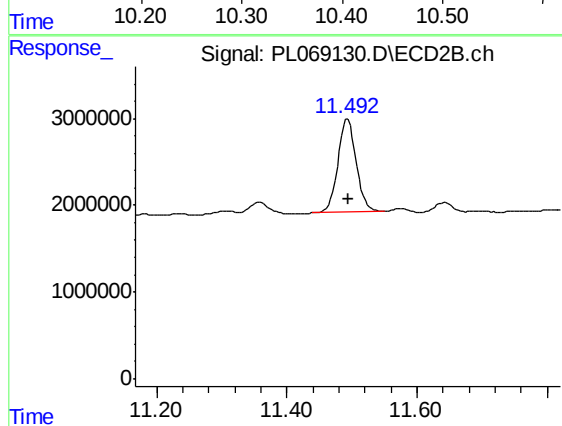
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.274 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 11129870
Conc: 19.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: -0.001 min
Response: 21006886
Conc: 21.65 ng/ml