

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
 Data File : PL073764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2022 16:27
 Operator : AR\AJ
 Sample : N2202-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MHF

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:48:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.640	5.492	6909850	38654192	21.574	23.552
28)	SA Decachlor...	10.417	11.336	10233576	33787140	20.125	18.895
Target Compounds							
3)	MA gamma-BHC...	5.769	0.000	117632	0	0.282	N.D. #
5)	MB Aldrin	0.000	7.454f	0	470279	N.D.	0.224 #
7)	B delta-BHC	0.000	6.959	0	3328891	N.D.	1.546 #
9)	A Endosulfan I	7.515f	8.305f	69575	211380	0.170	0.116 #
10)	B gamma-Chl...	7.344f	8.204	36751	1349800	0.084	0.661 #
11)	B alpha-Chl...	0.000	8.305f	0	211380	N.D.	0.106 #
13)	MA Dieldrin	7.783	8.593f	25000	223992	0.060	0.121 #
14)	MA Endrin	8.095f	0.000	90311	0	0.233	N.D. #
15)	B Endosulfa...	8.387	0.000	41979	0	0.107	N.D. #
16)	A 4,4'-DDD	8.259f	8.976	357	127414	0.001	0.087 #
17)	MA 4,4'-DDT	0.000	9.309	0	40458	N.D.	0.025 #
22)	Mirex	9.536f	10.389	29187	308464	0.062	0.227 #
23)	Chlordane-1	0.000	6.858	0	929137	N.D.	13.601 #
24)	Chlordane-2	0.000	7.454	0	470279	N.D.	6.543 #
25)	Chlordane-3	7.344f	8.204	36751	1349800	0.900	4.978 #
26)	Chlordane-4	0.000	8.305f	0	211380	N.D.	0.638 #
27)	Chlordane-5	8.387	0.000	41979	0	2.564	N.D. #

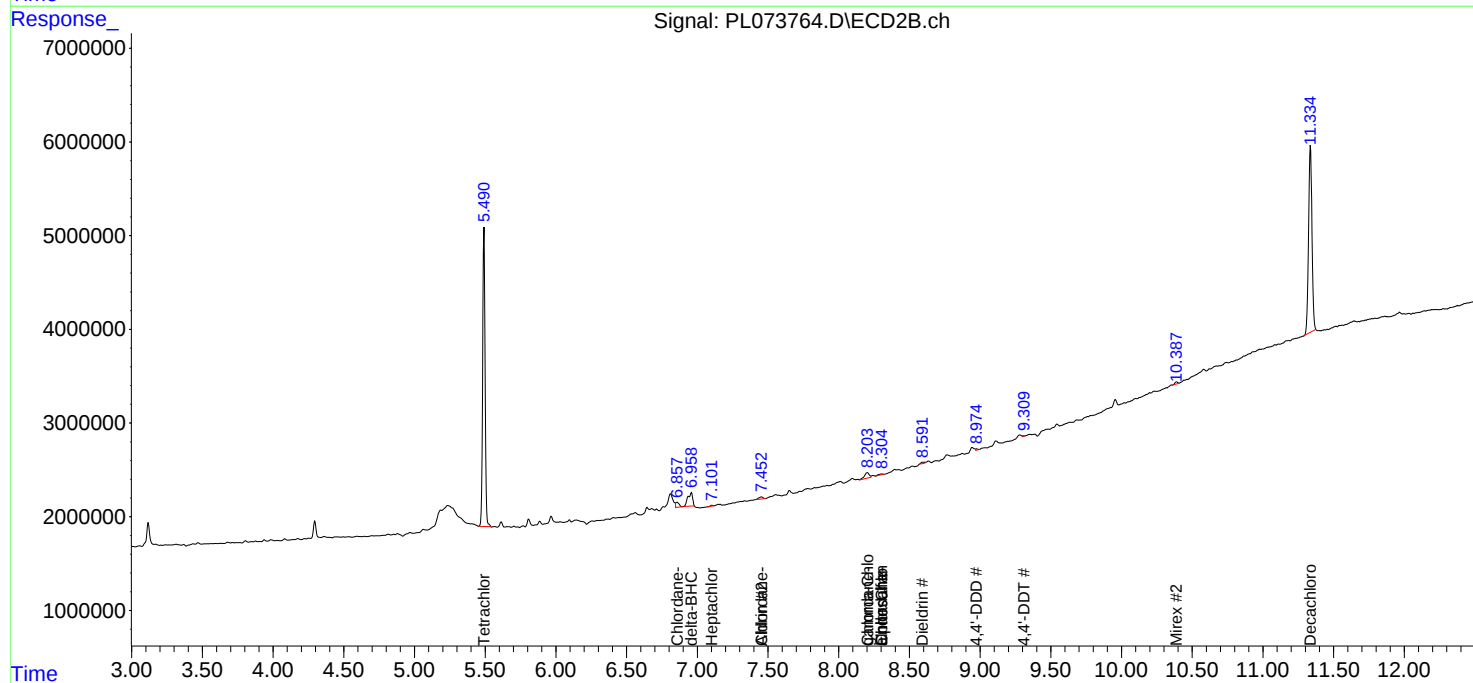
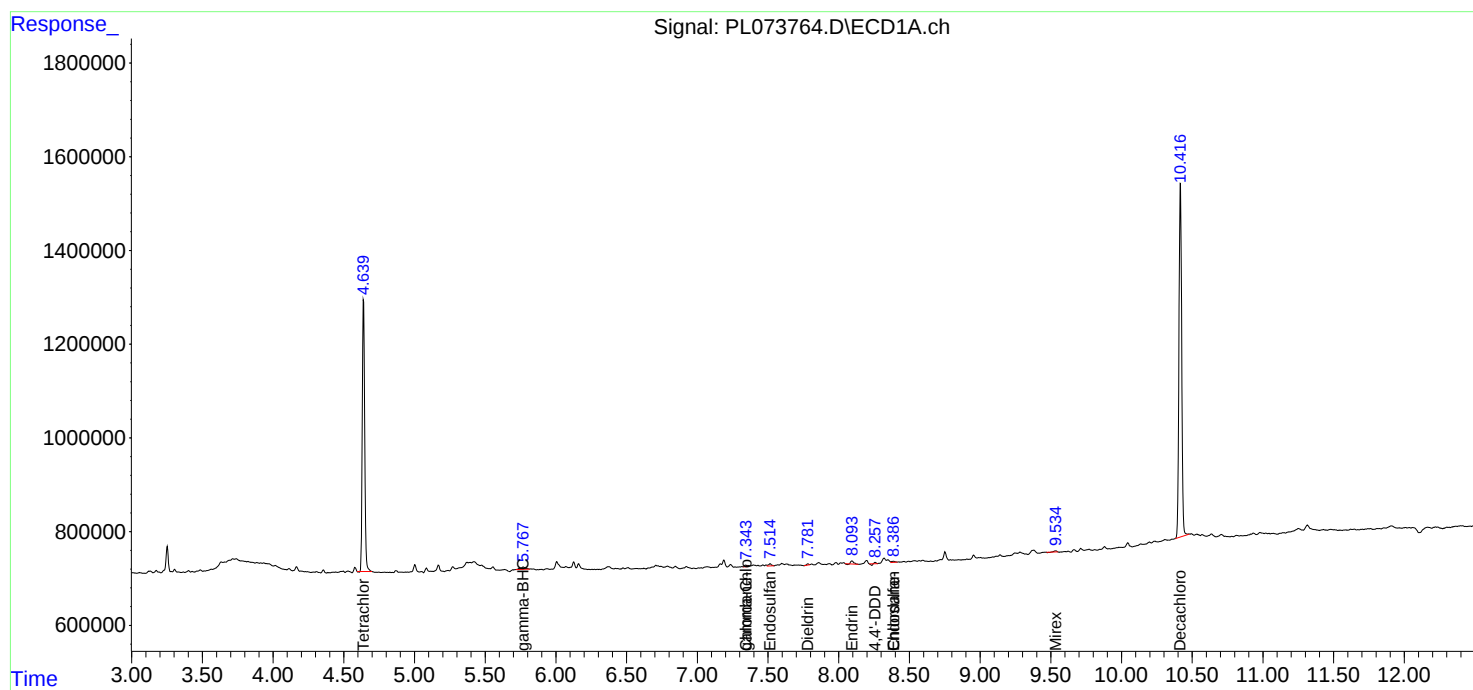
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

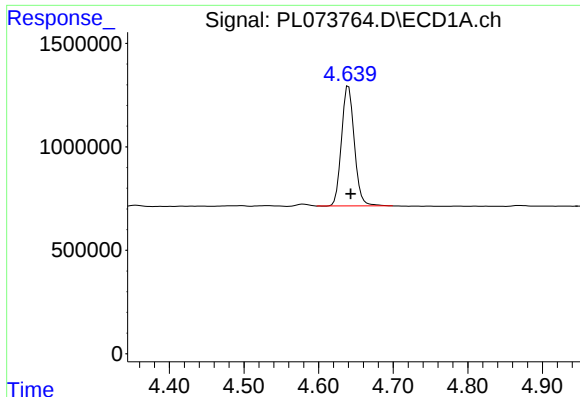
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
Data File : PL073764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2022 16:27
Operator : AR\AJ
Sample : N2202-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MHF

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:48:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

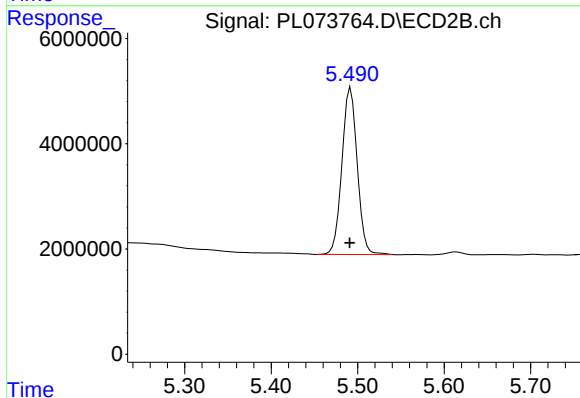




#1 Tetrachloro-m-xylene

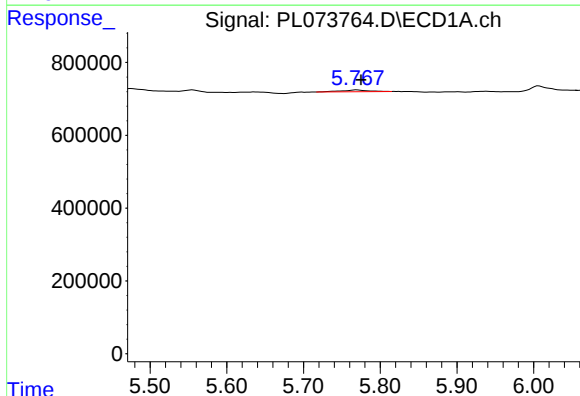
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 6909850
Conc: 21.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHF



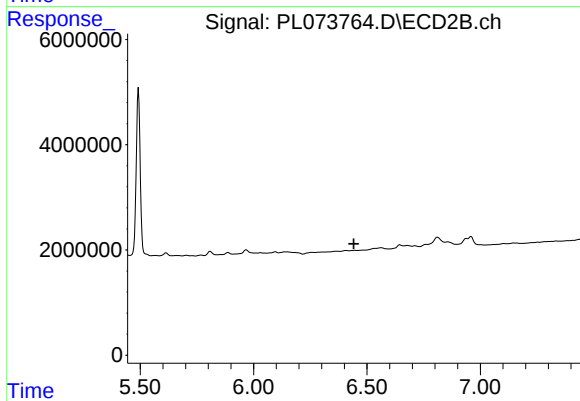
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 38654192
Conc: 23.55 ng/ml



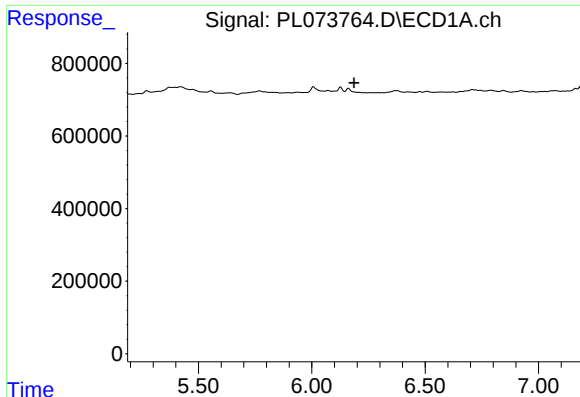
#3 gamma-BHC (Lindane)

R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 117632
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

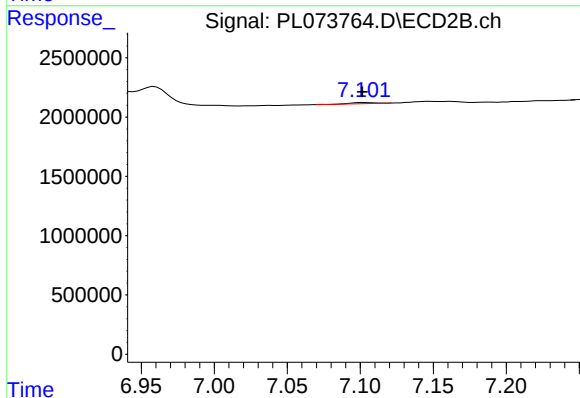
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

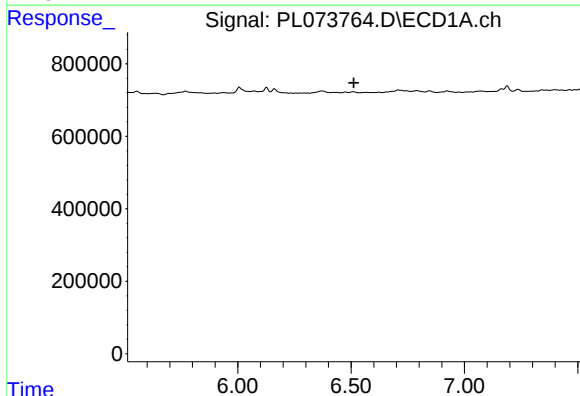
R.T.: 6.161 min
Delta R.T.: -0.026 min
Response: -111446
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHF



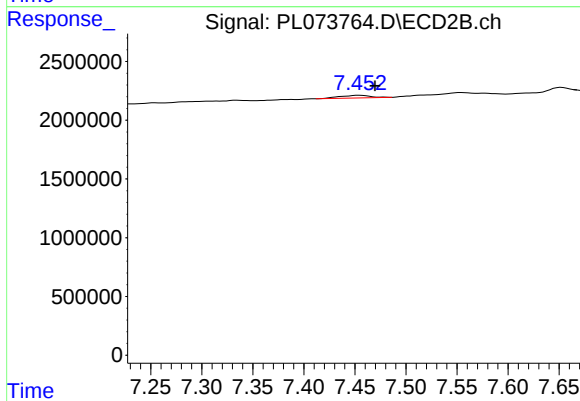
#4 Heptachlor

R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 104489
Conc: 0.04 ng/ml



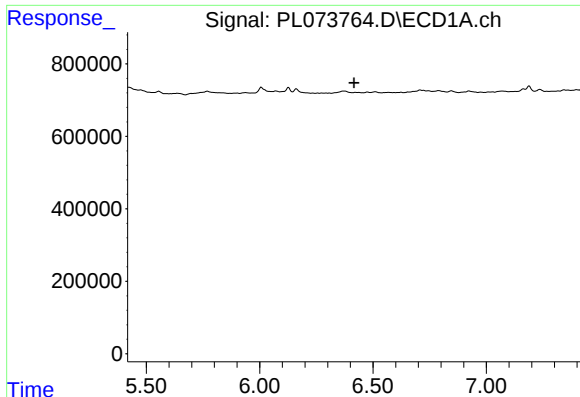
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

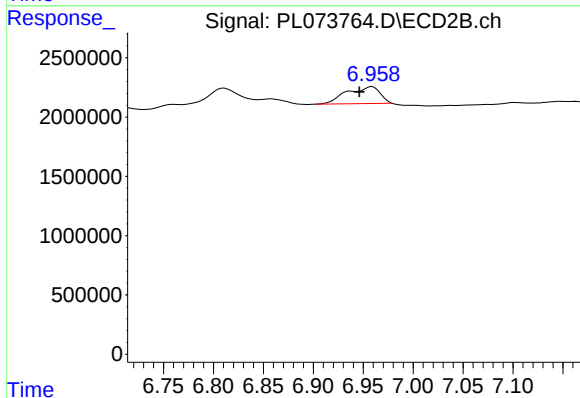
R.T.: 7.454 min
Delta R.T.: -0.016 min
Response: 470279
Conc: 0.22 ng/ml



#7 delta-BHC

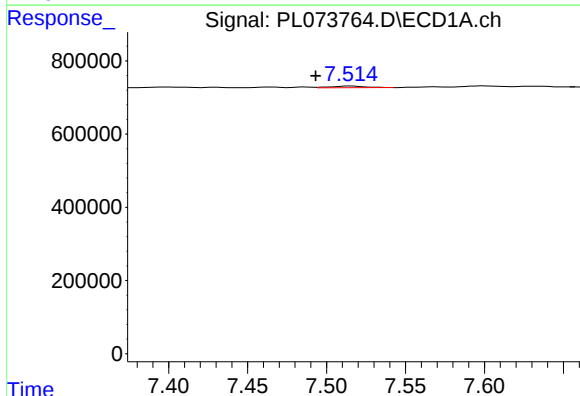
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHF



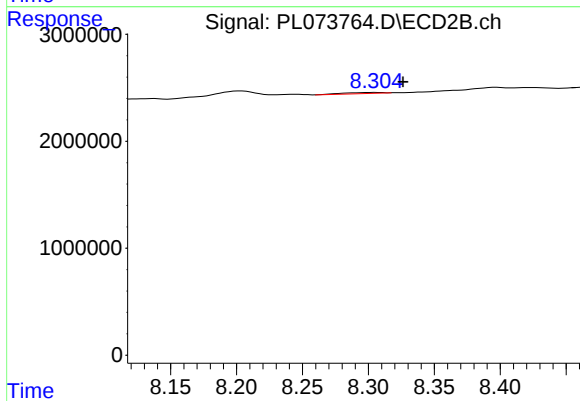
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 3328891
Conc: 1.55 ng/ml



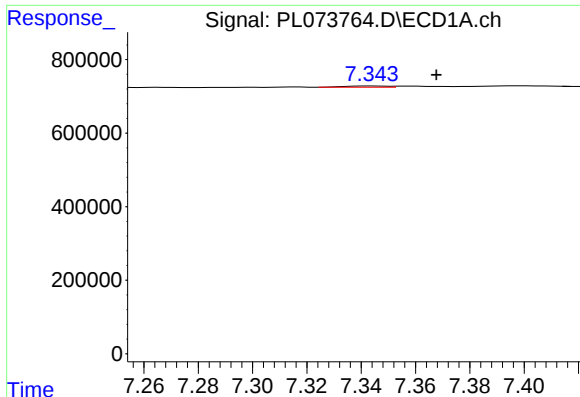
#9 Endosulfan I

R.T.: 7.515 min
Delta R.T.: 0.022 min
Response: 69575
Conc: 0.17 ng/ml



#9 Endosulfan I

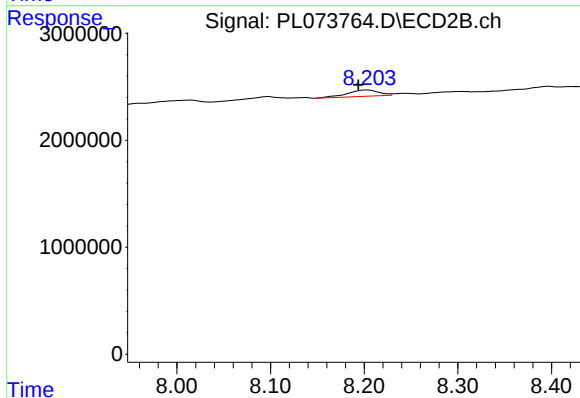
R.T.: 8.305 min
Delta R.T.: -0.021 min
Response: 211380
Conc: 0.12 ng/ml



#10 gamma-Chlordane

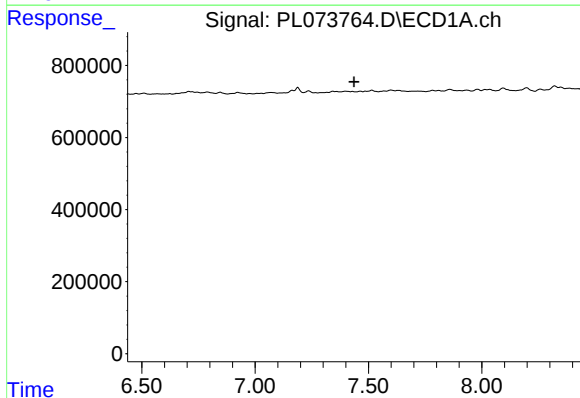
R.T.: 7.344 min
Delta R.T.: -0.024 min
Response: 36751
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHF



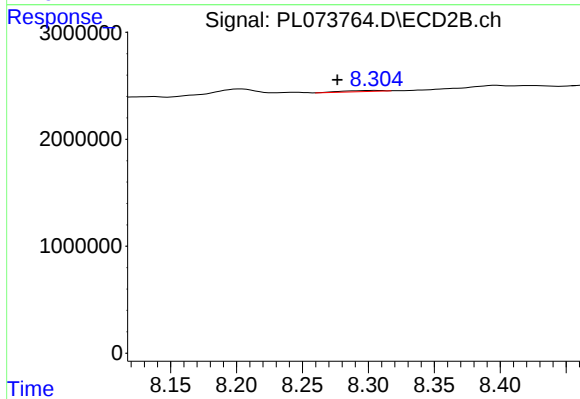
#10 gamma-Chlordane

R.T.: 8.204 min
Delta R.T.: 0.010 min
Response: 1349800
Conc: 0.66 ng/ml



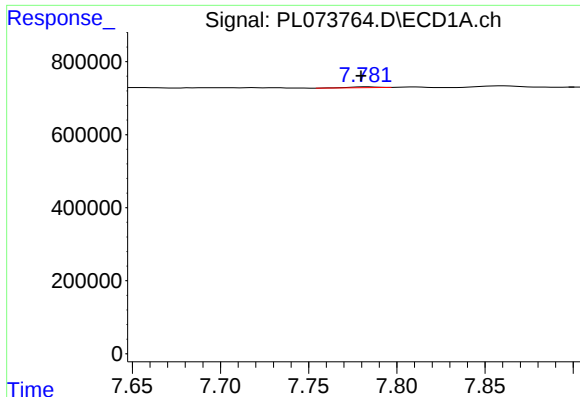
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

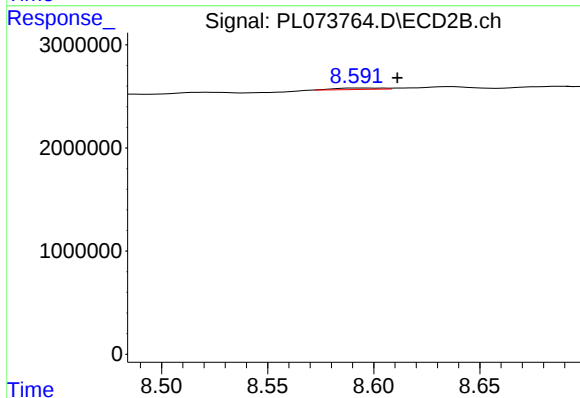
R.T.: 8.305 min
Delta R.T.: 0.029 min
Response: 211380
Conc: 0.11 ng/ml



#13 Dieldrin

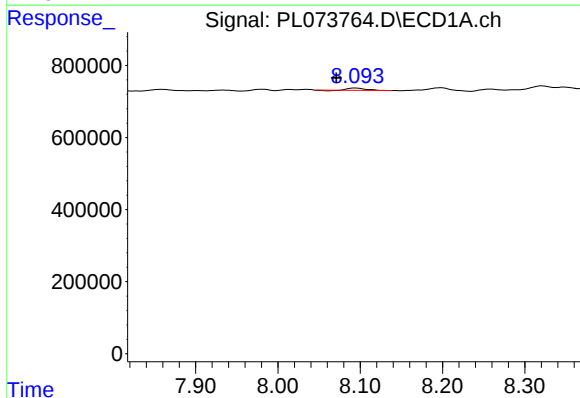
R.T.: 7.783 min
Delta R.T.: 0.003 min
Response: 25000
Conc: 0.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHF



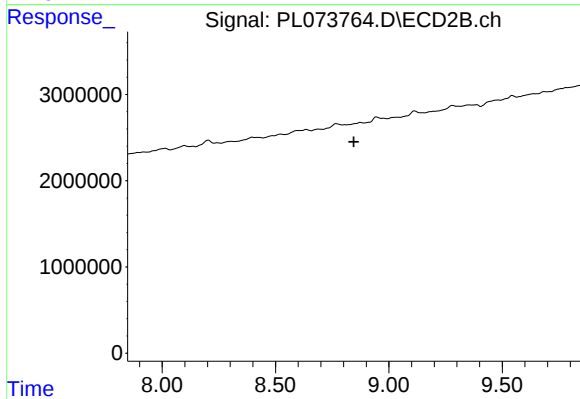
#13 Dieldrin

R.T.: 8.593 min
Delta R.T.: -0.018 min
Response: 223992
Conc: 0.12 ng/ml



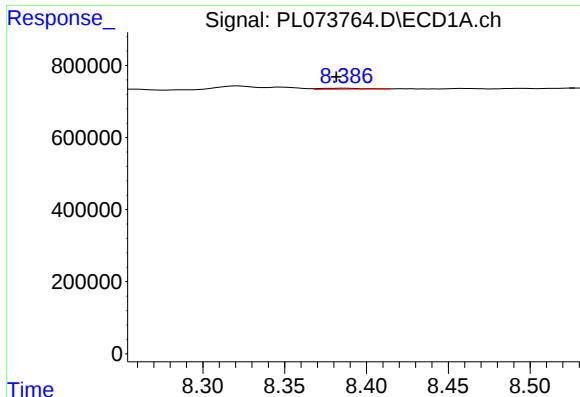
#14 Endrin

R.T.: 8.095 min
Delta R.T.: 0.024 min
Response: 90311
Conc: 0.23 ng/ml



#14 Endrin

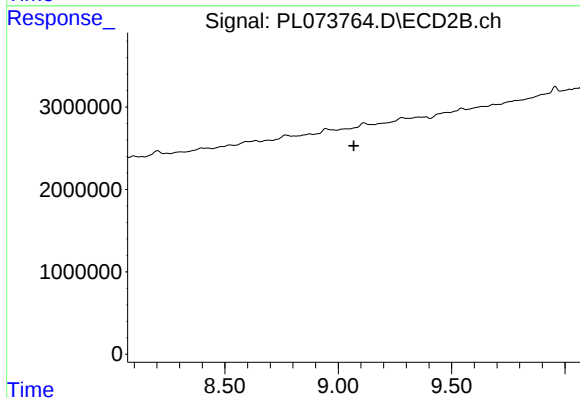
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

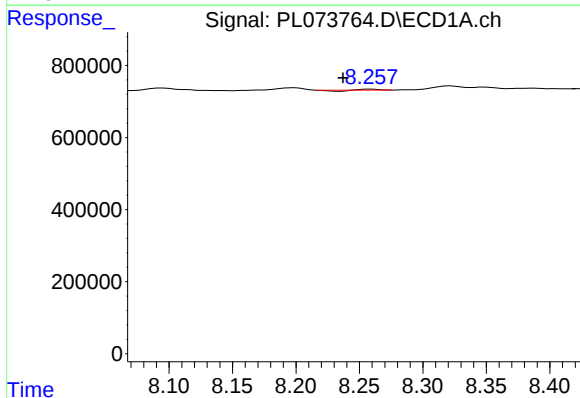
R.T.: 8.387 min
Delta R.T.: 0.006 min
Response: 41979
Conc: 0.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHF



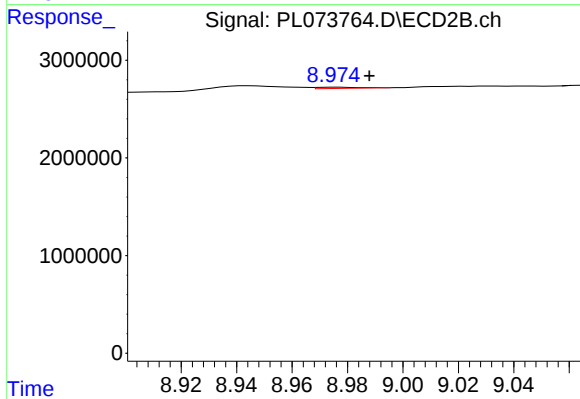
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



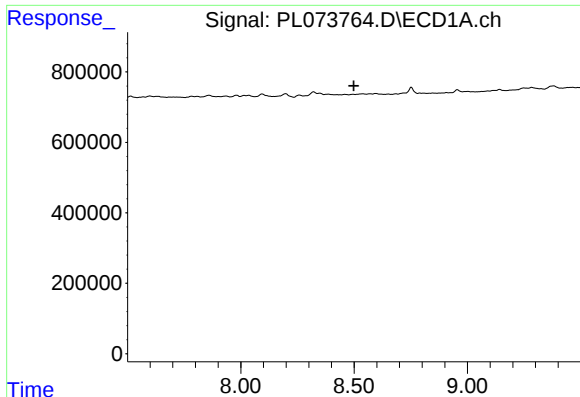
#16 4,4'-DDD

R.T.: 8.259 min
Delta R.T.: 0.022 min
Response: 357
Conc: 0.00 ng/ml



#16 4,4'-DDD

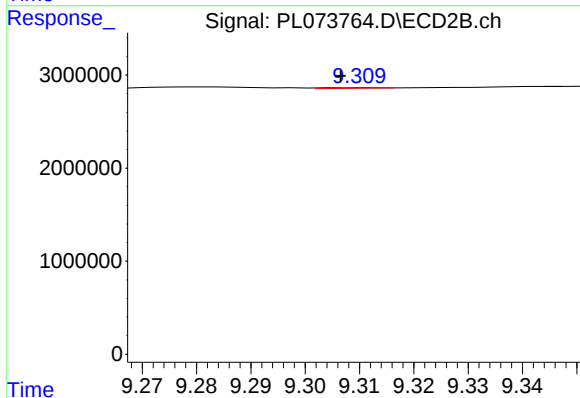
R.T.: 8.976 min
Delta R.T.: -0.012 min
Response: 127414
Conc: 0.09 ng/ml



#17 4,4'-DDT

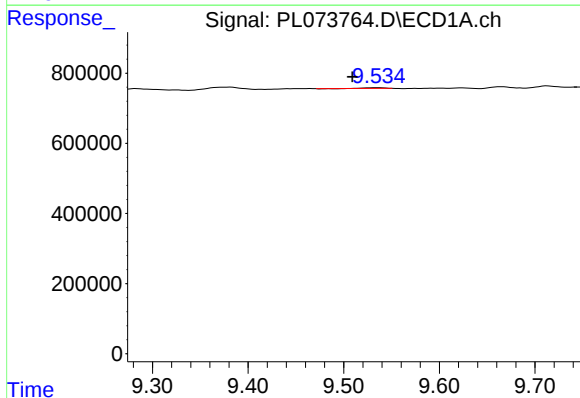
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHF



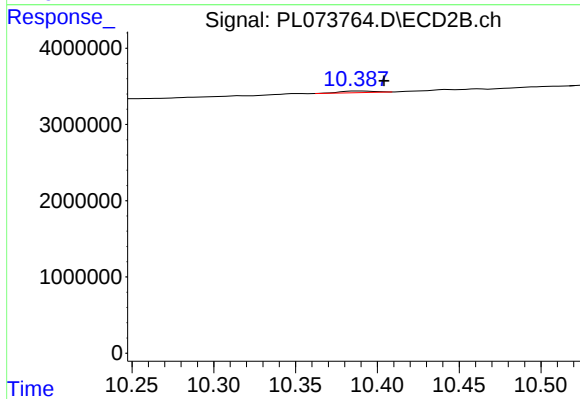
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.002 min
Response: 40458
Conc: 0.02 ng/ml



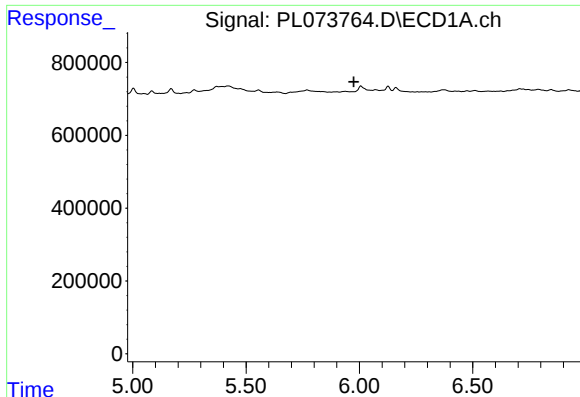
#22 Mirex

R.T.: 9.536 min
Delta R.T.: 0.026 min
Response: 29187
Conc: 0.06 ng/ml



#22 Mirex

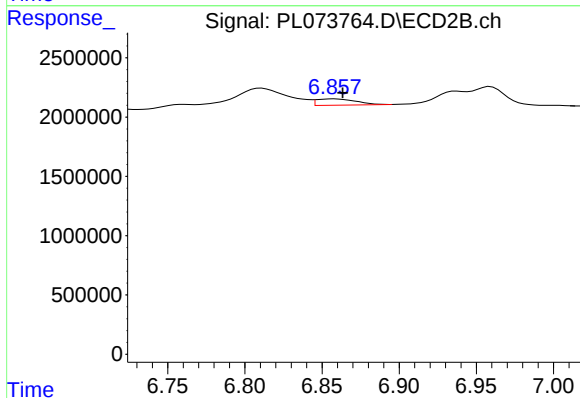
R.T.: 10.389 min
Delta R.T.: -0.015 min
Response: 308464
Conc: 0.23 ng/ml



#23 Chlordane-1

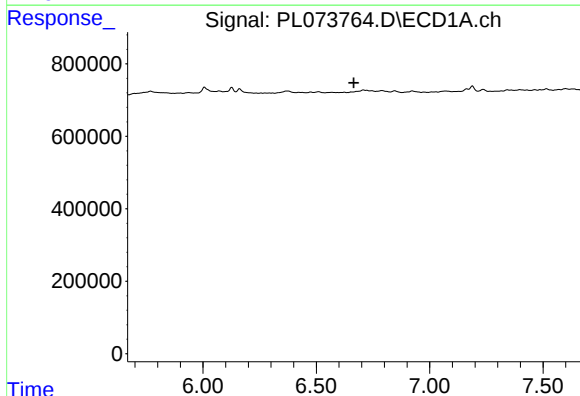
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHF



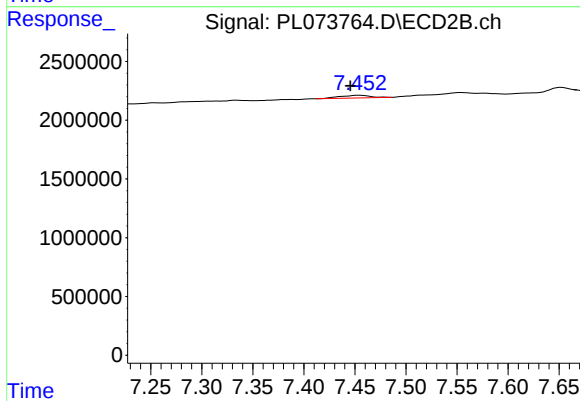
#23 Chlordane-1

R.T.: 6.858 min
Delta R.T.: -0.006 min
Response: 929137
Conc: 13.60 ng/ml



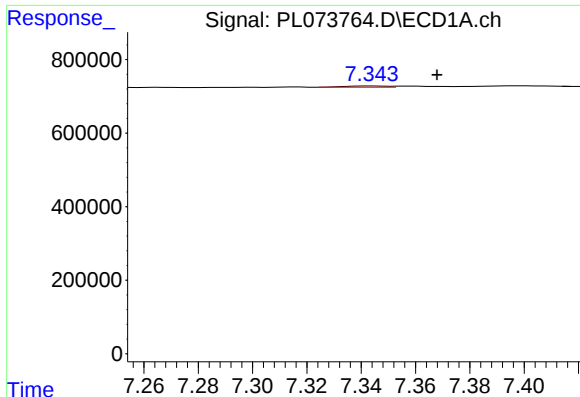
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

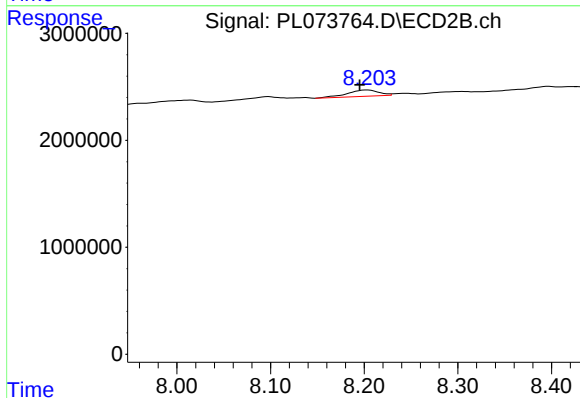
R.T.: 7.454 min
Delta R.T.: 0.008 min
Response: 470279
Conc: 6.54 ng/ml



#25 Chlordane-3

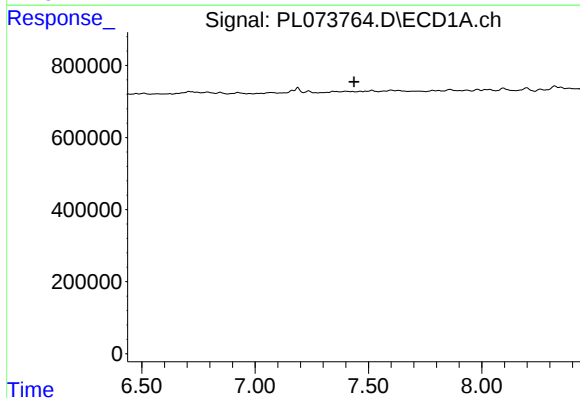
R.T.: 7.344 min
Delta R.T.: -0.024 min
Response: 36751
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHF



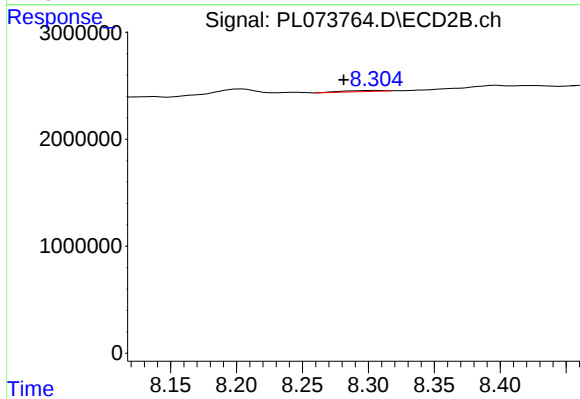
#25 Chlordane-3

R.T.: 8.204 min
Delta R.T.: 0.009 min
Response: 1349800
Conc: 4.98 ng/ml



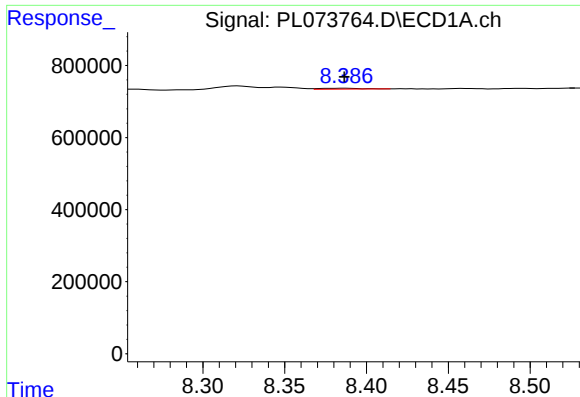
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

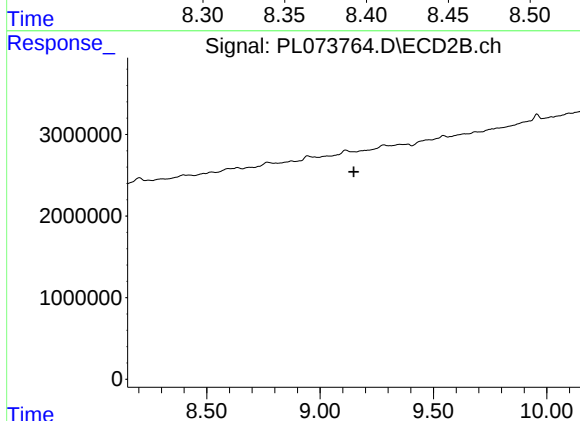
R.T.: 8.305 min
Delta R.T.: 0.024 min
Response: 211380
Conc: 0.64 ng/ml



#27 Chlordane-5

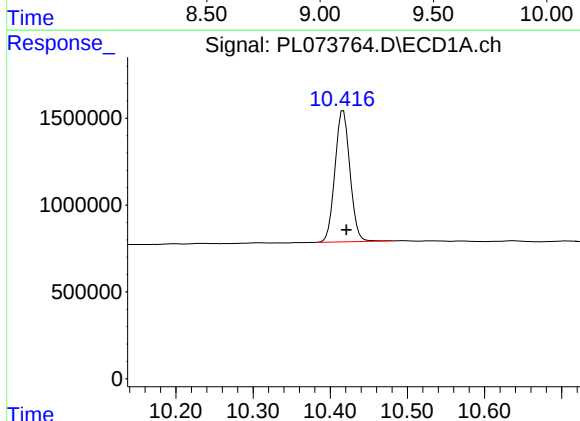
R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 41979
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHF



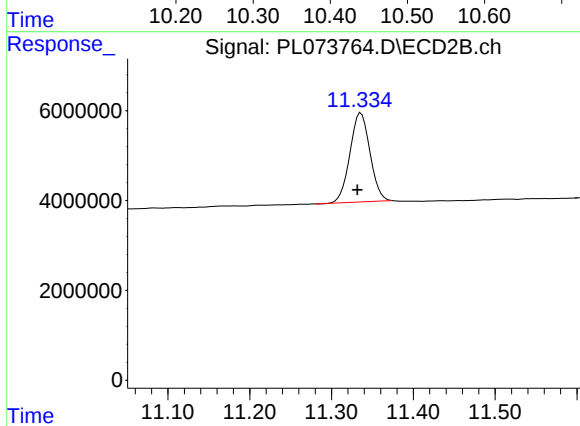
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 10233576
Conc: 20.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.005 min
Response: 33787140
Conc: 18.89 ng/ml