

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
 Data File : PL074831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 08:46
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 18:51:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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							
28)	SA Decachlor...	0.000	10.413	0	672651	N.D.	0.655 #
Target Compounds							
4)	MA Heptachlor	7.300	6.169f	213856	294363	0.331	0.194 #
5)	MB Aldrin	0.000	6.533f	0	61654	N.D.	0.041 #
6)	B beta-BHC	0.000	6.169f	0	294363	N.D.	0.371 #
8)	B Heptachlo...	8.131	7.088	25725499	307973	45.232	0.221 #
9)	A Endosulfan I	0.000	7.462f	0	3389004	N.D.	2.709 #
10)	B gamma-Chl...	0.000	7.357	0	2738075	N.D.	1.976 #
11)	B alpha-Chl...	8.505f	7.462f	5590012	3389004	9.156	2.507 #
12)	B 4,4'-DDE	0.000	7.620f	0	393894	N.D.	0.335 #
13)	MA Dieldrin	0.000	7.780	0	8629205	N.D.	6.774 #
14)	MA Endrin	0.000	8.084f	0	21867788	N.D.	20.702 #
15)	B Endosulfa...	0.000	8.377	0	935503	N.D.	0.828 #
16)	A 4,4'-DDD	9.211	0.000	664895	0	1.471	N.D. #
23)	Chlordane-1	0.000	5.994f	0	2274910	N.D.	50.196 #
24)	Chlordane-2	0.000	6.643f	0	2689458	N.D.	48.437 #
25)	Chlordane-3	0.000	7.357	0	2738075	N.D.	21.096 #
26)	Chlordane-4	8.505f	7.402f	5590012	3605531	58.024	26.301 #
27)	Chlordane-5	0.000	8.172f	0	741836	N.D.	20.064 #

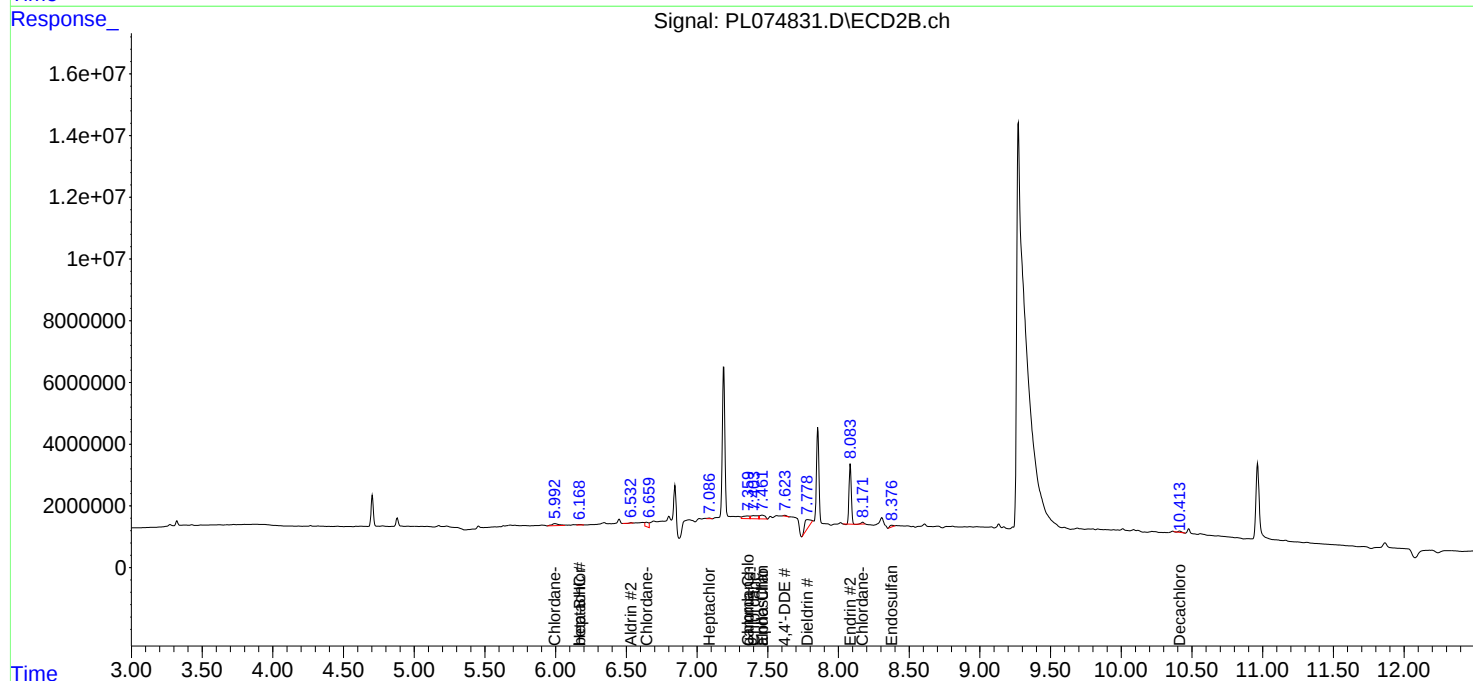
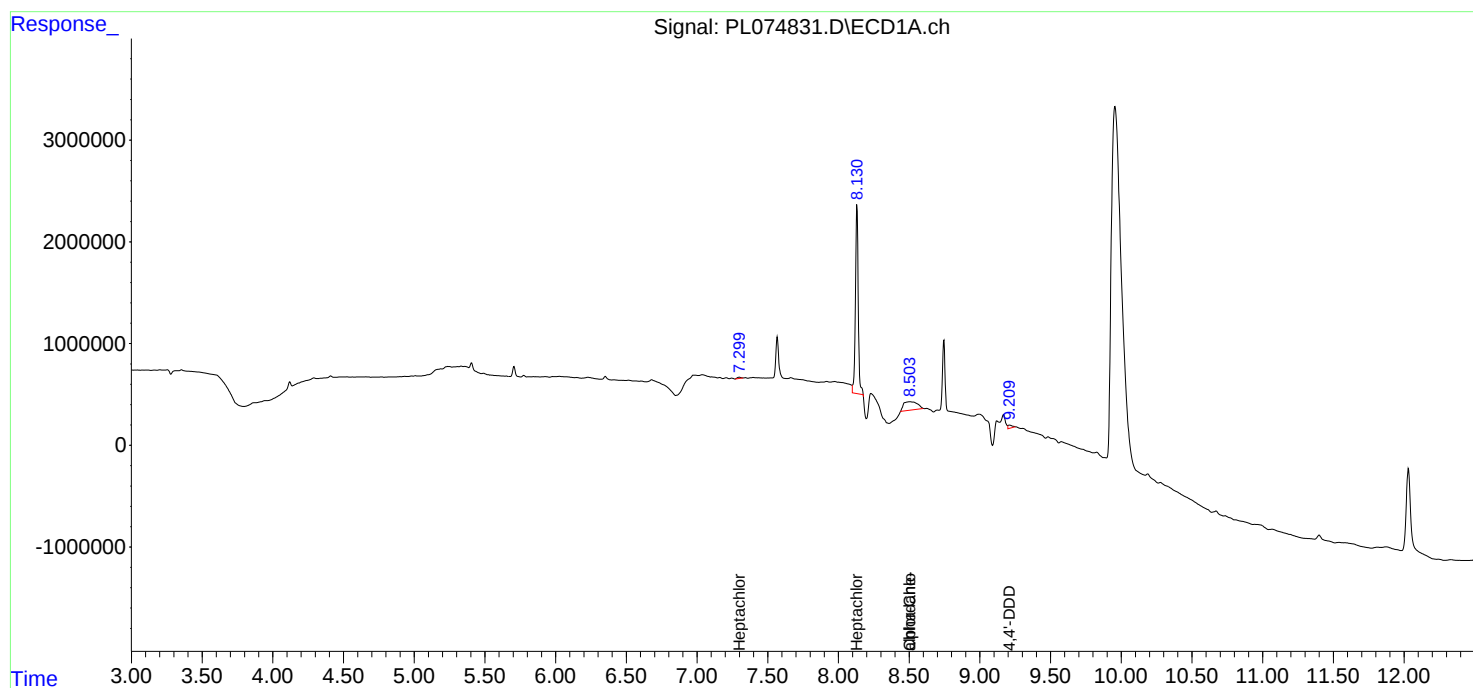
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

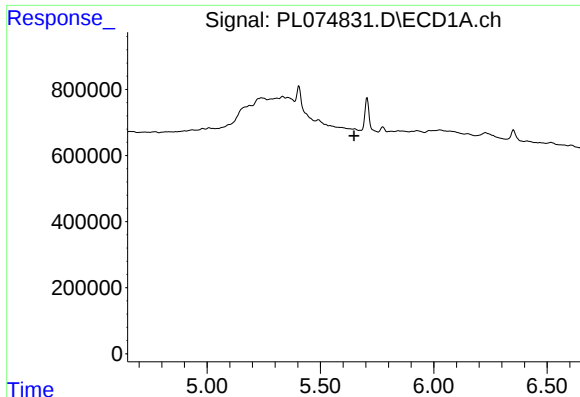
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
Data File : PL074831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 08:46
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 18:51:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

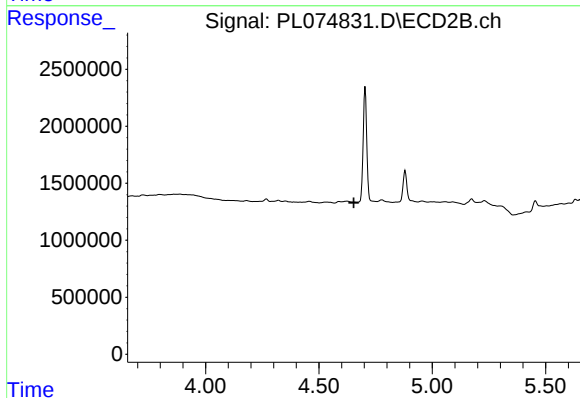




#1 Tetrachloro-m-xylene

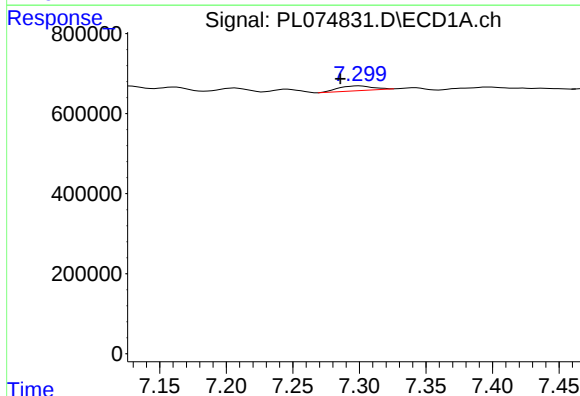
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



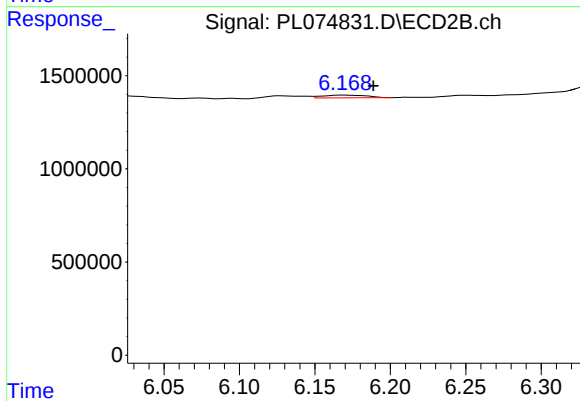
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



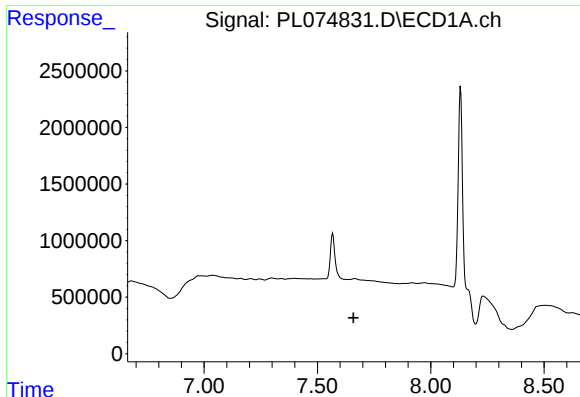
#4 Heptachlor

R.T.: 7.300 min
Delta R.T.: 0.014 min
Response: 213856
Conc: 0.33 ng/ml



#4 Heptachlor

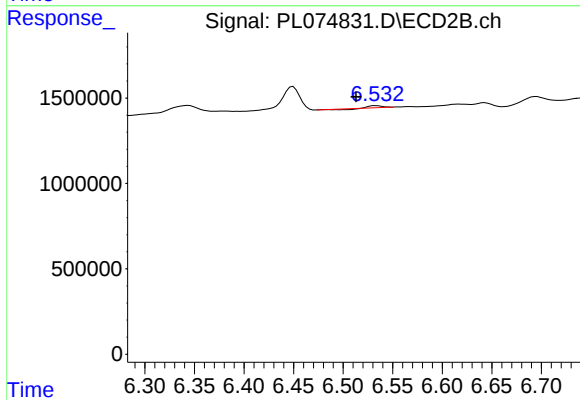
R.T.: 6.169 min
Delta R.T.: -0.020 min
Response: 294363
Conc: 0.19 ng/ml



#5 Aldrin

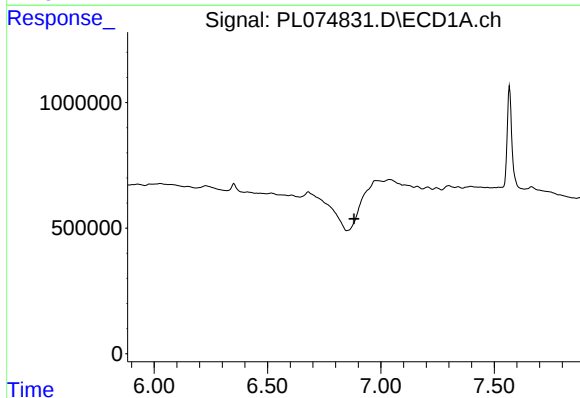
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



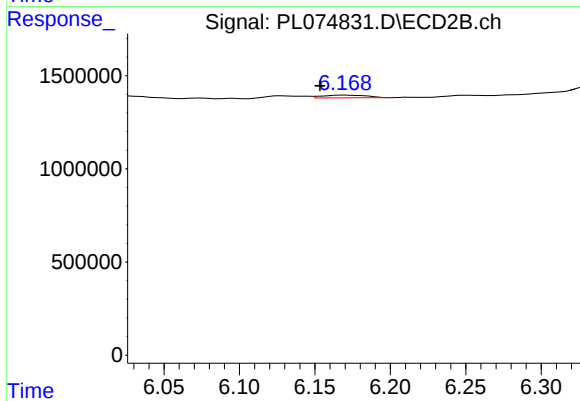
#5 Aldrin

R.T.: 6.533 min
Delta R.T.: 0.020 min
Response: 61654
Conc: 0.04 ng/ml



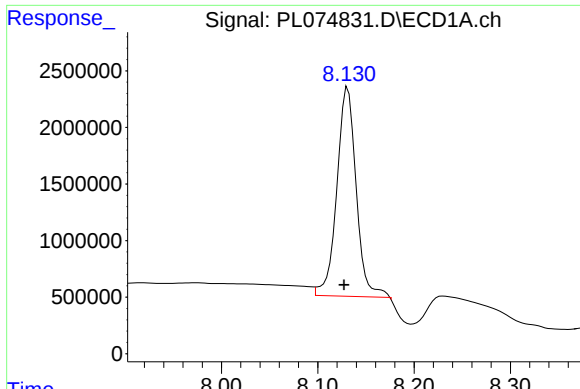
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#6 beta-BHC

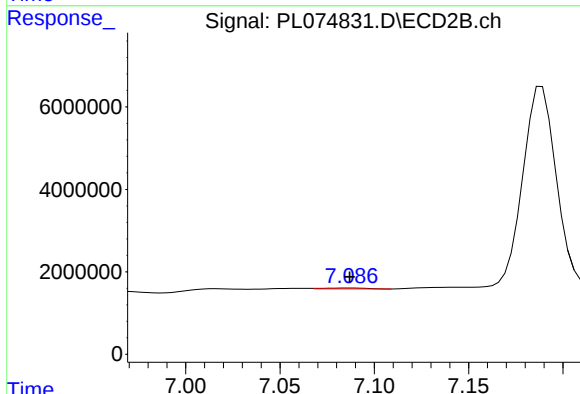
R.T.: 6.169 min
Delta R.T.: 0.016 min
Response: 294363
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

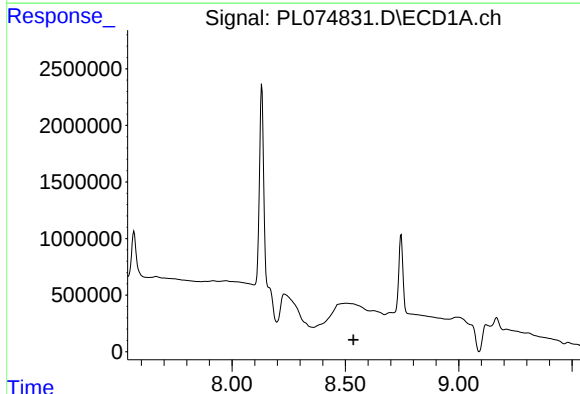
R.T.: 8.131 min
Delta R.T.: 0.004 min
Response: 25725499
Conc: 45.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



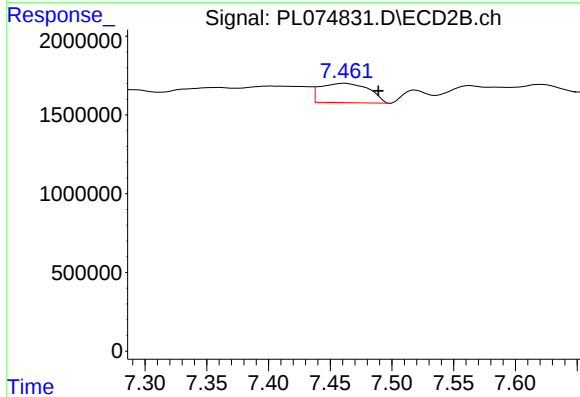
#8 Heptachlor epoxide

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 307973
Conc: 0.22 ng/ml



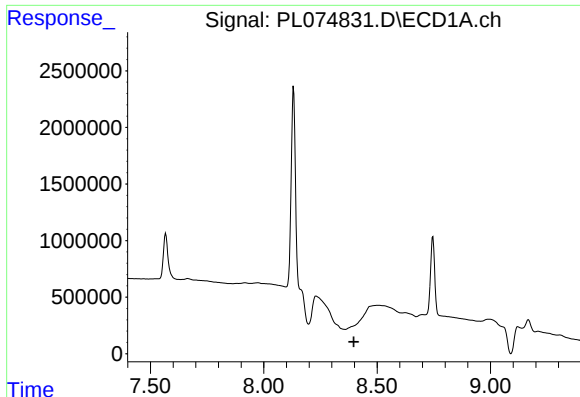
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



#9 Endosulfan I

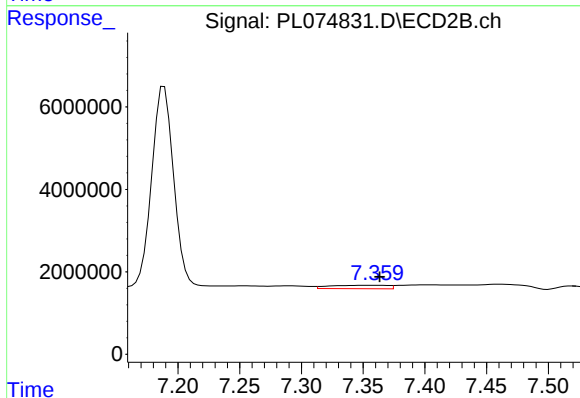
R.T.: 7.462 min
Delta R.T.: -0.027 min
Response: 3389004
Conc: 2.71 ng/ml



#10 gamma-Chlordane

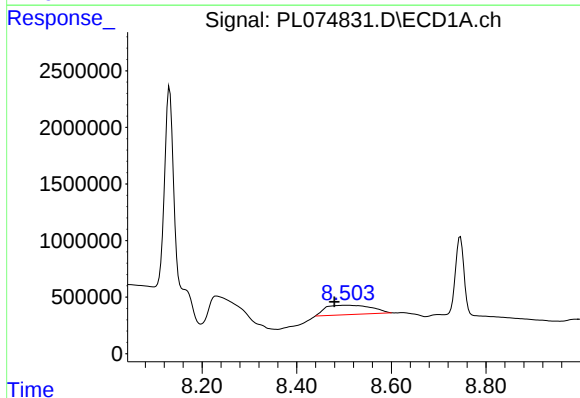
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



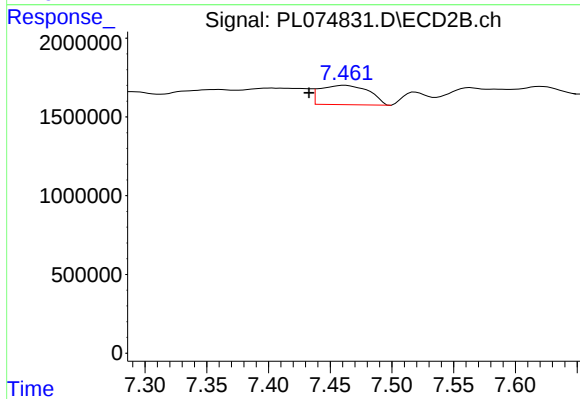
#10 gamma-Chlordane

R.T.: 7.357 min
Delta R.T.: -0.007 min
Response: 2738075
Conc: 1.98 ng/ml



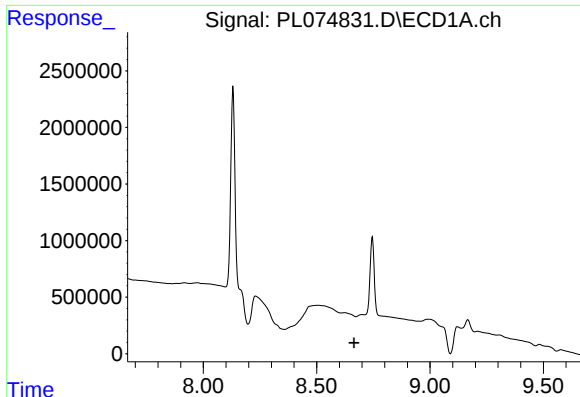
#11 alpha-Chlordane

R.T.: 8.505 min
Delta R.T.: 0.025 min
Response: 5590012
Conc: 9.16 ng/ml



#11 alpha-Chlordane

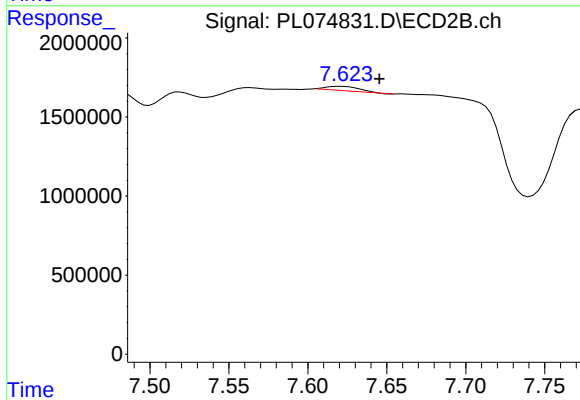
R.T.: 7.462 min
Delta R.T.: 0.029 min
Response: 3389004
Conc: 2.51 ng/ml



#12 4,4'-DDE

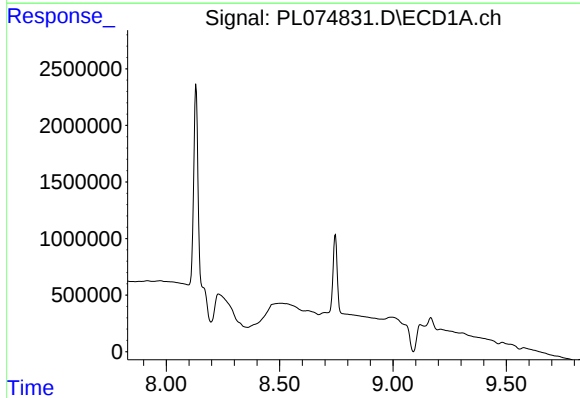
R.T.: 0.000 min
Exp R.T.: 8.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



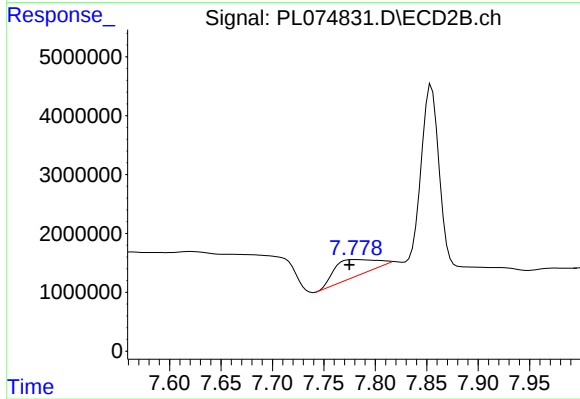
#12 4,4'-DDE

R.T.: 7.620 min
Delta R.T.: -0.025 min
Response: 393894
Conc: 0.33 ng/ml



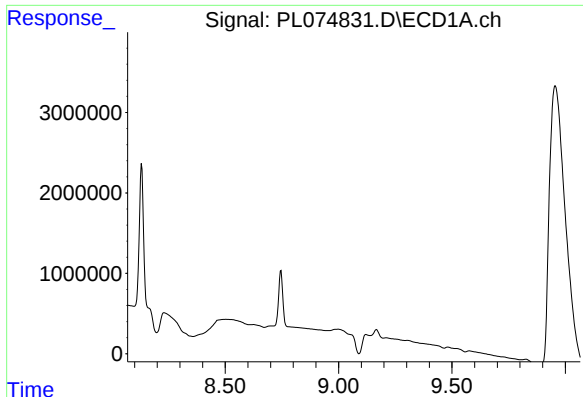
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.



#13 Dieldrin

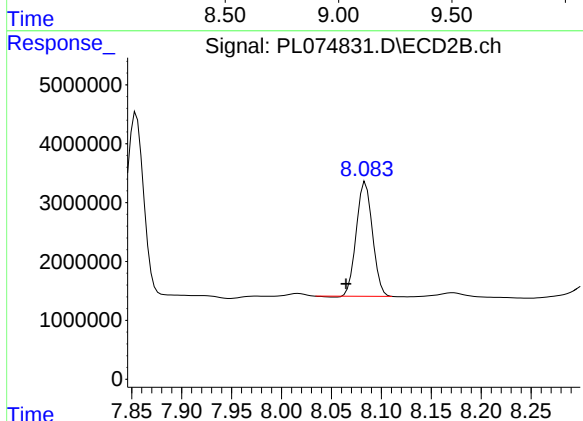
R.T.: 7.780 min
Delta R.T.: 0.005 min
Response: 8629205
Conc: 6.77 ng/ml



#14 Endrin

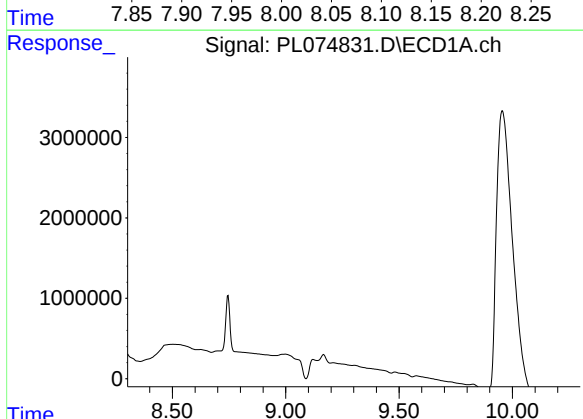
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



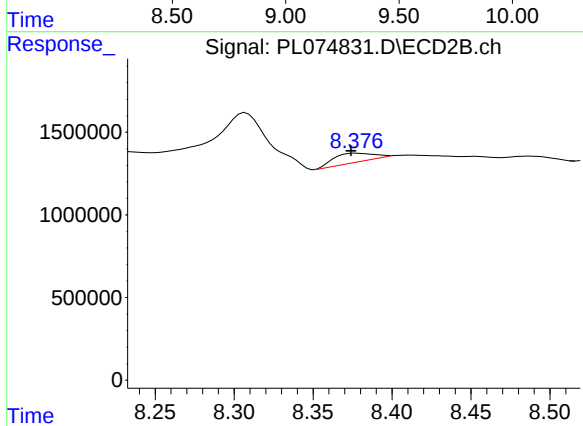
#14 Endrin

R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 21867788
Conc: 20.70 ng/ml



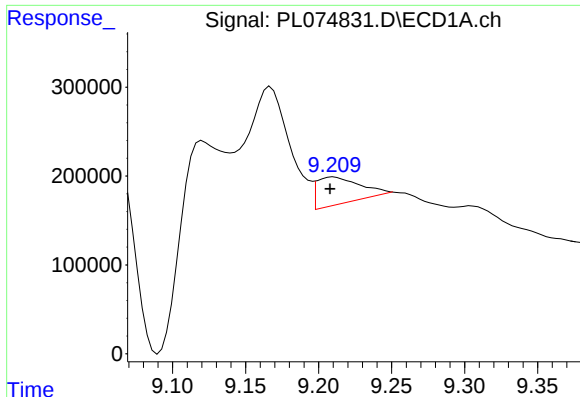
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.



#15 Endosulfan II

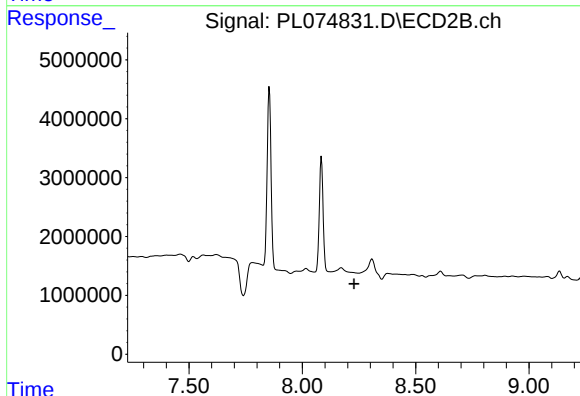
R.T.: 8.377 min
Delta R.T.: 0.003 min
Response: 935503
Conc: 0.83 ng/ml



#16 4,4'-DDD

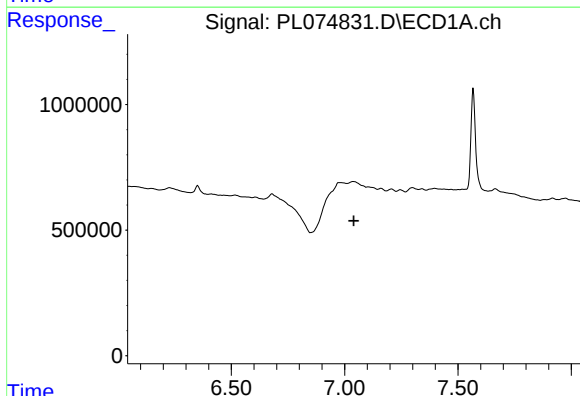
R.T.: 9.211 min
Delta R.T.: 0.003 min
Response: 664895
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



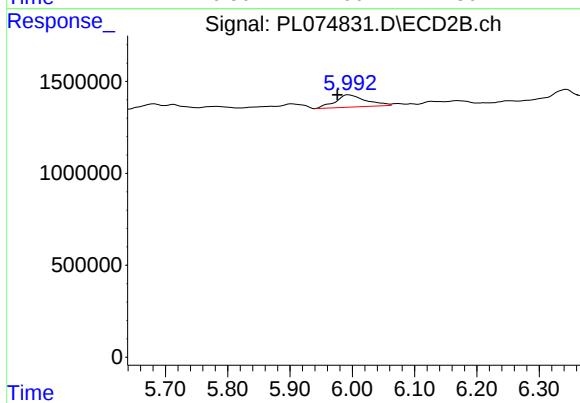
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



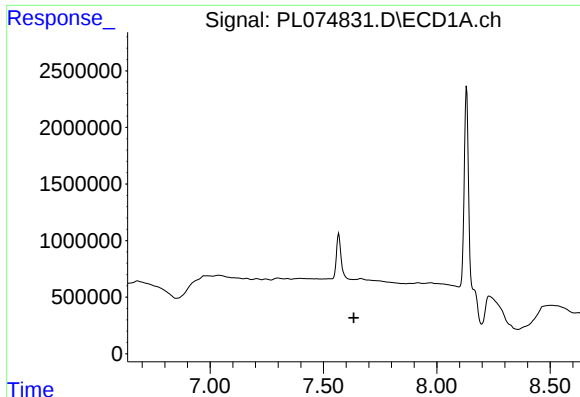
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#23 Chlordane-1

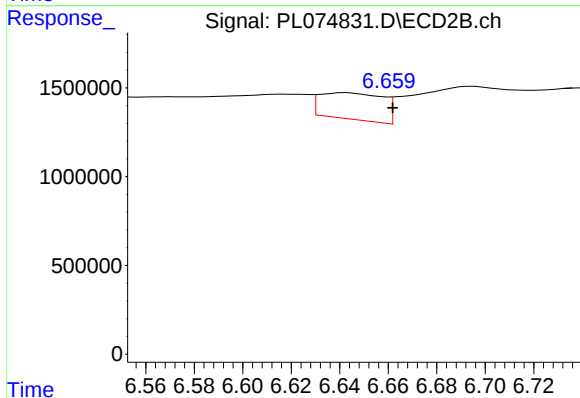
R.T.: 5.994 min
Delta R.T.: 0.018 min
Response: 2274910
Conc: 50.20 ng/ml



#24 Chlordane-2

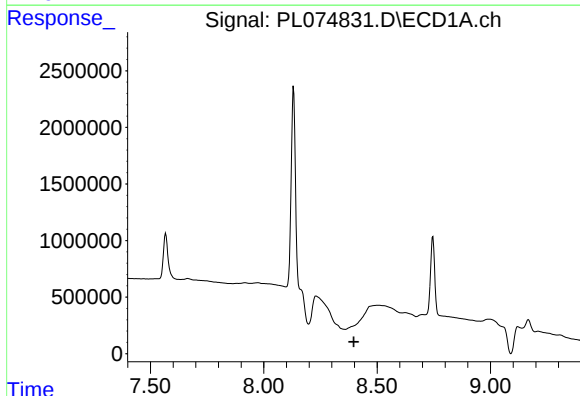
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



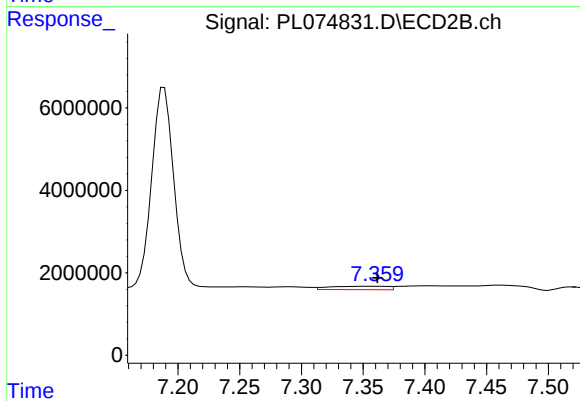
#24 Chlordane-2

R.T.: 6.643 min
Delta R.T.: -0.019 min
Response: 2689458
Conc: 48.44 ng/ml



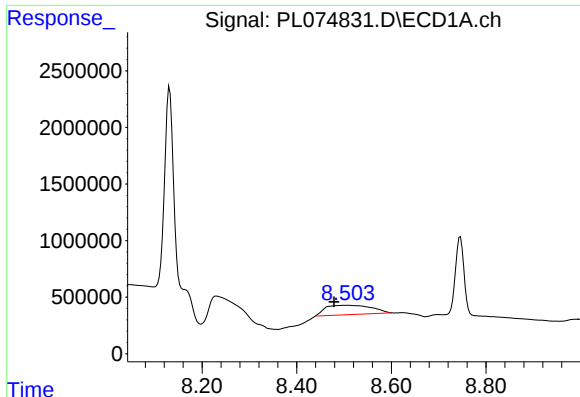
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

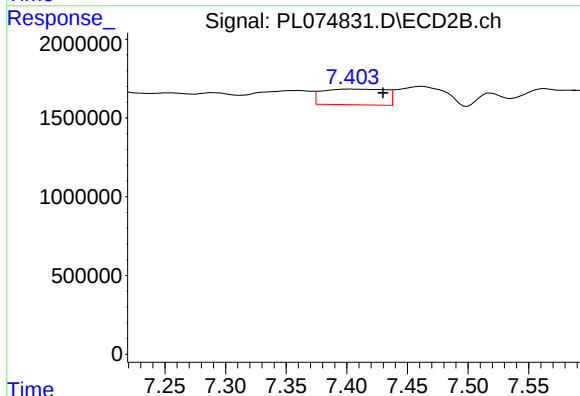
R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 2738075
Conc: 21.10 ng/ml



#26 Chlordane-4

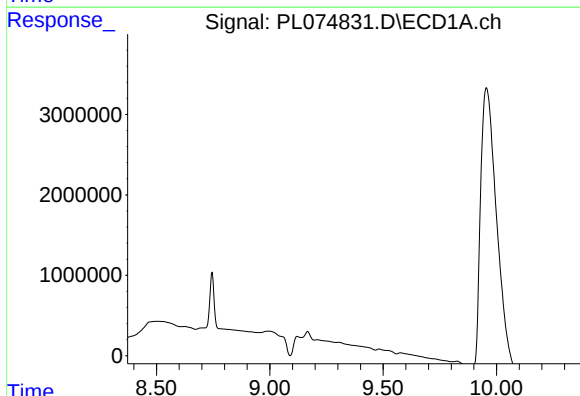
R.T.: 8.505 min
Delta R.T.: 0.026 min
Response: 5590012
Conc: 58.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



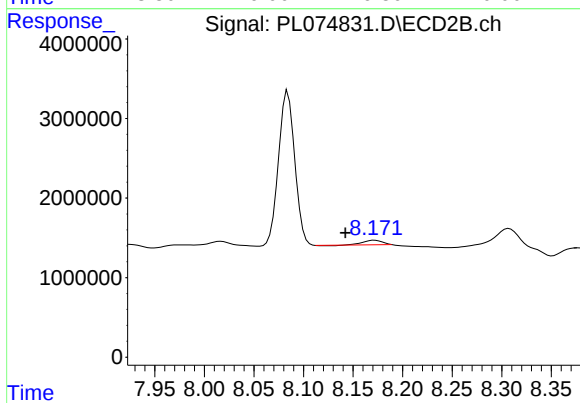
#26 Chlordane-4

R.T.: 7.402 min
Delta R.T.: -0.028 min
Response: 3605531
Conc: 26.30 ng/ml



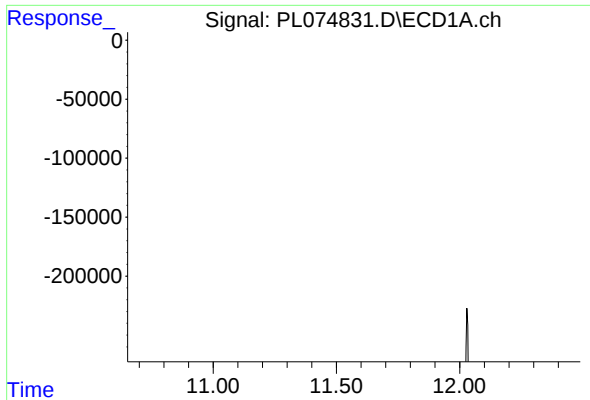
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

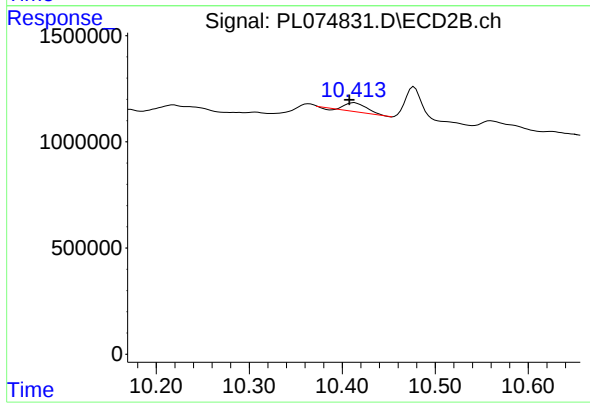
R.T.: 8.172 min
Delta R.T.: 0.030 min
Response: 741836
Conc: 20.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: 0.005 min
Response: 672651
Conc: 0.66 ng/ml