

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 20:54
 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: Aug 23 04:19:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 22 19:19:43 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...	3.415	2.630	21923190	50500564	16.112	16.432
28)	SA Decachlor...	8.904	7.733	20271005	48094705	17.298	17.236
Target Compounds							
2)	A alpha-BHC	0.000	3.098f	0	181065	N.D.	0.041 #
3)	MA gamma-BHC...	0.000	3.425f	0	88970	N.D.	0.023 #
4)	MA Heptachlor	0.000	3.751f	0	289160	N.D.	0.074 #
5)	MB Aldrin	0.000	4.068	0	608864	N.D.	0.165 #
6)	B beta-BHC	0.000	3.751	0	289160	N.D.	0.175 #
8)	B Heptachlo...	5.568	0.000	1627326	0	1.209	N.D. #
10)	B gamma-Chl...	0.000	4.779f	0	122232	N.D.	0.037 #
14)	MA Endrin	0.000	5.479f	0	2192782	N.D.	0.802 #
15)	B Endosulfa...	6.706f	0.000	370945	0	0.339	N.D. #
16)	A 4,4'-DDD	0.000	5.607	0	819463	N.D.	0.306 #
21)	B Endrin ke...	7.569f	0.000	557696	0	0.457	N.D. #
24)	Chlordane-2	0.000	4.161f	0	478695	N.D.	4.469 #
25)	Chlordane-3	0.000	4.779f	0	122232	N.D.	0.400 #

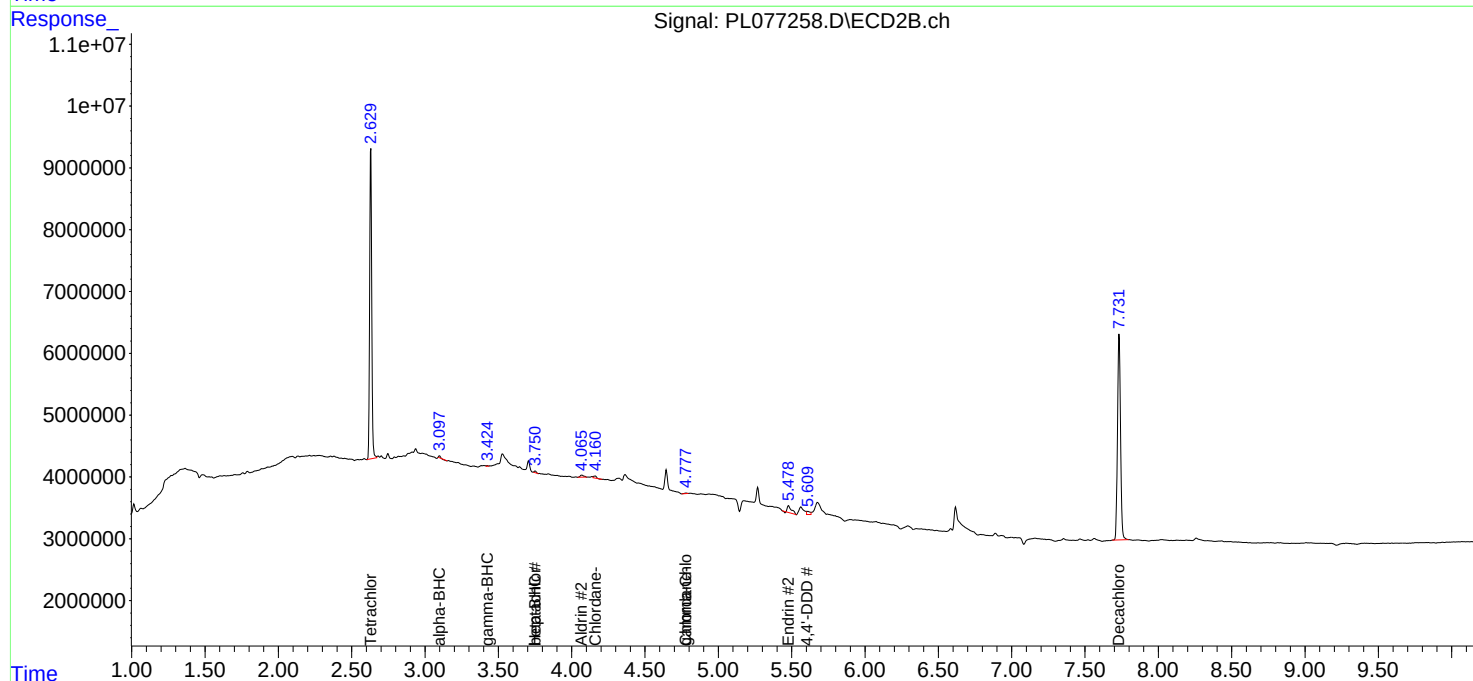
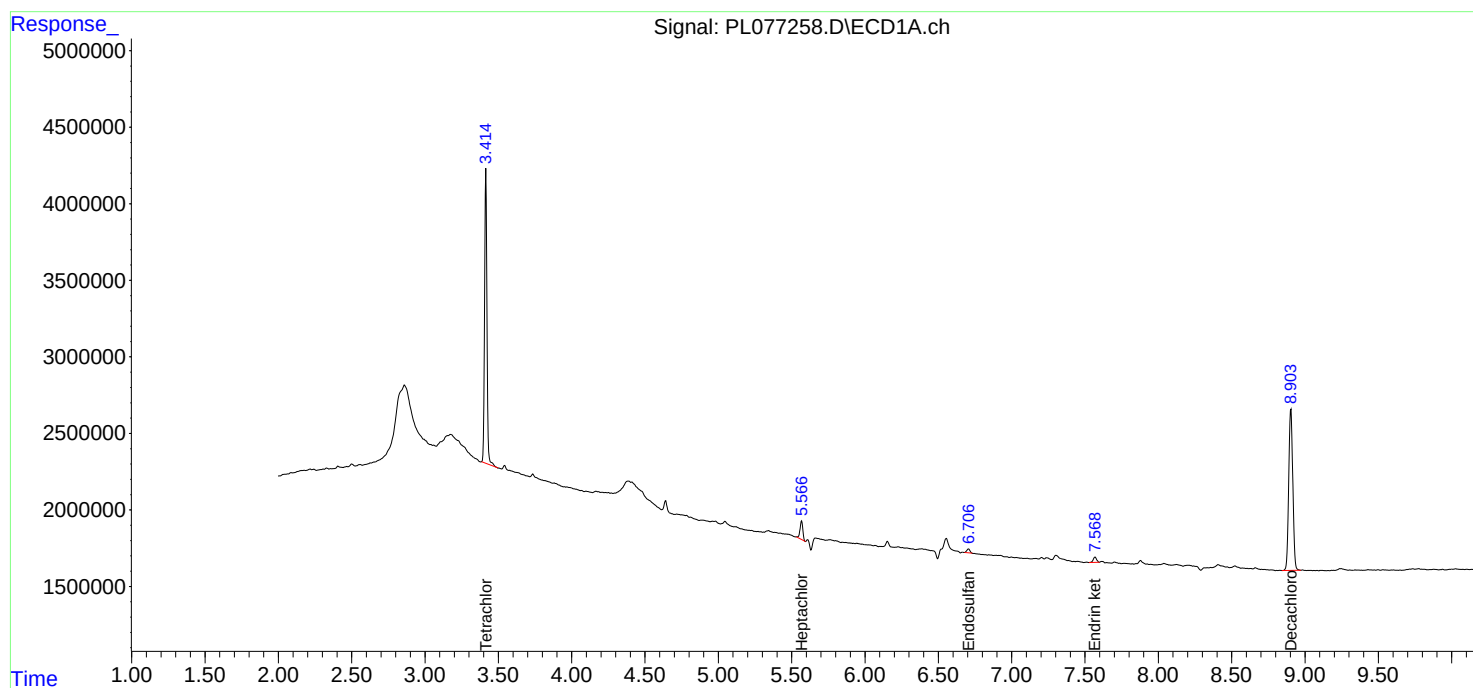
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

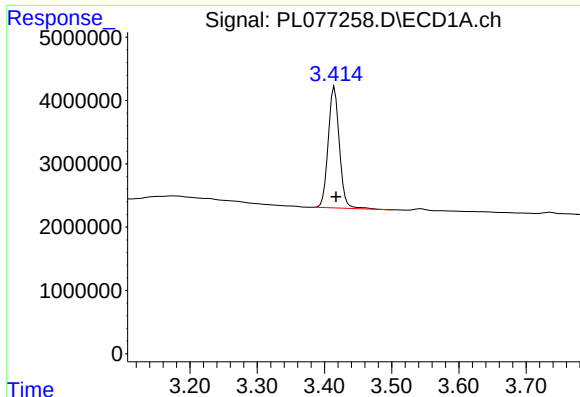
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
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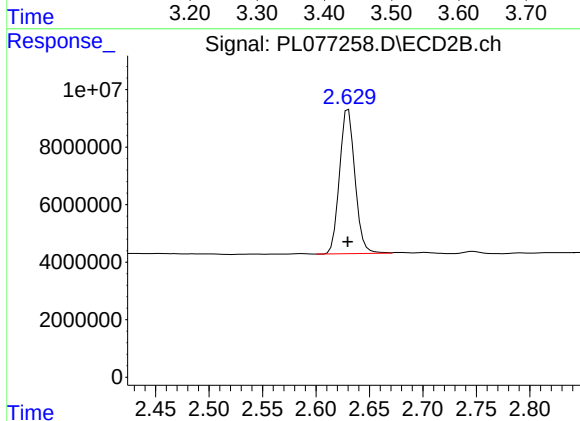




#1 Tetrachloro-m-xylene

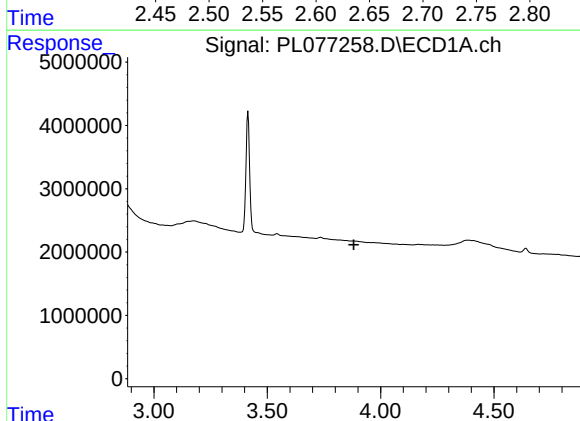
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 21923190
Conc: 16.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



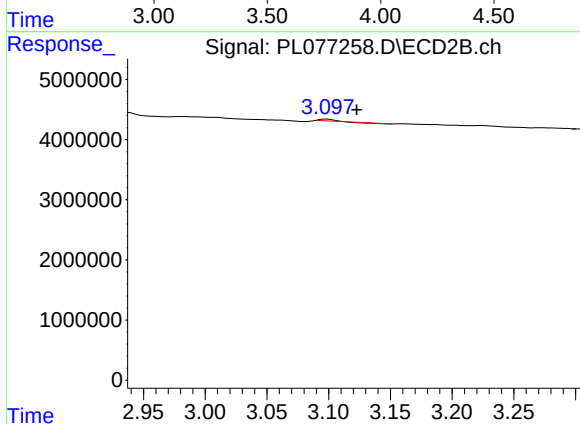
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 50500564
Conc: 16.43 ng/ml



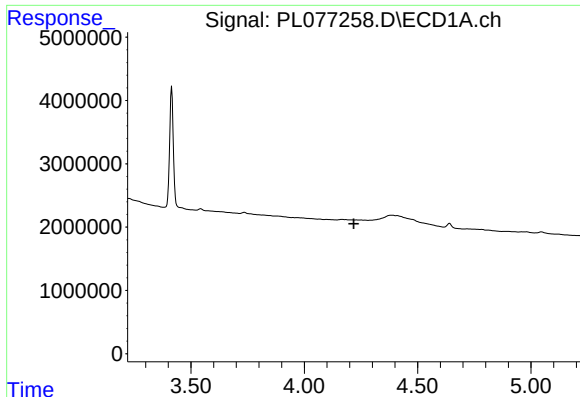
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.882 min
Response: 0
Conc: N.D.



#2 alpha-BHC

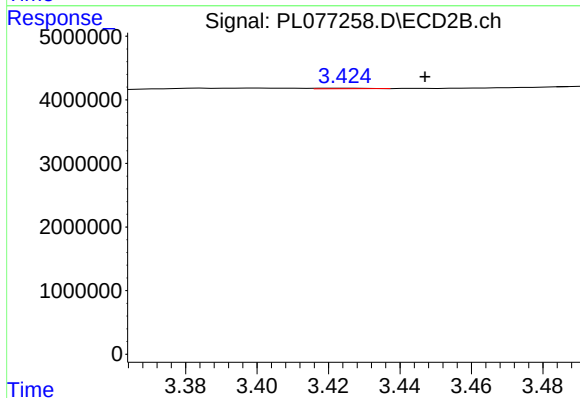
R.T.: 3.098 min
Delta R.T.: -0.024 min
Response: 181065
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

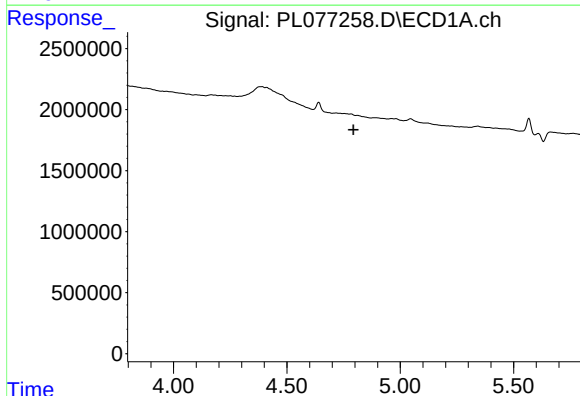
R.T.: 0.000 min
Exp R.T.: 4.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



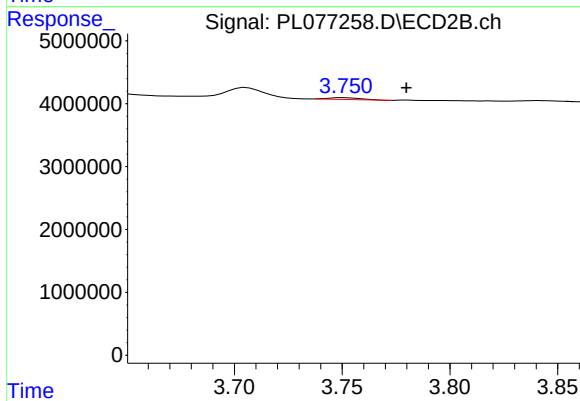
#3 gamma-BHC (Lindane)

R.T.: 3.425 min
Delta R.T.: -0.022 min
Response: 88970
Conc: 0.02 ng/ml



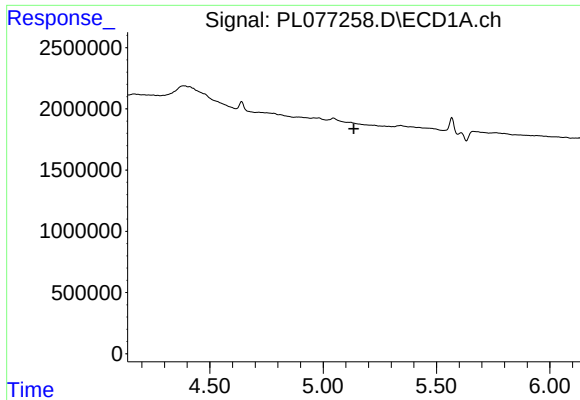
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.794 min
Response: 0
Conc: N.D.



#4 Heptachlor

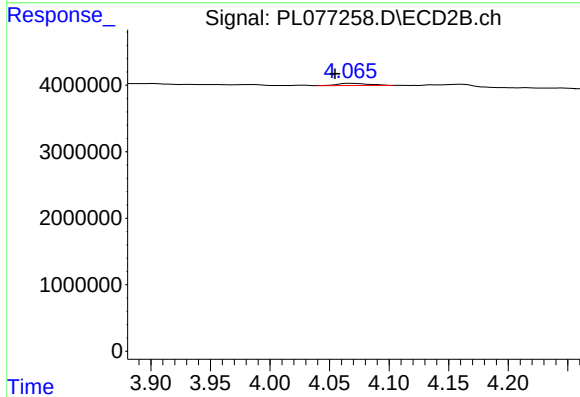
R.T.: 3.751 min
Delta R.T.: -0.029 min
Response: 289160
Conc: 0.07 ng/ml



#5 Aldrin

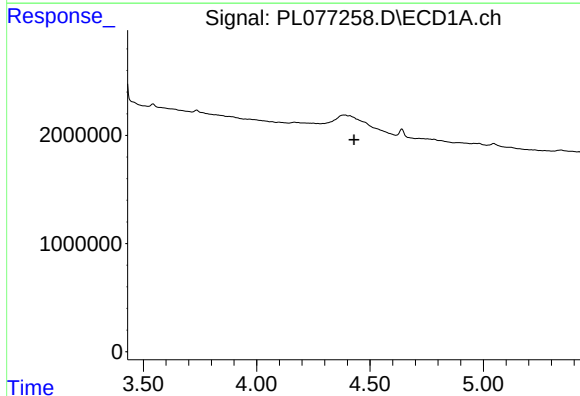
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



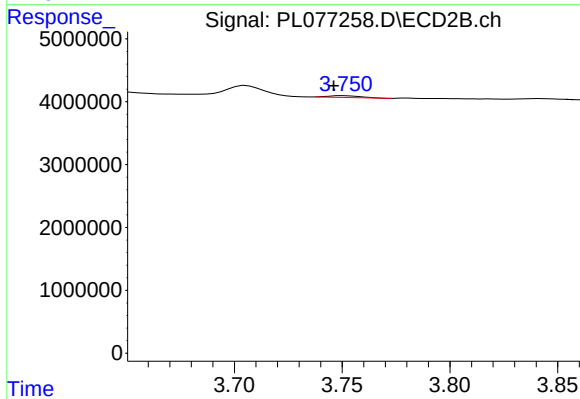
#5 Aldrin

R.T.: 4.068 min
Delta R.T.: 0.013 min
Response: 608864
Conc: 0.16 ng/ml



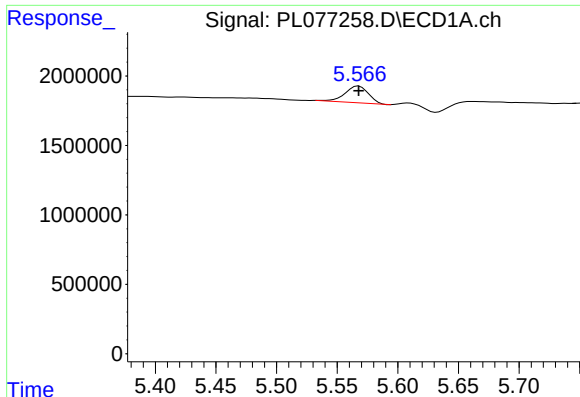
#6 beta-BHC

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



#6 beta-BHC

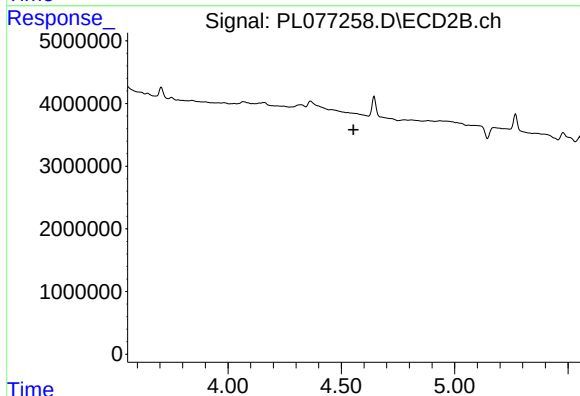
R.T.: 3.751 min
Delta R.T.: 0.005 min
Response: 289160
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

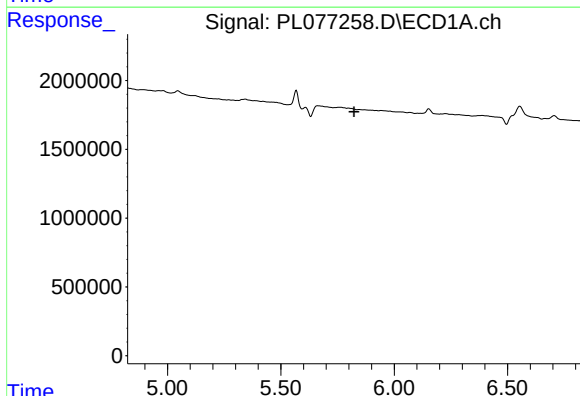
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 1627326
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



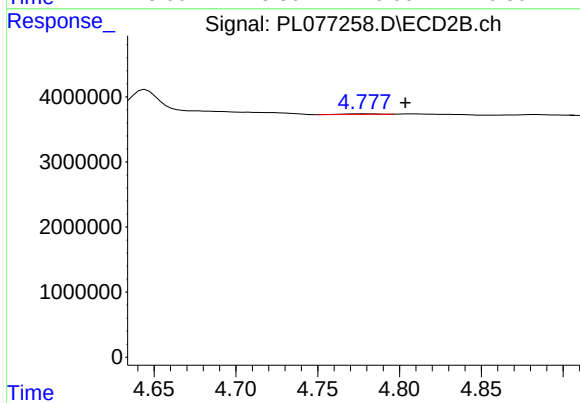
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



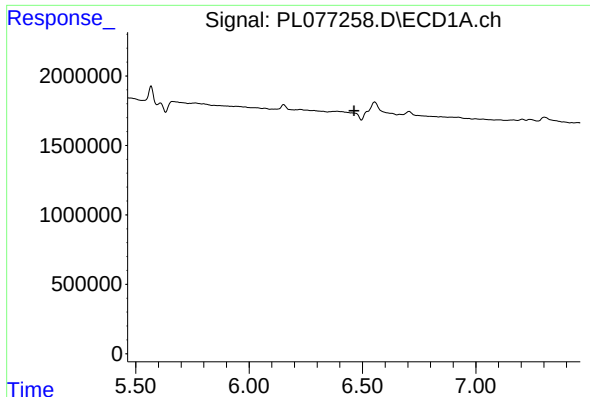
#10 gamma-Chlordane

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



#10 gamma-Chlordane

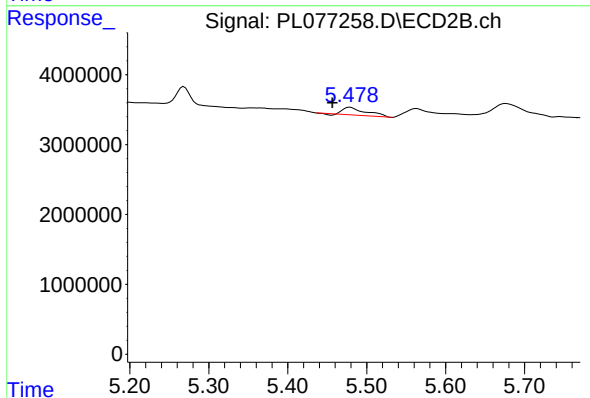
R.T.: 4.779 min
Delta R.T.: -0.025 min
Response: 122232
Conc: 0.04 ng/ml



#14 Endrin

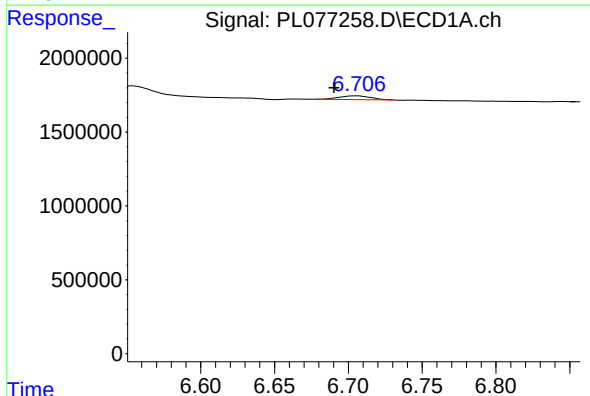
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



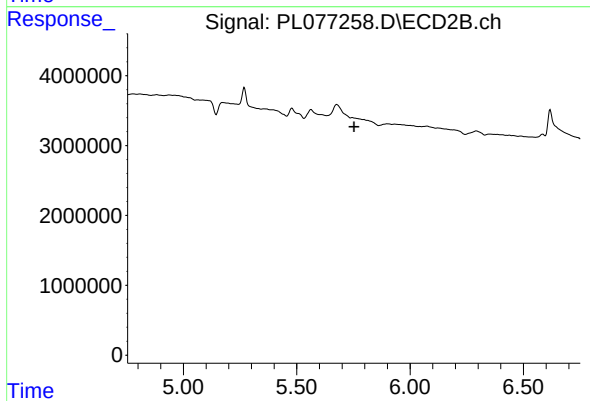
#14 Endrin

R.T.: 5.479 min
Delta R.T.: 0.022 min
Response: 2192782
Conc: 0.80 ng/ml



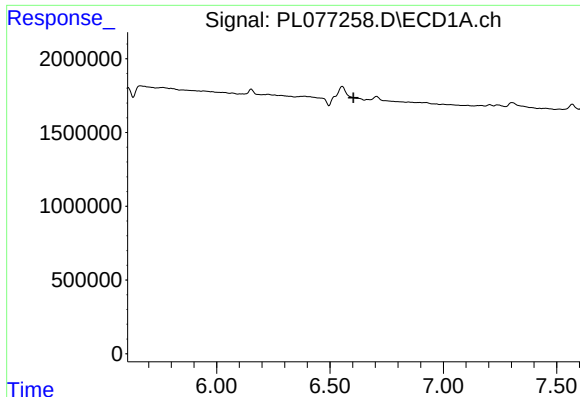
#15 Endosulfan II

R.T.: 6.706 min
Delta R.T.: 0.016 min
Response: 370945
Conc: 0.34 ng/ml



#15 Endosulfan II

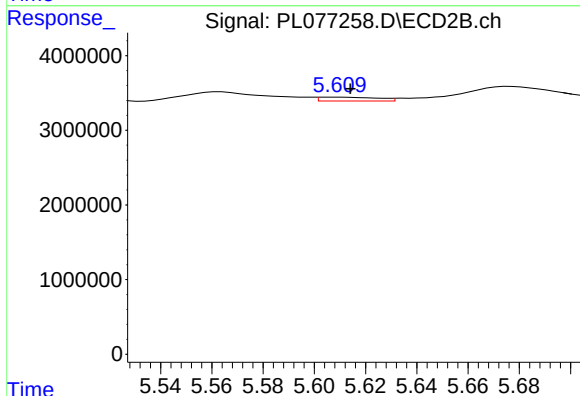
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

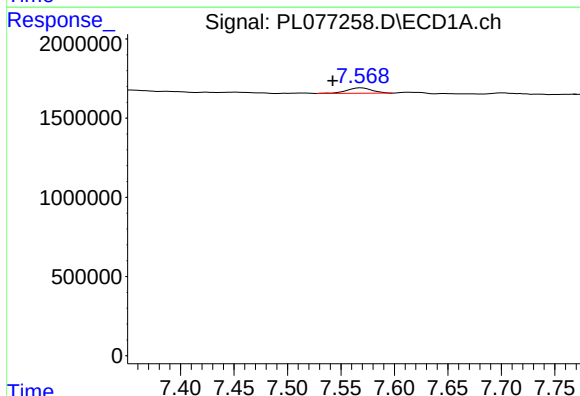
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



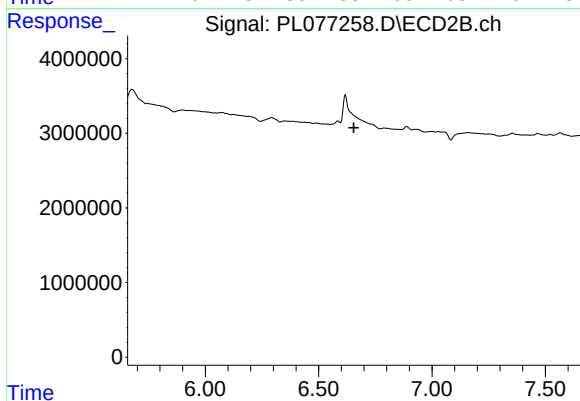
#16 4,4'-DDD

R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 819463
Conc: 0.31 ng/ml



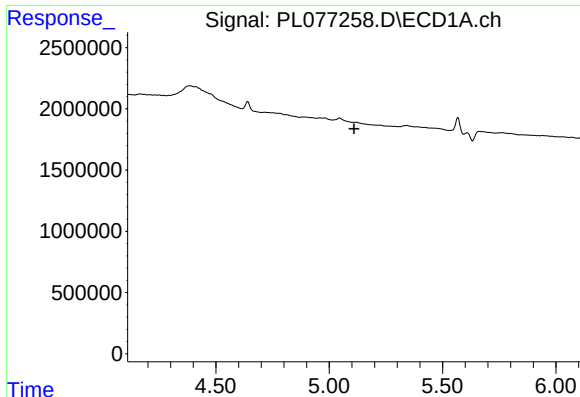
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: 0.027 min
Response: 557696
Conc: 0.46 ng/ml



#21 Endrin ketone

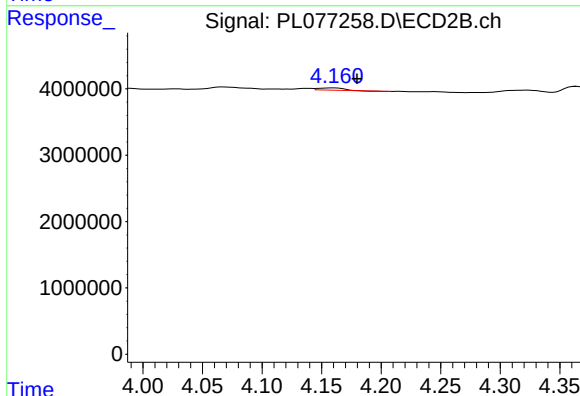
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.



#24 Chlordane-2

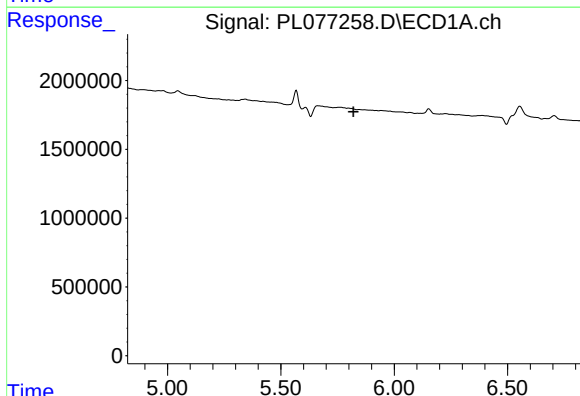
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



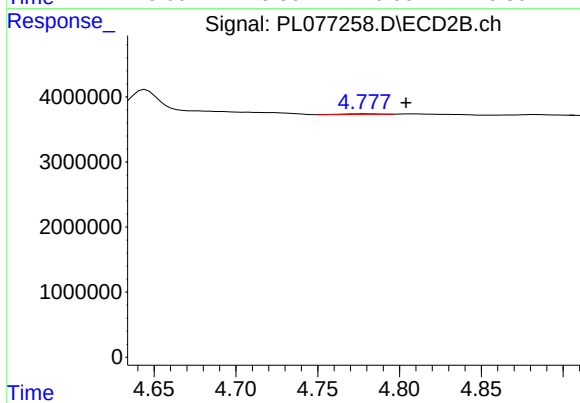
#24 Chlordane-2

R.T.: 4.161 min
Delta R.T.: -0.019 min
Response: 478695
Conc: 4.47 ng/ml



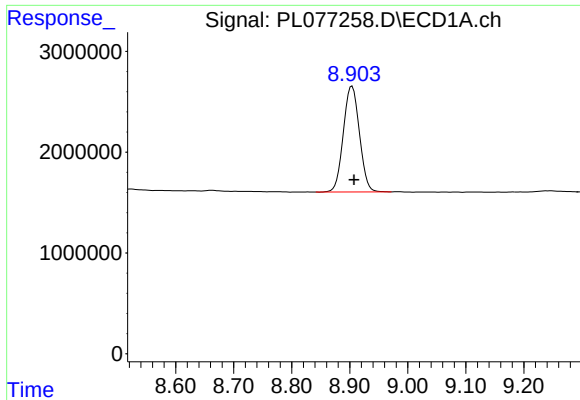
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#25 Chlordane-3

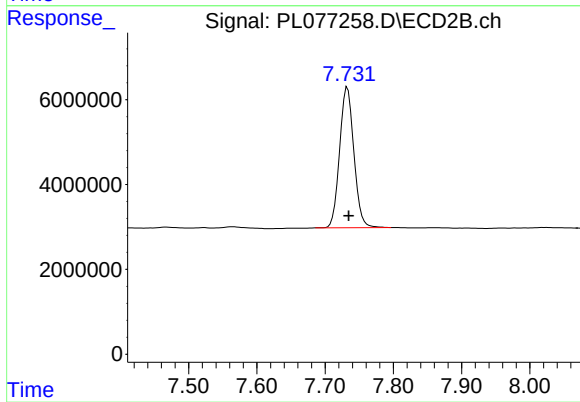
R.T.: 4.779 min
Delta R.T.: -0.025 min
Response: 122232
Conc: 0.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.004 min
Response: 20271005
Conc: 17.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.733 min
Delta R.T.: -0.002 min
Response: 48094705
Conc: 17.24 ng/ml