

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080222\
 Data File : PL076839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 10:32
 Operator : AR\AJ
 Sample : N3893-04DL2 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:55:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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...	3.420	2.641	278053	903864	0.292	0.392 #
28)	SA Decachlor...	8.916	7.751	378953	1095256	0.477	0.570
Target Compounds							
5)	MB Aldrin	0.000	4.042f	0	917025	N.D.	0.330 #
8)	B Heptachlo...	5.574	0.000	3109645	0	3.326	N.D. #
9)	A Endosulfan I	5.981f	4.951f	291938	1635046	0.304	0.770 #
10)	B gamma-Chl...	5.807f	4.830	4375180	11350657	4.280	4.635
11)	B alpha-Chl...	5.905	0.000	285334	0	0.272	N.D. #
12)	B 4,4'-DDE	6.083	5.075	8400834	22362815	8.900	9.601
13)	MA Dieldrin	0.000	5.195	0	6867163	N.D.	2.831 #
14)	MA Endrin	0.000	5.488f	0	9060270	N.D.	4.186 #
16)	A 4,4'-DDD	6.608	5.628	74845920	172.9E6	87.573	92.600
17)	MA 4,4'-DDT	6.919	5.877	20987043	47893489	24.929	25.641
25)	Chlordane-3	5.807f	4.830	4375180	11350657	27.100	41.160 #
26)	Chlordane-4	5.905	0.000	285334	0	1.454	N.D. #
27)	Chlordane-5	0.000	5.553	0	687450	N.D.	9.006 #

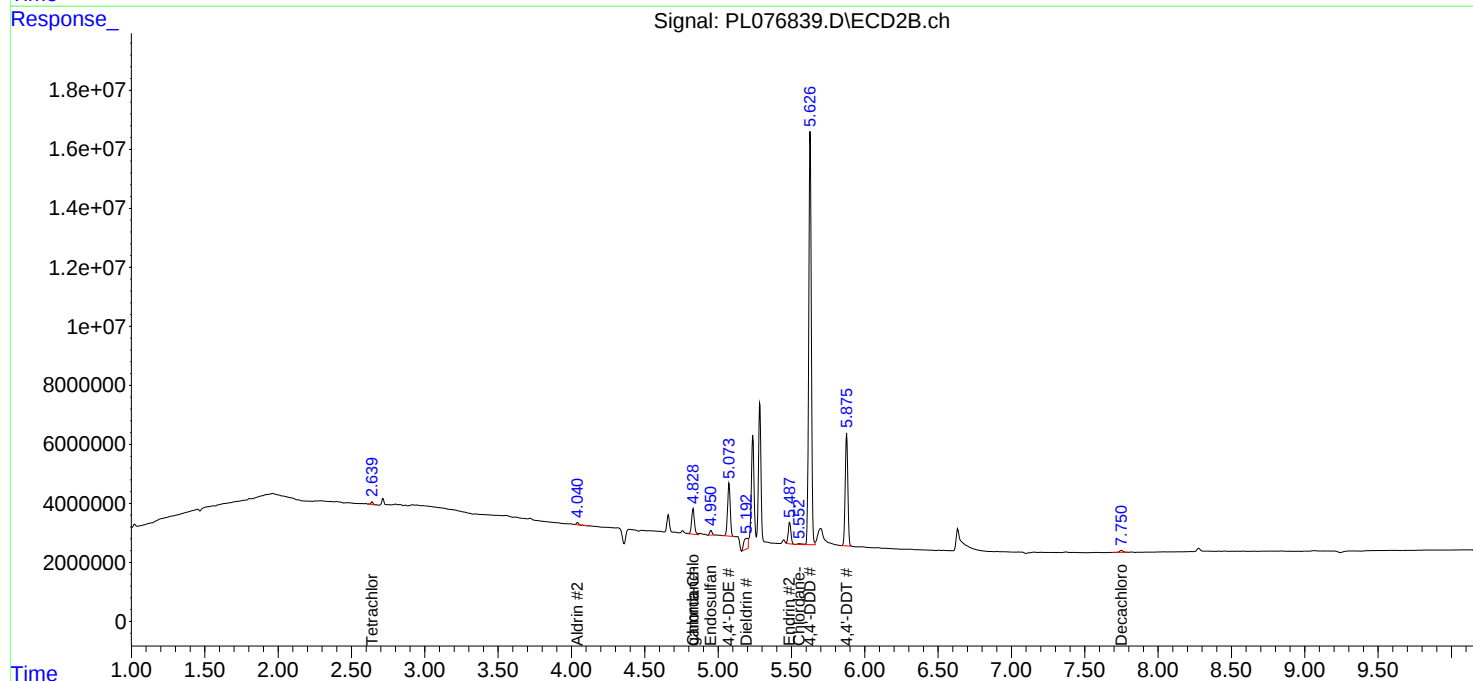
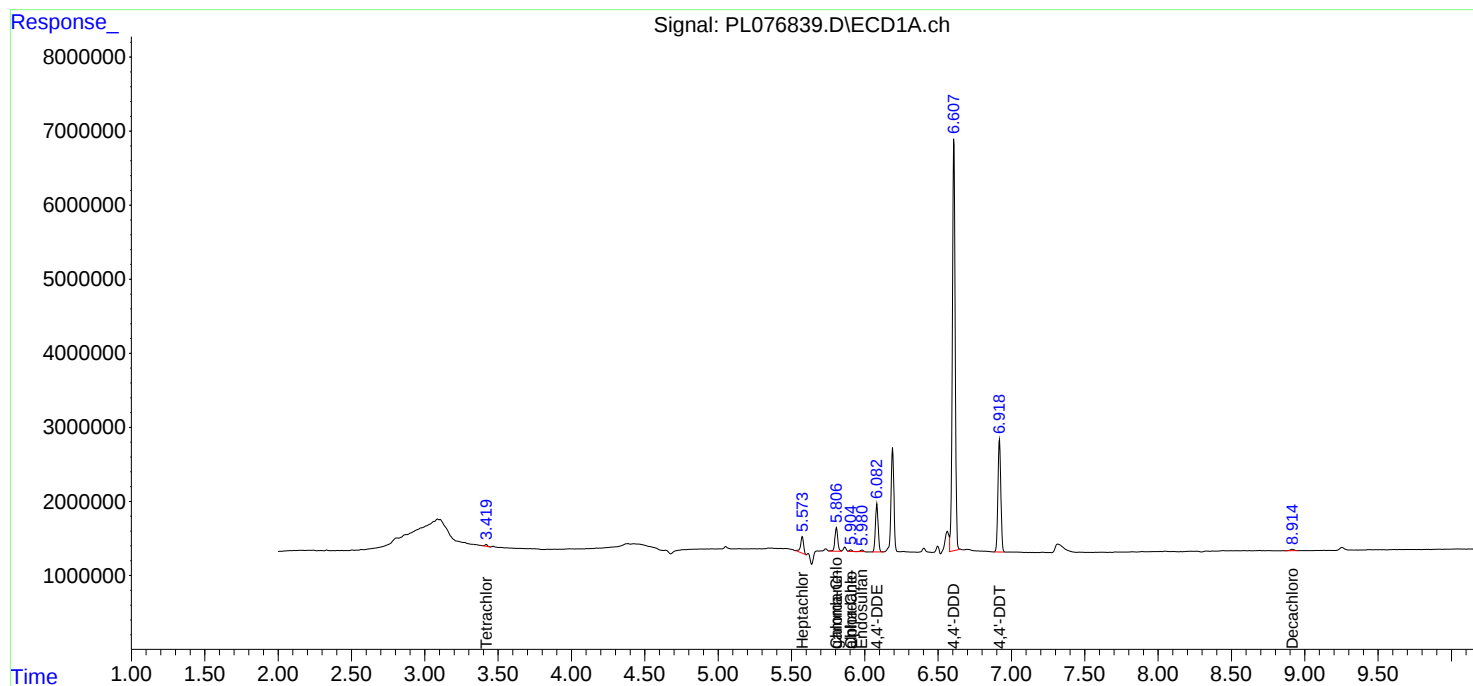
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

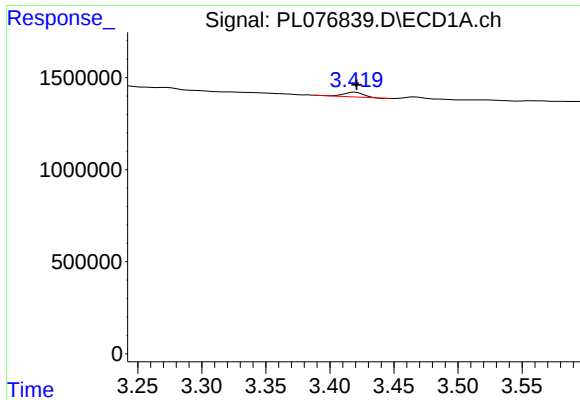
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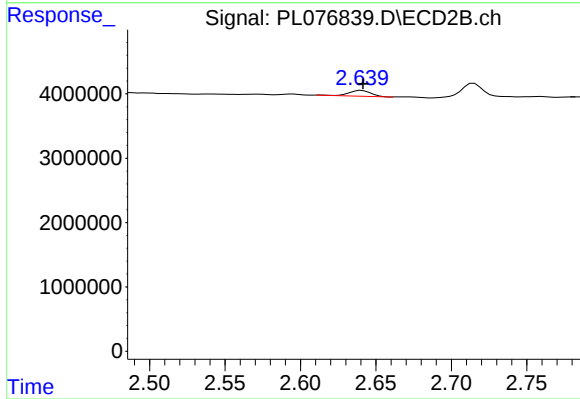




#1 Tetrachloro-m-xylene

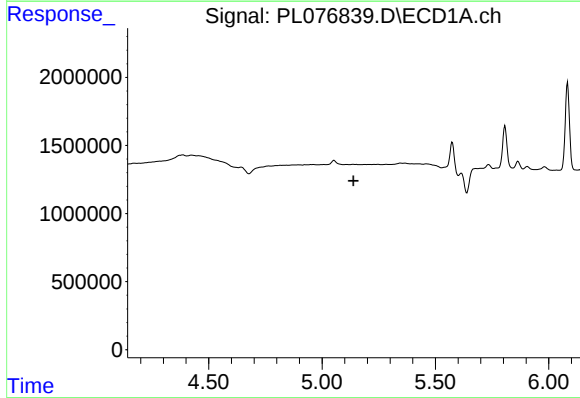
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 278053
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



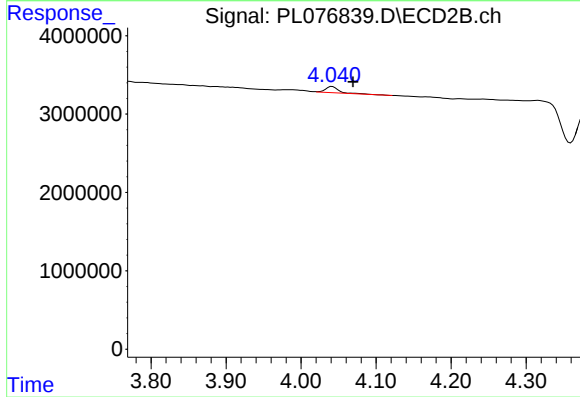
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 903864
Conc: 0.39 ng/ml



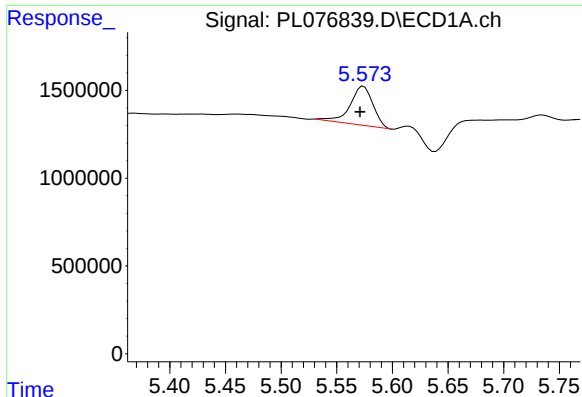
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

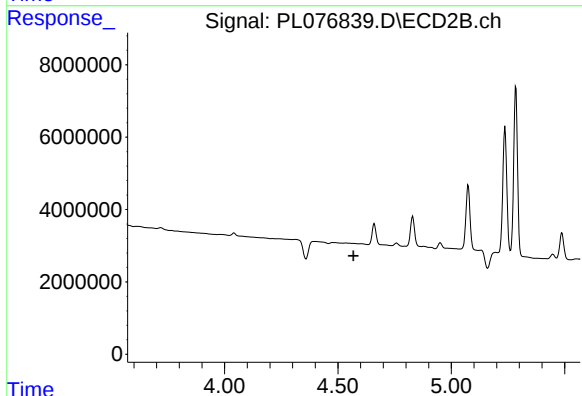
R.T.: 4.042 min
Delta R.T.: -0.028 min
Response: 917025
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

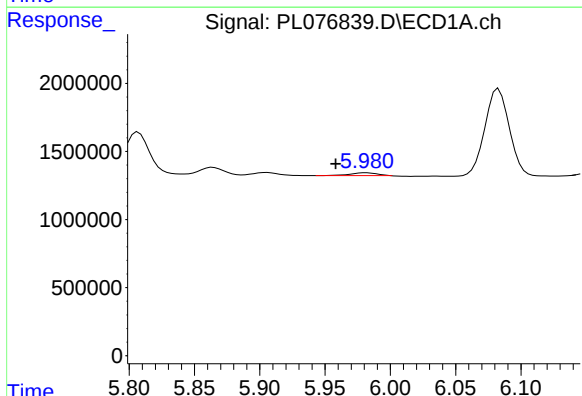
R.T.: 5.574 min
Delta R.T.: 0.003 min
Response: 3109645
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



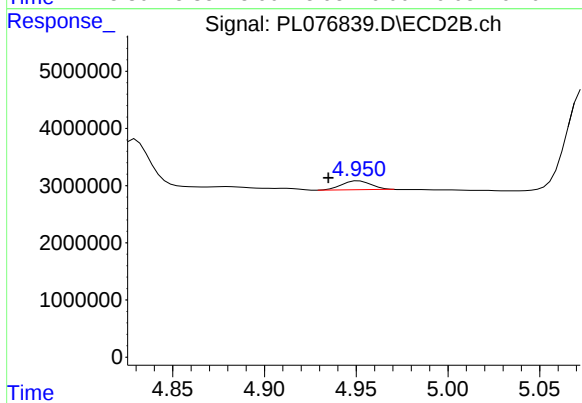
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.569 min
Response: 0
Conc: N.D.



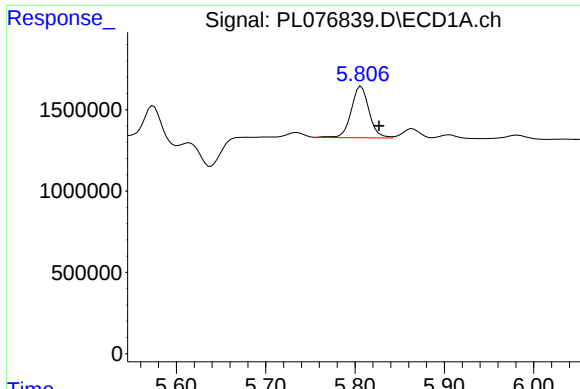
#9 Endosulfan I

R.T.: 5.981 min
Delta R.T.: 0.023 min
Response: 291938
Conc: 0.30 ng/ml



#9 Endosulfan I

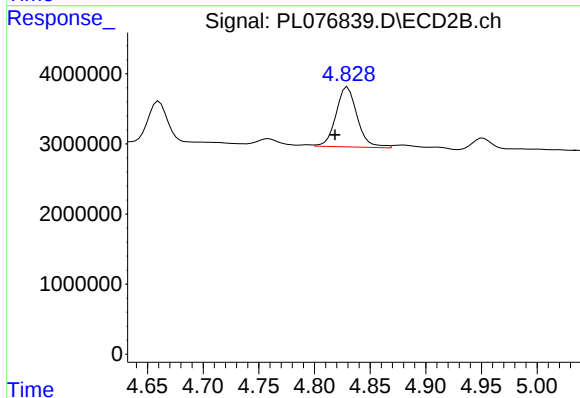
R.T.: 4.951 min
Delta R.T.: 0.017 min
Response: 1635046
Conc: 0.77 ng/ml



#10 gamma-Chlordane

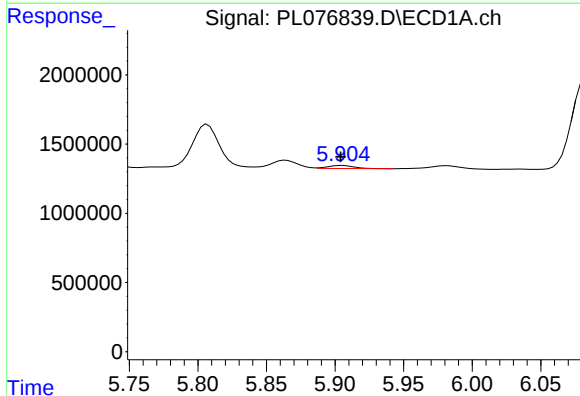
R.T.: 5.807 min
Delta R.T.: -0.020 min
Response: 4375180
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



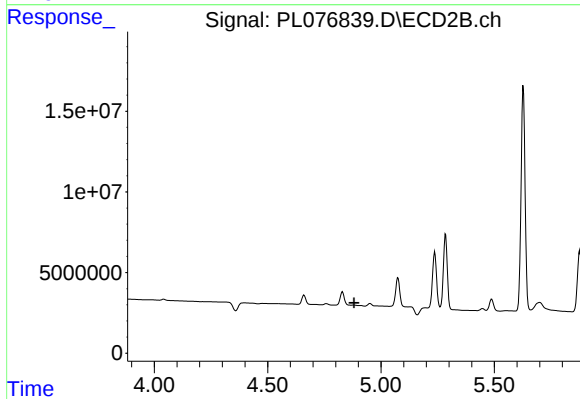
#10 gamma-Chlordane

R.T.: 4.830 min
Delta R.T.: 0.011 min
Response: 11350657
Conc: 4.63 ng/ml



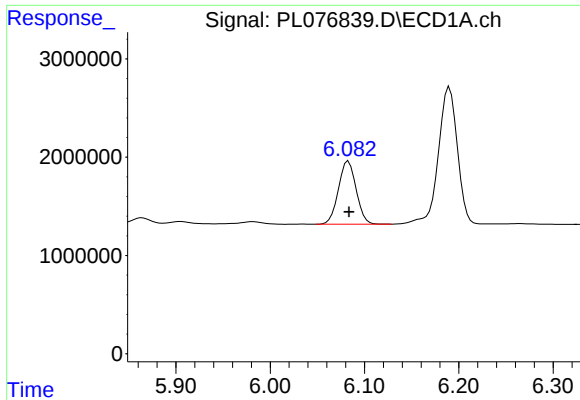
#11 alpha-Chlordane

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 285334
Conc: 0.27 ng/ml



#11 alpha-Chlordane

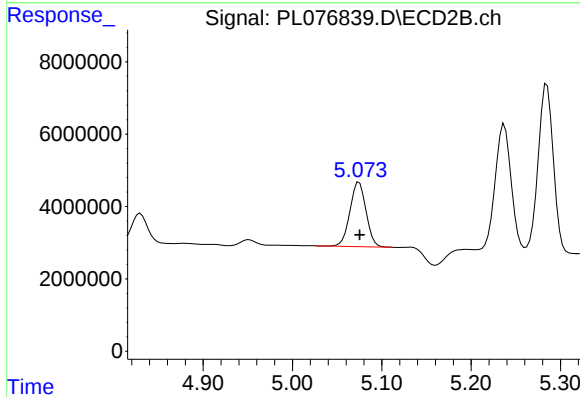
R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

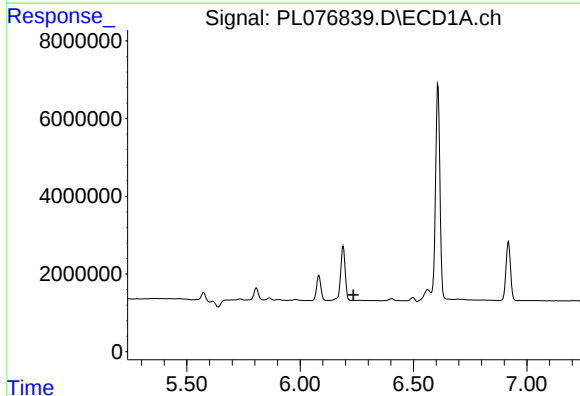
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 8400834
Conc: 8.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



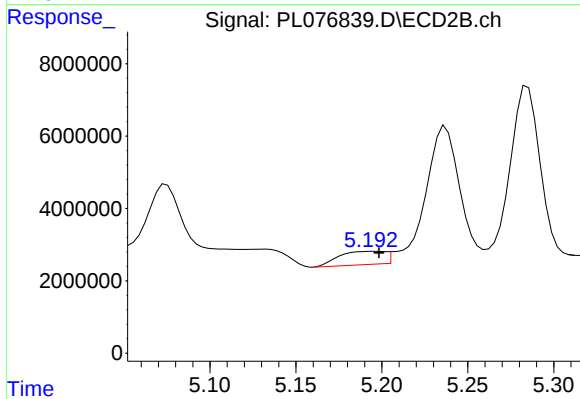
#12 4,4'-DDE

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 22362815
Conc: 9.60 ng/ml



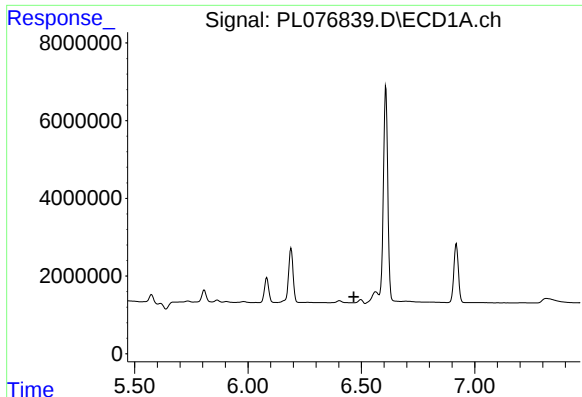
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#13 Dieldrin

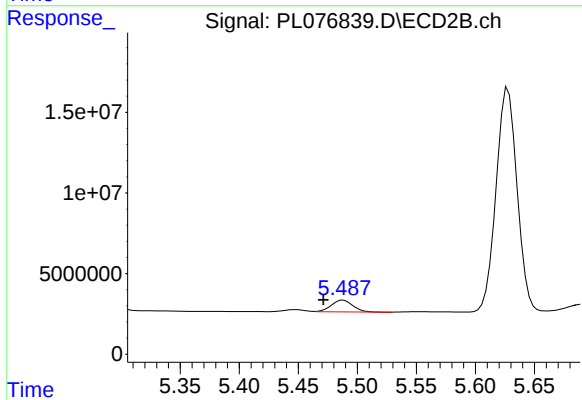
R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 6867163
Conc: 2.83 ng/ml



#14 Endrin

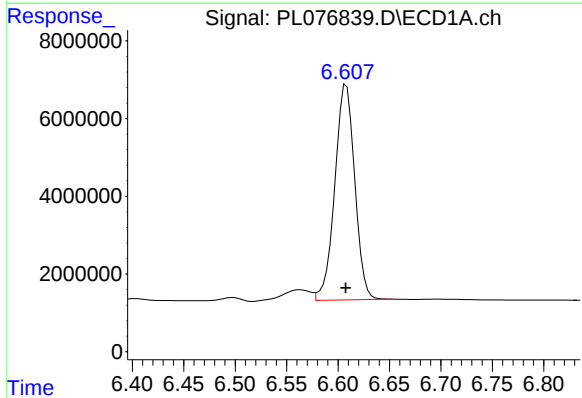
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



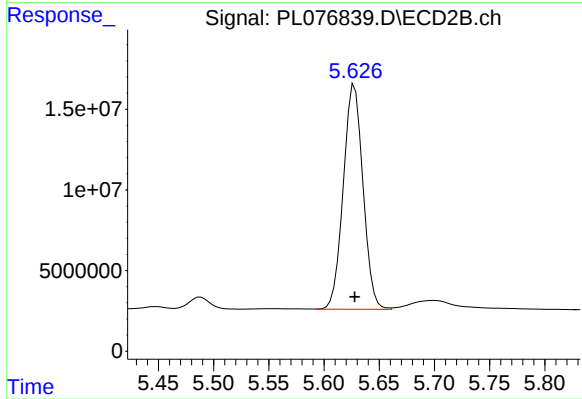
#14 Endrin

R.T.: 5.488 min
Delta R.T.: 0.017 min
Response: 9060270
Conc: 4.19 ng/ml



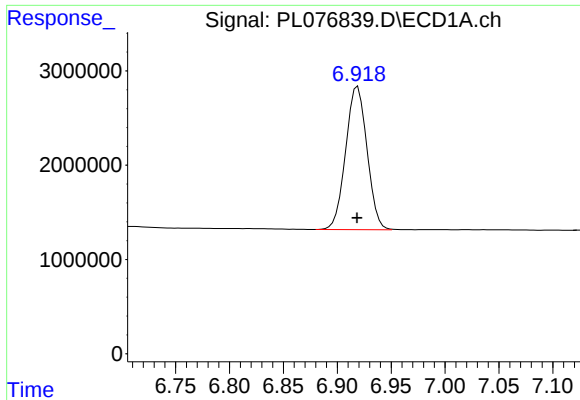
#16 4,4'-DDD

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 74845920
Conc: 87.57 ng/ml



#16 4,4'-DDD

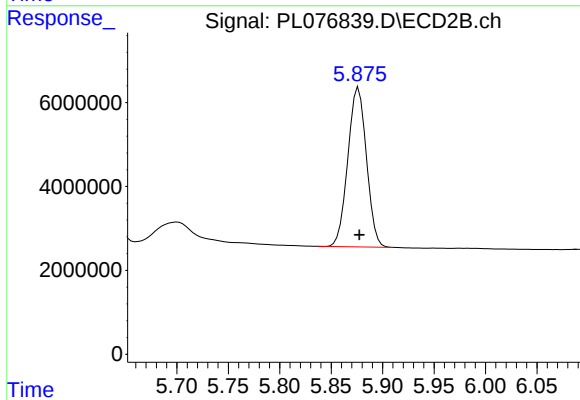
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 172896838
Conc: 92.60 ng/ml



#17 4,4'-DDT

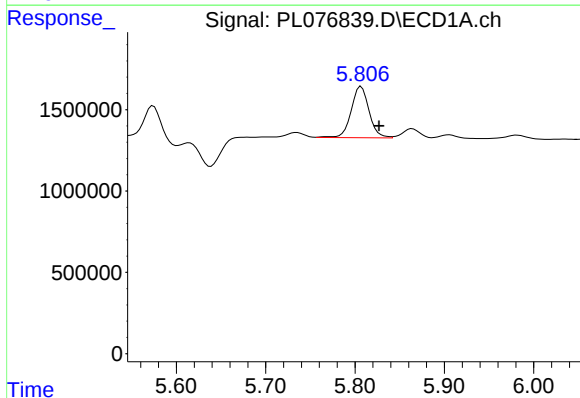
R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 20987043
Conc: 24.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



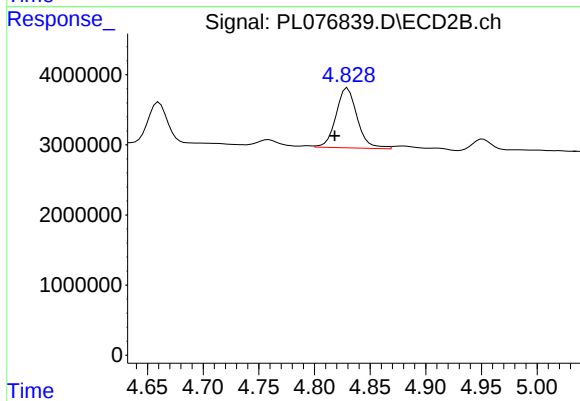
#17 4,4'-DDT

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 47893489
Conc: 25.64 ng/ml



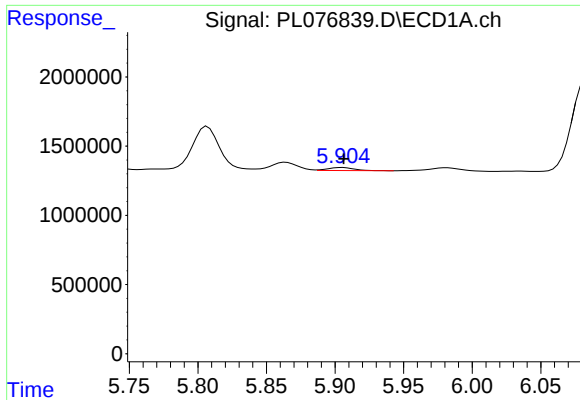
#25 Chlordane-3

R.T.: 5.807 min
Delta R.T.: -0.020 min
Response: 4375180
Conc: 27.10 ng/ml



#25 Chlordane-3

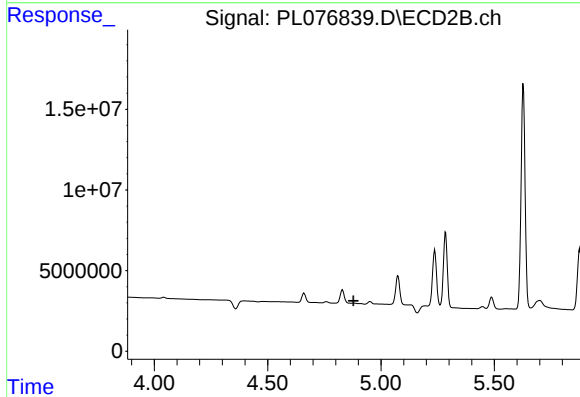
R.T.: 4.830 min
Delta R.T.: 0.012 min
Response: 11350657
Conc: 41.16 ng/ml



#26 Chlordane-4

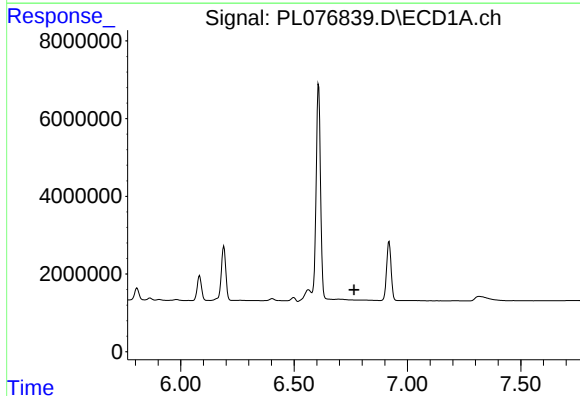
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 285334
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



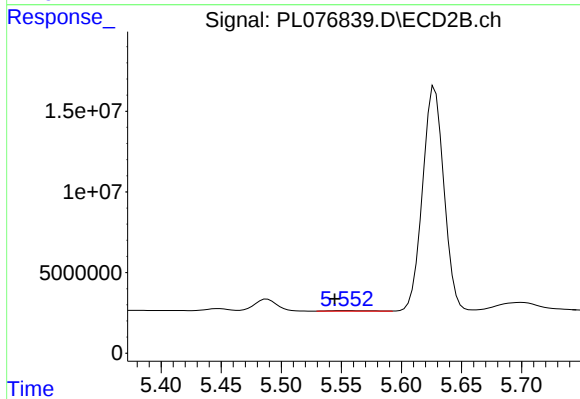
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



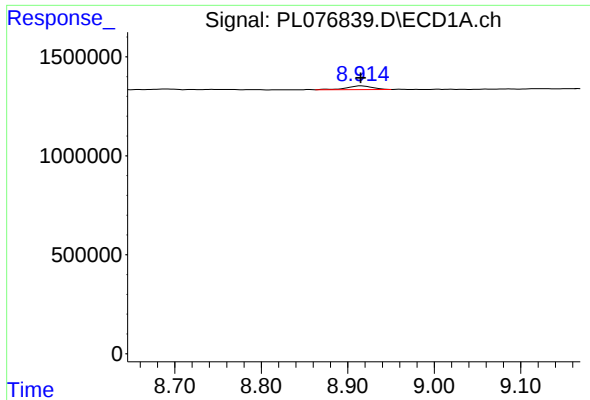
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#27 Chlordane-5

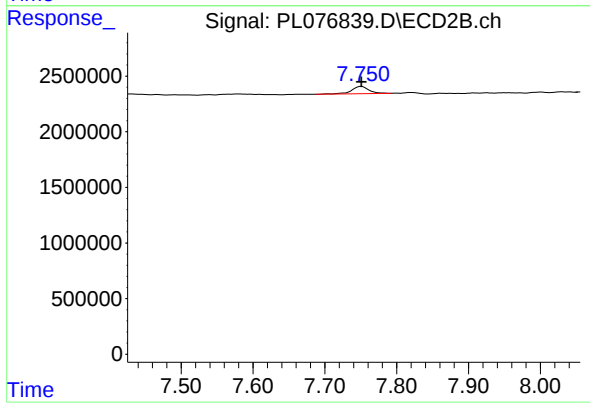
R.T.: 5.553 min
Delta R.T.: 0.009 min
Response: 687450
Conc: 9.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.000 min
Response: 378953
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 1095256
Conc: 0.57 ng/ml