

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 11:18
 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: Jul 30 01:47:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.430	2.643	24237493	57643726	23.485	19.433
28)	SA Decachlor...	8.924	7.756	22046133	55162520	24.997	21.491
Target Compounds							
4)	MA Heptachlor	4.802	0.000	350314	0	0.261	N.D. #
5)	MB Aldrin	0.000	4.085f	0	213293	N.D.	0.061 #
7)	B delta-BHC	4.656f	0.000	1334138	0	1.204	N.D. #
8)	B Heptachlo...	5.583	0.000	2259631	0	2.026	N.D. #
10)	B gamma-Chl...	5.834	0.000	289630	0	0.261	N.D. #
11)	B alpha-Chl...	5.914	0.000	233924	0	0.211	N.D. #
12)	B 4,4'-DDE	0.000	5.083	0	761135	N.D.	0.256 #
13)	MA Dieldrin	0.000	5.201	0	1641221	N.D.	0.529 #
14)	MA Endrin	6.480f	5.497f	2897703	7869448	3.017	3.135
15)	B Endosulfa...	6.702	5.776	638551	367746	0.711	0.153 #
16)	A 4,4'-DDD	6.610	5.610f	1183371	2534287	1.419	1.070
20)	A Methoxychlor	0.000	6.452	0	1894576	N.D.	1.449 #
25)	Chlordane-3	5.834	0.000	289630	0	2.090	N.D. #
26)	Chlordane-4	5.914	0.000	233924	0	1.364	N.D. #
27)	Chlordane-5	0.000	5.572f	0	864709	N.D.	10.800 #

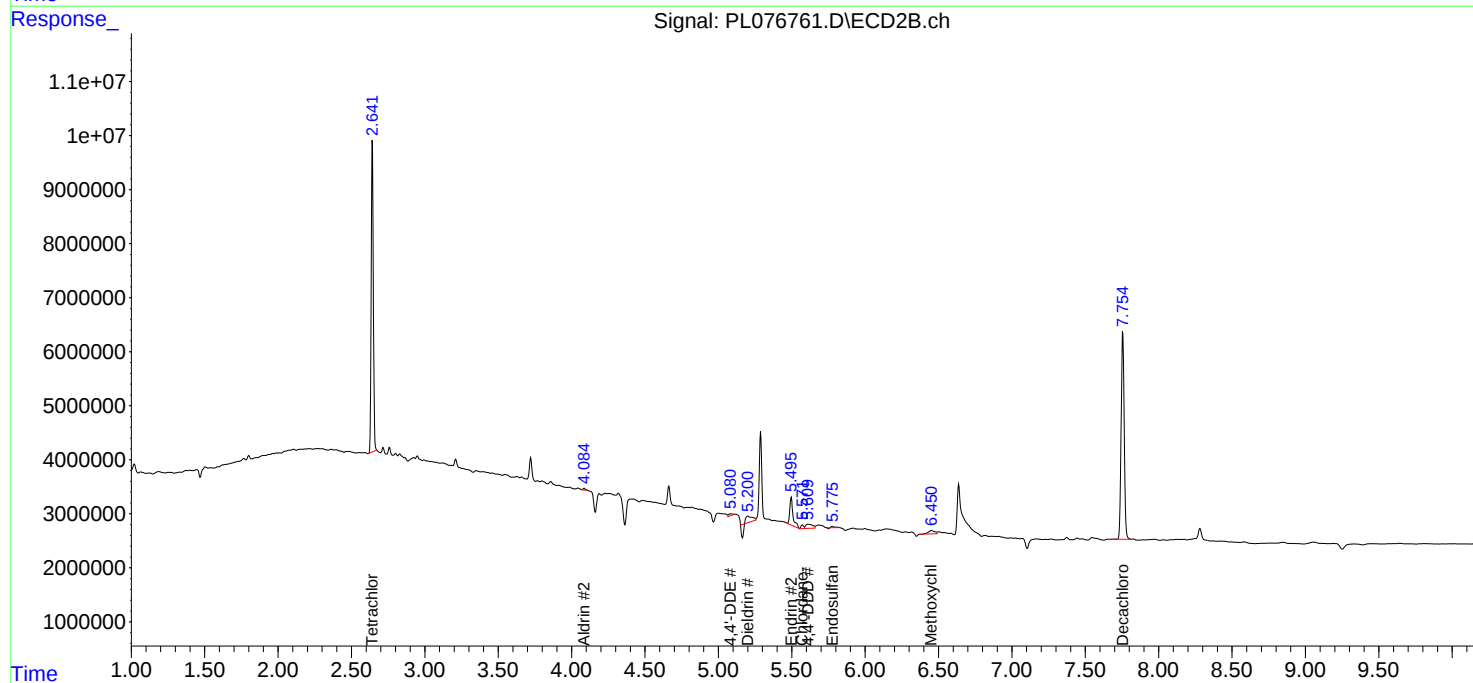
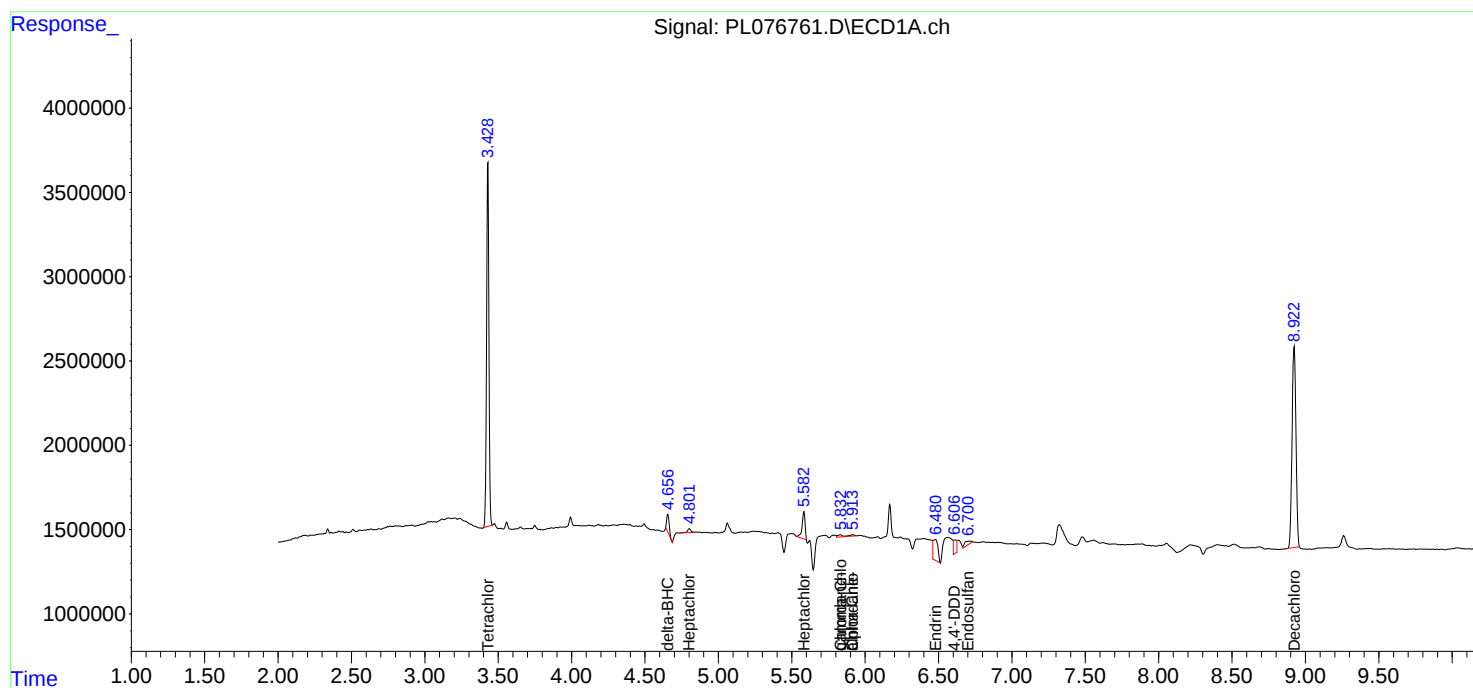
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

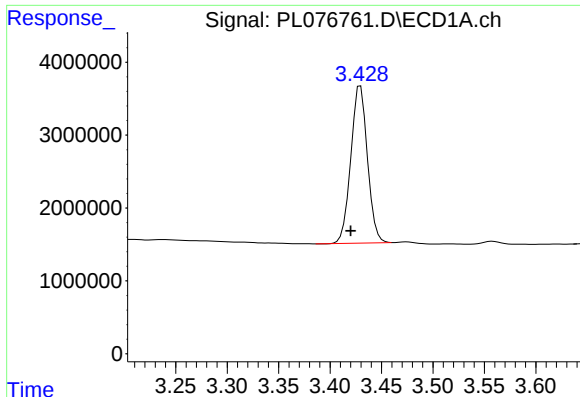
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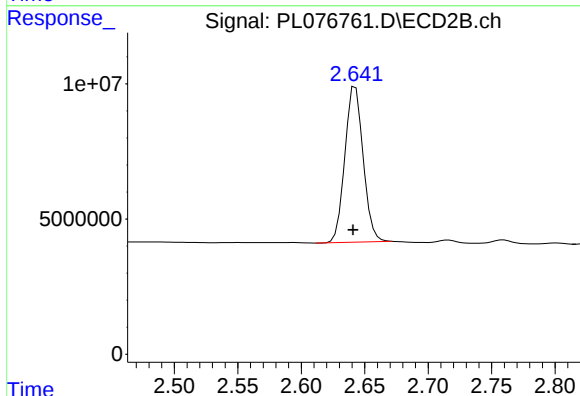




#1 Tetrachloro-m-xylene

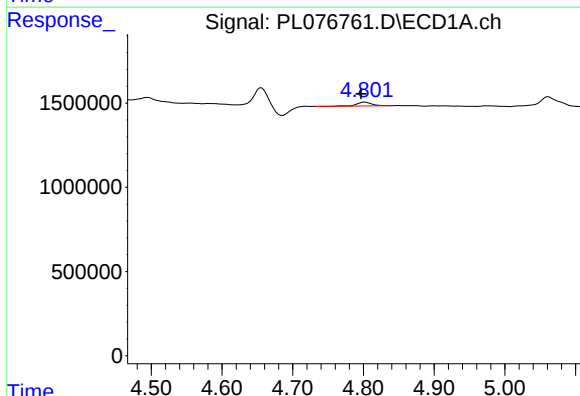
R.T.: 3.430 min
Delta R.T.: 0.010 min
Response: 24237493
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



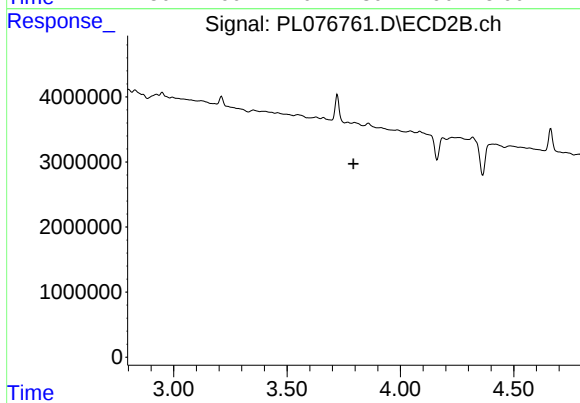
#1 Tetrachloro-m-xylene

R.T.: 2.643 min
Delta R.T.: 0.002 min
Response: 57643726
Conc: 19.43 ng/ml



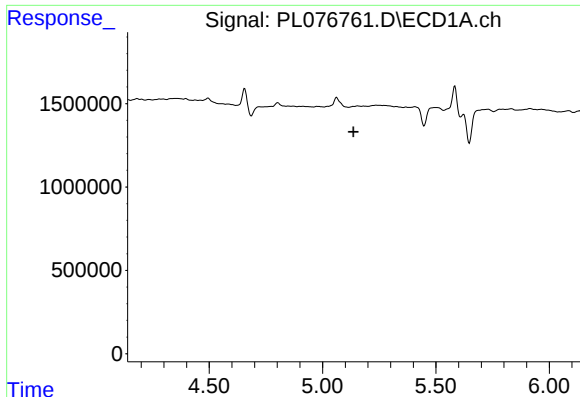
#4 Heptachlor

R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 350314
Conc: 0.26 ng/ml



#4 Heptachlor

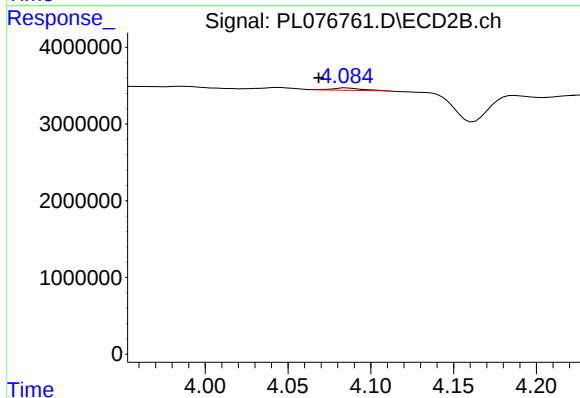
R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



#5 Aldrin

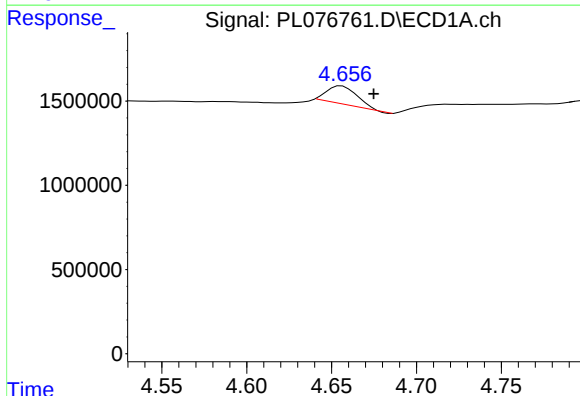
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



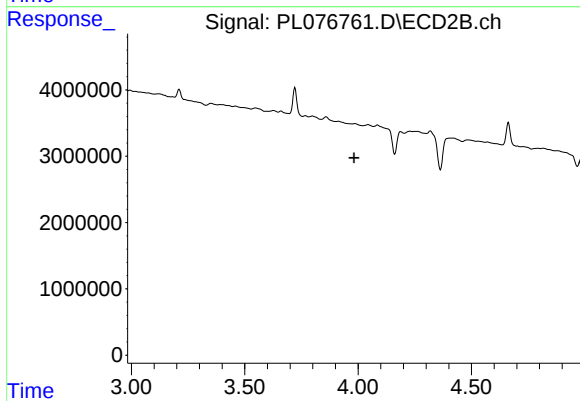
#5 Aldrin

R.T.: 4.085 min
Delta R.T.: 0.017 min
Response: 213293
Conc: 0.06 ng/ml



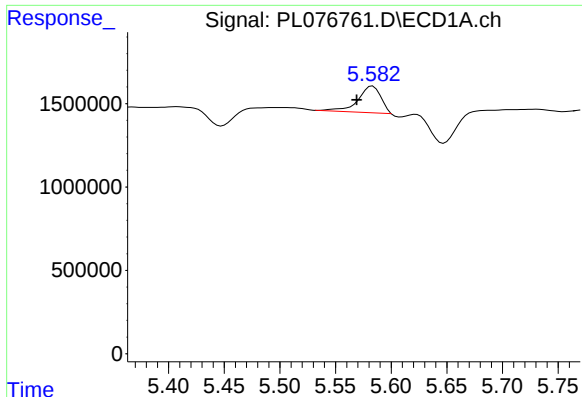
#7 delta-BHC

R.T.: 4.656 min
Delta R.T.: -0.019 min
Response: 1334138
Conc: 1.20 ng/ml



#7 delta-BHC

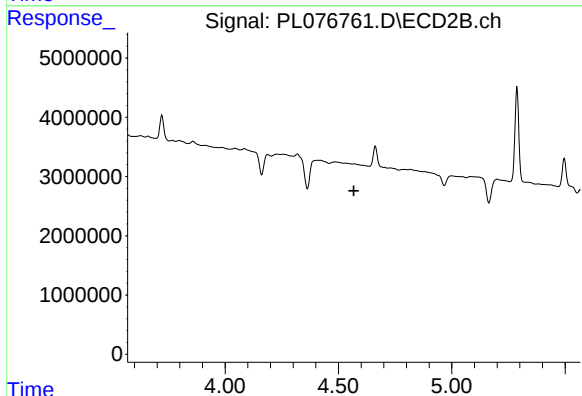
R.T.: 0.000 min
Exp R.T.: 3.982 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

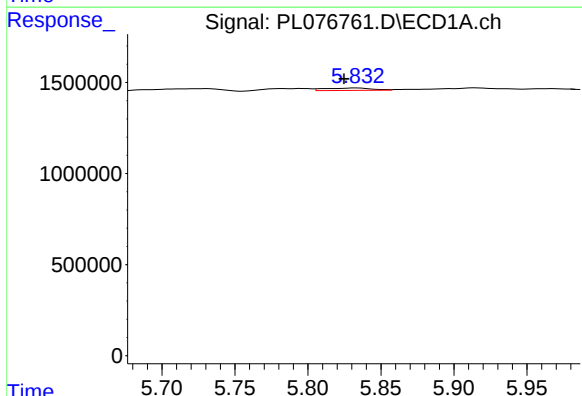
R.T.: 5.583 min
Delta R.T.: 0.014 min
Response: 2259631
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



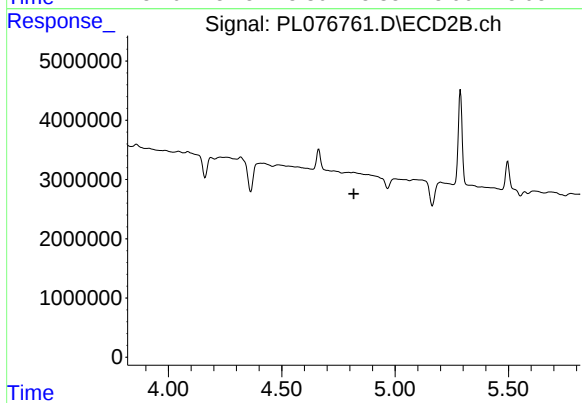
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.568 min
Response: 0
Conc: N.D.



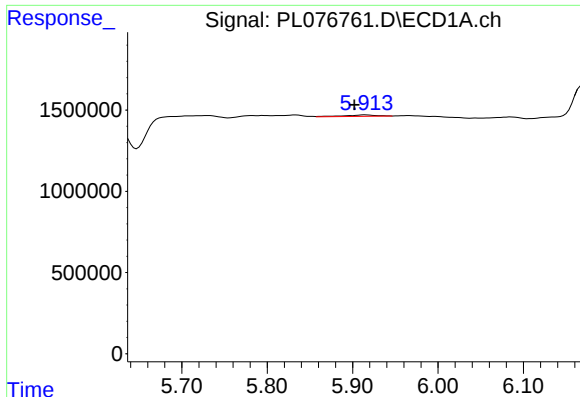
#10 gamma-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.009 min
Response: 289630
Conc: 0.26 ng/ml



#10 gamma-Chlordane

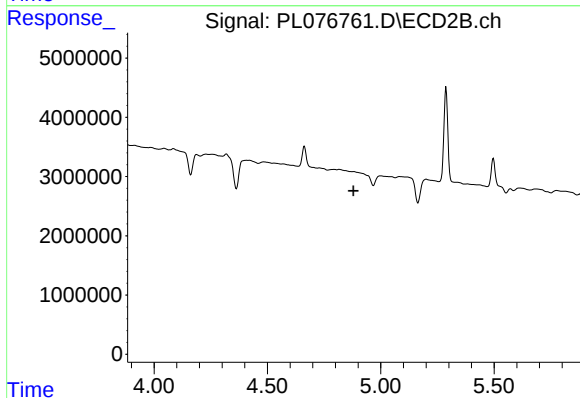
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

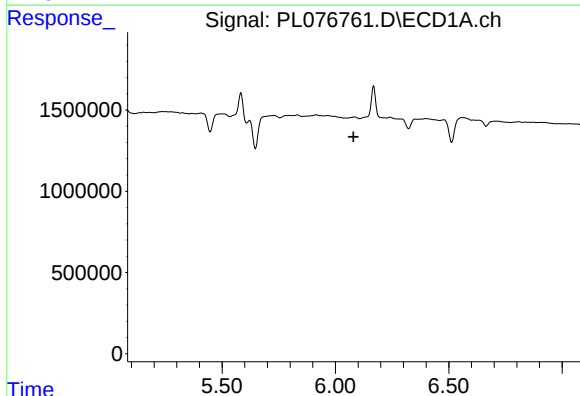
R.T.: 5.914 min
Delta R.T.: 0.012 min
Response: 233924
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



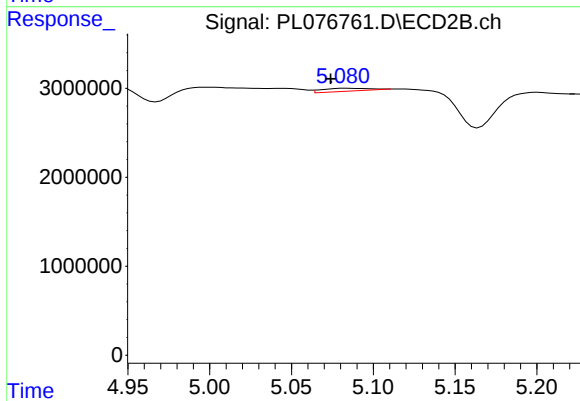
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



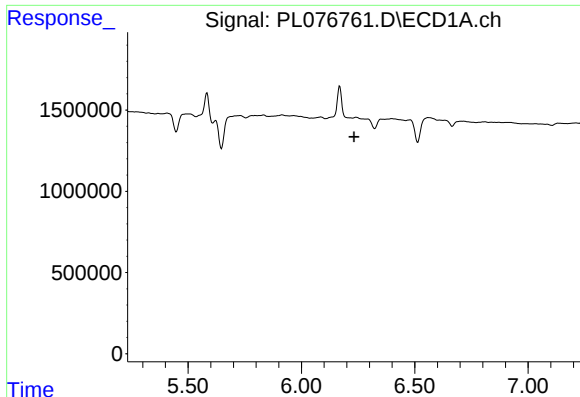
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

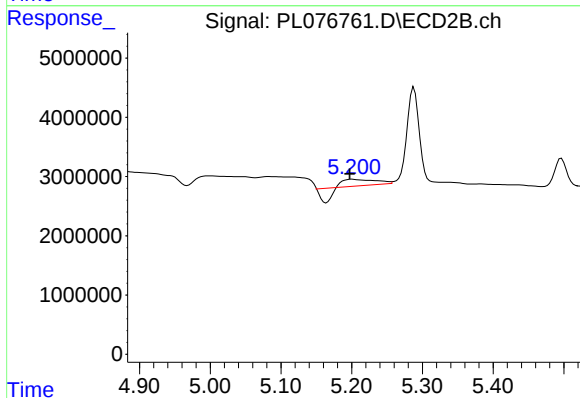
R.T.: 5.083 min
Delta R.T.: 0.009 min
Response: 761135
Conc: 0.26 ng/ml



#13 Dieldrin

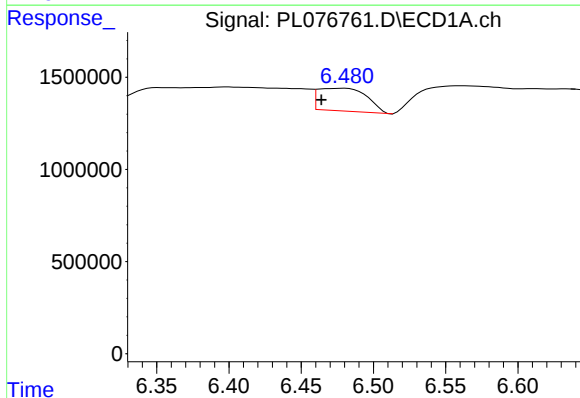
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



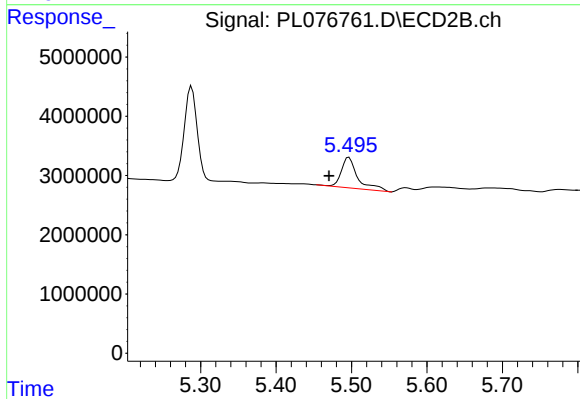
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 1641221
Conc: 0.53 ng/ml



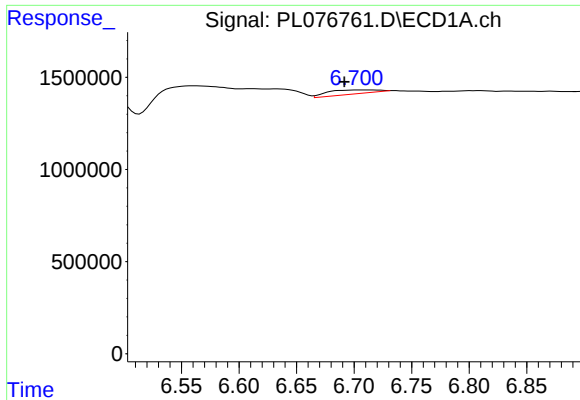
#14 Endrin

R.T.: 6.480 min
Delta R.T.: 0.016 min
Response: 2897703
Conc: 3.02 ng/ml



#14 Endrin

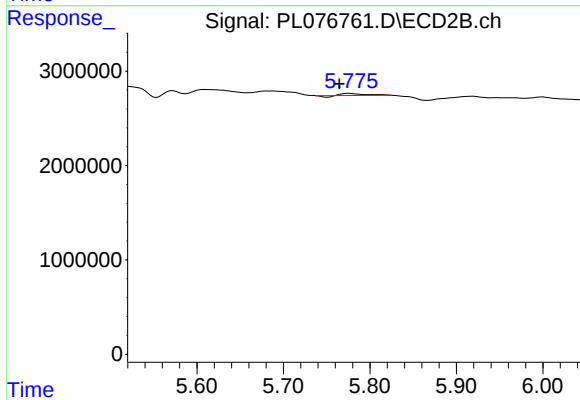
R.T.: 5.497 min
Delta R.T.: 0.027 min
Response: 7869448
Conc: 3.13 ng/ml



#15 Endosulfan II

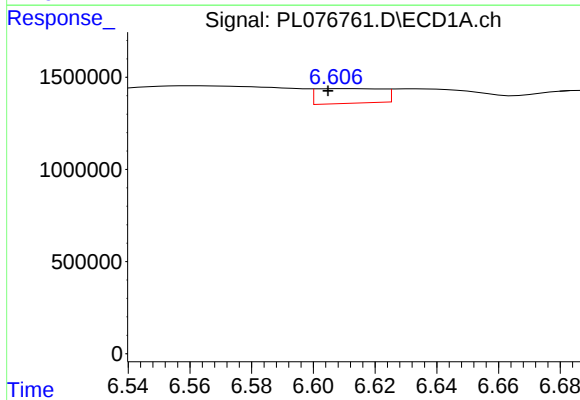
R.T.: 6.702 min
Delta R.T.: 0.010 min
Response: 638551
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



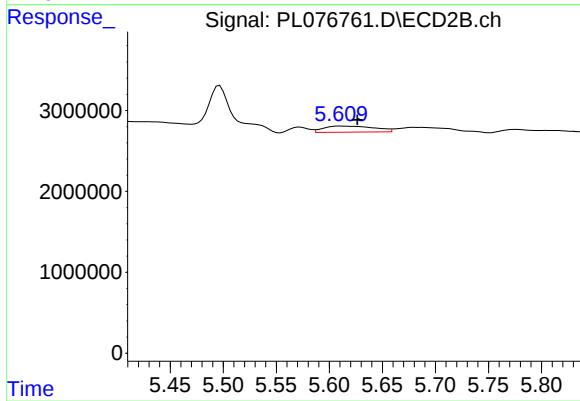
#15 Endosulfan II

R.T.: 5.776 min
Delta R.T.: 0.012 min
Response: 367746
Conc: 0.15 ng/ml



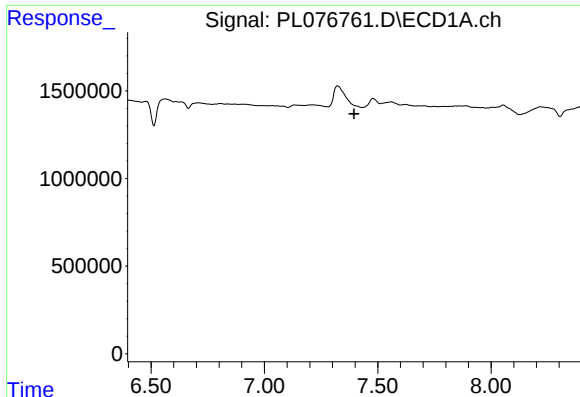
#16 4,4'-DDD

R.T.: 6.610 min
Delta R.T.: 0.005 min
Response: 1183371
Conc: 1.42 ng/ml



#16 4,4'-DDD

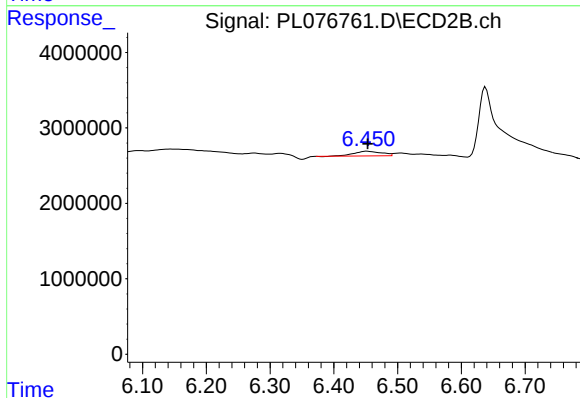
R.T.: 5.610 min
Delta R.T.: -0.017 min
Response: 2534287
Conc: 1.07 ng/ml



#20 Methoxychlor

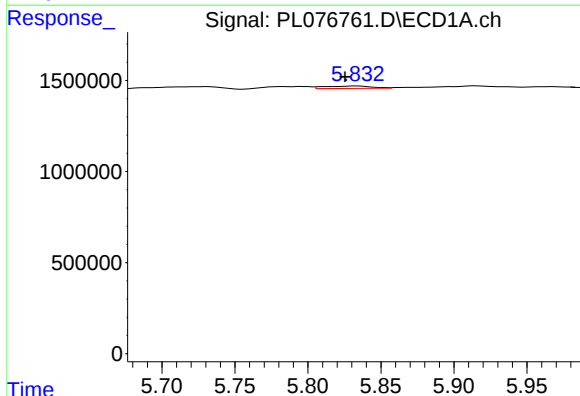
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



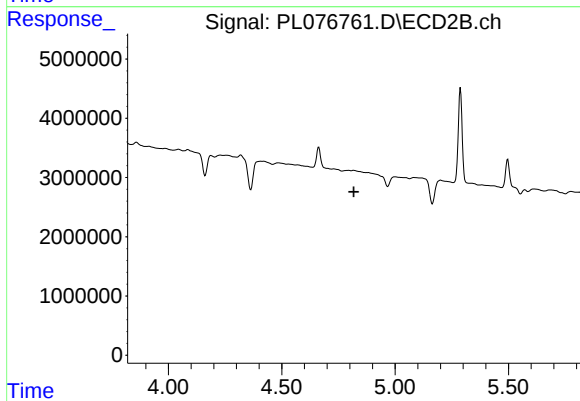
#20 Methoxychlor

R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 1894576
Conc: 1.45 ng/ml



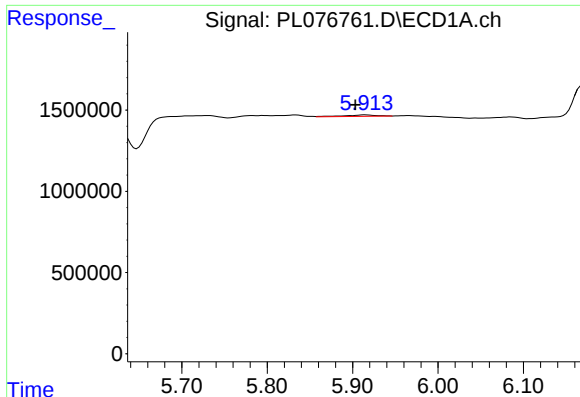
#25 Chlordane-3

R.T.: 5.834 min
Delta R.T.: 0.008 min
Response: 289630
Conc: 2.09 ng/ml



#25 Chlordane-3

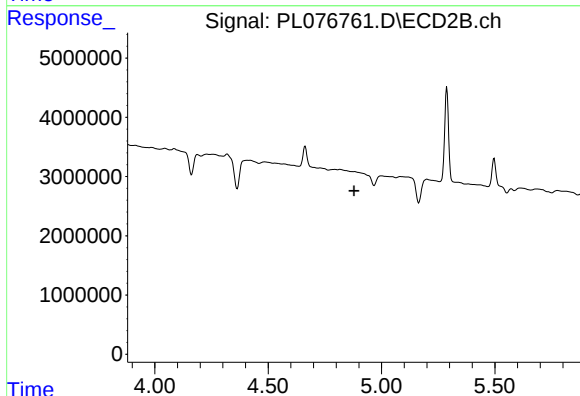
R.T.: 0.000 min
Exp R.T.: 4.818 min
Response: 0
Conc: N.D.



#26 Chlordane-4

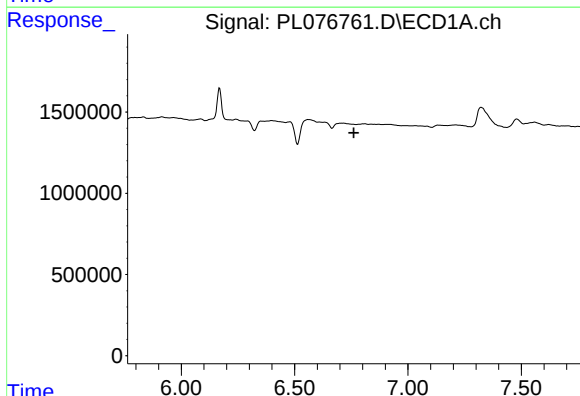
R.T.: 5.914 min
Delta R.T.: 0.011 min
Response: 233924
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



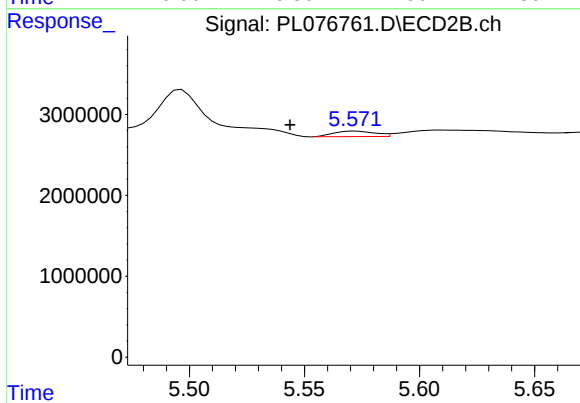
#26 Chlordane-4

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



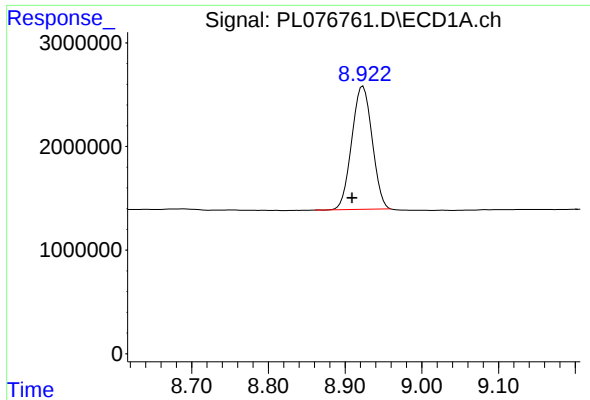
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

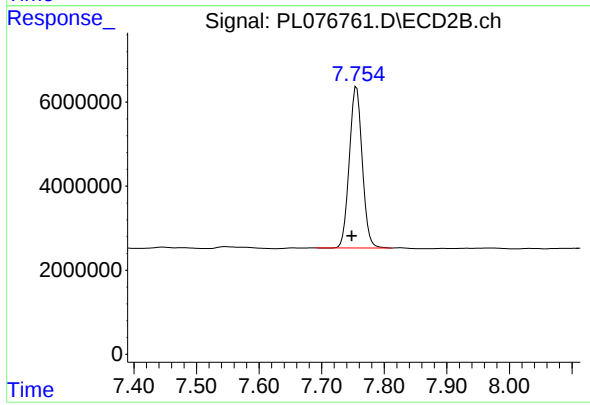
R.T.: 5.572 min
Delta R.T.: 0.029 min
Response: 864709
Conc: 10.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.924 min
Delta R.T.: 0.014 min
Response: 22046133
Conc: 25.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.756 min
Delta R.T.: 0.008 min
Response: 55162520
Conc: 21.49 ng/ml