

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
 Data File : PL076798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 10:36
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:22:37 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...	3.422	2.642	19070298	45981773	20.032	19.922
28)	SA Decachlor...	8.914	7.751	16649430	43323972	20.952	22.534
Target Compounds							
4)	MA Heptachlor	4.799	0.000	392142	0	0.321	N.D. #
5)	MB Aldrin	0.000	4.084	0	474960	N.D.	0.171 #
9)	A Endosulfan I	5.957	0.000	609898	0	0.635	N.D. #
10)	B gamma-Chl...	5.801f	4.829	1265960	3480369	1.238	1.421
11)	B alpha-Chl...	5.912	4.871	307386	2986724	0.293	1.245 #
12)	B 4,4'-DDE	0.000	5.079	0	97368	N.D.	0.042 #
15)	B Endosulfa...	6.711f	0.000	607301	0	0.678	N.D. #
16)	A 4,4'-DDD	0.000	5.612f	0	4146714	N.D.	2.221 #
21)	B Endrin ke...	7.536	6.669	-122477	403382	N.D.	0.193
25)	Chlordane-3	5.801f	4.829	1265960	3480369	7.841	12.621 #
26)	Chlordane-4	5.912	4.871	307386	2986724	1.566	10.354 #
27)	Chlordane-5	0.000	5.566f	0	1399863	N.D.	18.340 #

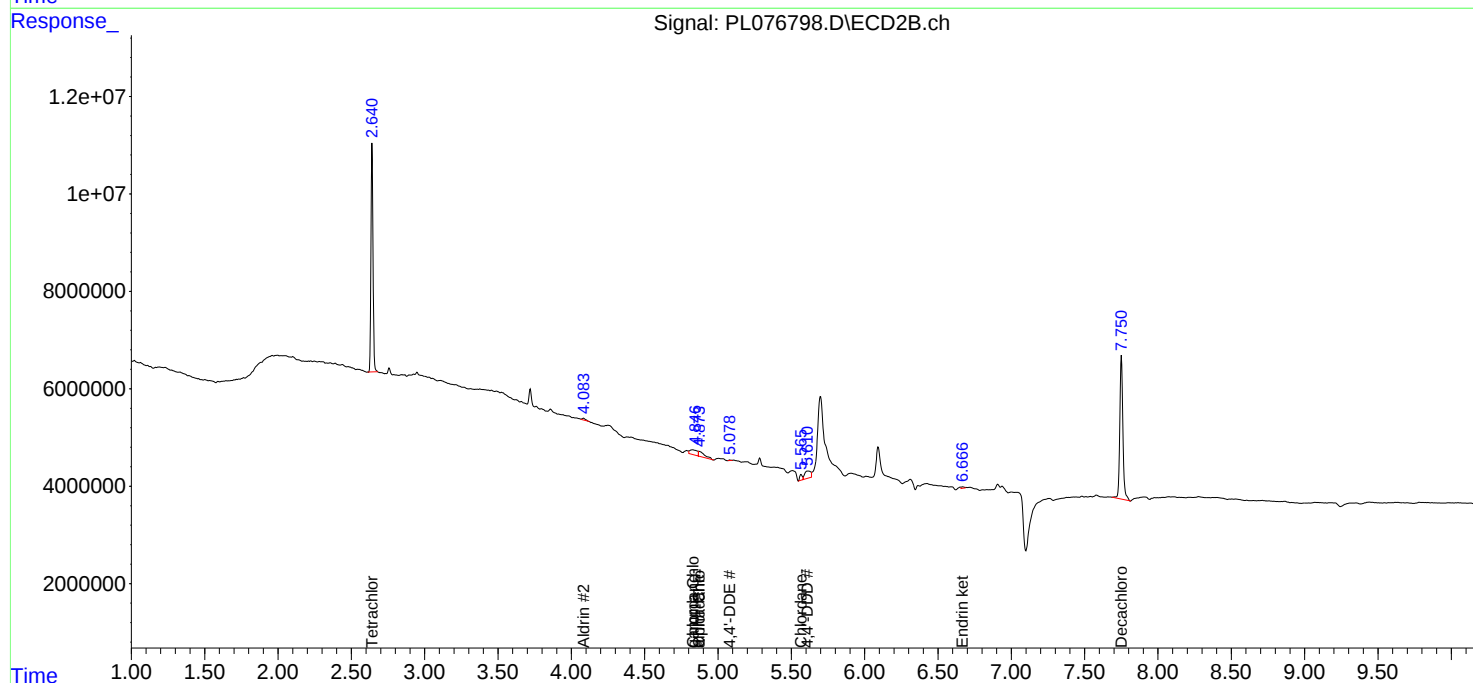
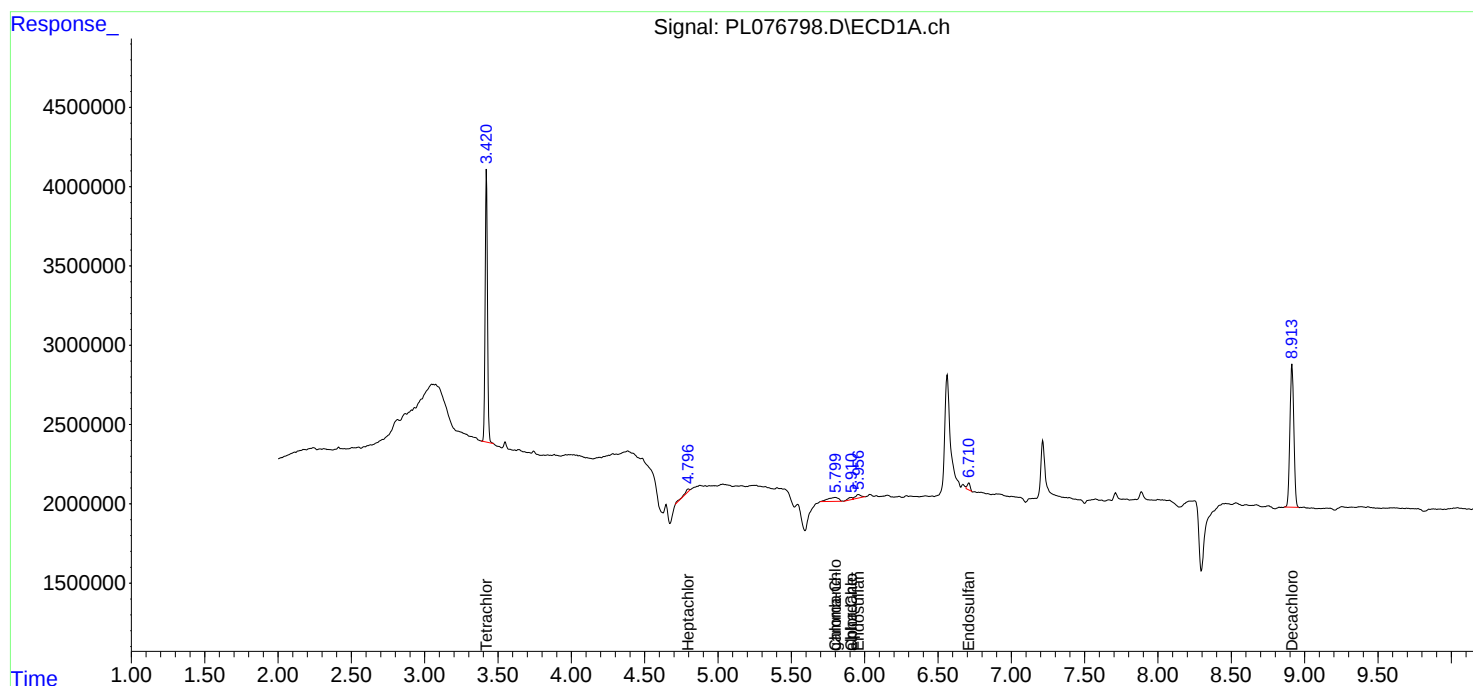
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

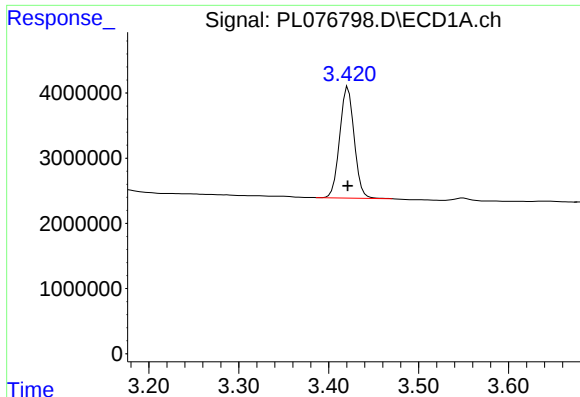
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
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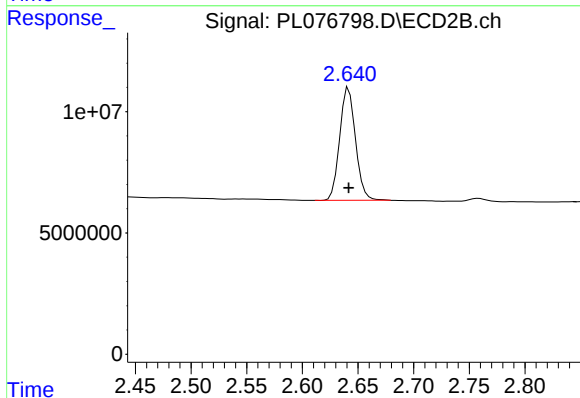




#1 Tetrachloro-m-xylene

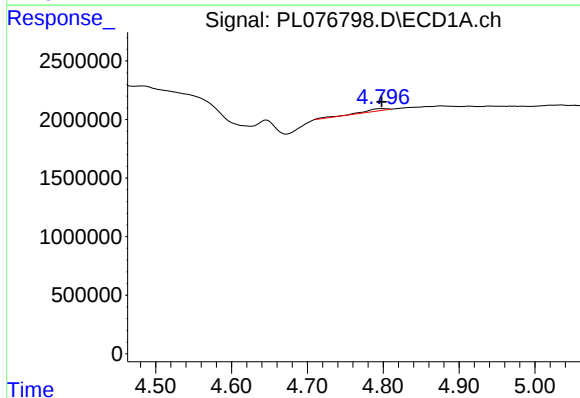
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 19070298
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



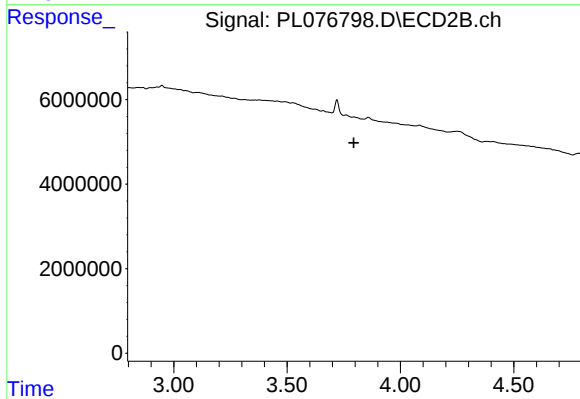
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.000 min
Response: 45981773
Conc: 19.92 ng/ml



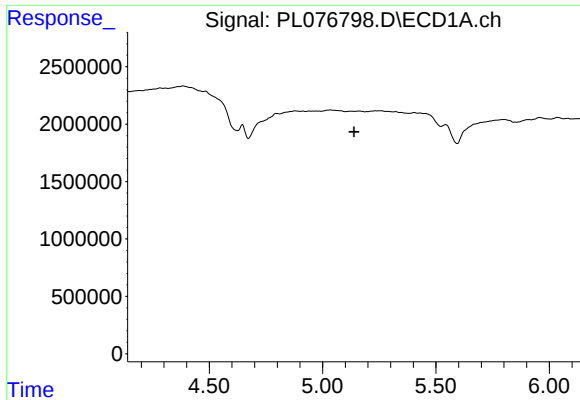
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 392142
Conc: 0.32 ng/ml



#4 Heptachlor

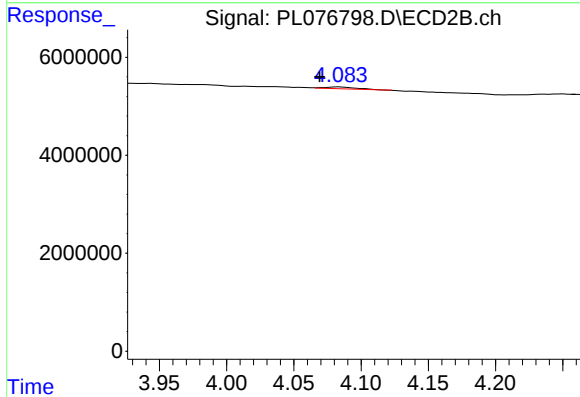
R.T.: 0.000 min
Exp R.T.: 3.794 min
Response: 0
Conc: N.D.



#5 Aldrin

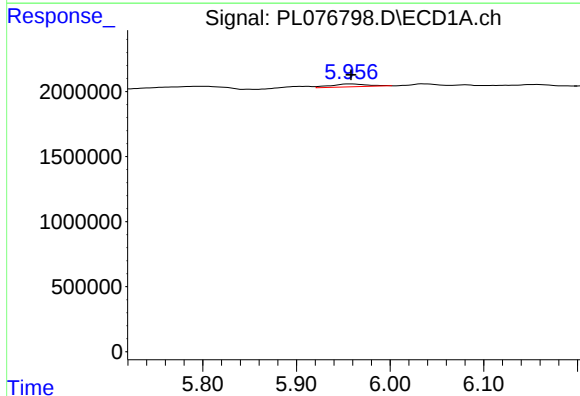
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



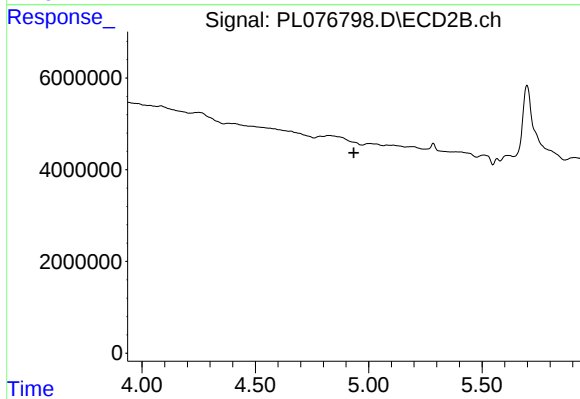
#5 Aldrin

R.T.: 4.084 min
Delta R.T.: 0.015 min
Response: 474960
Conc: 0.17 ng/ml



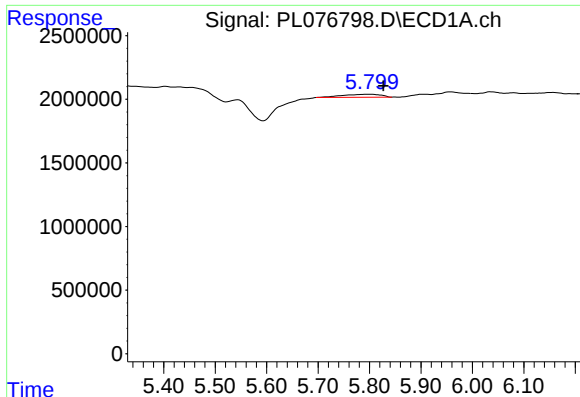
#9 Endosulfan I

R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 609898
Conc: 0.64 ng/ml



#9 Endosulfan I

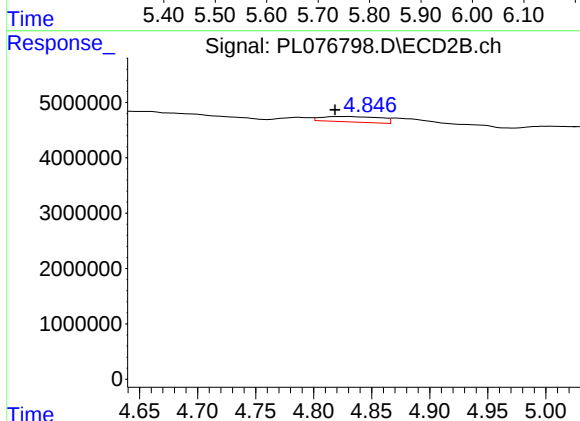
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

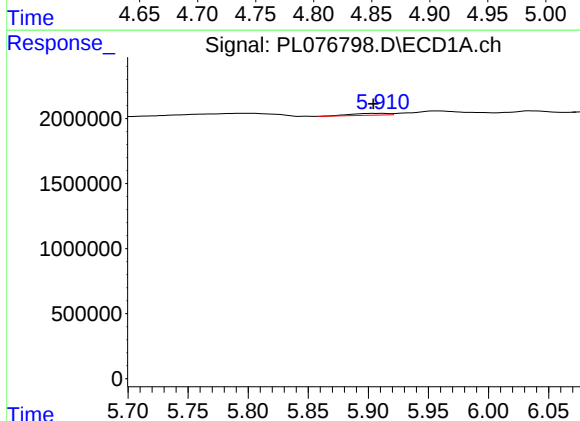
R.T.: 5.801 min
Delta R.T.: -0.026 min
Response: 1265960
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



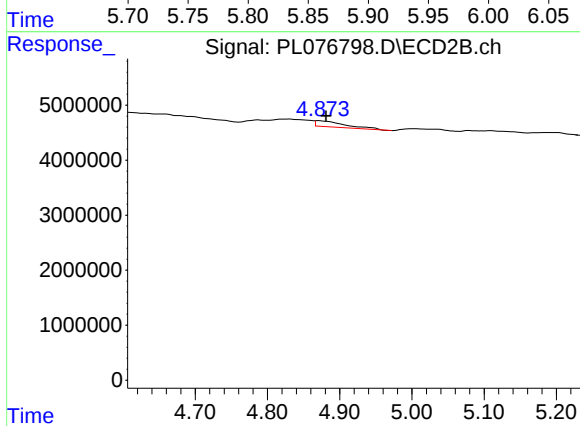
#10 gamma-Chlordane

R.T.: 4.829 min
Delta R.T.: 0.011 min
Response: 3480369
Conc: 1.42 ng/ml



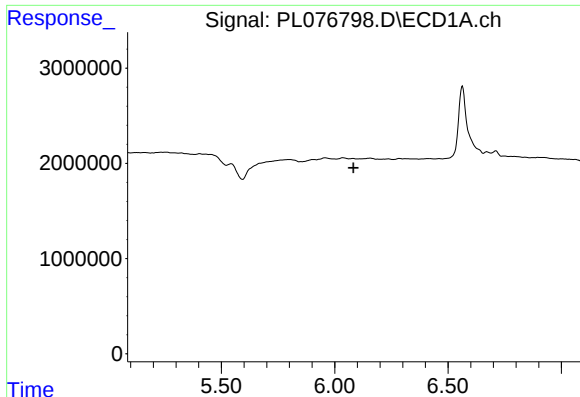
#11 alpha-Chlordane

R.T.: 5.912 min
Delta R.T.: 0.007 min
Response: 307386
Conc: 0.29 ng/ml



#11 alpha-Chlordane

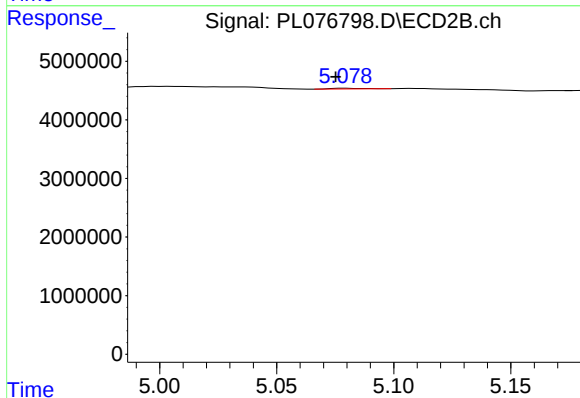
R.T.: 4.871 min
Delta R.T.: -0.011 min
Response: 2986724
Conc: 1.24 ng/ml



#12 4,4'-DDE

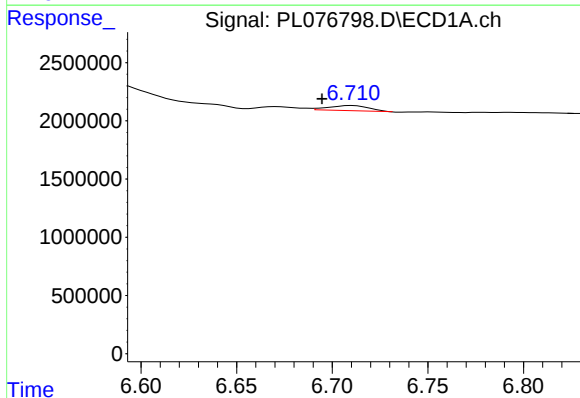
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



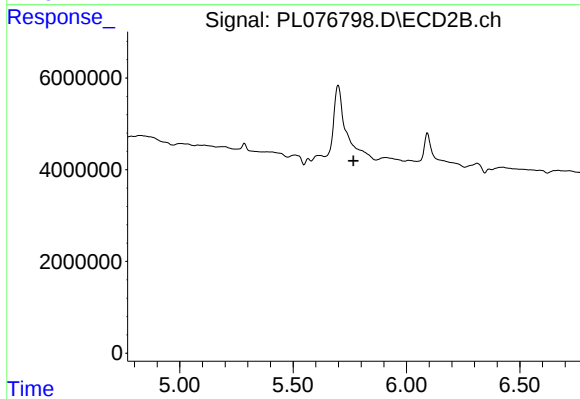
#12 4,4'-DDE

R.T.: 5.079 min
Delta R.T.: 0.004 min
Response: 97368
Conc: 0.04 ng/ml



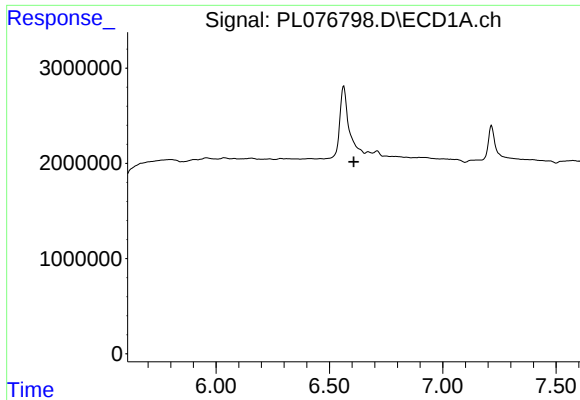
#15 Endosulfan II

R.T.: 6.711 min
Delta R.T.: 0.016 min
Response: 607301
Conc: 0.68 ng/ml



#15 Endosulfan II

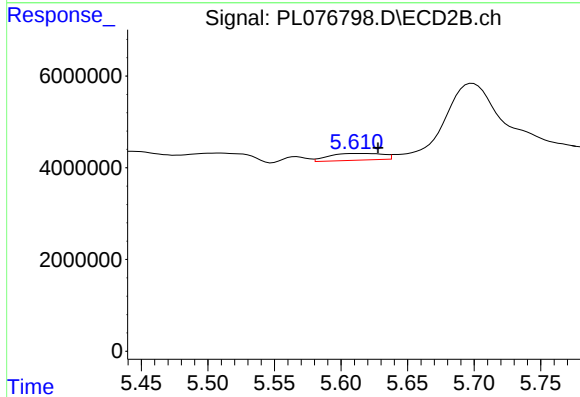
R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

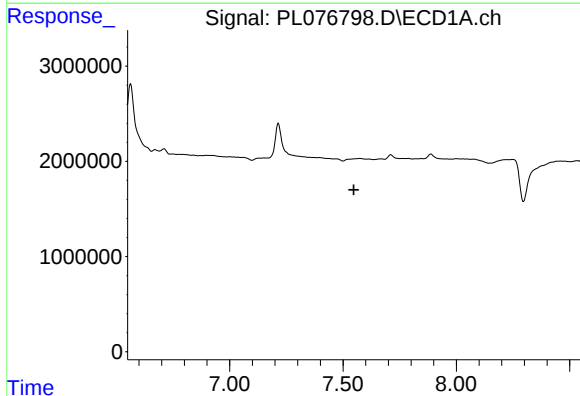
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



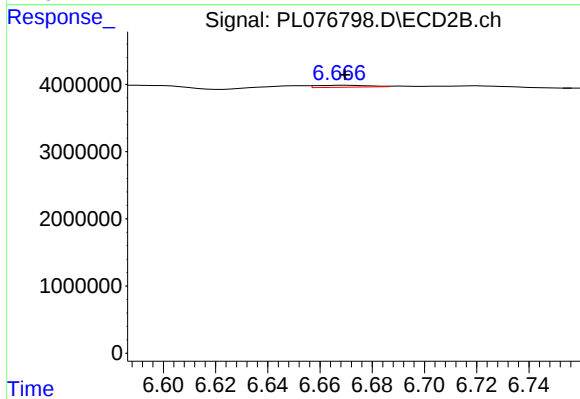
#16 4,4'-DDD

R.T.: 5.612 min
Delta R.T.: -0.016 min
Response: 4146714
Conc: 2.22 ng/ml



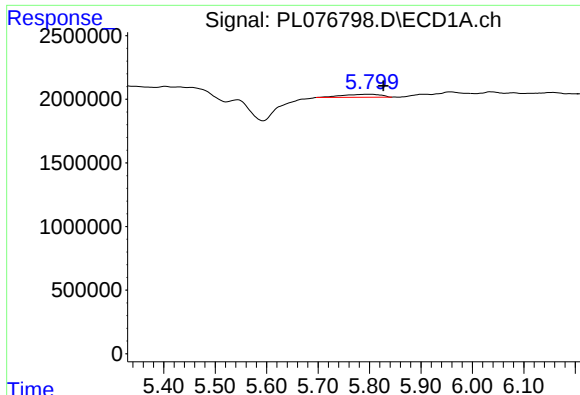
#21 Endrin ketone

R.T.: 7.536 min
Delta R.T.: -0.011 min
Response: -122477
Conc: N.D.



#21 Endrin ketone

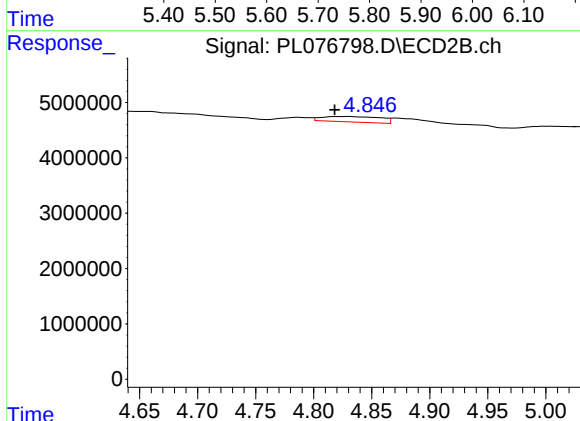
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 403382
Conc: 0.19 ng/ml



#25 Chlordane-3

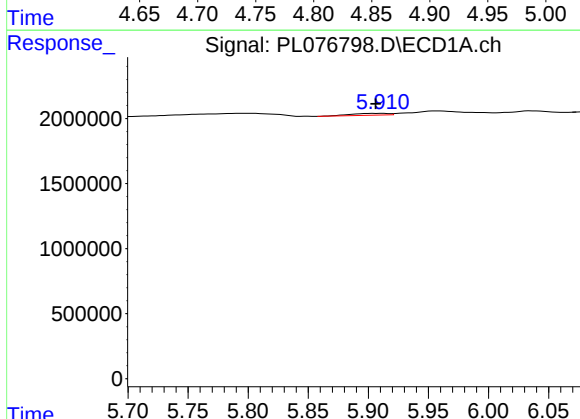
R.T.: 5.801 min
Delta R.T.: -0.026 min
Response: 1265960
Conc: 7.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



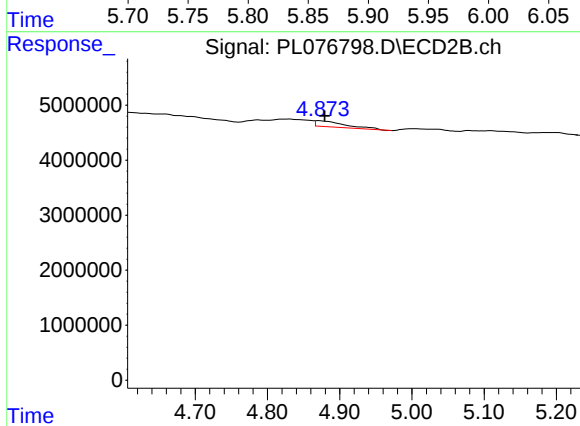
#25 Chlordane-3

R.T.: 4.829 min
Delta R.T.: 0.011 min
Response: 3480369
Conc: 12.62 ng/ml



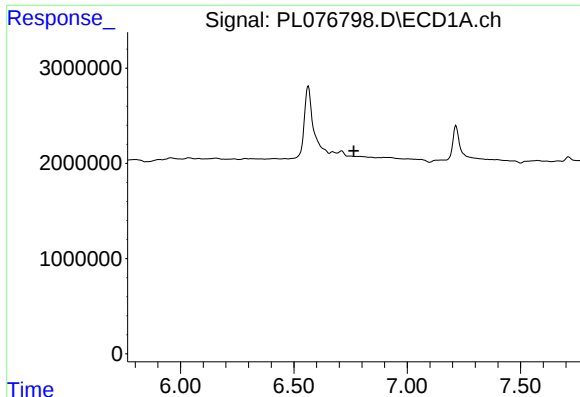
#26 Chlordane-4

R.T.: 5.912 min
Delta R.T.: 0.005 min
Response: 307386
Conc: 1.57 ng/ml



#26 Chlordane-4

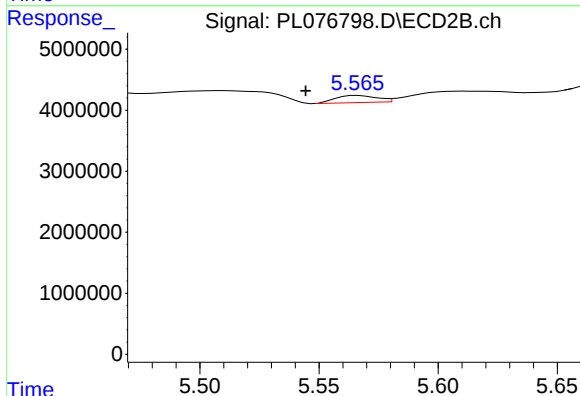
R.T.: 4.871 min
Delta R.T.: -0.009 min
Response: 2986724
Conc: 10.35 ng/ml



#27 Chlordane-5

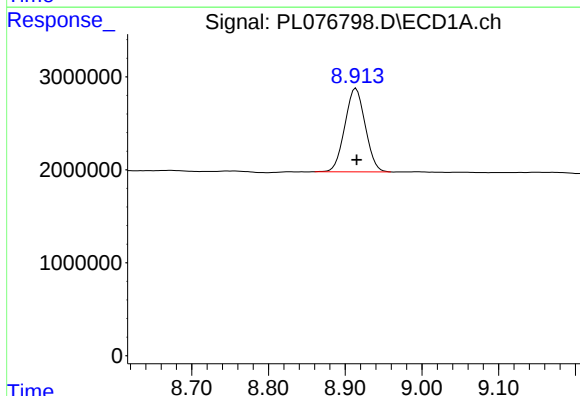
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



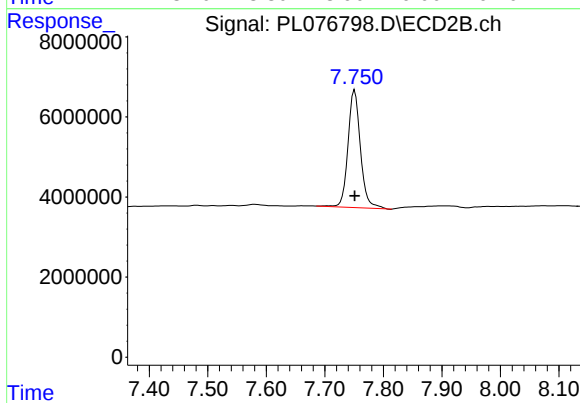
#27 Chlordane-5

R.T.: 5.566 min
Delta R.T.: 0.022 min
Response: 1399863
Conc: 18.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 16649430
Conc: 20.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 43323972
Conc: 22.53 ng/ml