

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 20:53
 Operator : AR\AJ
 Sample : N3931-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:58:36 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...	3.421	2.642	11537121	29682441	11.179	10.007
28)	SA Decachlor...	8.911	7.748	9873017	24849769	11.195	9.681
Target Compounds							
3)	MA gamma-BHC...	4.194f	0.000	27378	0	0.020	N.D. #
8)	B Heptachlo...	5.568	0.000	920804	0	0.826	N.D. #
10)	B gamma-Chl...	5.795f	4.798f	477662	368733	0.431	0.115 #
11)	B alpha-Chl...	5.910	0.000	115664	0	0.105	N.D. #
12)	B 4,4'-DDE	6.081	5.074	4934518	13662601	5.027	4.597
13)	MA Dieldrin	0.000	5.201	0	865206	N.D.	0.279 #
14)	MA Endrin	0.000	5.488f	0	1206884	N.D.	0.481 #
15)	B Endosulfa...	6.715f	0.000	104325	0	0.116	N.D. #
16)	A 4,4'-DDD	6.606	5.623	733458	1625208	0.880	0.686
17)	MA 4,4'-DDT	6.917	5.875	1708297	3942749	1.880	1.641
20)	A Methoxychlor	0.000	6.425f	0	381591	N.D.	0.292 #
25)	Chlordane-3	0.000	4.798f	0	368733	N.D.	1.303 #
26)	Chlordane-4	5.910	0.000	115664	0	0.674	N.D. #
27)	Chlordane-5	0.000	5.547	0	433215	N.D.	5.411 #

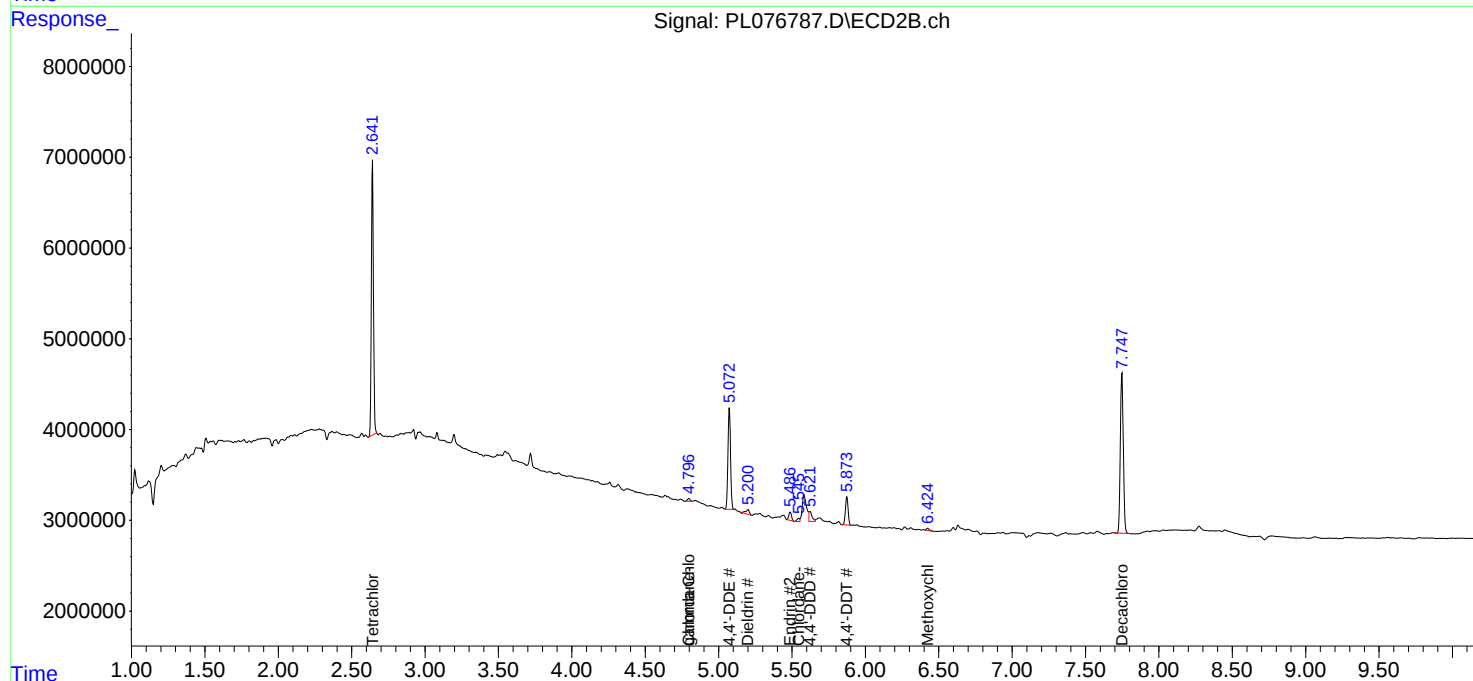
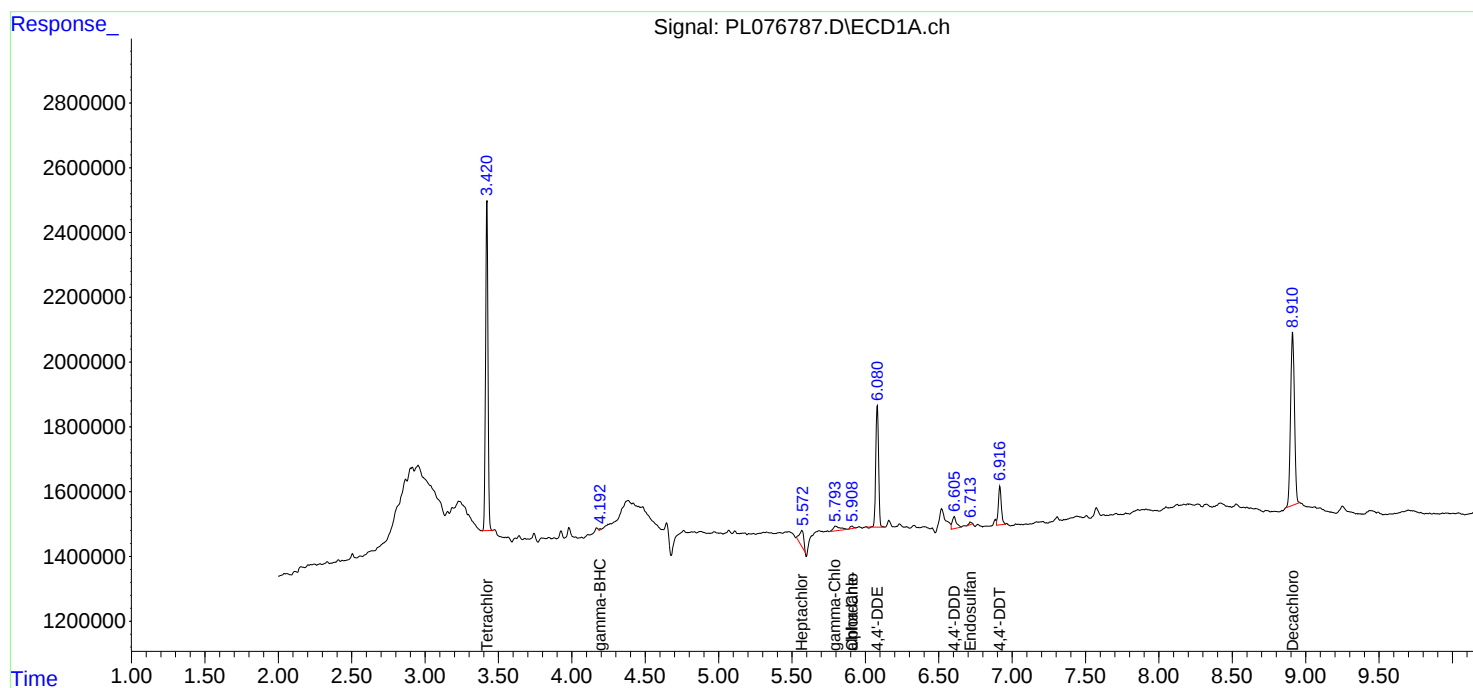
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

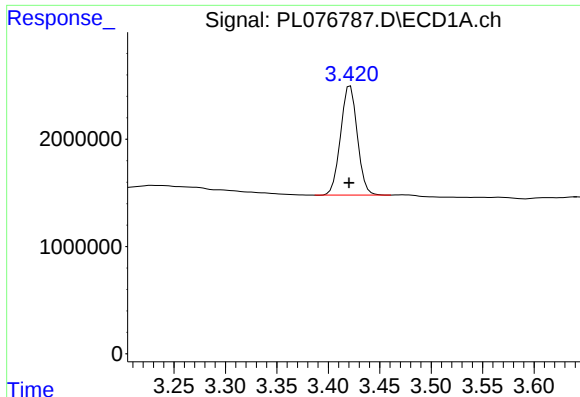
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
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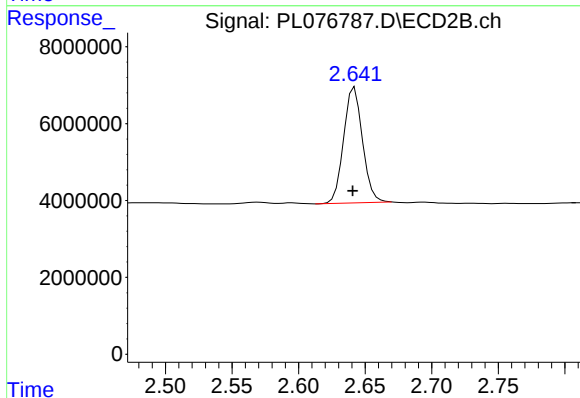




#1 Tetrachloro-m-xylene

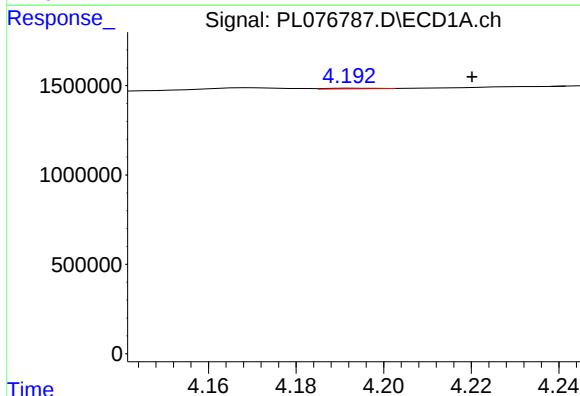
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 11537121
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



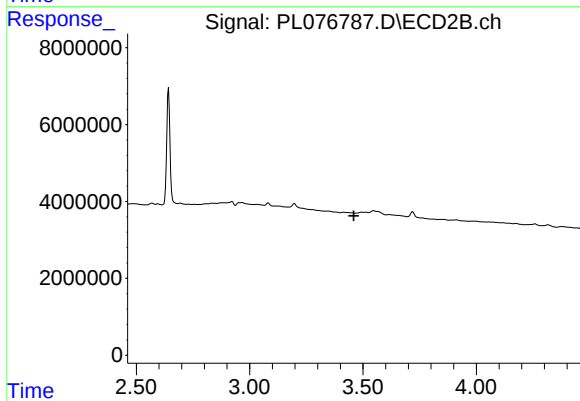
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.001 min
Response: 29682441
Conc: 10.01 ng/ml



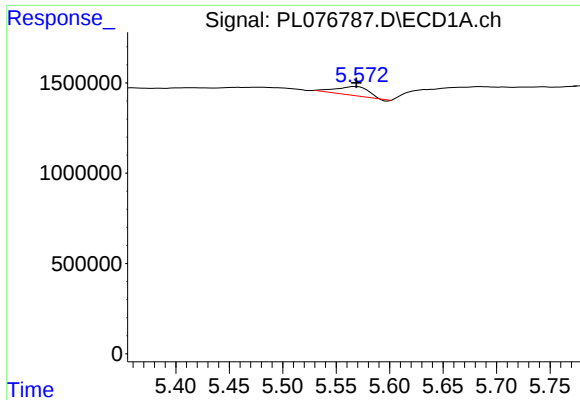
#3 gamma-BHC (Lindane)

R.T.: 4.194 min
Delta R.T.: -0.027 min
Response: 27378
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

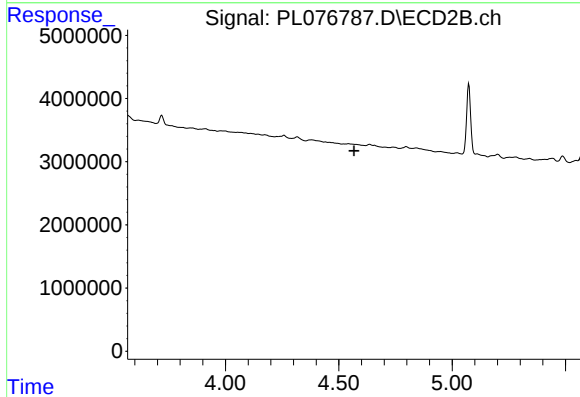
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

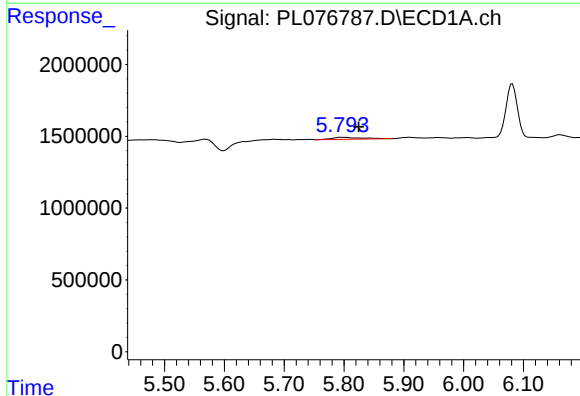
R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 920804
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



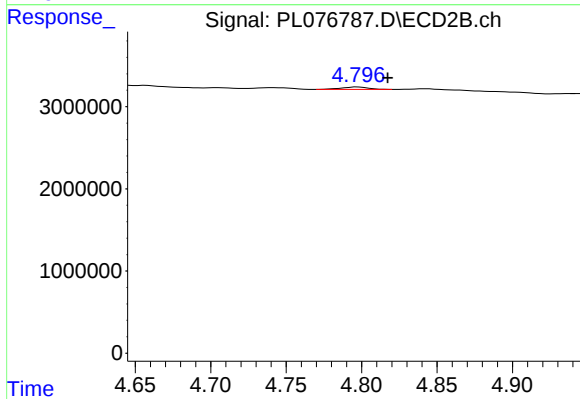
#8 Heptachlor epoxide

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



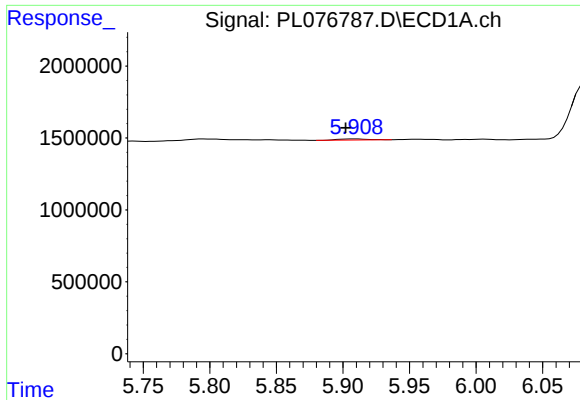
#10 gamma-Chlordane

R.T.: 5.795 min
Delta R.T.: -0.030 min
Response: 477662
Conc: 0.43 ng/ml



#10 gamma-Chlordane

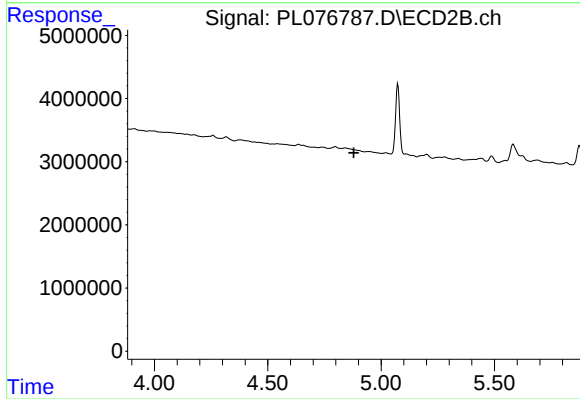
R.T.: 4.798 min
Delta R.T.: -0.020 min
Response: 368733
Conc: 0.12 ng/ml



#11 alpha-Chlordane

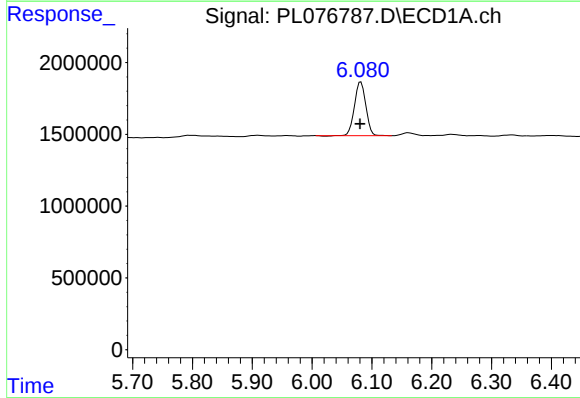
R.T.: 5.910 min
Delta R.T.: 0.008 min
Response: 115664
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



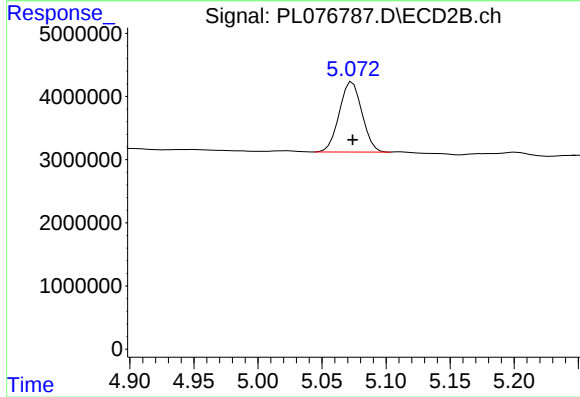
#11 alpha-Chlordane

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



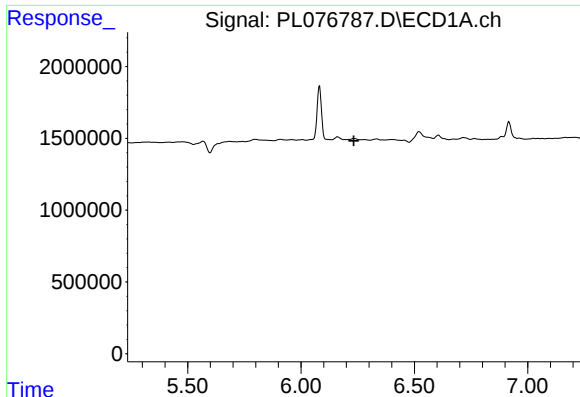
#12 4,4'-DDE

R.T.: 6.081 min
Delta R.T.: 0.001 min
Response: 4934518
Conc: 5.03 ng/ml



#12 4,4'-DDE

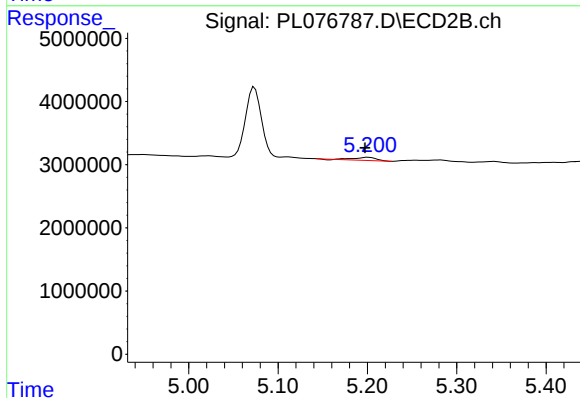
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 13662601
Conc: 4.60 ng/ml



#13 Dieldrin

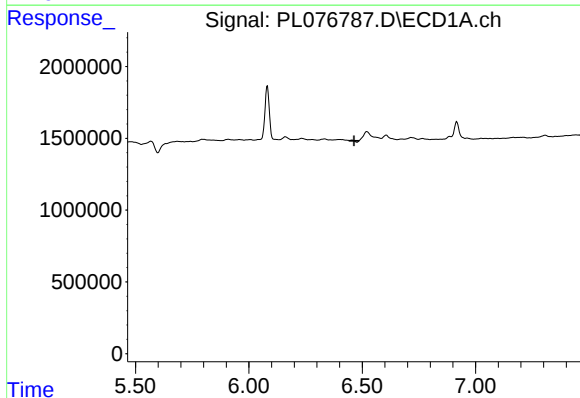
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



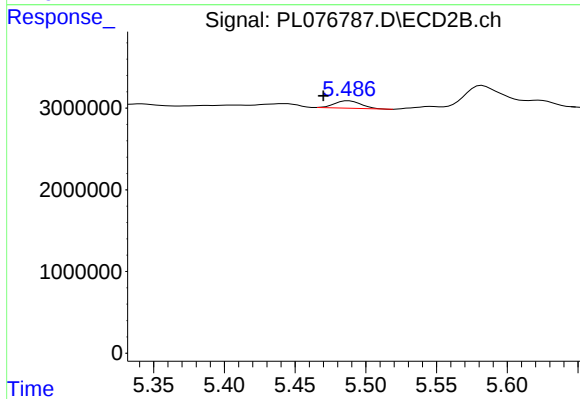
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 865206
Conc: 0.28 ng/ml



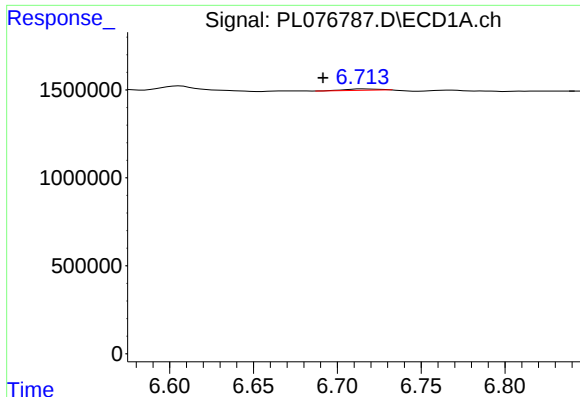
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#14 Endrin

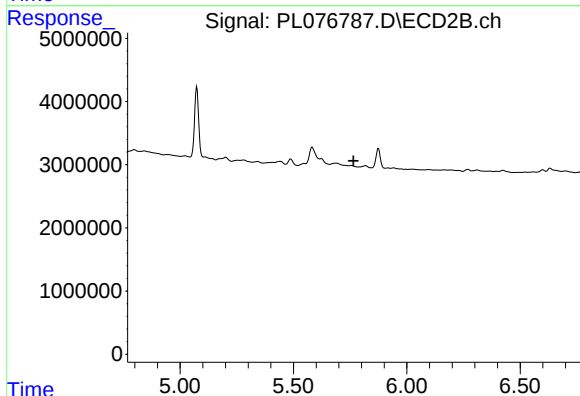
R.T.: 5.488 min
Delta R.T.: 0.018 min
Response: 1206884
Conc: 0.48 ng/ml



#15 Endosulfan II

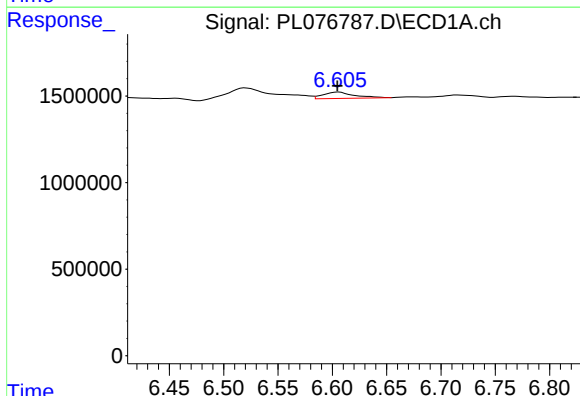
R.T.: 6.715 min
Delta R.T.: 0.024 min
Response: 104325
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



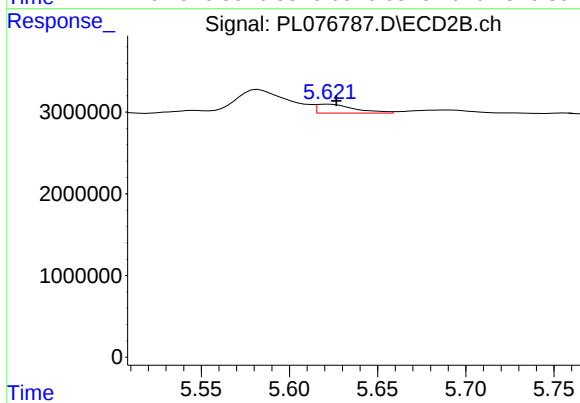
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



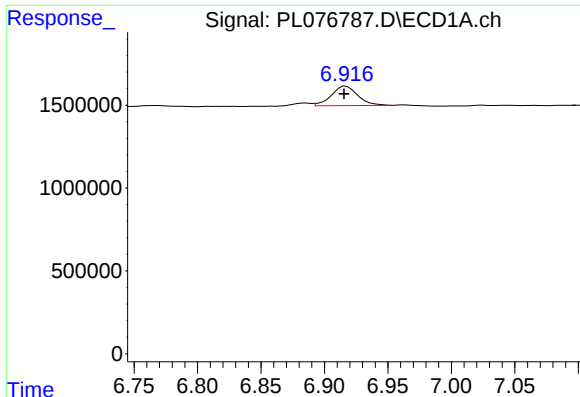
#16 4,4'-DDD

R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 733458
Conc: 0.88 ng/ml



#16 4,4'-DDD

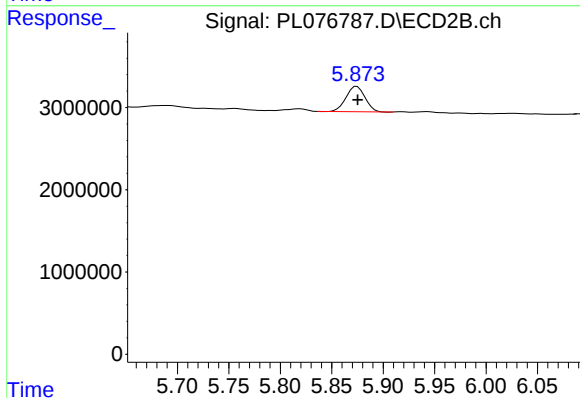
R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 1625208
Conc: 0.69 ng/ml



#17 4,4'-DDT

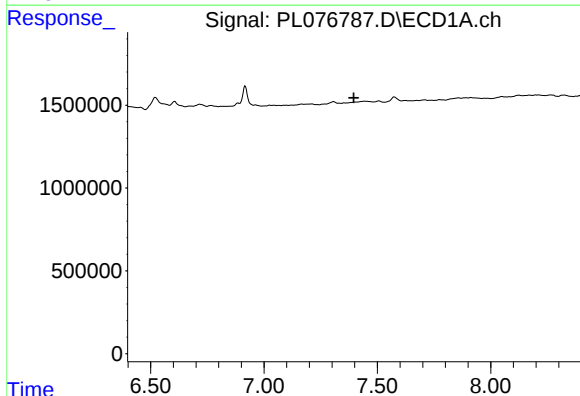
R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 1708297
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



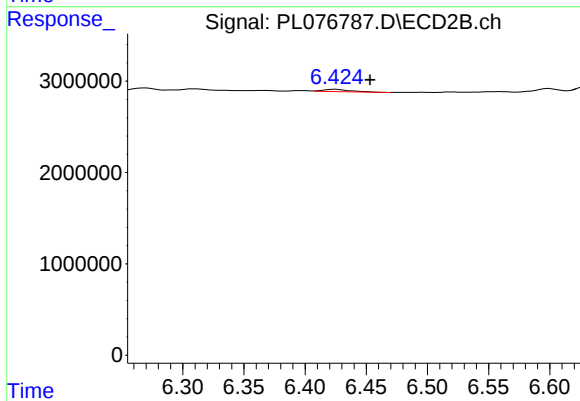
#17 4,4'-DDT

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 3942749
Conc: 1.64 ng/ml



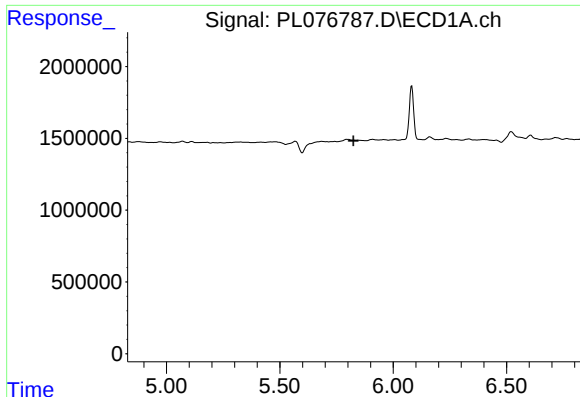
#20 Methoxychlor

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



#20 Methoxychlor

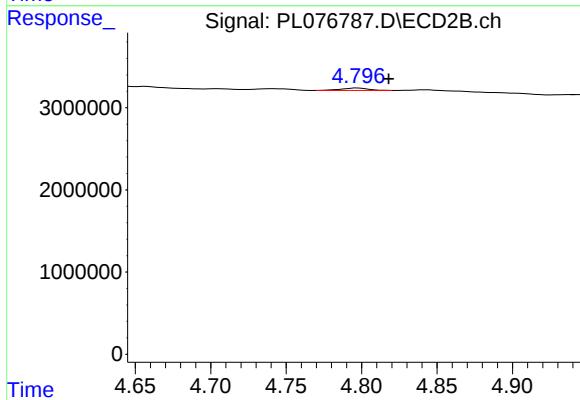
R.T.: 6.425 min
Delta R.T.: -0.028 min
Response: 381591
Conc: 0.29 ng/ml



#25 Chlordane-3

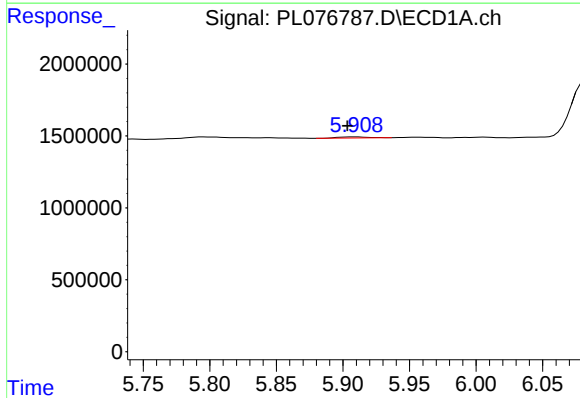
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



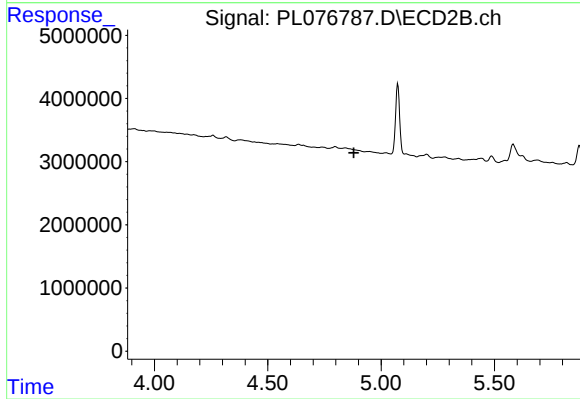
#25 Chlordane-3

R.T.: 4.798 min
Delta R.T.: -0.020 min
Response: 368733
Conc: 1.30 ng/ml



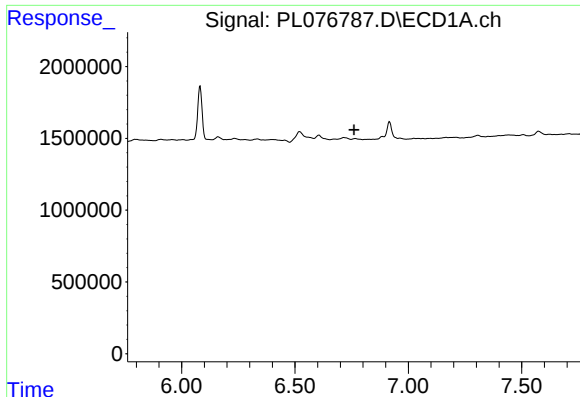
#26 Chlordane-4

R.T.: 5.910 min
Delta R.T.: 0.007 min
Response: 115664
Conc: 0.67 ng/ml



#26 Chlordane-4

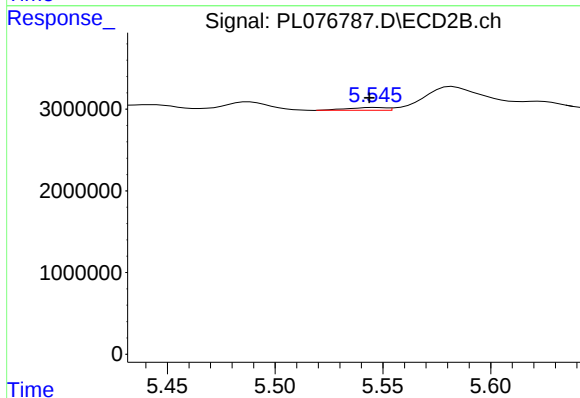
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

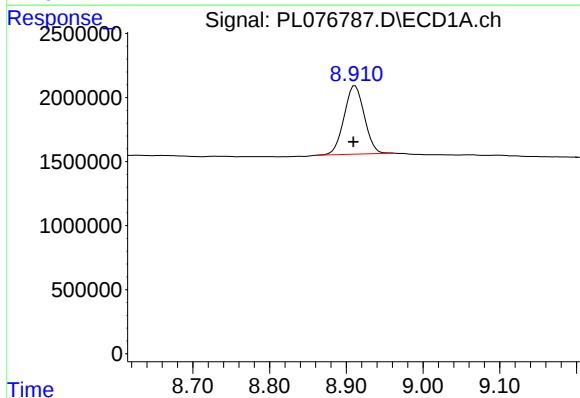
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



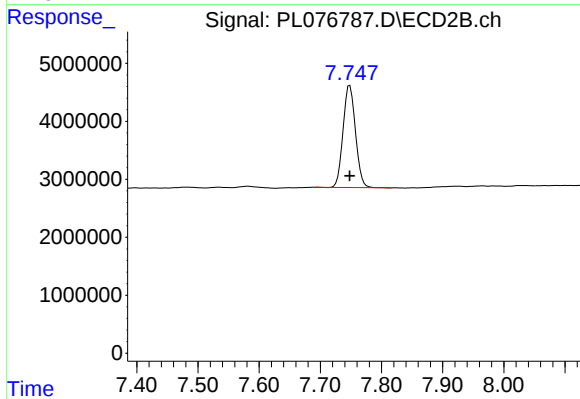
#27 Chlordane-5

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 433215
Conc: 5.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.002 min
Response: 9873017
Conc: 11.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 24849769
Conc: 9.68 ng/ml