

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 21:50
 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 26 07:32:12 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...	3.420	2.642	18196199	51797662	17.631	17.462
28)	SA Decachlor...	8.909	7.749	17588059	49559453	19.942	19.308
Target Compounds							
2)	A alpha-BHC	0.000	3.122	0	425151	N.D.	0.102 #
3)	MA gamma-BHC...	4.222	3.460	34828	122292	0.026	0.032
4)	MA Heptachlor	4.792	0.000	197160	0	0.147	N.D. #
5)	MB Aldrin	0.000	4.084f	0	207632	N.D.	0.059 #
6)	B beta-BHC	0.000	3.763	0	347891	N.D.	0.205 #
9)	A Endosulfan I	0.000	4.942	0	135275	N.D.	0.047 #
10)	B gamma-Chl...	0.000	4.818	0	1336276	N.D.	0.418 #
12)	B 4,4'-DDE	6.083	0.000	238031	0	0.243	N.D. #
13)	MA Dieldrin	0.000	5.198	0	235636	N.D.	0.076 #
14)	MA Endrin	0.000	5.494f	0	1765030	N.D.	0.703 #
15)	B Endosulfa...	6.675f	0.000	128190	0	0.143	N.D. #
16)	A 4,4'-DDD	6.603	5.624	600400	1623533	0.720	0.685
20)	A Methoxychlor	0.000	6.426f	0	181352	N.D.	0.139 #
21)	B Endrin ke...	7.573f	0.000	566441	0	0.554	N.D. #
25)	Chlordane-3	0.000	4.818	0	1336276	N.D.	4.720 #
27)	Chlordane-5	0.000	5.521f	0	1145968	N.D.	14.312 #

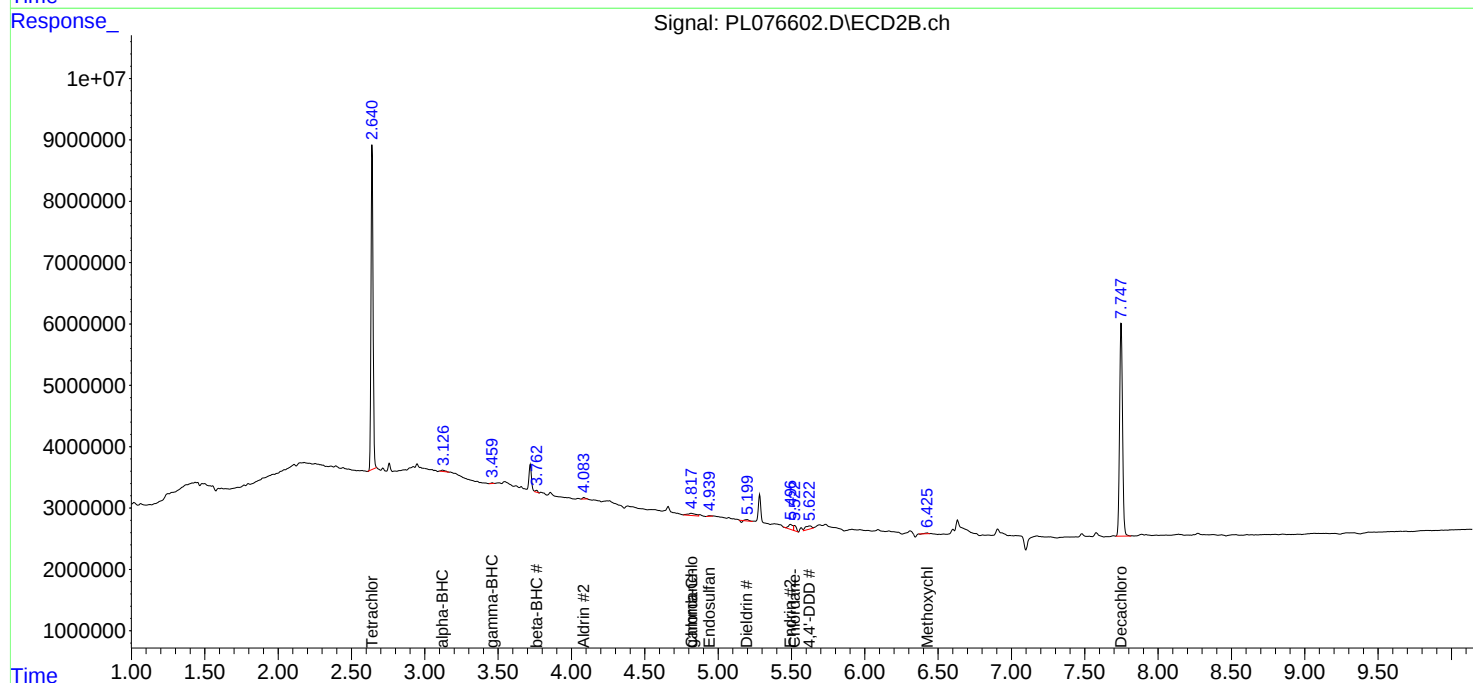
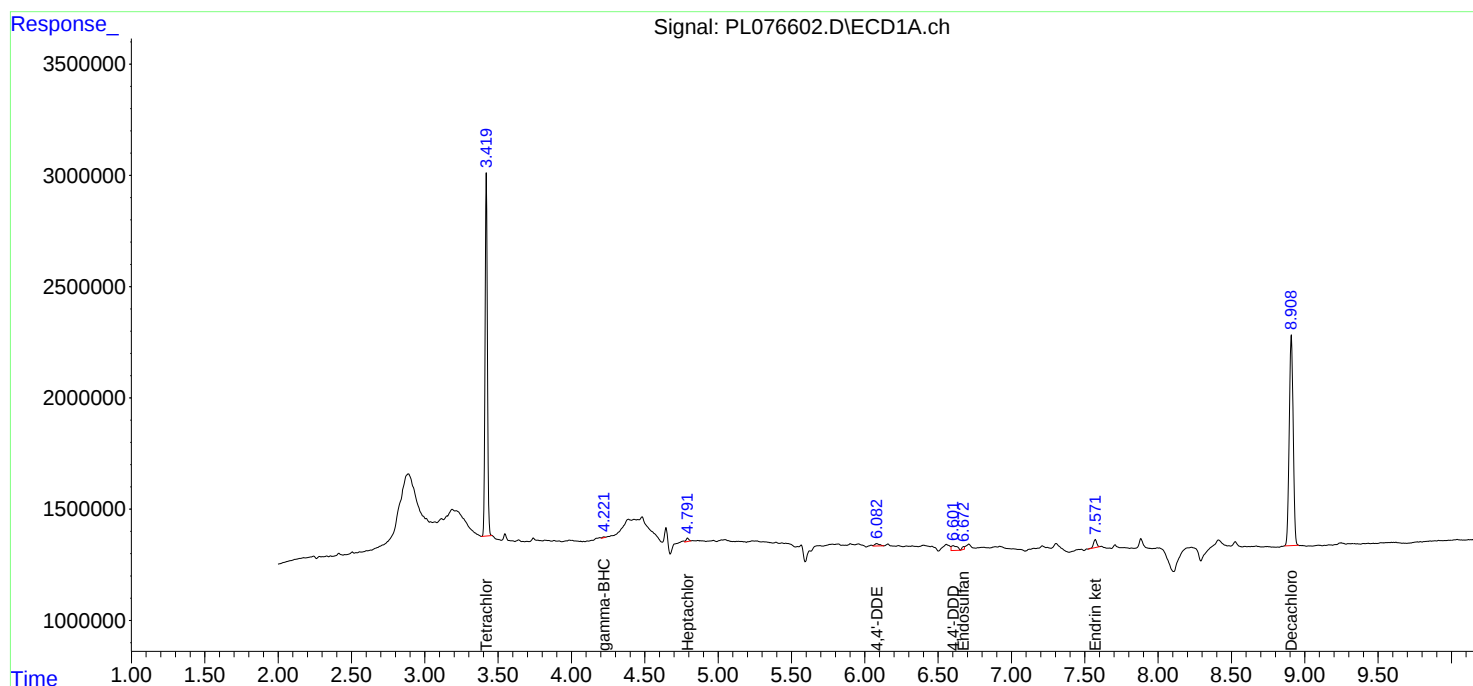
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

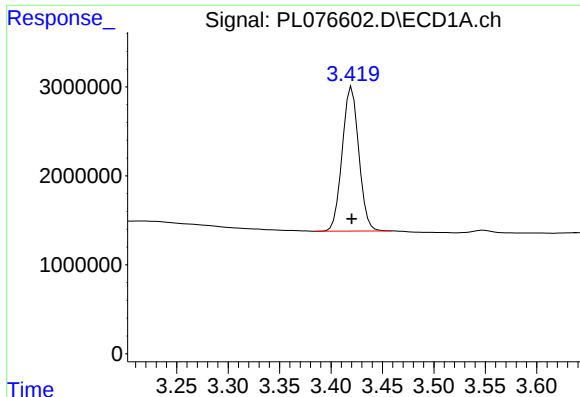
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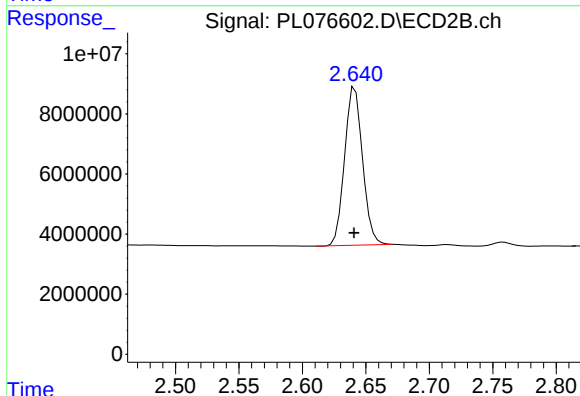




#1 Tetrachloro-m-xylene

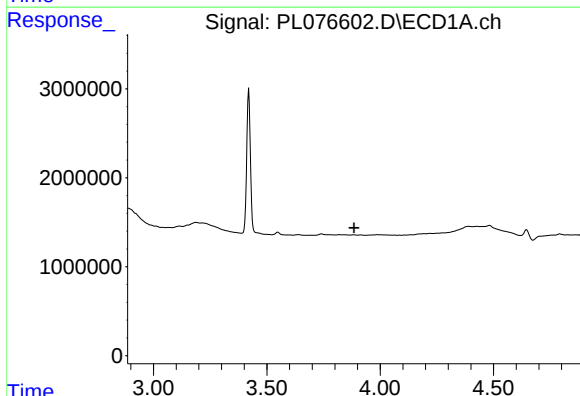
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 18196199
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



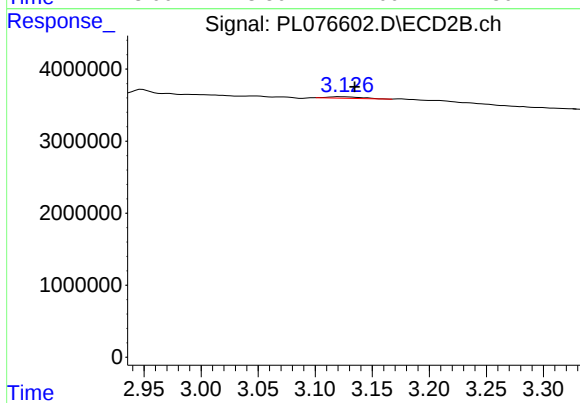
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.000 min
Response: 51797662
Conc: 17.46 ng/ml



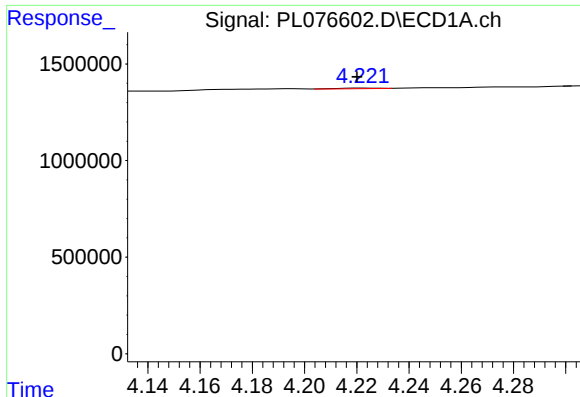
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

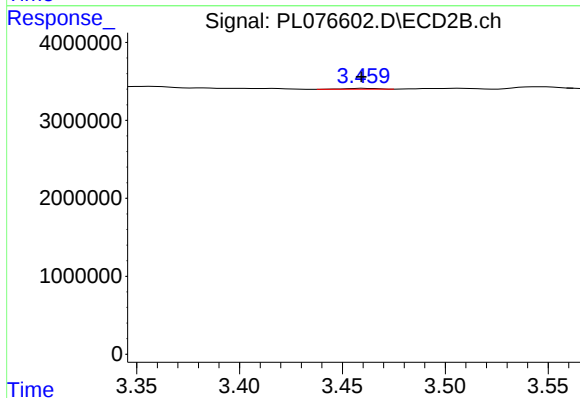
R.T.: 3.122 min
Delta R.T.: -0.013 min
Response: 425151
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

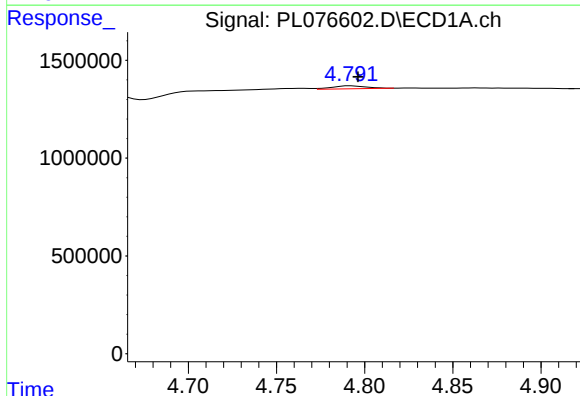
R.T.: 4.222 min
Delta R.T.: 0.002 min
Response: 34828
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



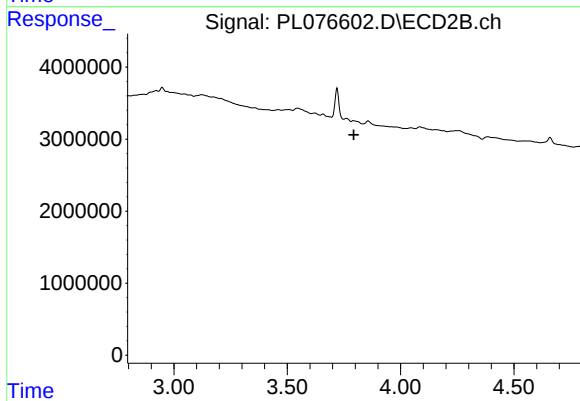
#3 gamma-BHC (Lindane)

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 122292
Conc: 0.03 ng/ml



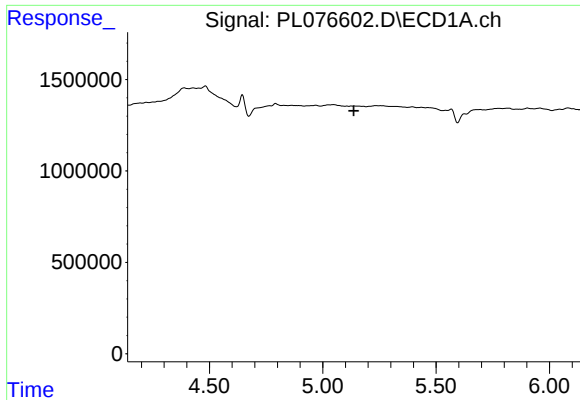
#4 Heptachlor

R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 197160
Conc: 0.15 ng/ml



#4 Heptachlor

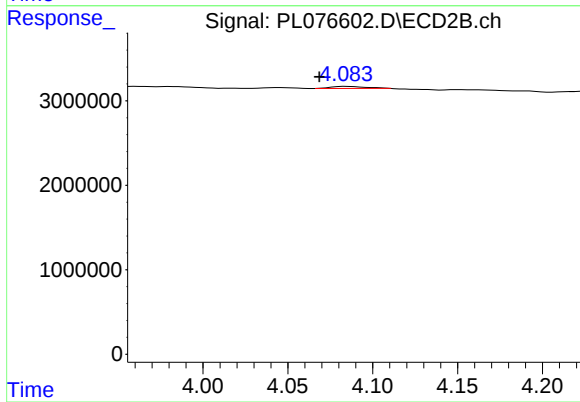
R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



#5 Aldrin

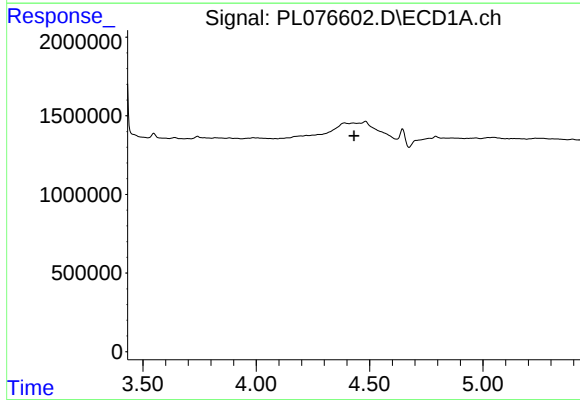
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



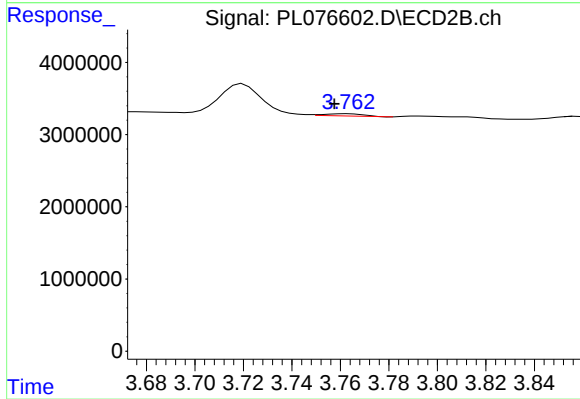
#5 Aldrin

R.T.: 4.084 min
Delta R.T.: 0.016 min
Response: 207632
Conc: 0.06 ng/ml



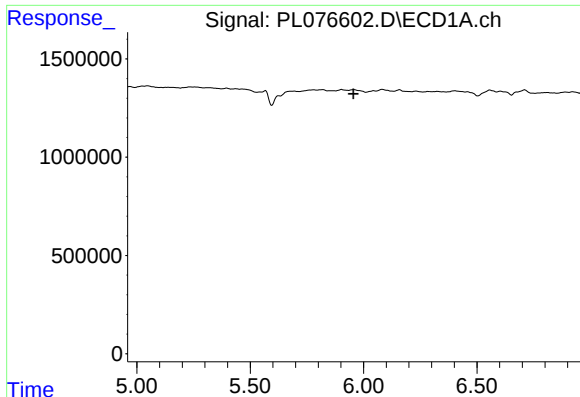
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

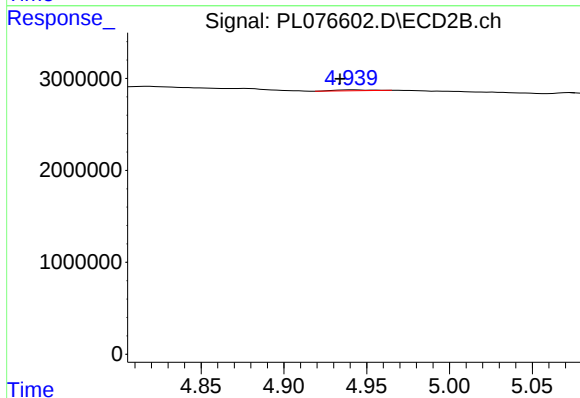
R.T.: 3.763 min
Delta R.T.: 0.005 min
Response: 347891
Conc: 0.21 ng/ml



#9 Endosulfan I

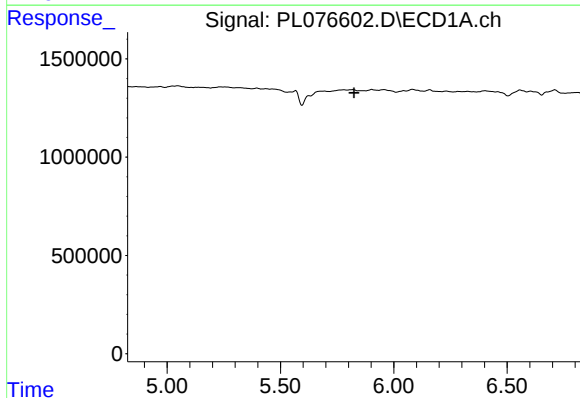
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



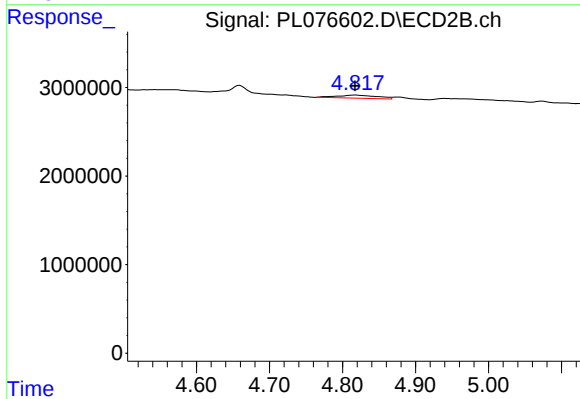
#9 Endosulfan I

R.T.: 4.942 min
Delta R.T.: 0.008 min
Response: 135275
Conc: 0.05 ng/ml



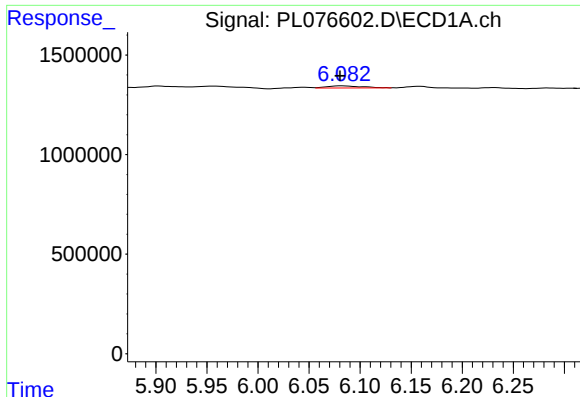
#10 gamma-Chlordane

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



#10 gamma-Chlordane

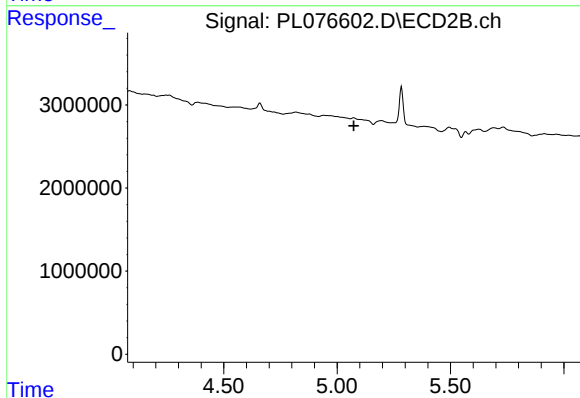
R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 1336276
Conc: 0.42 ng/ml



#12 4,4'-DDE

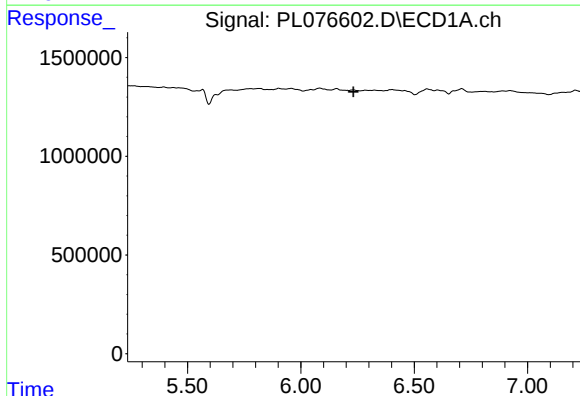
R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: 238031
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



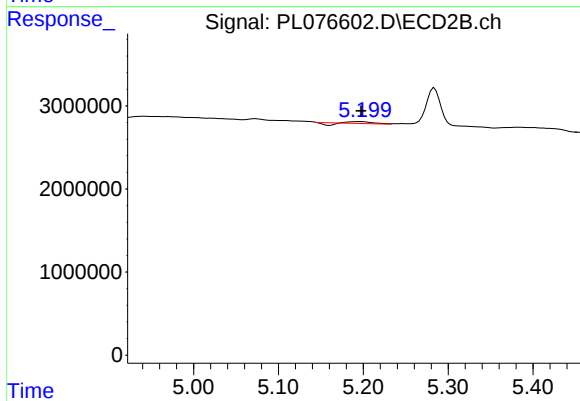
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



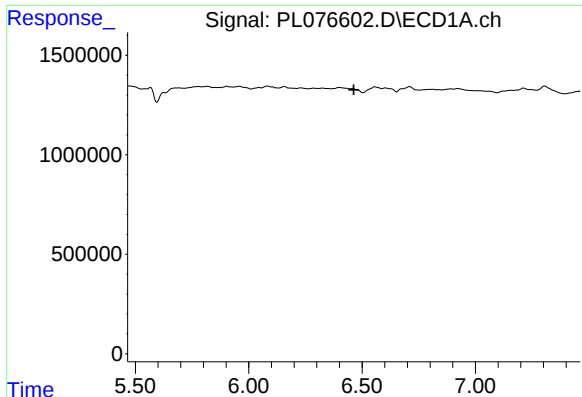
#13 Dieldrin

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



#13 Dieldrin

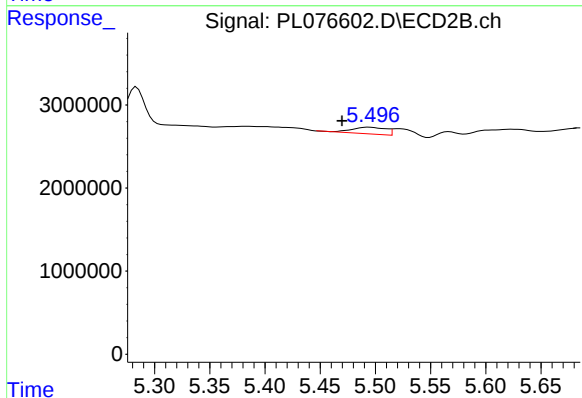
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 235636
Conc: 0.08 ng/ml



#14 Endrin

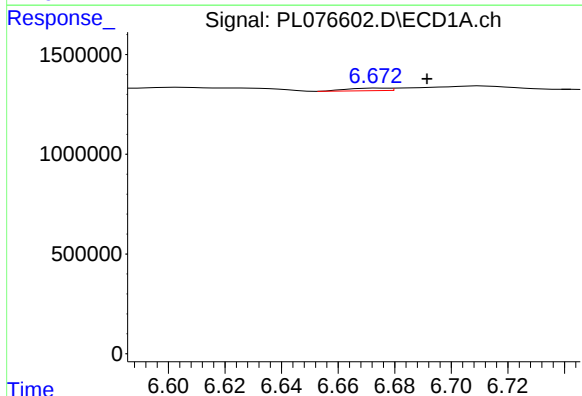
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



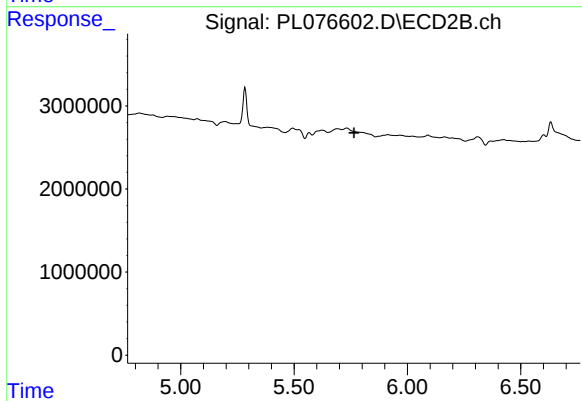
#14 Endrin

R.T.: 5.494 min
Delta R.T.: 0.024 min
Response: 1765030
Conc: 0.70 ng/ml



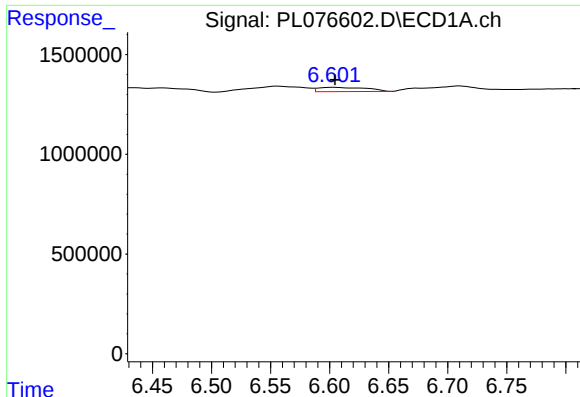
#15 Endosulfan II

R.T.: 6.675 min
Delta R.T.: -0.017 min
Response: 128190
Conc: 0.14 ng/ml



#15 Endosulfan II

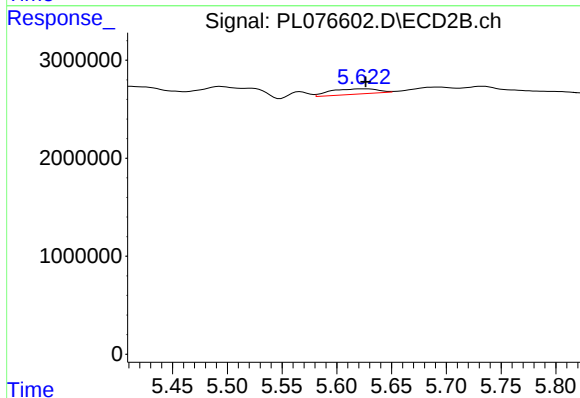
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

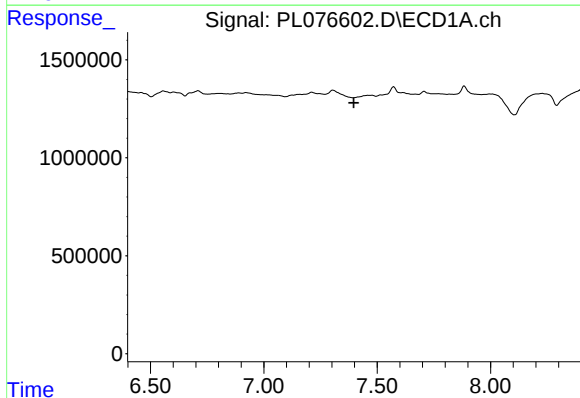
R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 600400
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



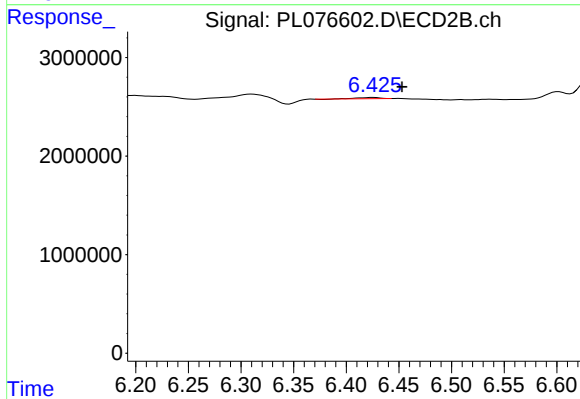
#16 4,4'-DDD

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 1623533
Conc: 0.69 ng/ml



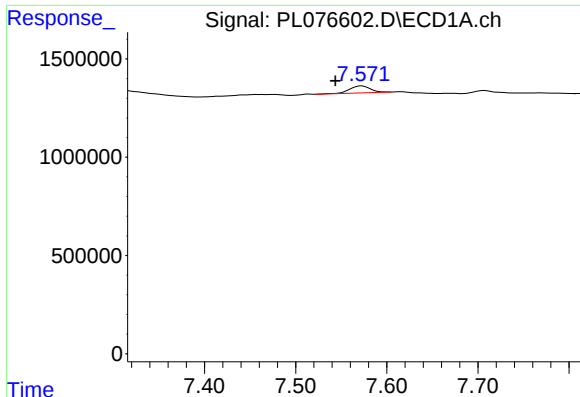
#20 Methoxychlor

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



#20 Methoxychlor

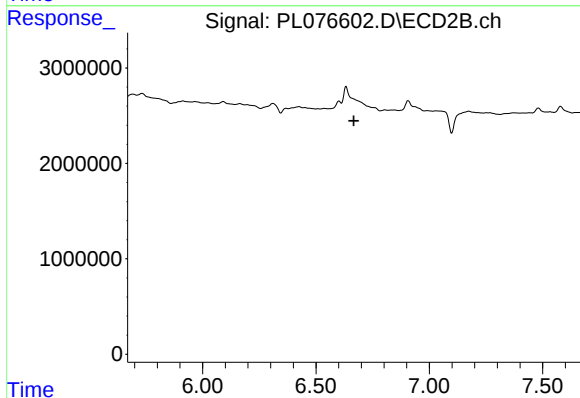
R.T.: 6.426 min
Delta R.T.: -0.027 min
Response: 181352
Conc: 0.14 ng/ml



#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: 0.029 min
Response: 566441
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :

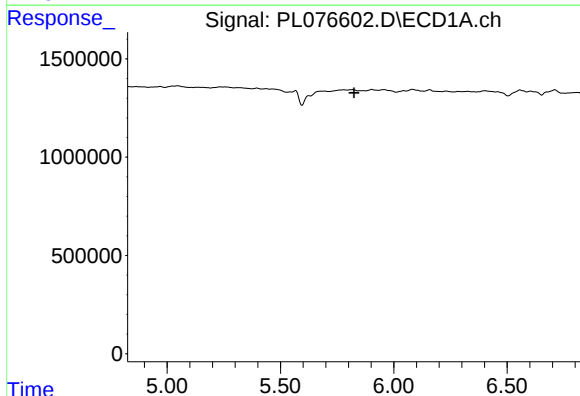


#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.

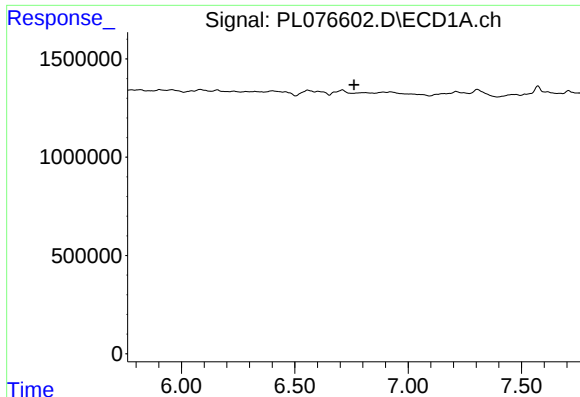
#25 Chlordane-3

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



#25 Chlordane-3

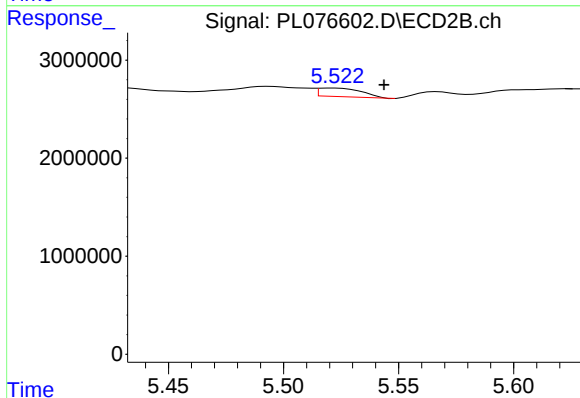
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1336276
Conc: 4.72 ng/ml



#27 Chlordane-5

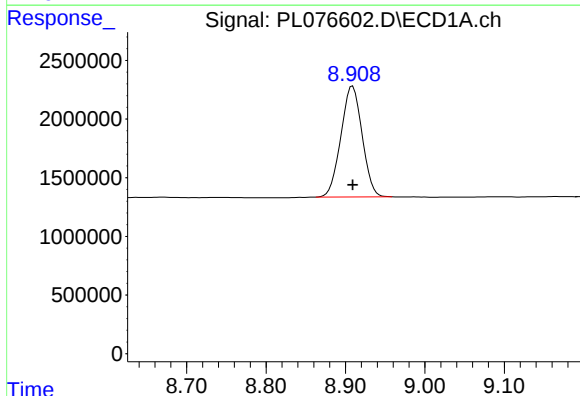
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



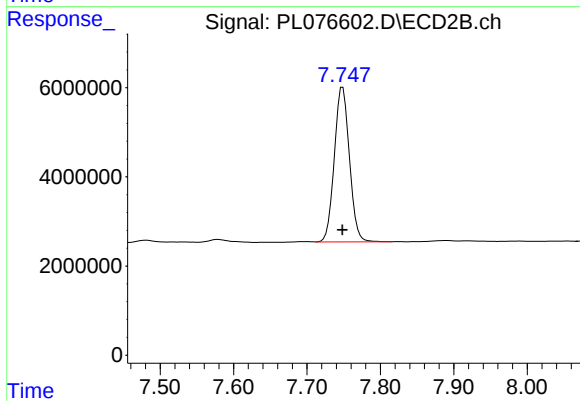
#27 Chlordane-5

R.T.: 5.521 min
Delta R.T.: -0.022 min
Response: 1145968
Conc: 14.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 17588059
Conc: 19.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 49559453
Conc: 19.31 ng/ml