

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071122\
 Data File : PL076370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2022 16:24
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

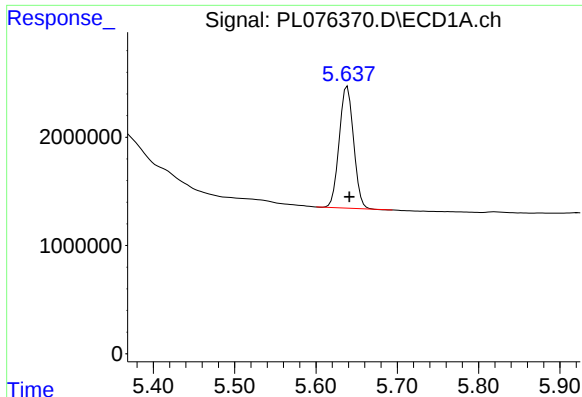
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 00:00:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.639	4.625	13765133	35797628	19.108	17.705
28)	SA Decachlor...	11.627	10.360	11719566	25437399	19.865	15.160
Target Compounds							
2)	A alpha-BHC	0.000	5.333	0	1500453	N.D.	0.547 #
4)	MA Heptachlor	7.304f	6.128f	319097	707186	0.368	0.292
6)	B beta-BHC	0.000	6.128	0	707186	N.D.	0.647 #
7)	B delta-BHC	0.000	6.387	0	401812	N.D.	0.168 #
8)	B Heptachlo...	8.118	0.000	554702	0	0.713	N.D. #
14)	MA Endrin	0.000	8.048f	0	476076	N.D.	0.329 #
15)	B Endosulfa...	9.303	0.000	69163	0	0.116	N.D. #
17)	MA 4,4'-DDT	0.000	8.449	0	72390	N.D.	0.046 #
19)	B Endosulfa...	0.000	8.779f	0	193788	N.D.	0.122 #
21)	B Endrin ke...	10.179	9.263	874074	194859	1.293	0.116 #

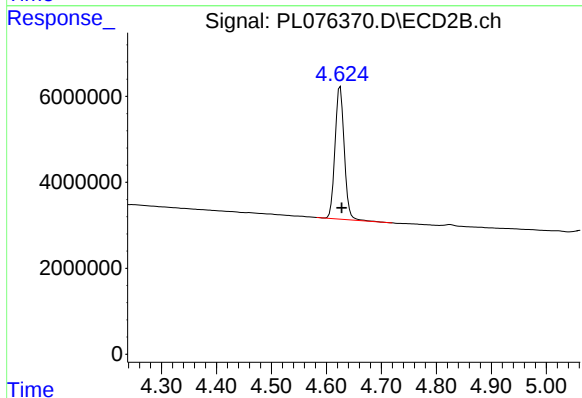
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

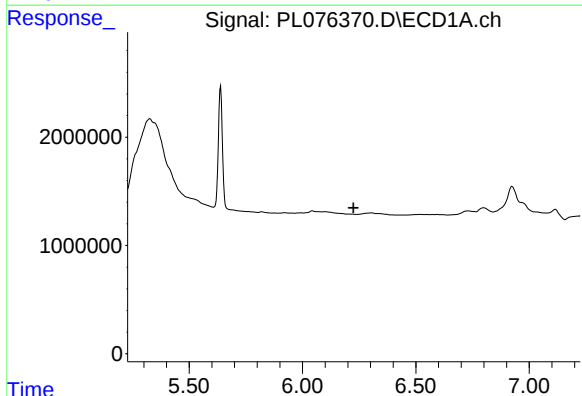
R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 13765133
Conc: 19.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



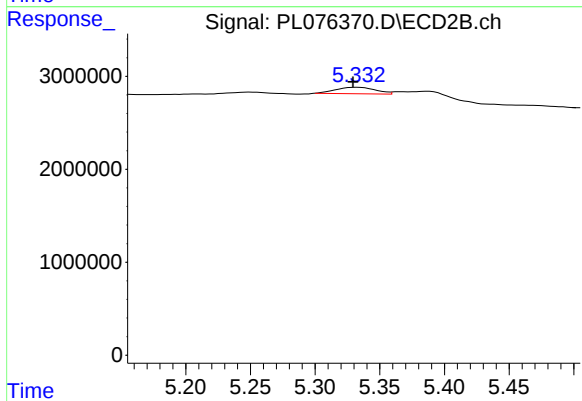
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 35797628
Conc: 17.71 ng/ml



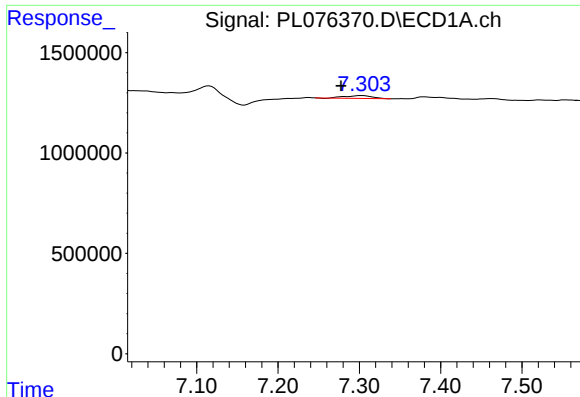
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

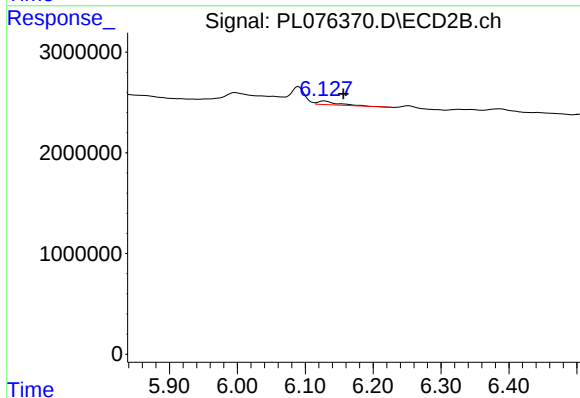
R.T.: 5.333 min
Delta R.T.: 0.004 min
Response: 1500453
Conc: 0.55 ng/ml



#4 Heptachlor

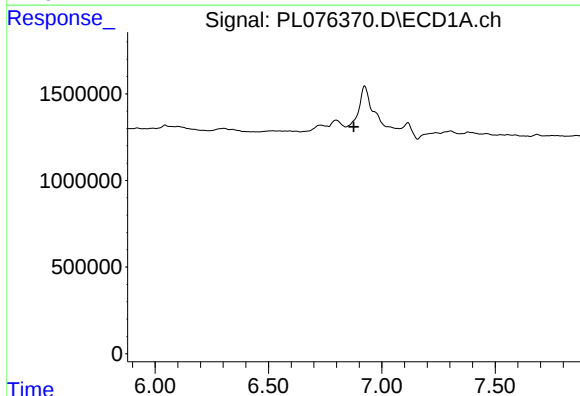
R.T.: 7.304 min
Delta R.T.: 0.026 min
Response: 319097
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



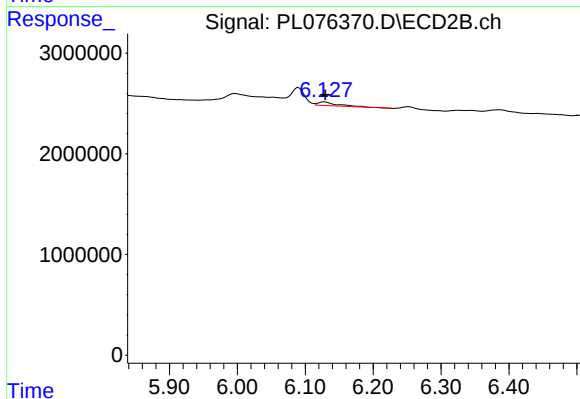
#4 Heptachlor

R.T.: 6.128 min
Delta R.T.: -0.028 min
Response: 707186
Conc: 0.29 ng/ml



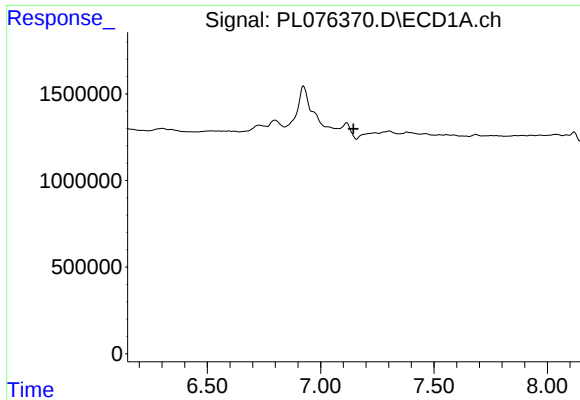
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#6 beta-BHC

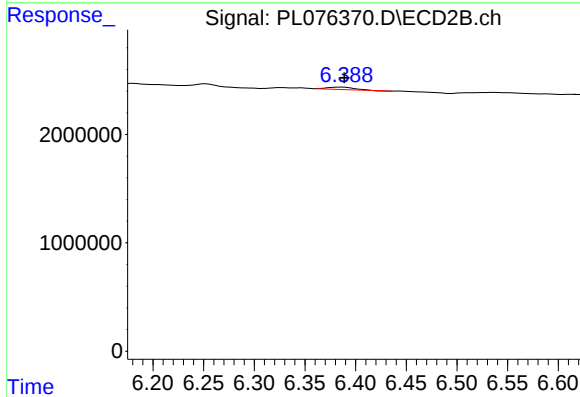
R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 707186
Conc: 0.65 ng/ml



#7 delta-BHC

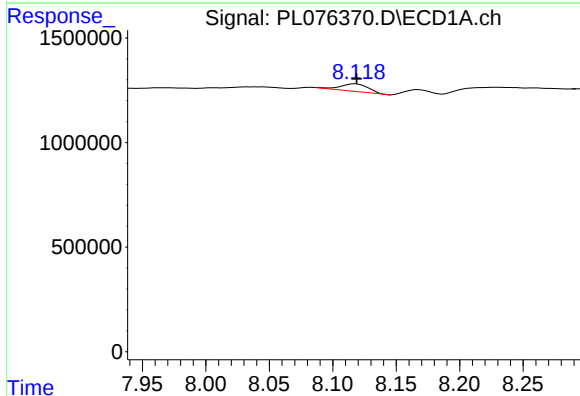
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



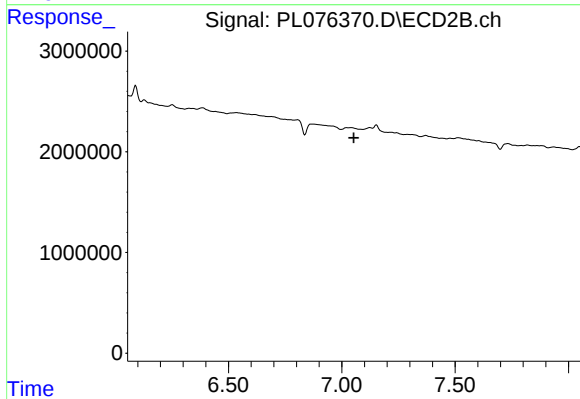
#7 delta-BHC

R.T.: 6.387 min
Delta R.T.: -0.001 min
Response: 401812
Conc: 0.17 ng/ml



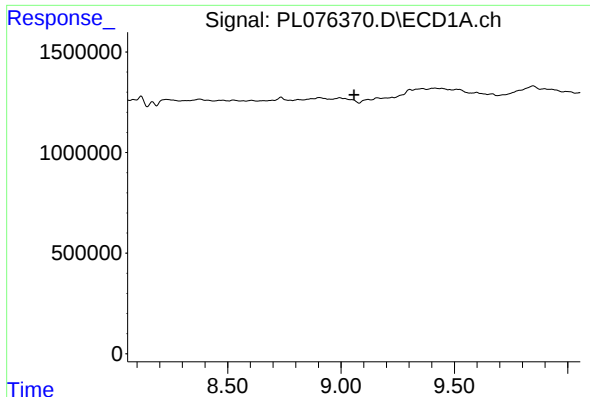
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 554702
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

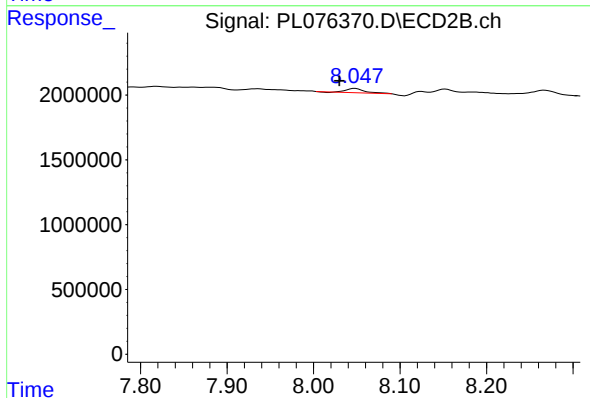
R.T.: 0.000 min
Exp R.T.: 7.053 min
Response: 0
Conc: N.D.



#14 Endrin

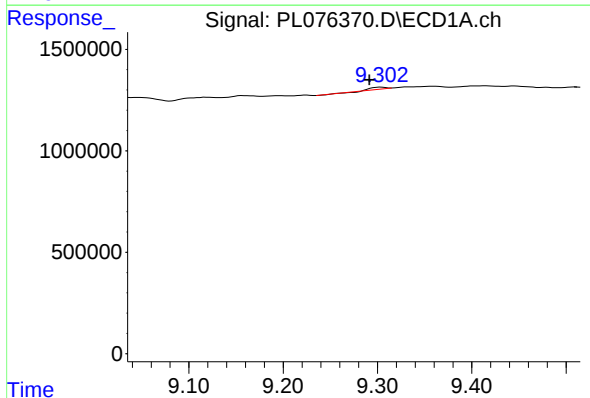
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



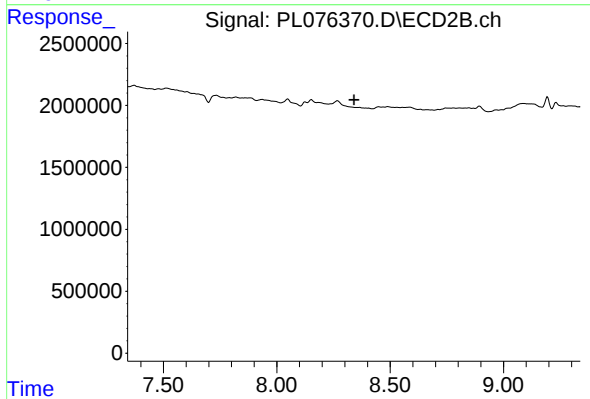
#14 Endrin

R.T.: 8.048 min
Delta R.T.: 0.018 min
Response: 476076
Conc: 0.33 ng/ml



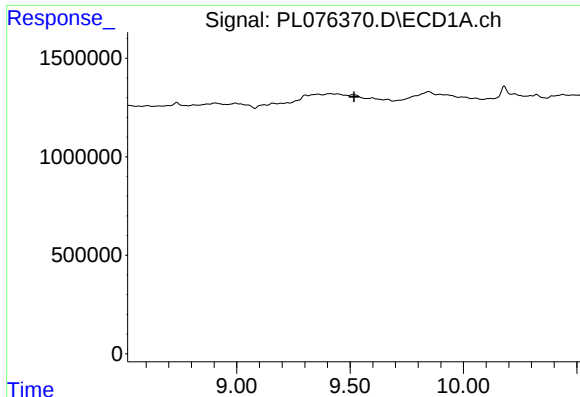
#15 Endosulfan II

R.T.: 9.303 min
Delta R.T.: 0.012 min
Response: 69163
Conc: 0.12 ng/ml



#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 9.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#17 4,4'-DDT

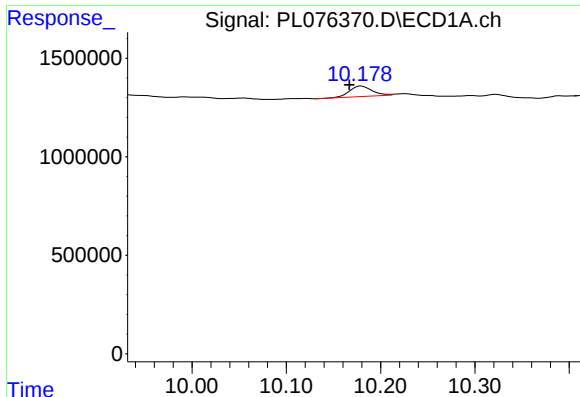
R.T.: 8.449 min
Delta R.T.: -0.005 min
Response: 72390
Conc: 0.05 ng/ml

#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

#19 Endosulfan Sulfate

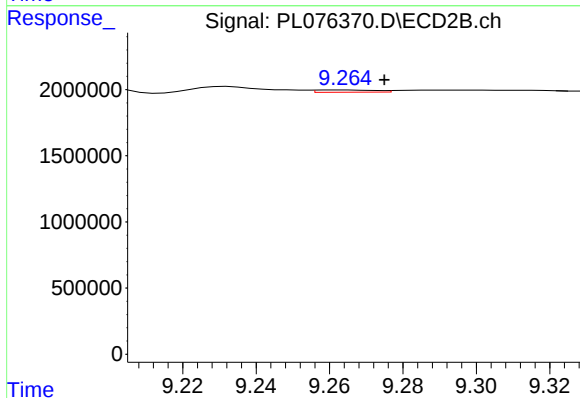
R.T.: 8.779 min
Delta R.T.: 0.022 min
Response: 193788
Conc: 0.12 ng/ml



#21 Endrin ketone

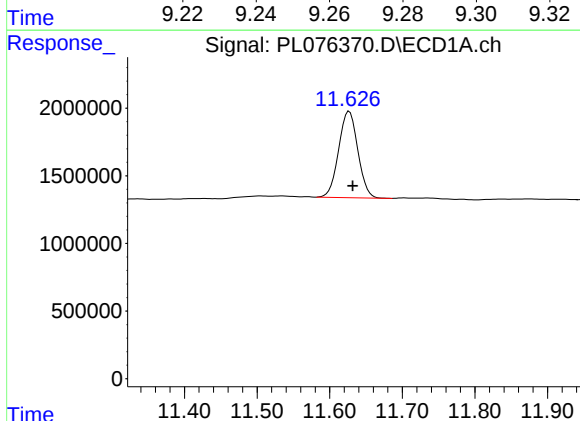
R.T.: 10.179 min
Delta R.T.: 0.013 min
Response: 874074
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



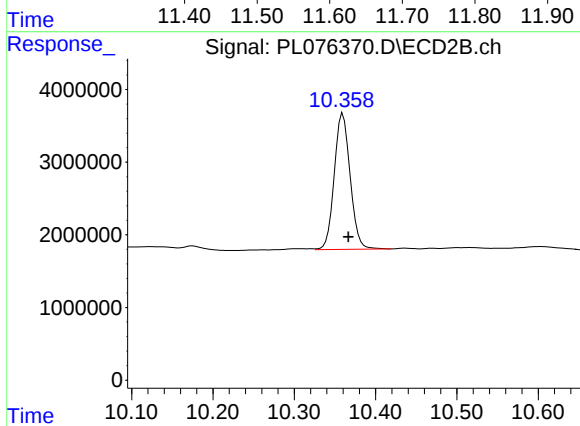
#21 Endrin ketone

R.T.: 9.263 min
Delta R.T.: -0.012 min
Response: 194859
Conc: 0.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.627 min
Delta R.T.: -0.005 min
Response: 11719566
Conc: 19.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.007 min
Response: 25437399
Conc: 15.16 ng/ml