

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
 Data File : PL072088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2022 23:54
 Operator : AR\AJ
 Sample : N1153-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:31:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.557	5.492	11134916	31141347	20.056	19.174
28)	SA Decachlor...	10.319	11.385	7465172	13772847	8.403	8.536
Target Compounds							
2)	A alpha-BHC	0.000	6.052f	0	567111	N.D.	0.235 #
3)	MA gamma-BHC...	5.707f	0.000	259755	0	0.344	N.D. #
4)	MA Heptachlor	0.000	7.141f	0	536048	N.D.	0.231 #
5)	MB Aldrin	0.000	7.513f	0	130087	N.D.	0.059 #
7)	B delta-BHC	6.343	7.016f	322088	1918801	0.407	0.780 #
10)	B gamma-Chl...	0.000	8.224	0	681843	N.D.	0.337 #
11)	B alpha-Chl...	0.000	8.305	0	603390	N.D.	0.304 #
13)	MA Dieldrin	0.000	8.644	0	265448	N.D.	0.135 #
14)	MA Endrin	8.000f	8.877f	1293551	610947	1.846	0.368 #
15)	B Endosulfa...	0.000	9.121	0	238779	N.D.	0.139 #
17)	MA 4,4'-DDT	0.000	9.356	0	32645	N.D.	0.021 #
21)	B Endrin ke...	0.000	9.983	0	93184	N.D.	0.056 #
25)	Chlordane-3	0.000	8.224	0	681843	N.D.	2.454 #
26)	Chlordane-4	0.000	8.305	0	603390	N.D.	1.817 #

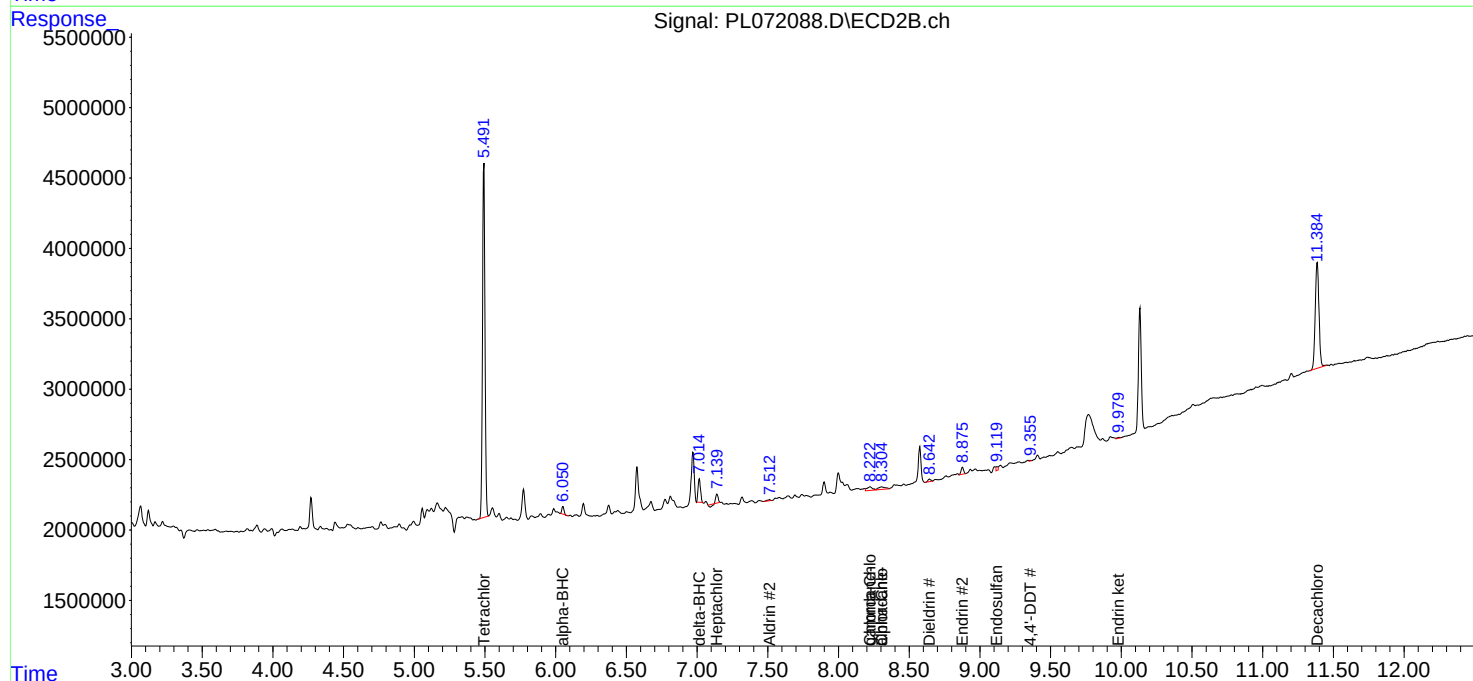
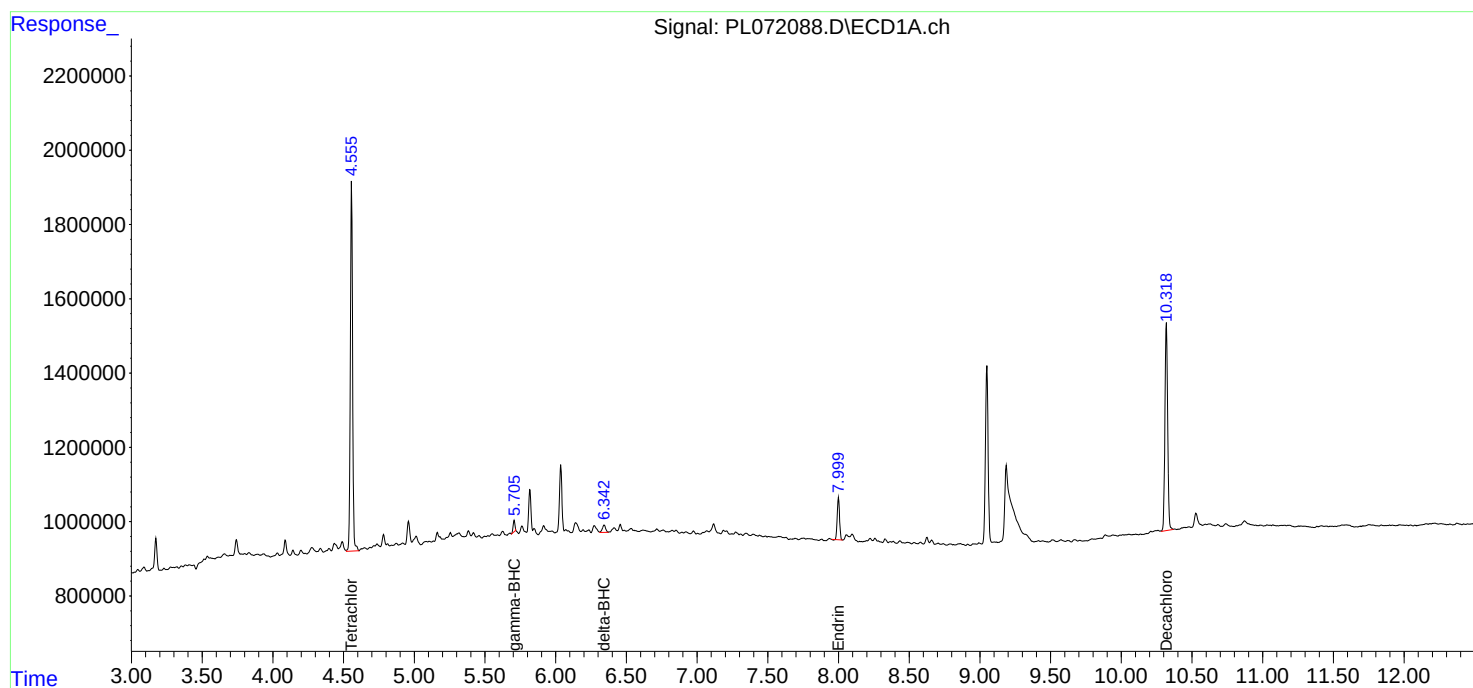
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

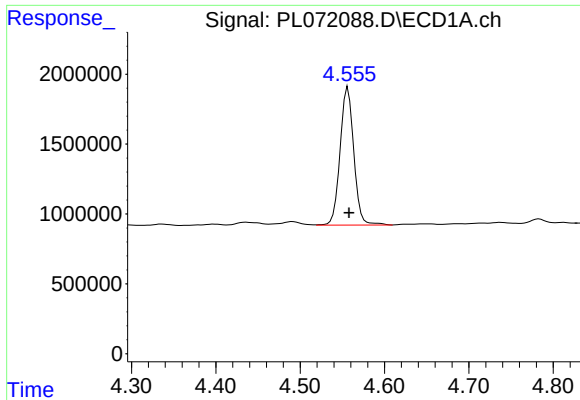
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
Data File : PL072088.D
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ECD_L
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Quant Time: Jan 19 04:31:45 2022
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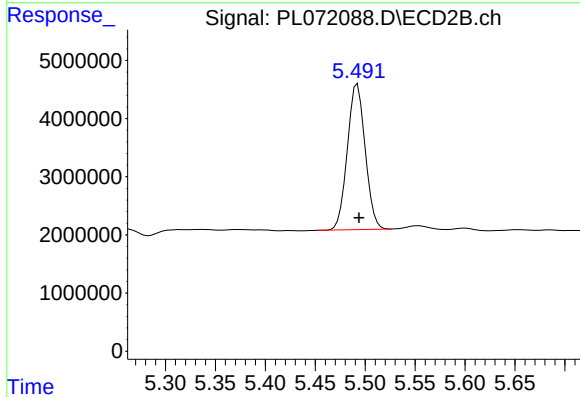




#1 Tetrachloro-m-xylene

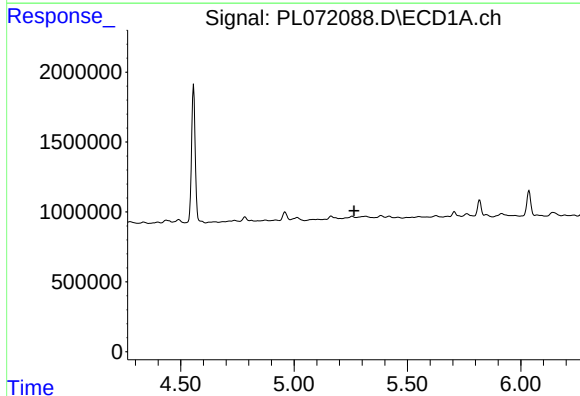
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 11134916
Conc: 20.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



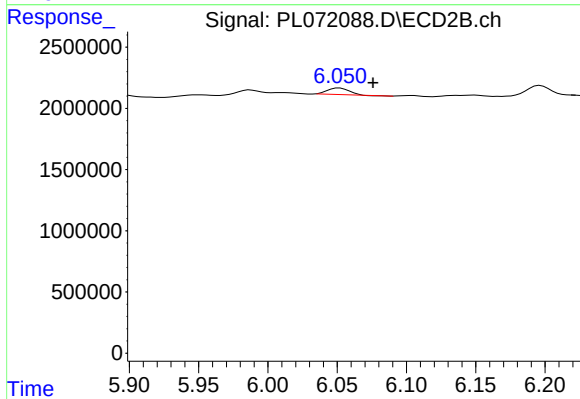
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 31141347
Conc: 19.17 ng/ml



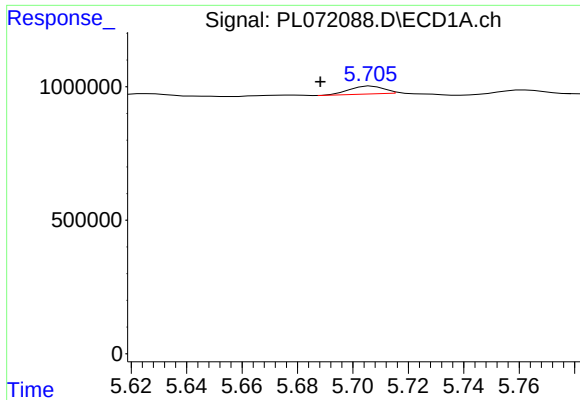
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

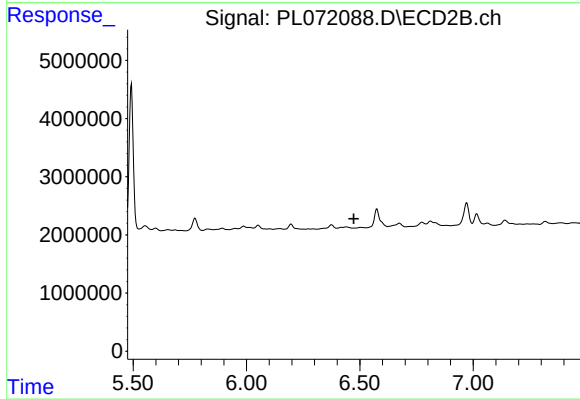
R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 567111
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

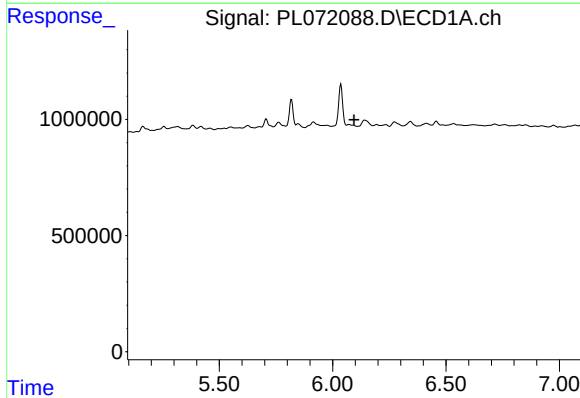
R.T.: 5.707 min
Delta R.T.: 0.019 min
Response: 259755
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



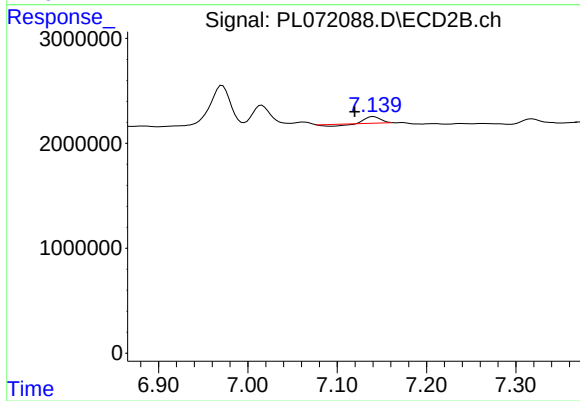
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



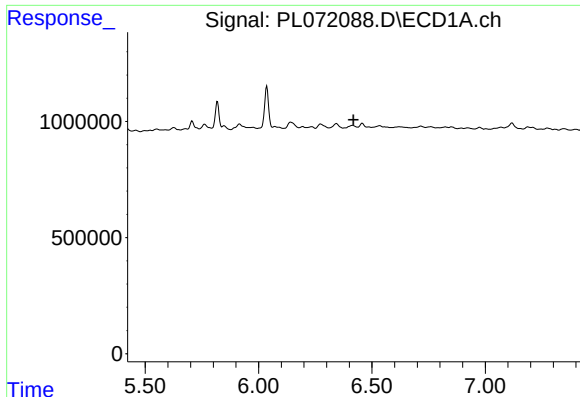
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#4 Heptachlor

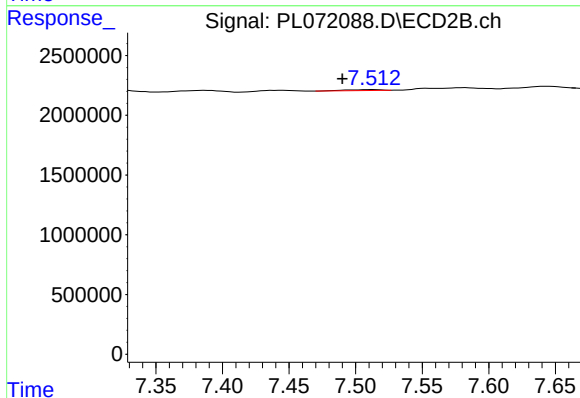
R.T.: 7.141 min
Delta R.T.: 0.021 min
Response: 536048
Conc: 0.23 ng/ml



#5 Aldrin

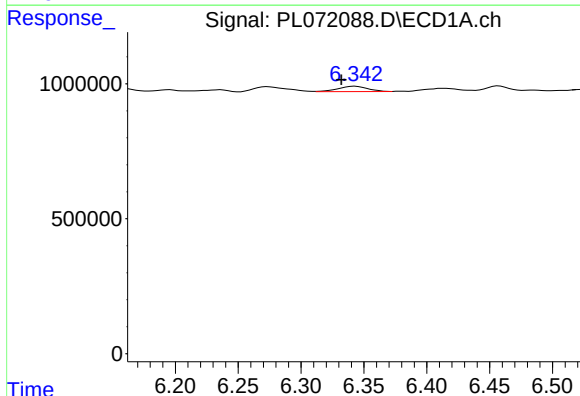
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



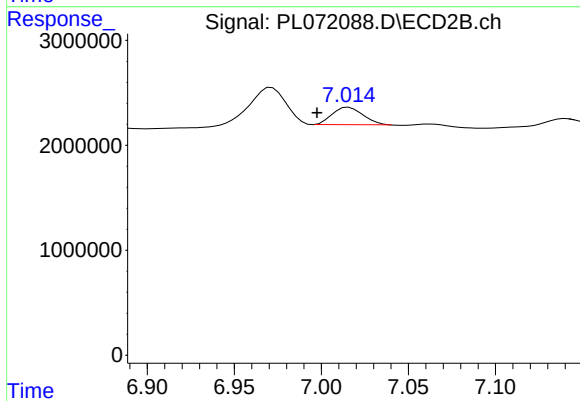
#5 Aldrin

R.T.: 7.513 min
Delta R.T.: 0.023 min
Response: 130087
Conc: 0.06 ng/ml



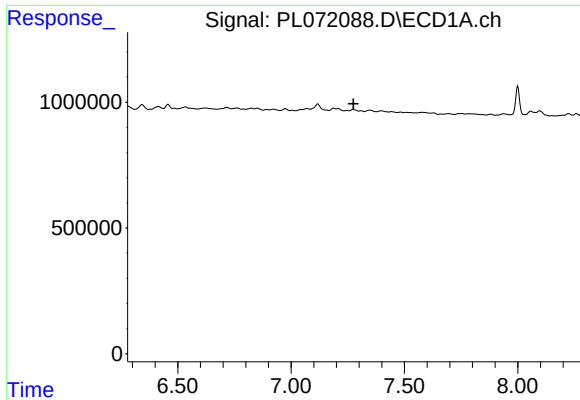
#7 delta-BHC

R.T.: 6.343 min
Delta R.T.: 0.011 min
Response: 322088
Conc: 0.41 ng/ml



#7 delta-BHC

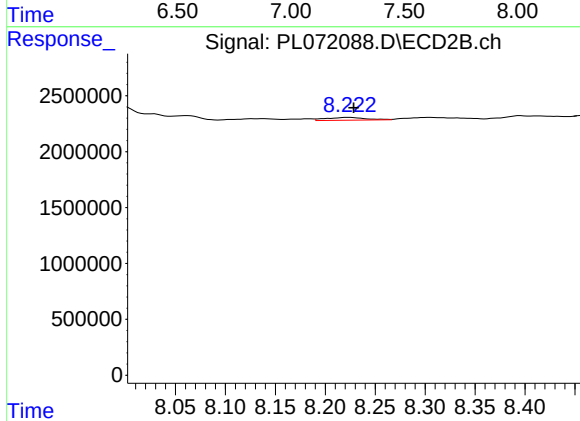
R.T.: 7.016 min
Delta R.T.: 0.018 min
Response: 1918801
Conc: 0.78 ng/ml



#10 gamma-Chlordane

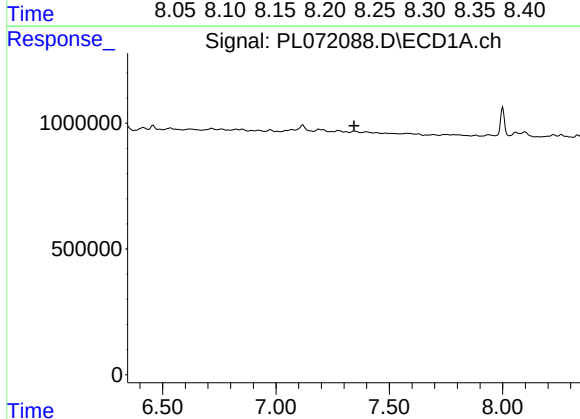
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



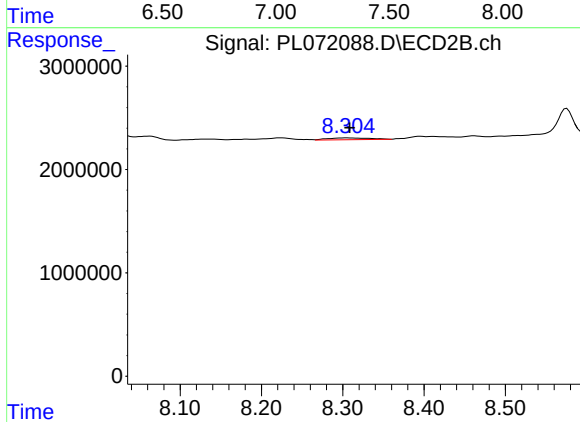
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 681843
Conc: 0.34 ng/ml



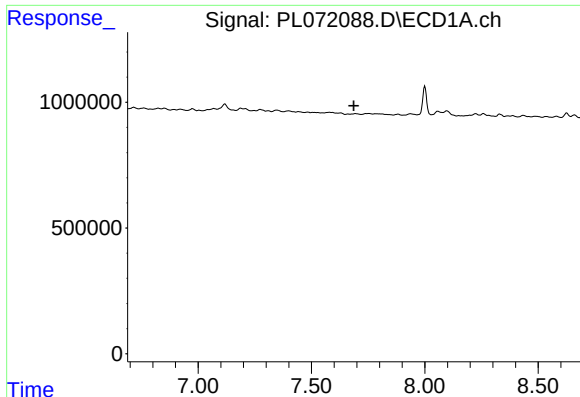
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

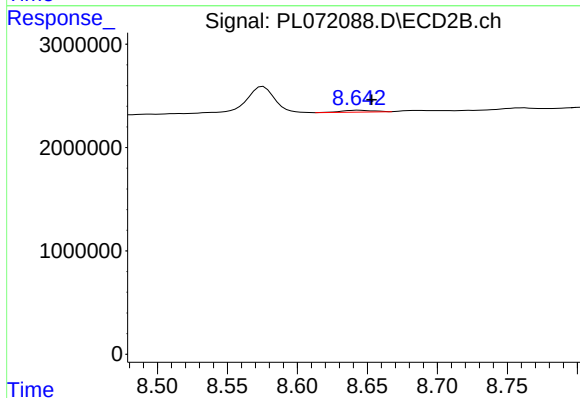
R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 603390
Conc: 0.30 ng/ml



#13 Dieldrin

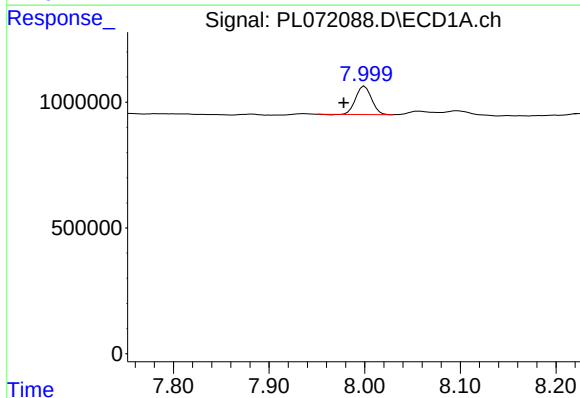
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



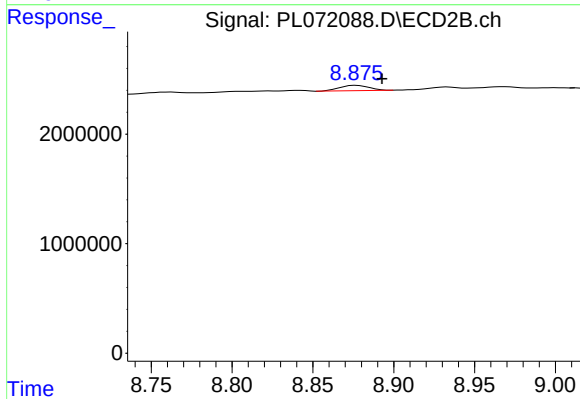
#13 Dieldrin

R.T.: 8.644 min
Delta R.T.: -0.009 min
Response: 265448
Conc: 0.14 ng/ml



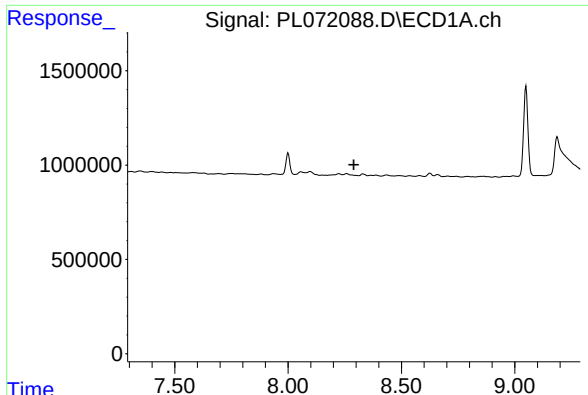
#14 Endrin

R.T.: 8.000 min
Delta R.T.: 0.022 min
Response: 1293551
Conc: 1.85 ng/ml



#14 Endrin

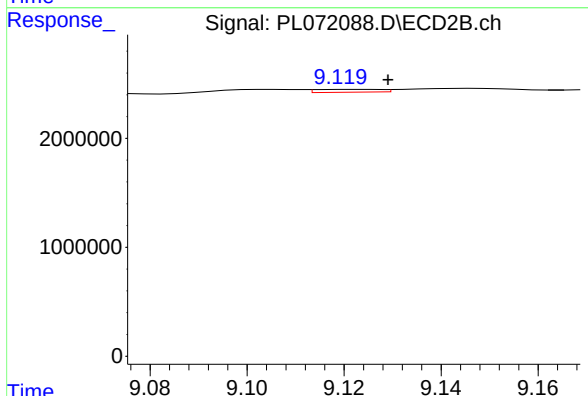
R.T.: 8.877 min
Delta R.T.: -0.016 min
Response: 610947
Conc: 0.37 ng/ml



#15 Endosulfan II

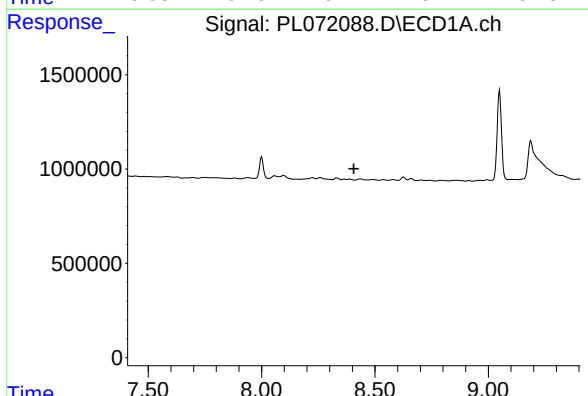
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



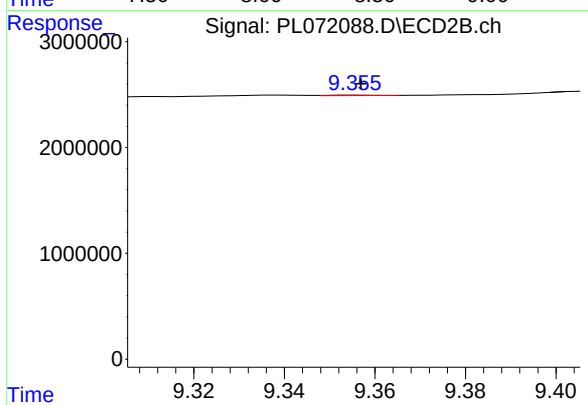
#15 Endosulfan II

R.T.: 9.121 min
Delta R.T.: -0.008 min
Response: 238779
Conc: 0.14 ng/ml



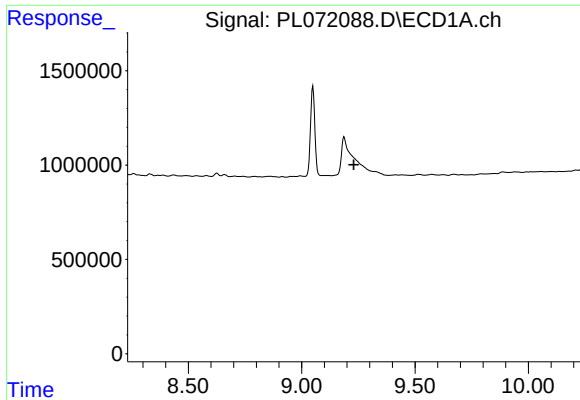
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

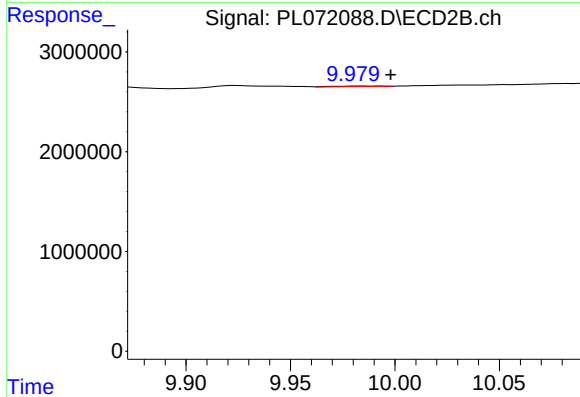
R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 32645
Conc: 0.02 ng/ml



#21 Endrin ketone

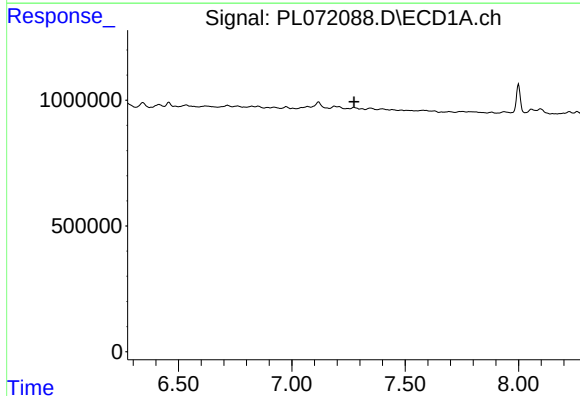
R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



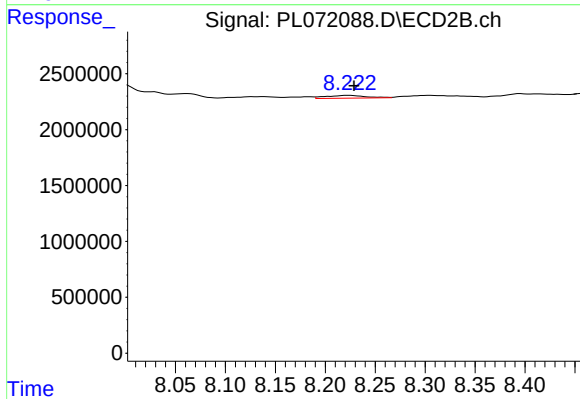
#21 Endrin ketone

R.T.: 9.983 min
Delta R.T.: -0.015 min
Response: 93184
Conc: 0.06 ng/ml



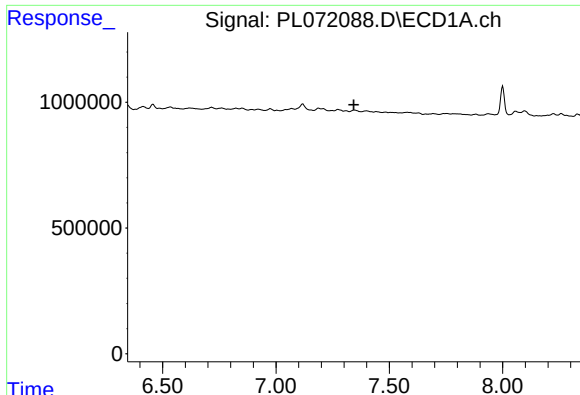
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

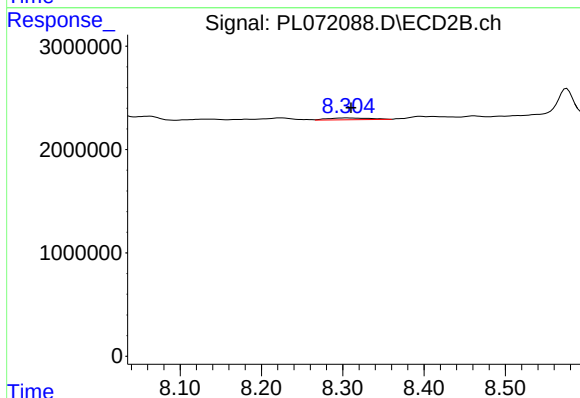
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 681843
Conc: 2.45 ng/ml



#26 Chlordane-4

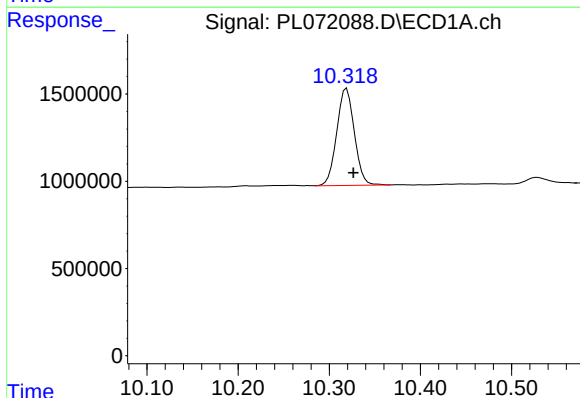
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



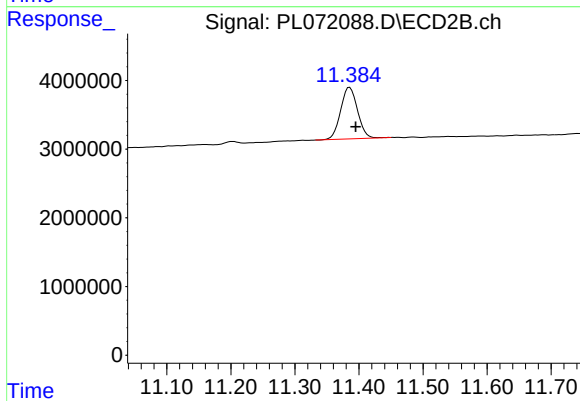
#26 Chlordane-4

R.T.: 8.305 min
Delta R.T.: -0.005 min
Response: 603390
Conc: 1.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.007 min
Response: 7465172
Conc: 8.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: -0.009 min
Response: 13772847
Conc: 8.54 ng/ml