

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
 Data File : PL073620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 19:20
 Operator : AR\AJ
 Sample : N2058-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

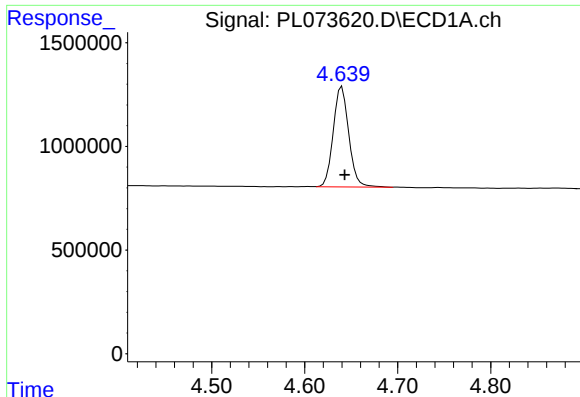
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:33:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.640	5.491	5627645	30656128	17.571	18.679
28)	SA Decachlor...	10.415	11.331	9153282	32428068	18.001	18.135
Target Compounds							
3)	MA gamma-BHC...	5.765	0.000	132968	0	0.319	N.D. #
5)	MB Aldrin	0.000	7.473	0	47667	N.D.	0.023 #
6)	B beta-BHC	0.000	6.683	0	520595	N.D.	0.499 #
7)	B delta-BHC	6.442f	6.959	44005	3700451	0.110	1.718 #
9)	A Endosulfan I	0.000	8.334	0	113270	N.D.	0.062 #
10)	B gamma-Chl...	7.340f	8.185	50658	300570	0.116	0.147 #
11)	B alpha-Chl...	0.000	8.271	0	71575	N.D.	0.036 #
14)	MA Endrin	8.090f	8.825f	225668	110229	0.582	0.072 #
15)	B Endosulfa...	8.353f	9.068	48158	23922	0.123	0.016 #
17)	MA 4,4'-DDT	0.000	9.313	0	167718	N.D.	0.103 #
18)	B Endrin al...	8.567	0.000	37119	0	0.117	N.D. #
20)	A Methoxychlor	9.104	0.000	122508	0	0.478	N.D. #
23)	Chlordane-1	0.000	6.856	0	722583	N.D.	10.577 #
24)	Chlordane-2	0.000	7.473f	0	47667	N.D.	0.663 #
25)	Chlordane-3	7.340f	8.185	50658	300570	1.241	1.109
26)	Chlordane-4	0.000	8.271	0	71575	N.D.	0.216 #

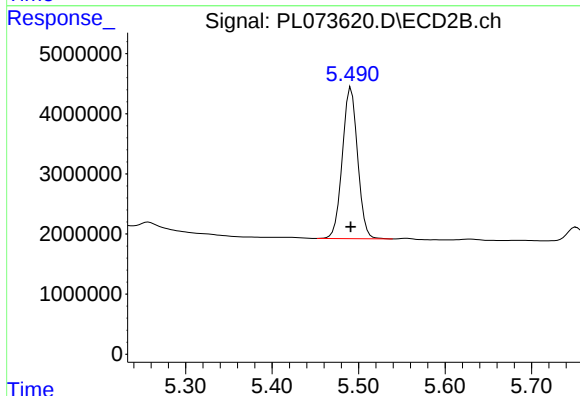
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

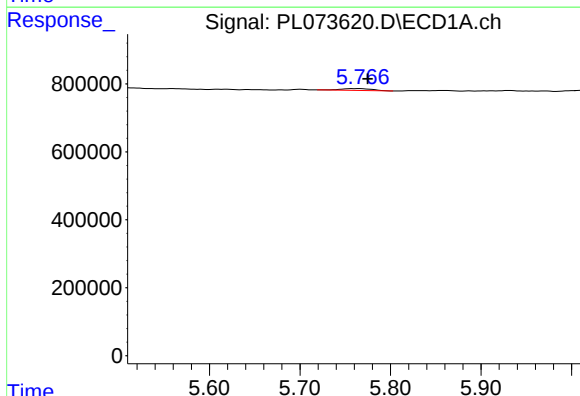
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 5627645
Conc: 17.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



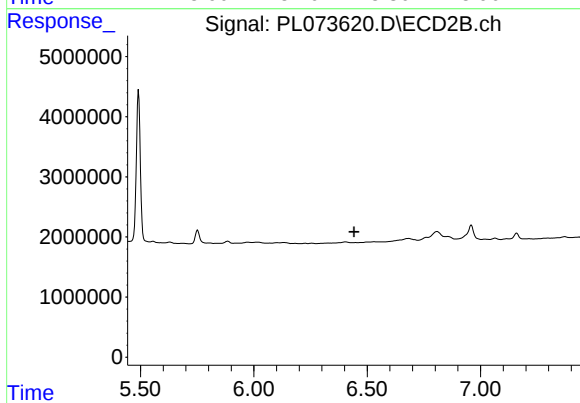
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 30656128
Conc: 18.68 ng/ml



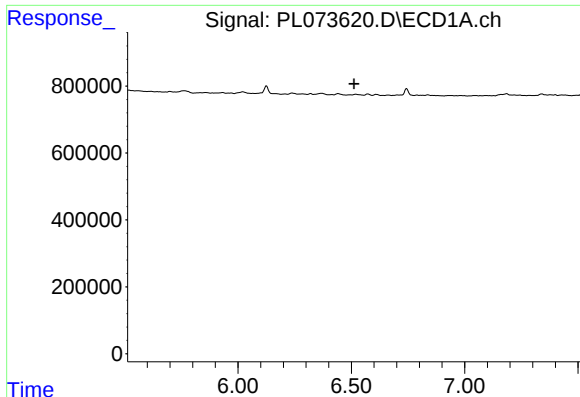
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: -0.010 min
Response: 132968
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

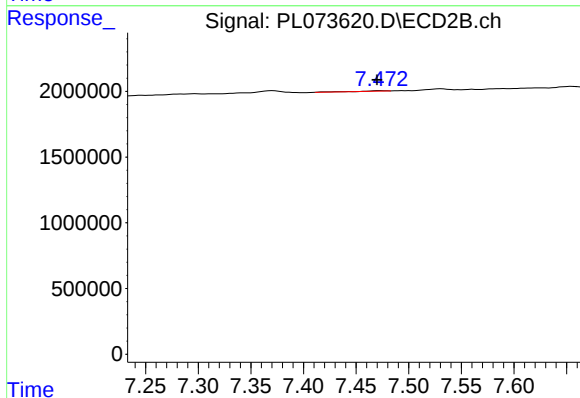
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#5 Aldrin

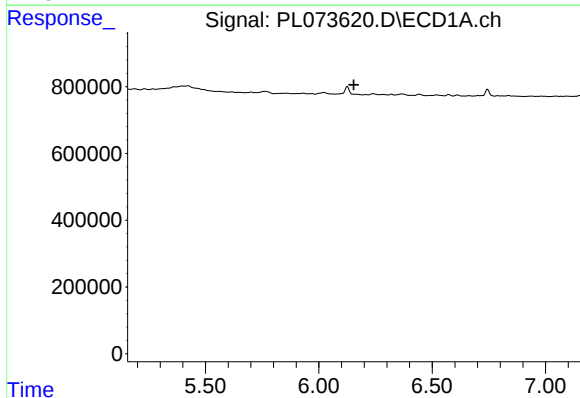
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



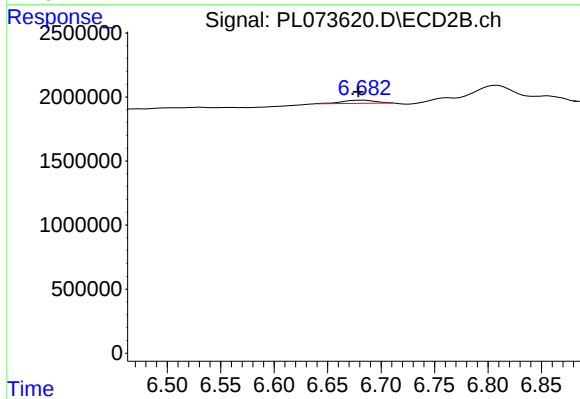
#5 Aldrin

R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 47667
Conc: 0.02 ng/ml



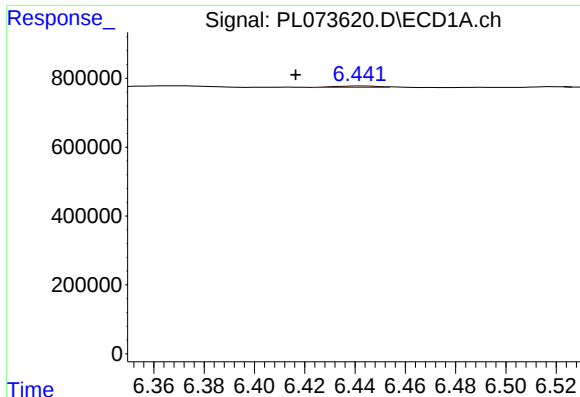
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

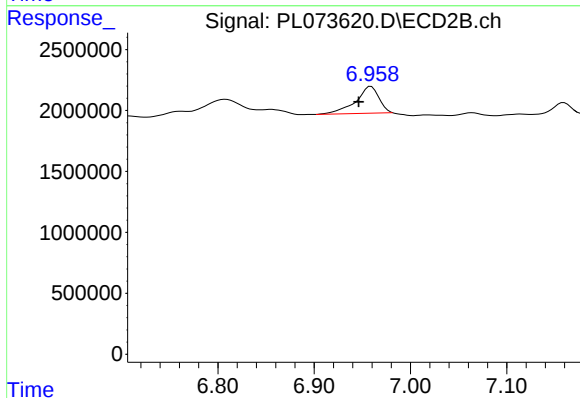
R.T.: 6.683 min
Delta R.T.: 0.005 min
Response: 520595
Conc: 0.50 ng/ml



#7 delta-BHC

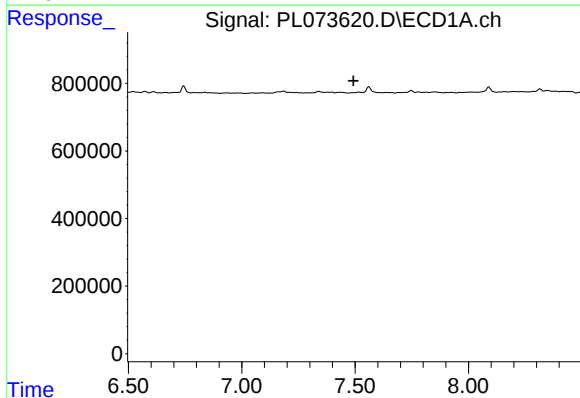
R.T.: 6.442 min
Delta R.T.: 0.026 min
Response: 44005
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



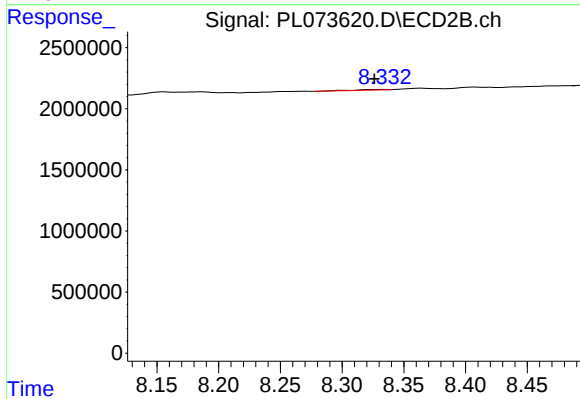
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 3700451
Conc: 1.72 ng/ml



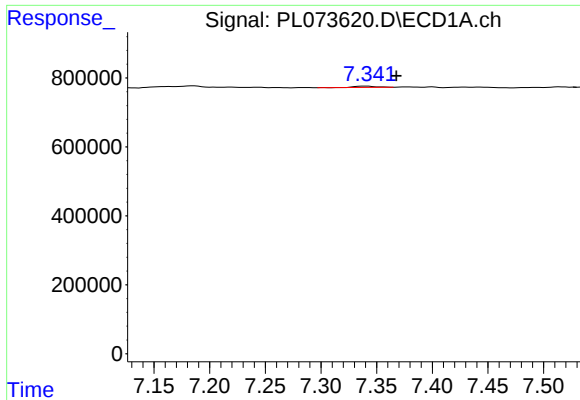
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

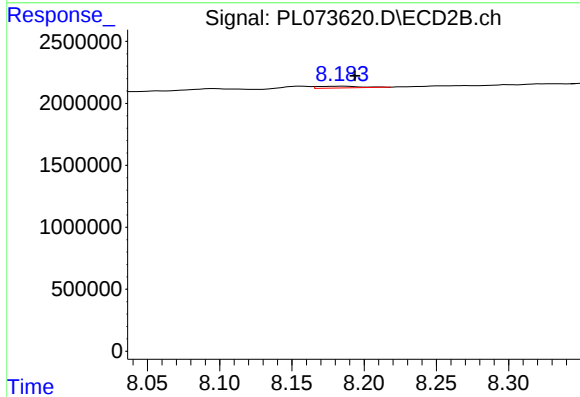
R.T.: 8.334 min
Delta R.T.: 0.007 min
Response: 113270
Conc: 0.06 ng/ml



#10 gamma-Chlordane

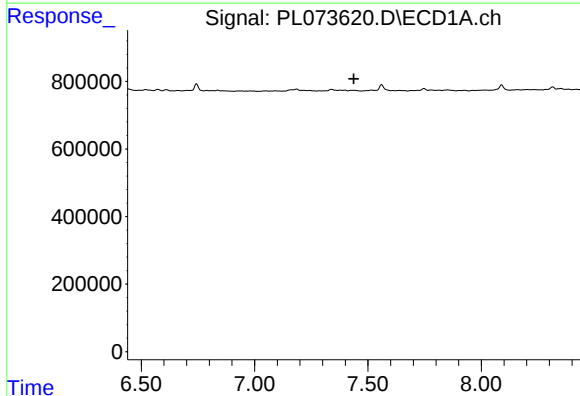
R.T.: 7.340 min
Delta R.T.: -0.028 min
Response: 50658
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



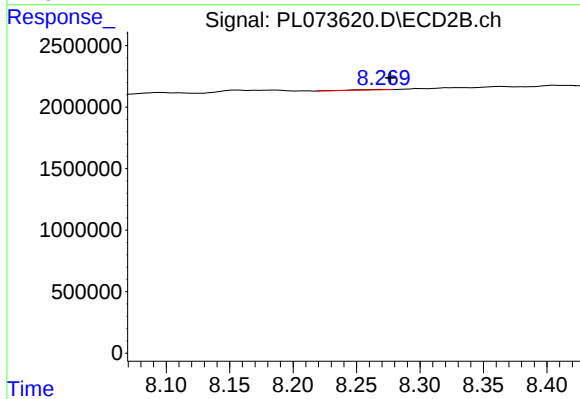
#10 gamma-Chlordane

R.T.: 8.185 min
Delta R.T.: -0.008 min
Response: 300570
Conc: 0.15 ng/ml



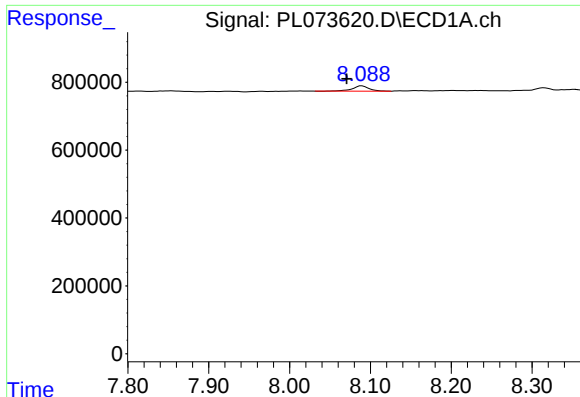
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

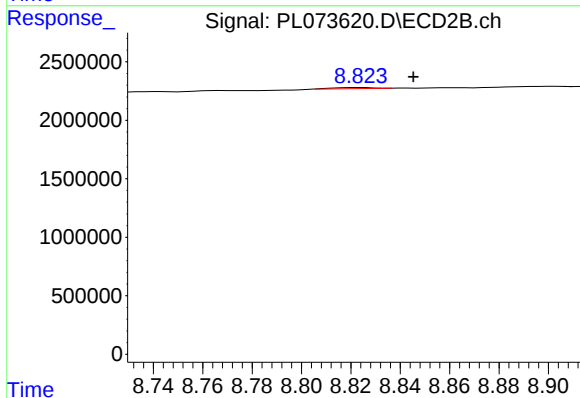
R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 71575
Conc: 0.04 ng/ml



#14 Endrin

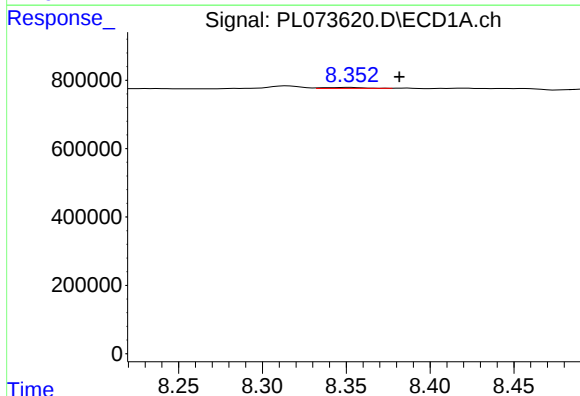
R.T.: 8.090 min
Delta R.T.: 0.019 min
Response: 225668
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



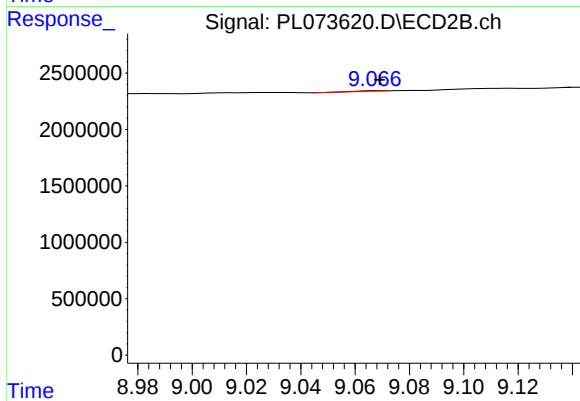
#14 Endrin

R.T.: 8.825 min
Delta R.T.: -0.021 min
Response: 110229
Conc: 0.07 ng/ml



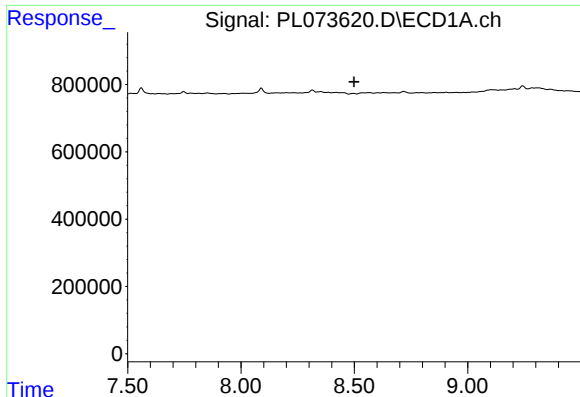
#15 Endosulfan II

R.T.: 8.353 min
Delta R.T.: -0.029 min
Response: 48158
Conc: 0.12 ng/ml



#15 Endosulfan II

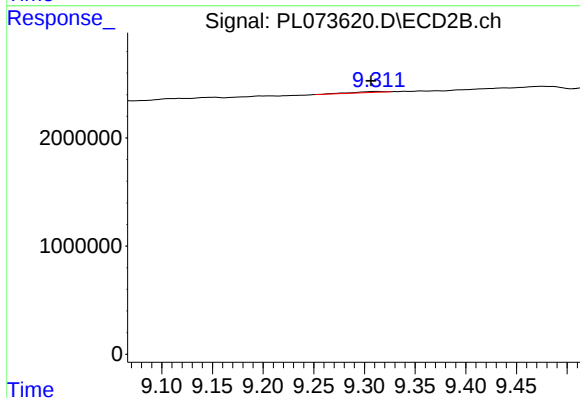
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 23922
Conc: 0.02 ng/ml



#17 4,4'-DDT

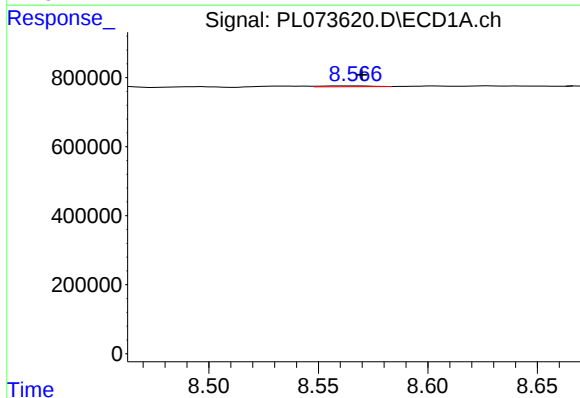
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



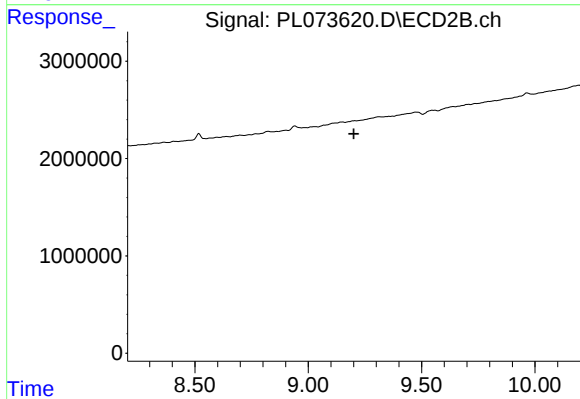
#17 4,4'-DDT

R.T.: 9.313 min
Delta R.T.: 0.007 min
Response: 167718
Conc: 0.10 ng/ml



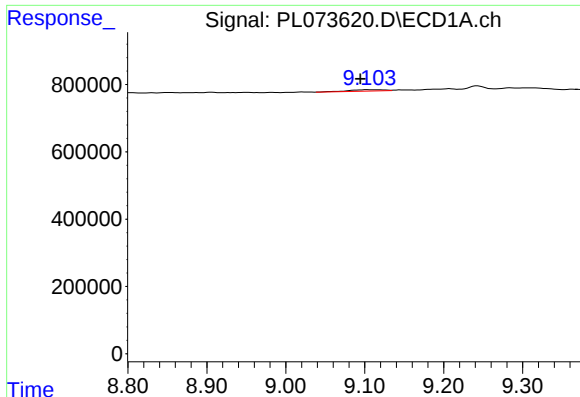
#18 Endrin aldehyde

R.T.: 8.567 min
Delta R.T.: -0.003 min
Response: 37119
Conc: 0.12 ng/ml



#18 Endrin aldehyde

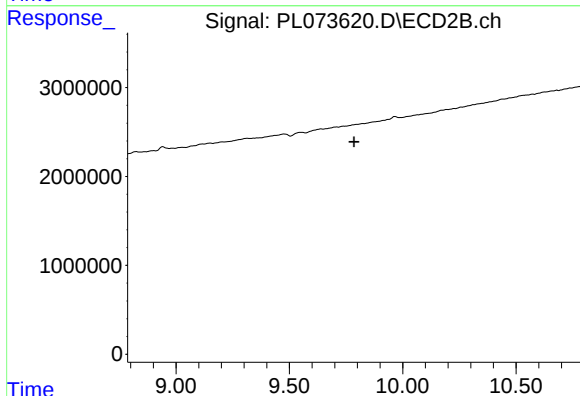
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#20 Methoxychlor

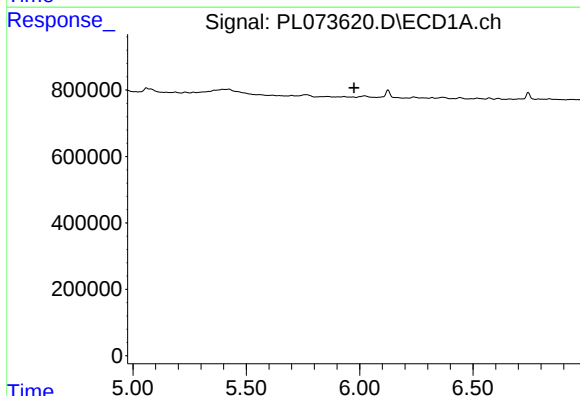
R.T.: 9.104 min
Delta R.T.: 0.009 min
Response: 122508
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



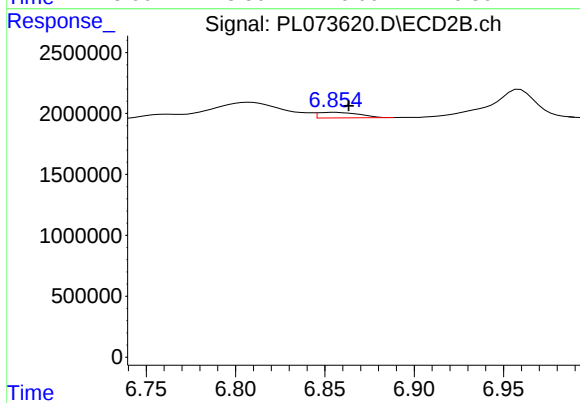
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



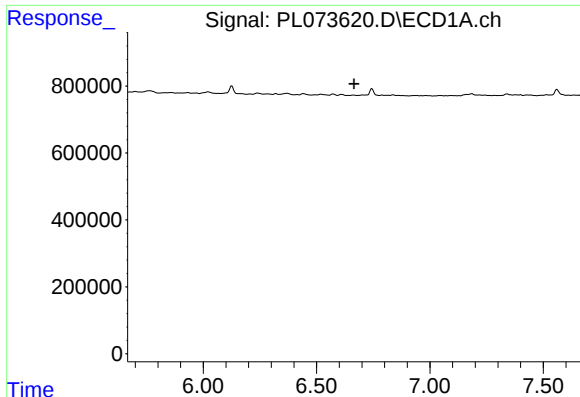
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

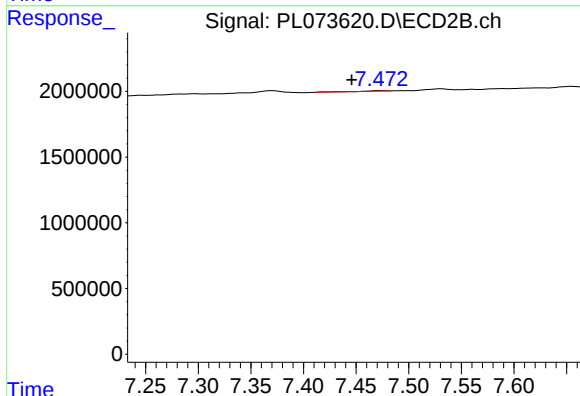
R.T.: 6.856 min
Delta R.T.: -0.008 min
Response: 722583
Conc: 10.58 ng/ml



#24 Chlordane-2

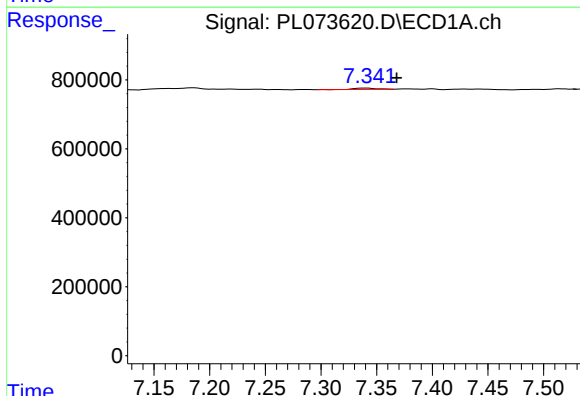
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



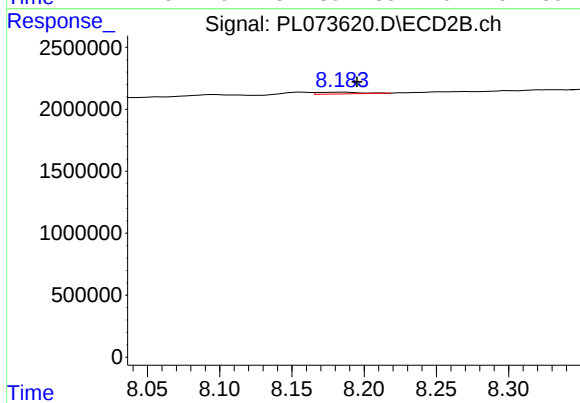
#24 Chlordane-2

R.T.: 7.473 min
Delta R.T.: 0.027 min
Response: 47667
Conc: 0.66 ng/ml



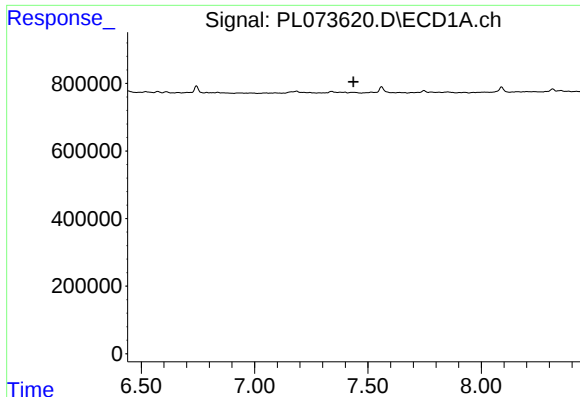
#25 Chlordane-3

R.T.: 7.340 min
Delta R.T.: -0.028 min
Response: 50658
Conc: 1.24 ng/ml



#25 Chlordane-3

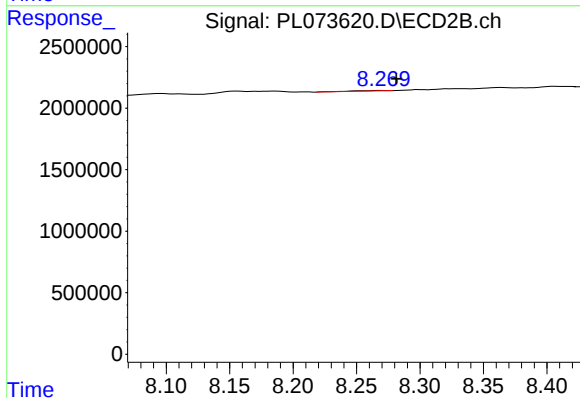
R.T.: 8.185 min
Delta R.T.: -0.010 min
Response: 300570
Conc: 1.11 ng/ml



#26 Chlordane-4

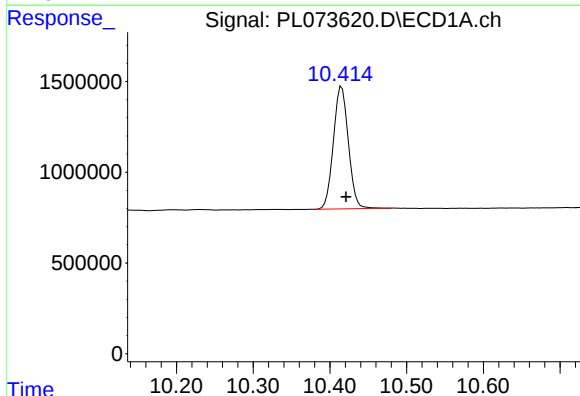
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



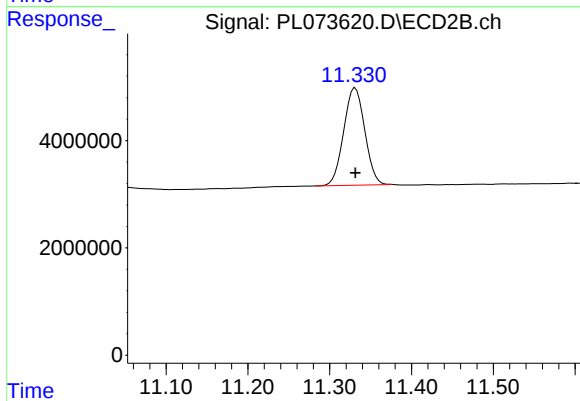
#26 Chlordane-4

R.T.: 8.271 min
Delta R.T.: -0.011 min
Response: 71575
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 9153282
Conc: 18.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 32428068
Conc: 18.13 ng/ml