

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042922\
 Data File : PL074451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 17:02
 Operator : AR\AJ
 Sample : N2588-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:49:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.635	5.488	3606452	17423918	11.162	9.772
28)	SA Decachlor...	10.407	11.333	7477321	24878537	14.379	14.085
Target Compounds							
2)	A alpha-BHC	5.368f	0.000	42501	0	0.101	N.D. #
3)	MA gamma-BHC...	0.000	6.465f	0	41365	N.D.	0.017 #
4)	MA Heptachlor	0.000	7.113	0	28051	N.D.	0.011 #
5)	MB Aldrin	0.000	7.445f	0	128720	N.D.	0.055 #
6)	B beta-BHC	0.000	6.681	0	684272	N.D.	0.607 #
7)	B delta-BHC	0.000	6.954	0	1751695	N.D.	0.717 #
8)	B Heptachlo...	0.000	7.925	0	255777	N.D.	0.114 #
10)	B gamma-Chl...	7.373	8.171f	1305735	5428723	2.977	2.434
11)	B alpha-Chl...	0.000	8.282	0	205936	N.D.	0.096 #
12)	B 4,4'-DDE	7.640	8.461	4274471	23388615	11.717	11.743
13)	MA Dieldrin	7.778	0.000	73245	0	0.171	N.D. #
14)	MA Endrin	8.081f	8.849	56653	344303	0.139	0.203 #
15)	B Endosulfa...	0.000	9.065	0	27406	N.D.	0.016 #
16)	A 4,4'-DDD	8.225	8.993	150529	1659138	0.466	1.078 #
17)	MA 4,4'-DDT	8.484	9.307	499265	1953719	1.351	1.102
19)	B Endosulfa...	8.792	9.445	59005	299255	0.138	0.180 #
20)	A Methoxychlor	0.000	9.791	0	39603	N.D.	0.041 #
21)	B Endrin ke...	0.000	9.907f	0	734243	N.D.	0.424 #
23)	Chlordane-1	0.000	6.859	0	449506	N.D.	5.633 #
24)	Chlordane-2	0.000	7.445	0	128720	N.D.	1.558 #
25)	Chlordane-3	7.373	8.171f	1305735	5428723	30.182	16.047 #
26)	Chlordane-4	0.000	8.282	0	205936	N.D.	0.519 #

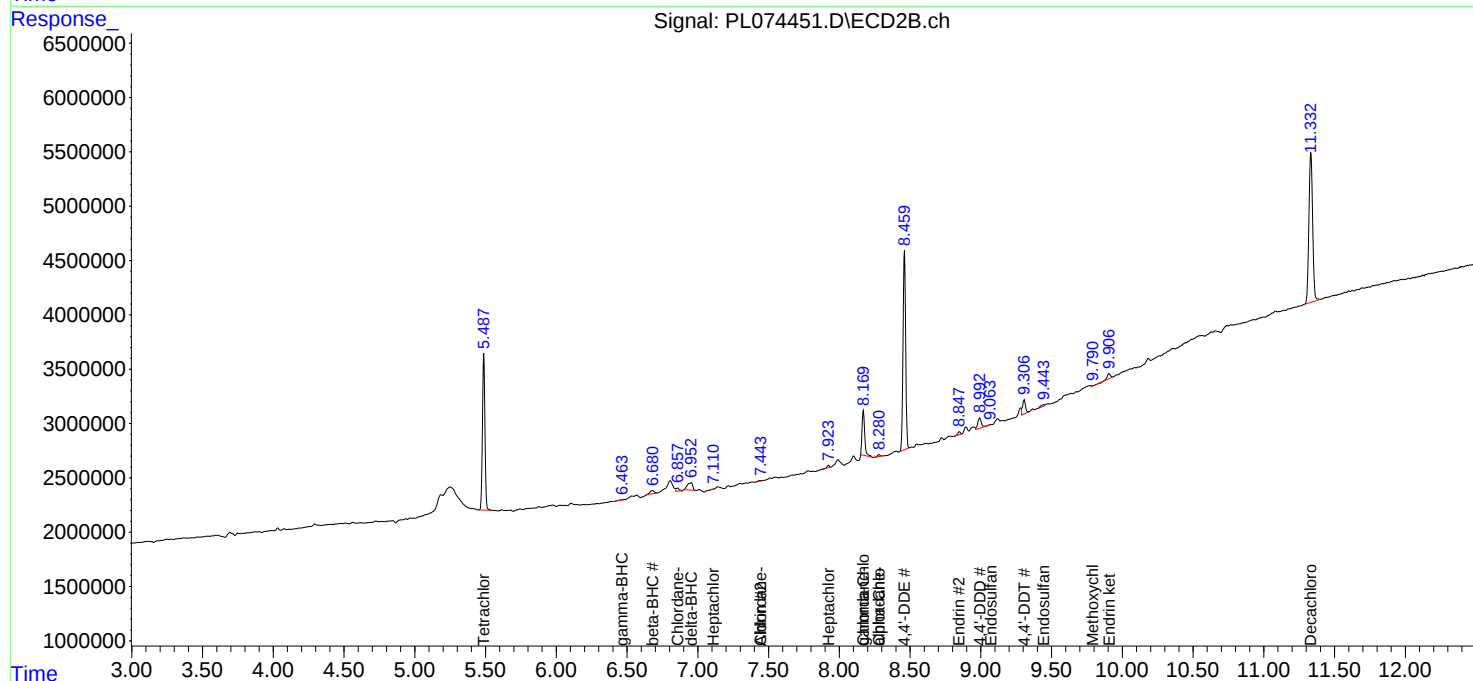
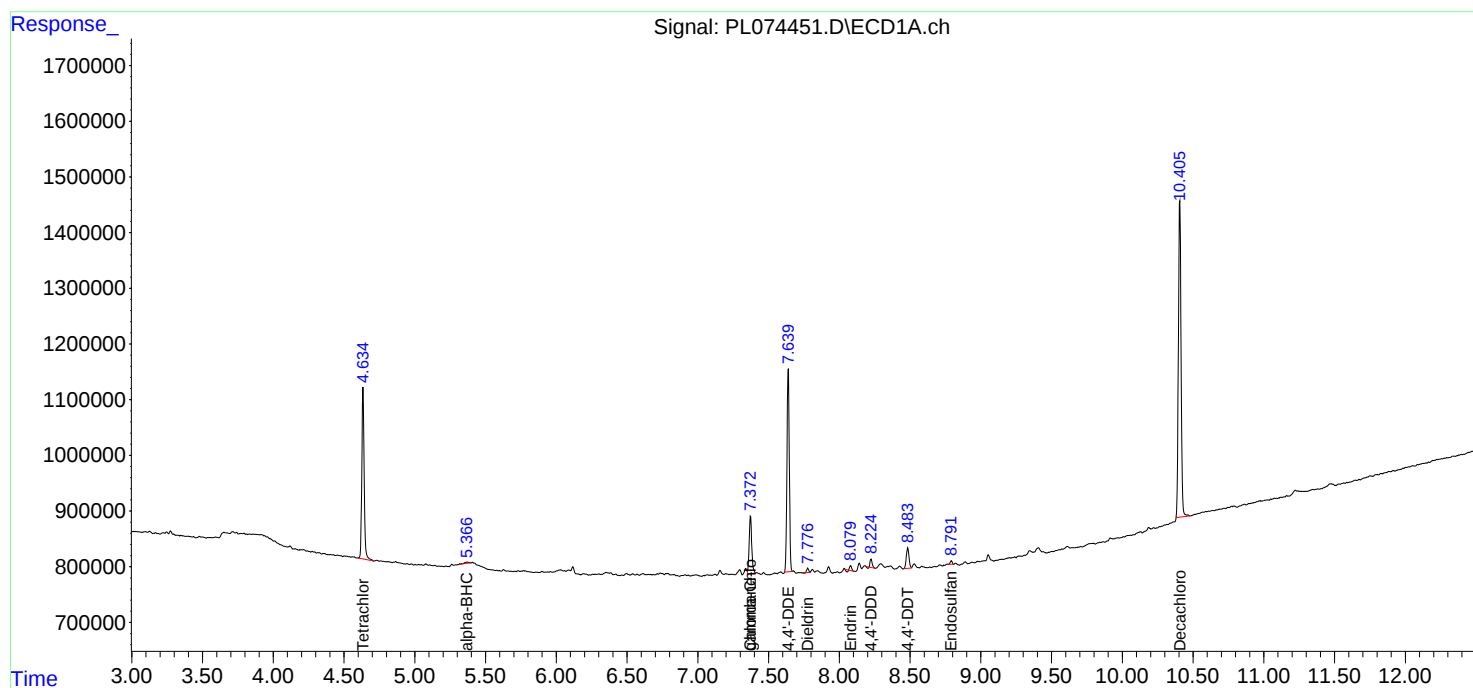
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

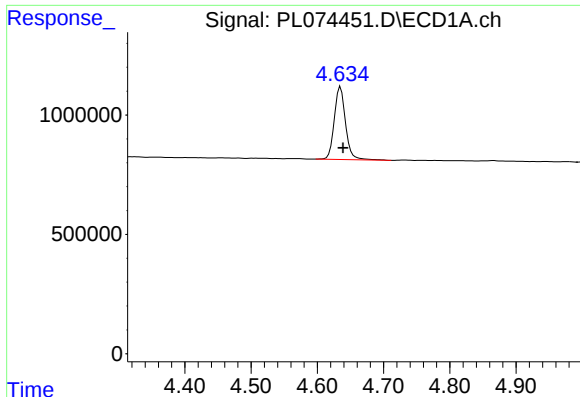
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042922\
Data File : PL074451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2022 17:02
Operator : AR\AJ
Sample : N2588-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:49:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

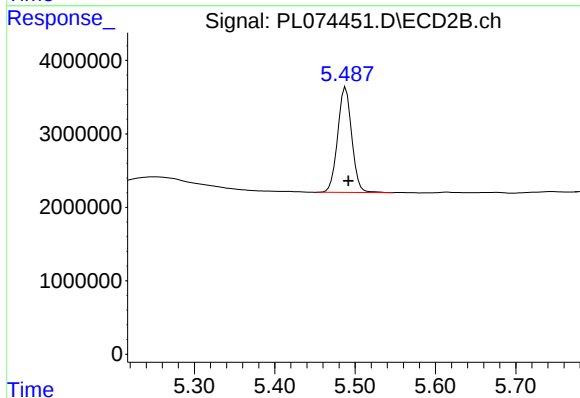




#1 Tetrachloro-m-xylene

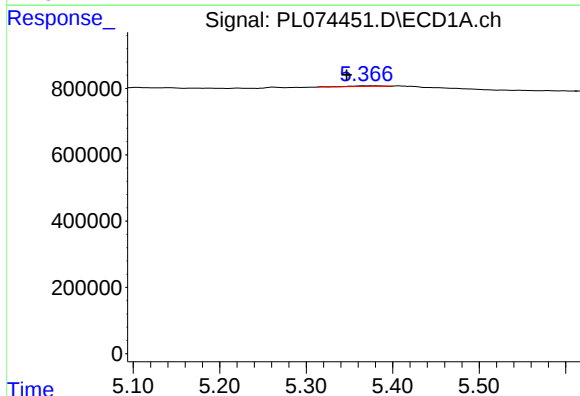
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 3606452
Conc: 11.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



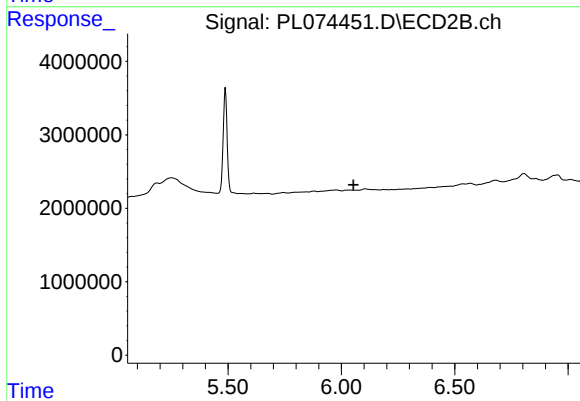
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 17423918
Conc: 9.77 ng/ml



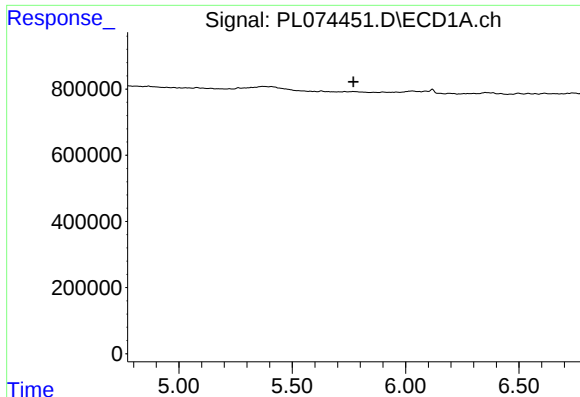
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.021 min
Response: 42501
Conc: 0.10 ng/ml



#2 alpha-BHC

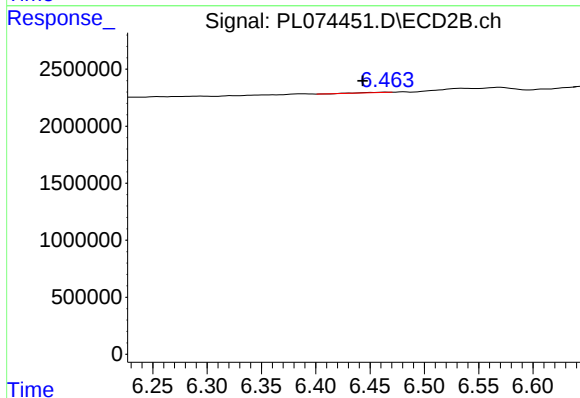
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

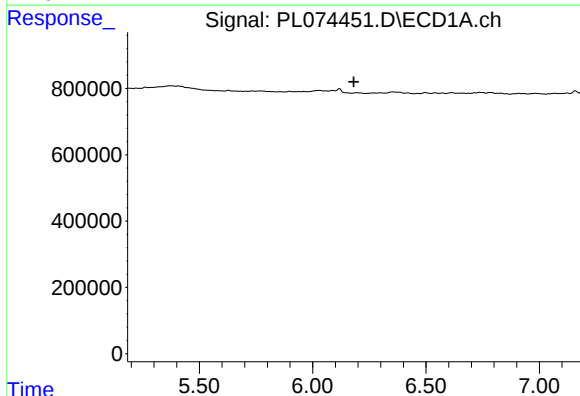
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



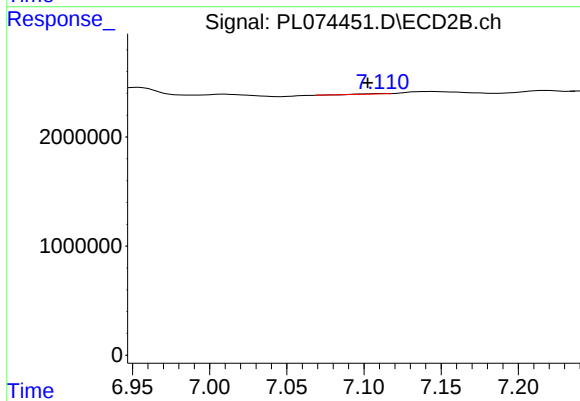
#3 gamma-BHC (Lindane)

R.T.: 6.465 min
Delta R.T.: 0.022 min
Response: 41365
Conc: 0.02 ng/ml



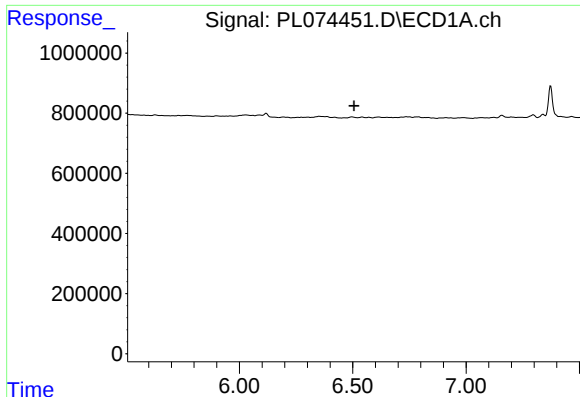
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 Heptachlor

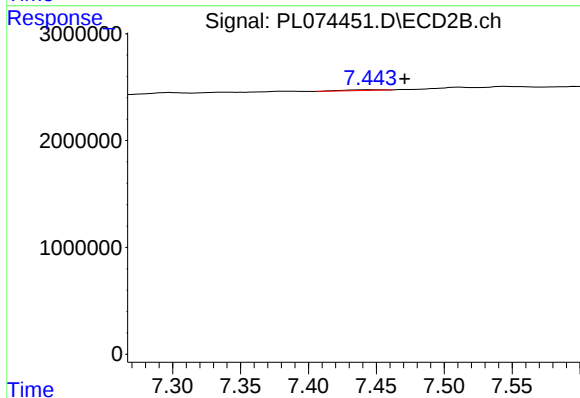
R.T.: 7.113 min
Delta R.T.: 0.011 min
Response: 28051
Conc: 0.01 ng/ml



#5 Aldrin

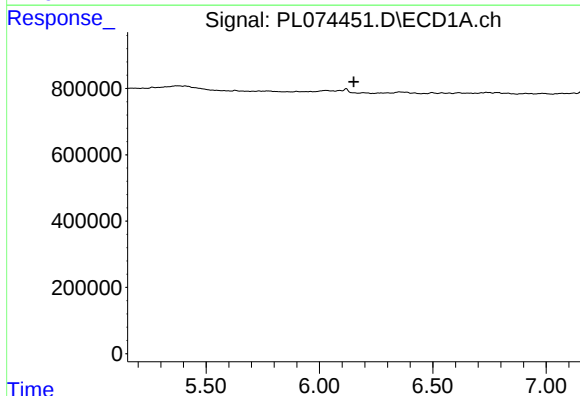
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



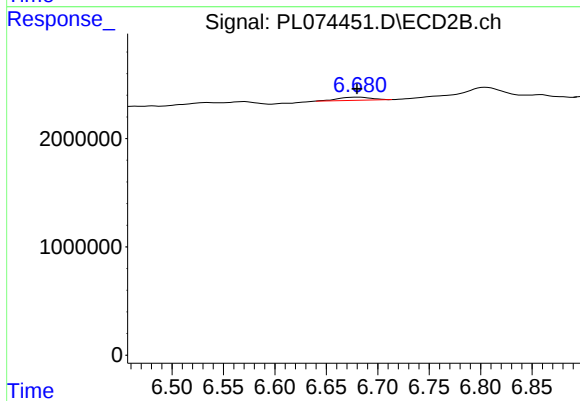
#5 Aldrin

R.T.: 7.445 min
Delta R.T.: -0.026 min
Response: 128720
Conc: 0.05 ng/ml



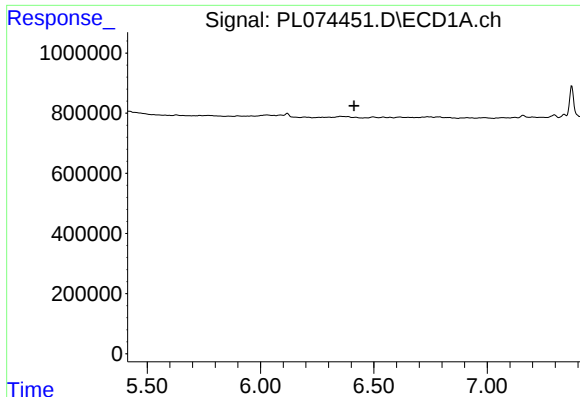
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

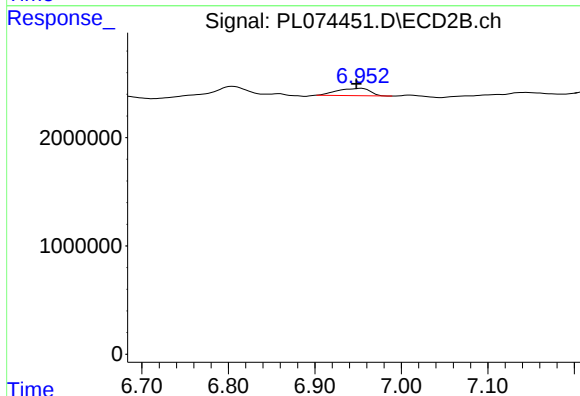
R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 684272
Conc: 0.61 ng/ml



#7 delta-BHC

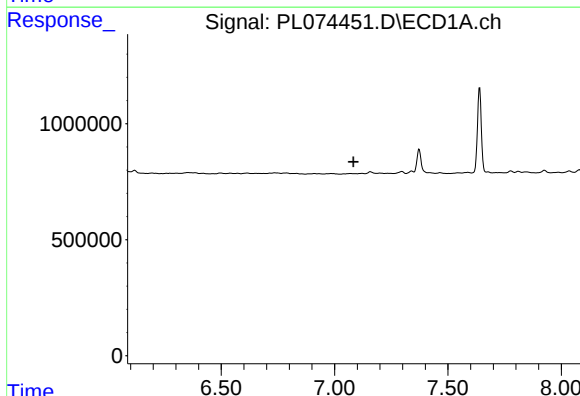
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



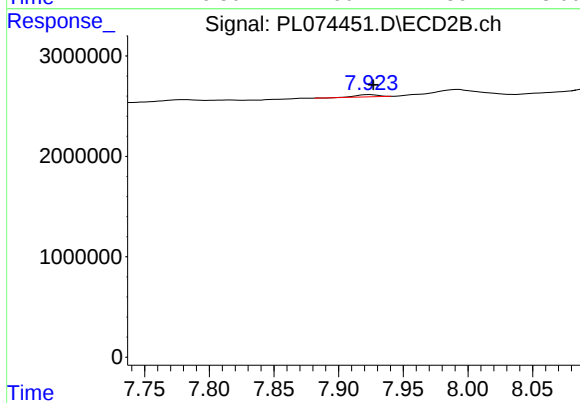
#7 delta-BHC

R.T.: 6.954 min
Delta R.T.: 0.006 min
Response: 1751695
Conc: 0.72 ng/ml



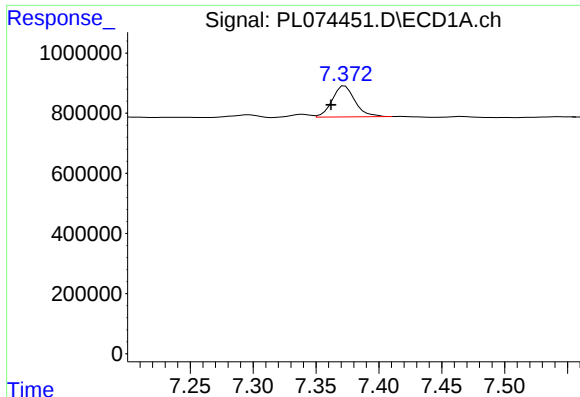
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

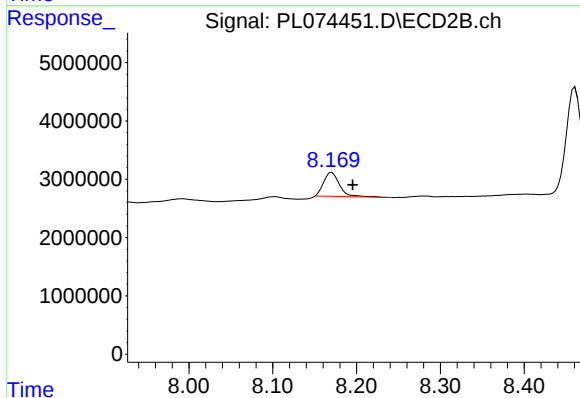
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 255777
Conc: 0.11 ng/ml



#10 gamma-Chlordane

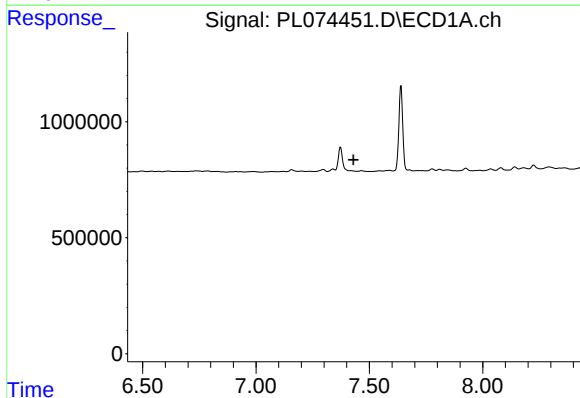
R.T.: 7.373 min
Delta R.T.: 0.011 min
Response: 1305735
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



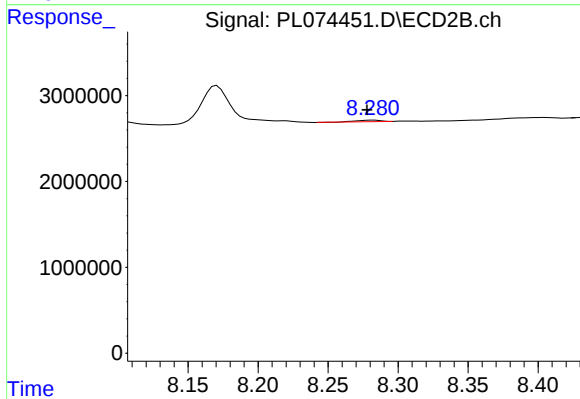
#10 gamma-Chlordane

R.T.: 8.171 min
Delta R.T.: -0.025 min
Response: 5428723
Conc: 2.43 ng/ml



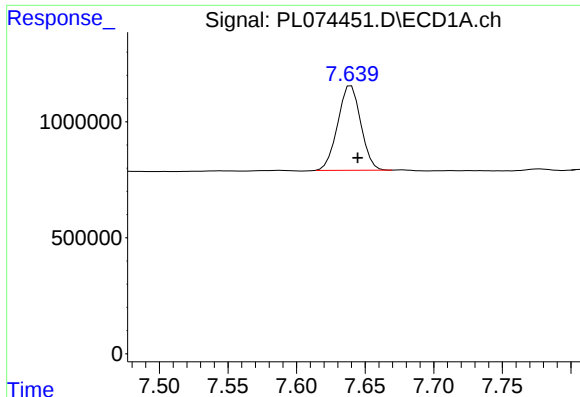
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.431 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

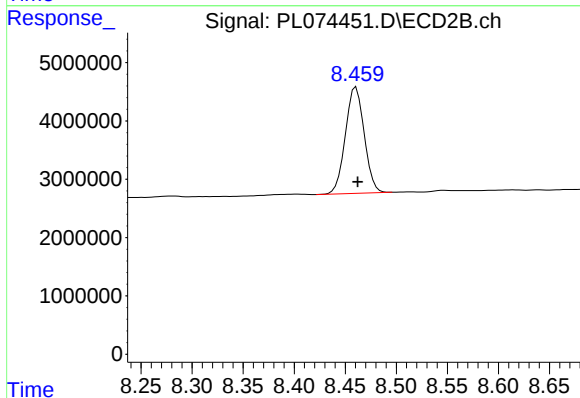
R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 205936
Conc: 0.10 ng/ml



#12 4,4'-DDE

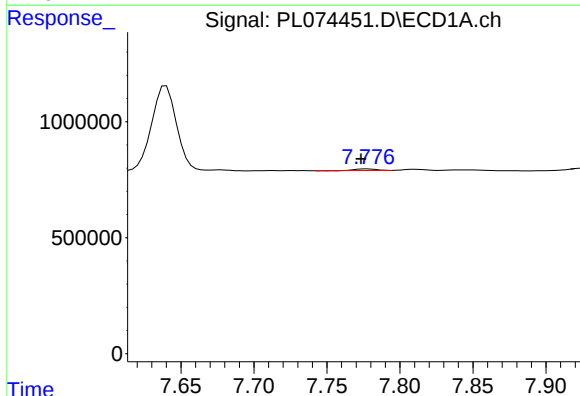
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 4274471
Conc: 11.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



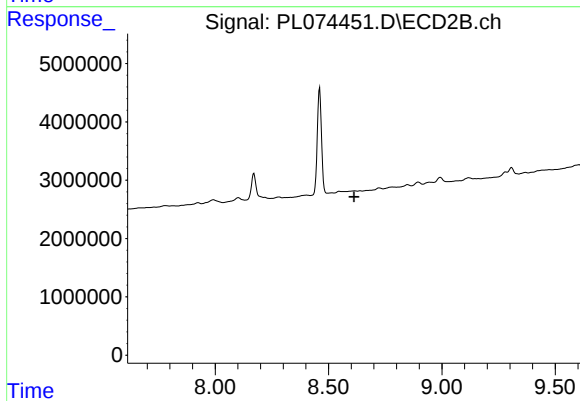
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 23388615
Conc: 11.74 ng/ml



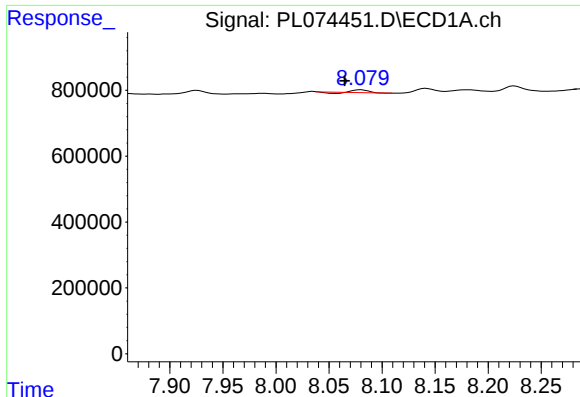
#13 Dieldrin

R.T.: 7.778 min
Delta R.T.: 0.004 min
Response: 73245
Conc: 0.17 ng/ml



#13 Dieldrin

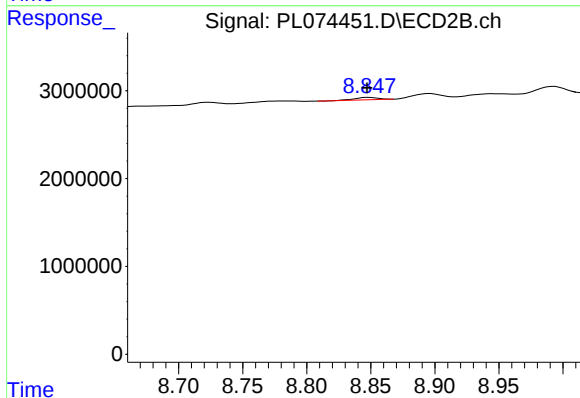
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#14 Endrin

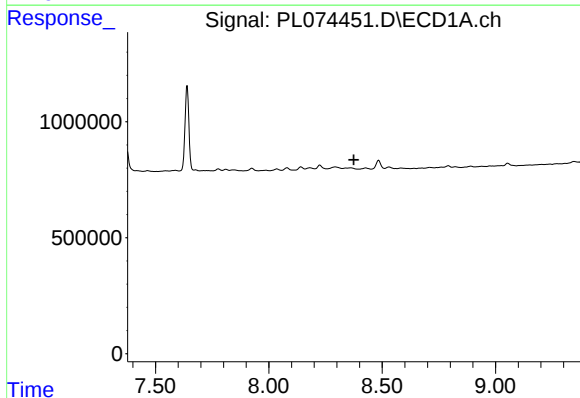
R.T.: 8.081 min
Delta R.T.: 0.016 min
Response: 56653
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



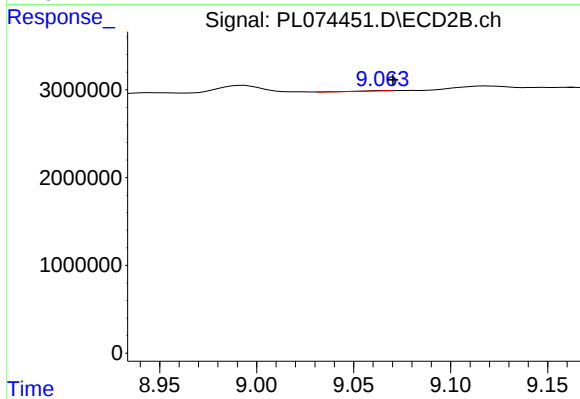
#14 Endrin

R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: 344303
Conc: 0.20 ng/ml



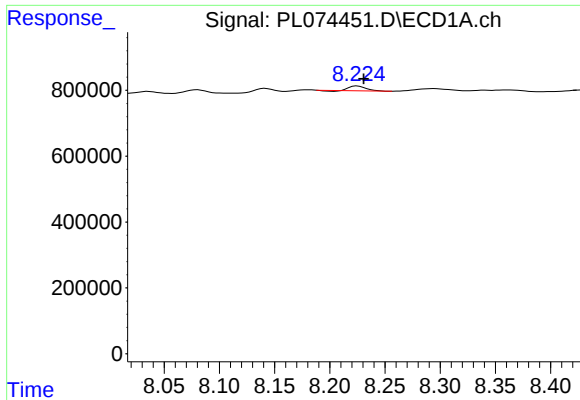
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

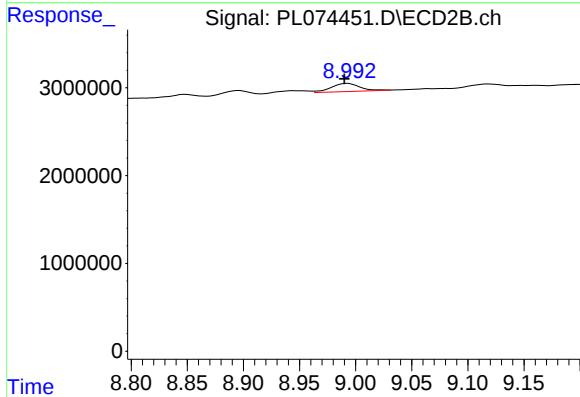
R.T.: 9.065 min
Delta R.T.: -0.005 min
Response: 27406
Conc: 0.02 ng/ml



#16 4,4'-DDD

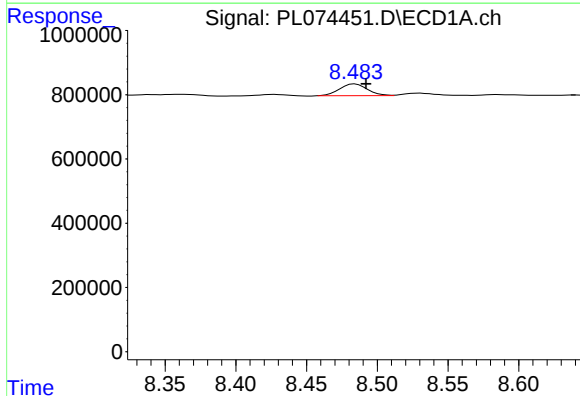
R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 150529
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



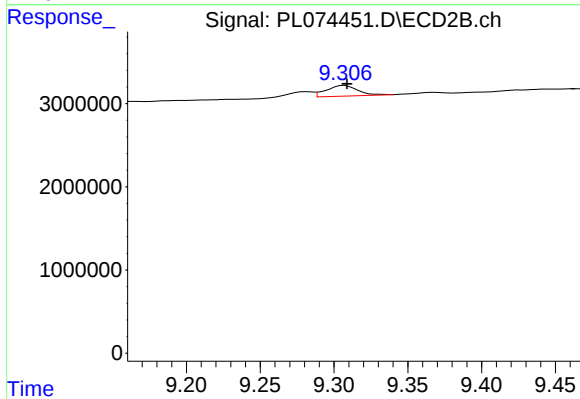
#16 4,4'-DDD

R.T.: 8.993 min
Delta R.T.: 0.003 min
Response: 1659138
Conc: 1.08 ng/ml



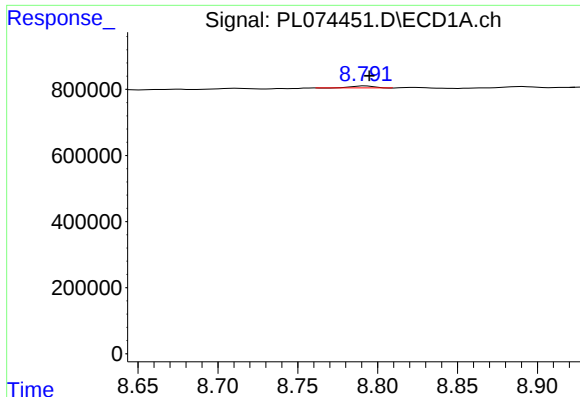
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 499265
Conc: 1.35 ng/ml



#17 4,4'-DDT

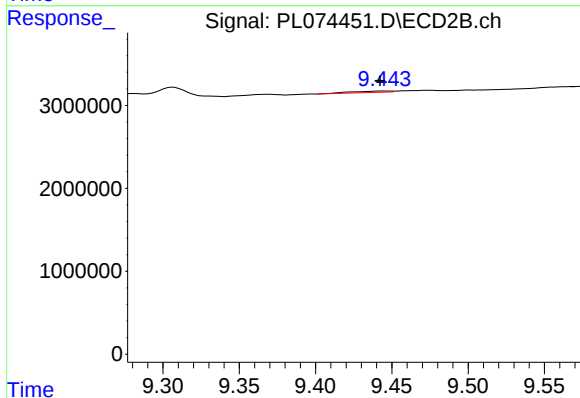
R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 1953719
Conc: 1.10 ng/ml



#19 Endosulfan Sulfate

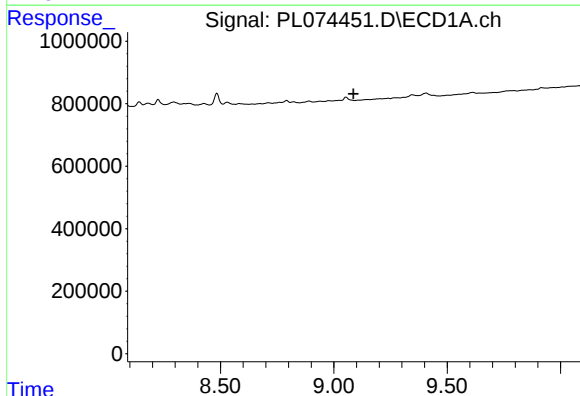
R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 59005
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



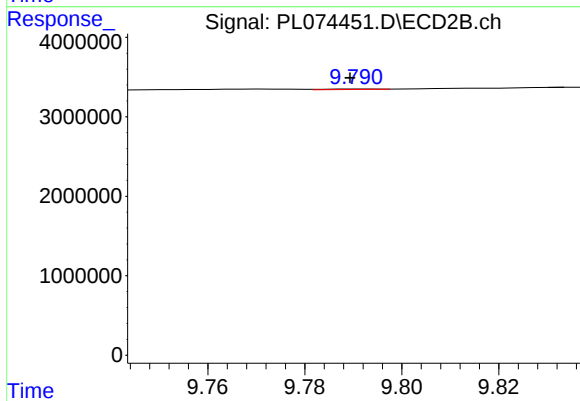
#19 Endosulfan Sulfate

R.T.: 9.445 min
Delta R.T.: 0.003 min
Response: 299255
Conc: 0.18 ng/ml



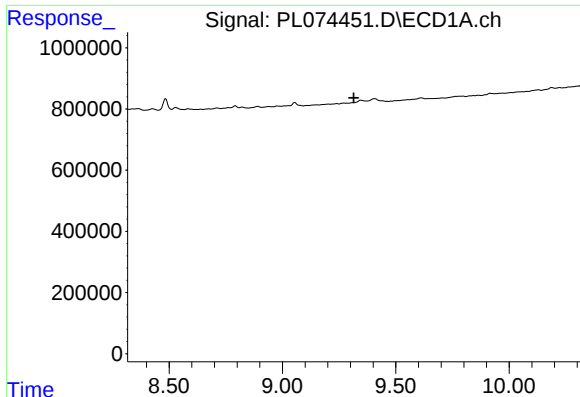
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

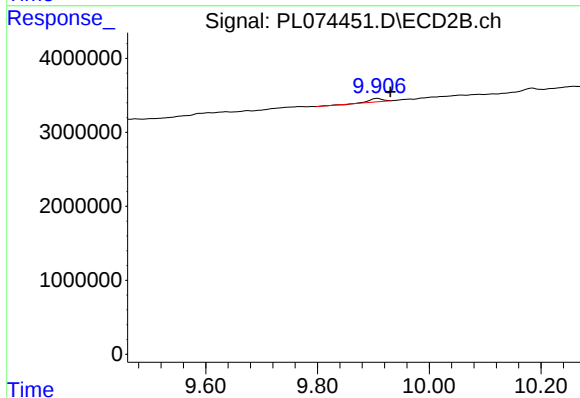
R.T.: 9.791 min
Delta R.T.: 0.002 min
Response: 39603
Conc: 0.04 ng/ml



#21 Endrin ketone

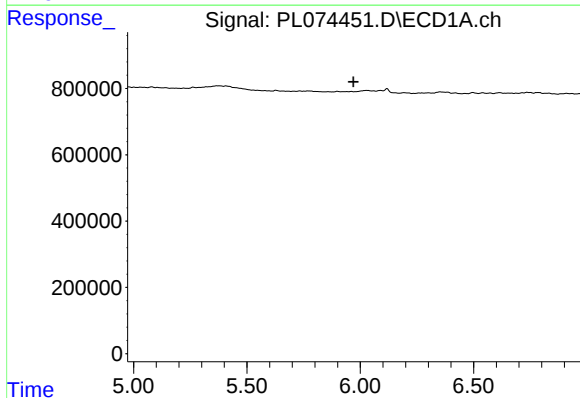
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



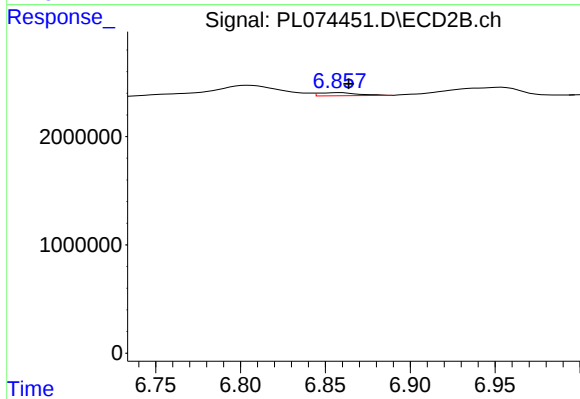
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.024 min
Response: 734243
Conc: 0.42 ng/ml



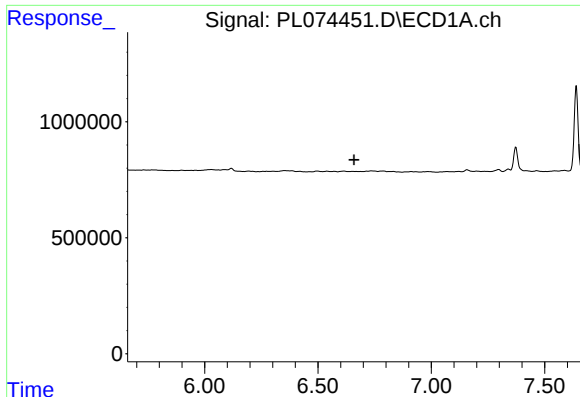
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#23 Chlordane-1

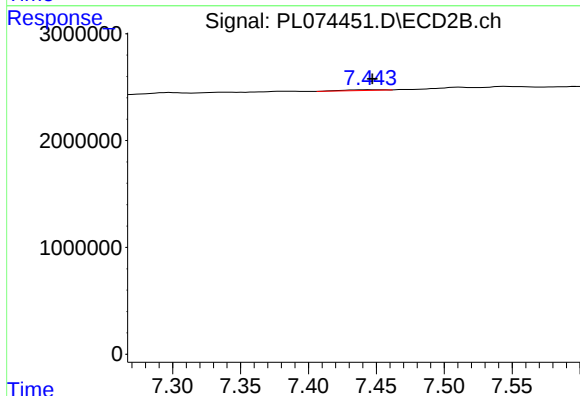
R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 449506
Conc: 5.63 ng/ml



#24 Chlordane-2

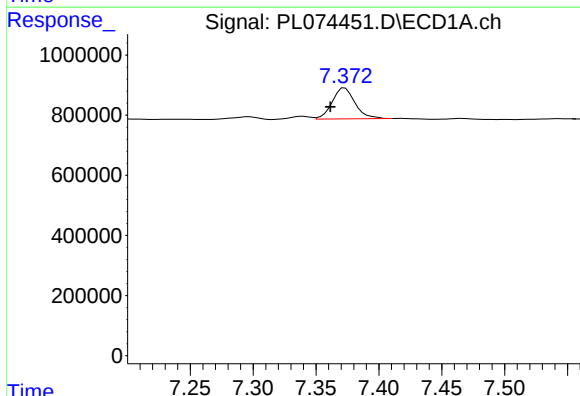
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



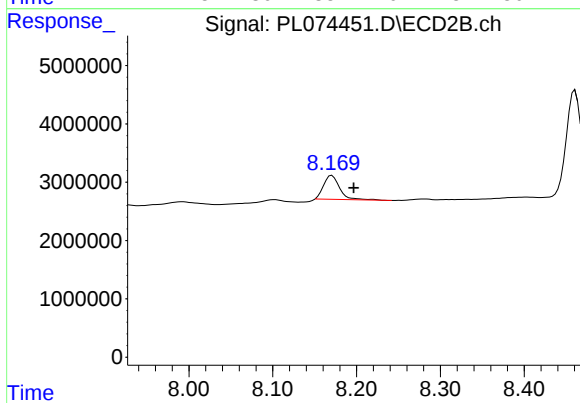
#24 Chlordane-2

R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 128720
Conc: 1.56 ng/ml



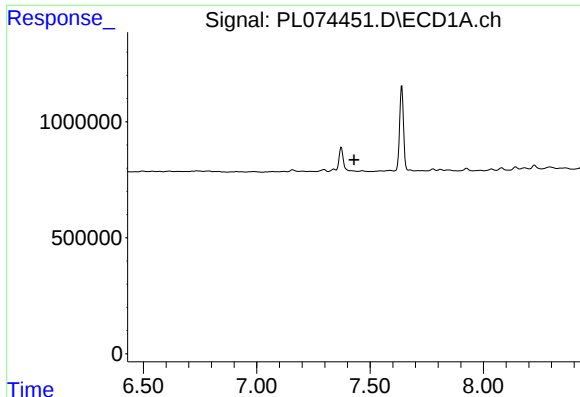
#25 Chlordane-3

R.T.: 7.373 min
Delta R.T.: 0.011 min
Response: 1305735
Conc: 30.18 ng/ml



#25 Chlordane-3

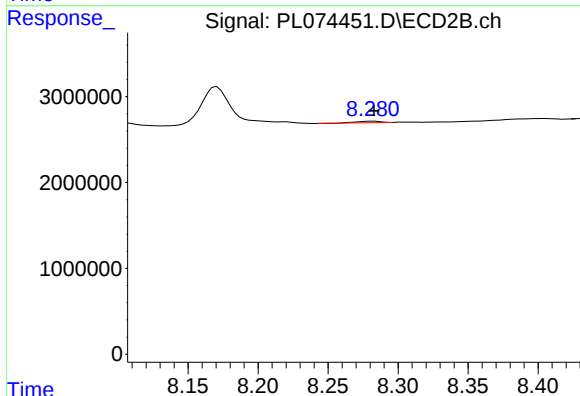
R.T.: 8.171 min
Delta R.T.: -0.026 min
Response: 5428723
Conc: 16.05 ng/ml



#26 Chlordane-4

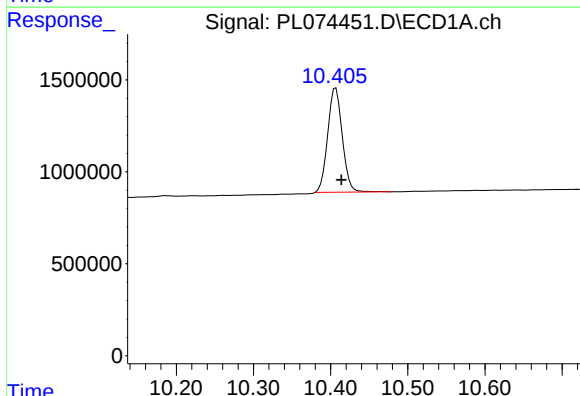
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



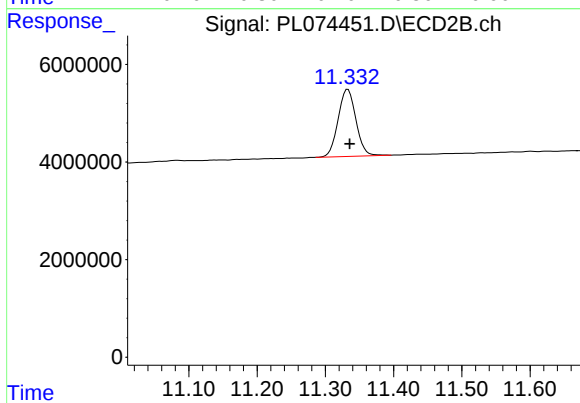
#26 Chlordane-4

R.T.: 8.282 min
Delta R.T.: -0.001 min
Response: 205936
Conc: 0.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 7477321
Conc: 14.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 24878537
Conc: 14.09 ng/ml