

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 02:02
 Operator : AR\AJ
 Sample : M3431-06
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:34:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.633	5.566	7043669	20258721	17.028	19.953
28)	SA Decachlor...	10.399	11.484	10103336	18885951	17.580	19.465
Target Compounds							
9)	A Endosulfan I	0.000	8.441	0	52838	N.D.	0.050 #
10)	B gamma-Chl...	0.000	8.295	0	452093	N.D.	0.395 #
11)	B alpha-Chl...	0.000	8.379	0	934573	N.D.	0.814 #
12)	B 4,4'-DDE	7.634	8.559	479552	760197	0.993	0.719 #
15)	B Endosulfa...	0.000	9.213	0	370498	N.D.	0.404 #
17)	MA 4,4'-DDT	8.479	9.421	340124	591743	0.700	0.625
20)	A Methoxychlor	0.000	9.941f	0	45128	N.D.	0.087 #
21)	B Endrin ke...	0.000	10.083	0	179814	N.D.	0.177 #
22)	Mirex	0.000	10.564f	0	163741	N.D.	0.207 #
23)	Chlordane-1	0.000	6.973f	0	173144	N.D.	4.106 #
25)	Chlordane-3	0.000	8.295	0	452093	N.D.	2.768 #
26)	Chlordane-4	0.000	8.379	0	934573	N.D.	4.712 #

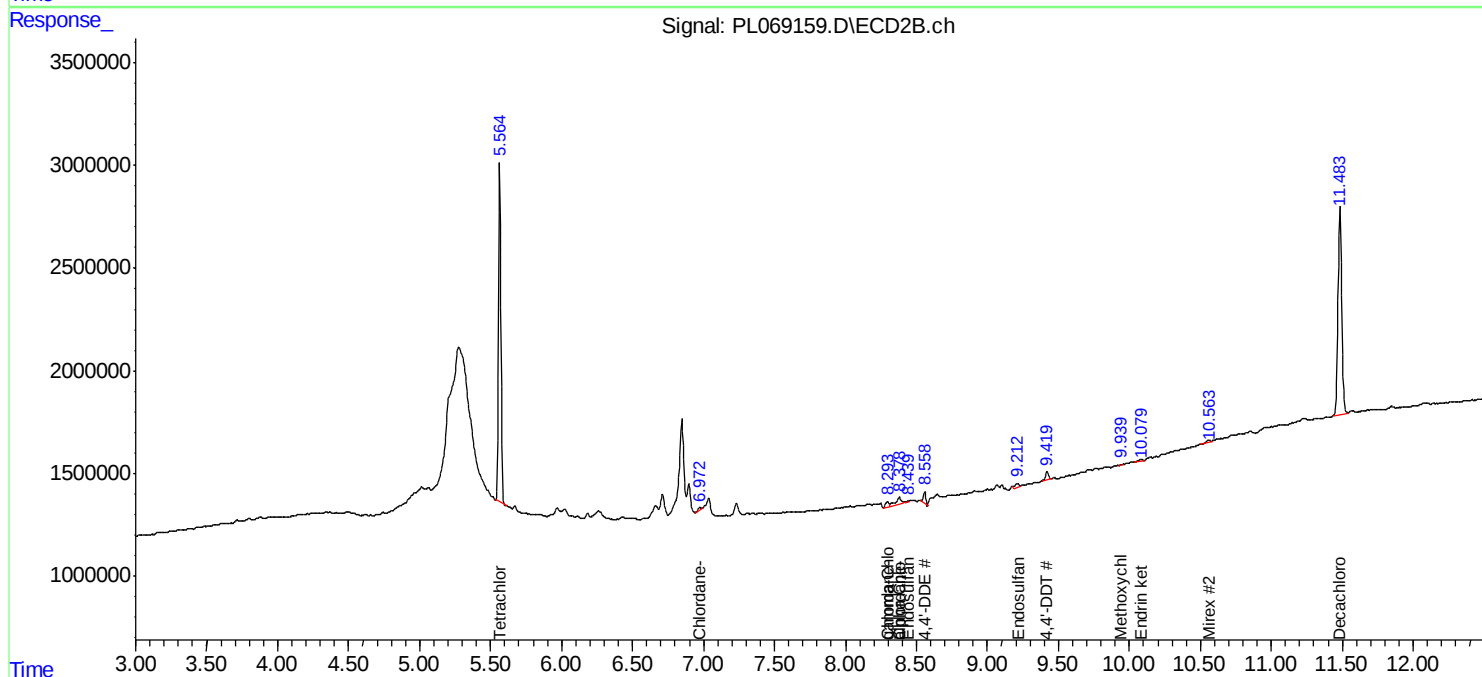
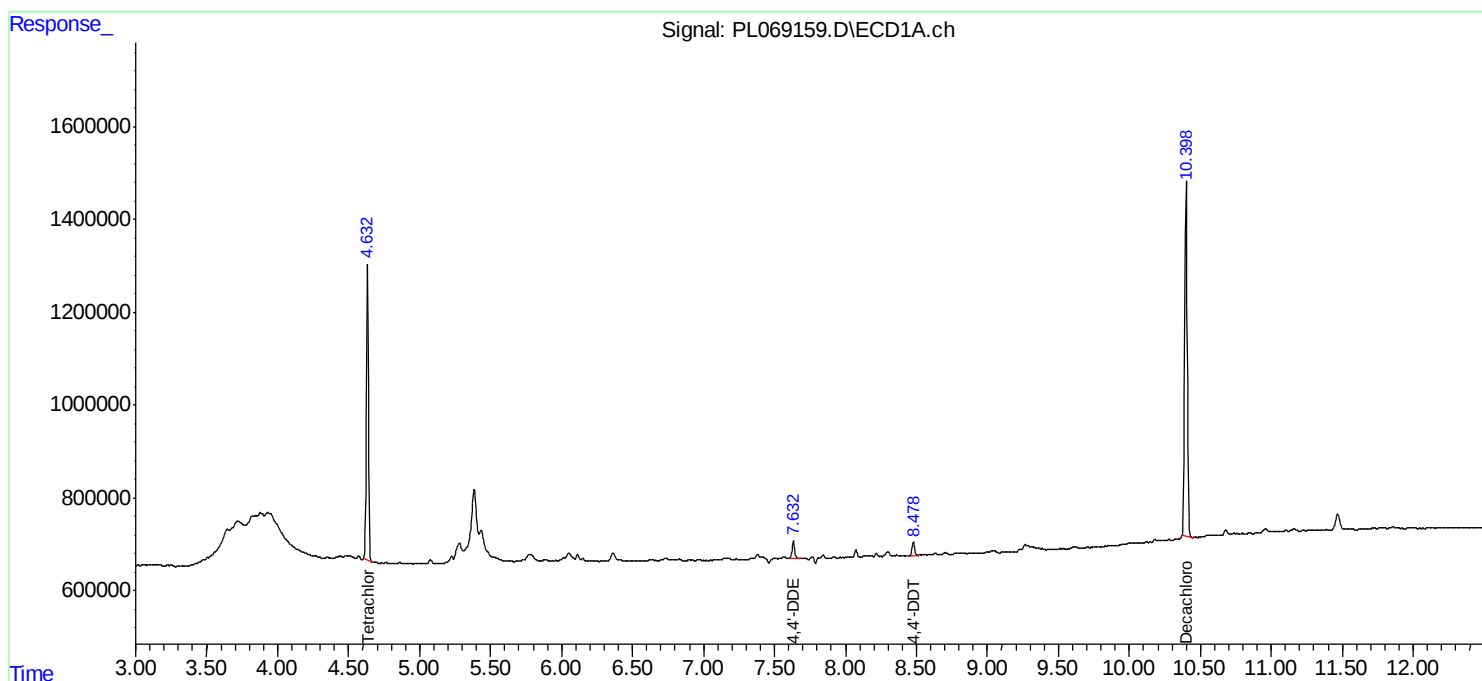
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

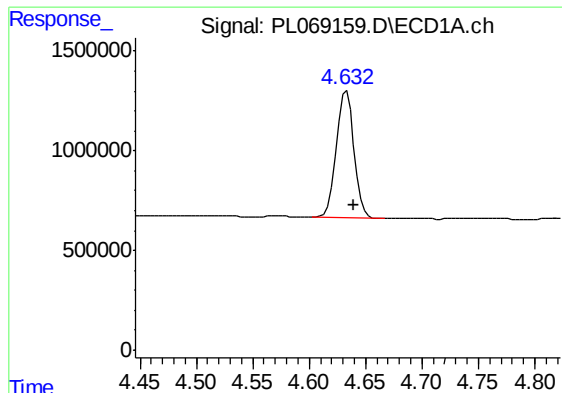
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 02:02
Operator : AR\AJ
Sample : M3431-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:34:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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

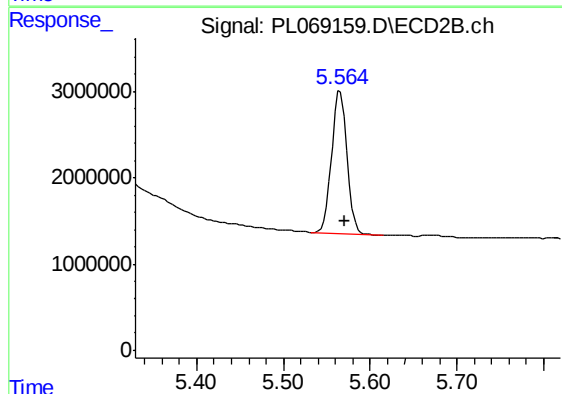




#1 Tetrachloro-m-xylene

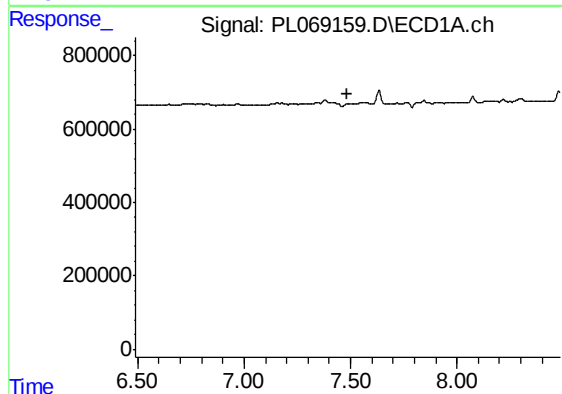
R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 7043669
Conc: 17.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
6



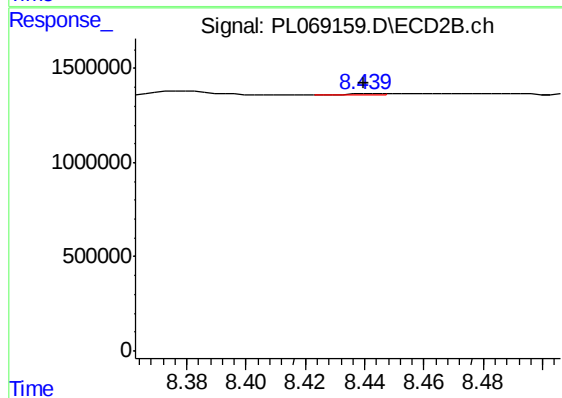
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.006 min
Response: 20258721
Conc: 19.95 ng/ml



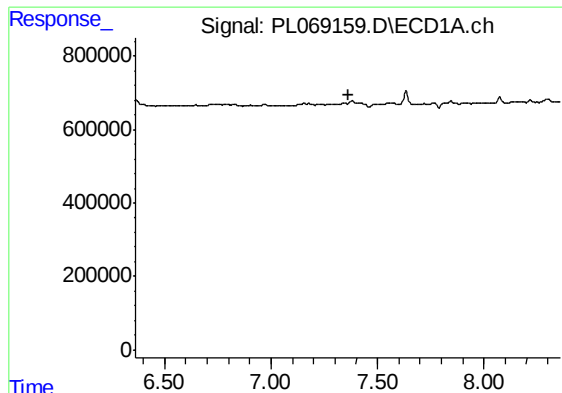
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

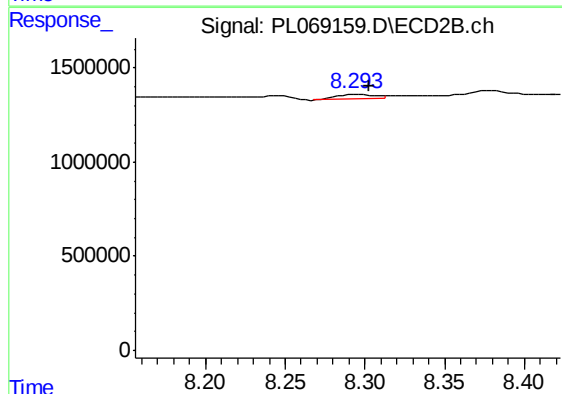
R.T.: 8.441 min
Delta R.T.: 0.001 min
Response: 52838
Conc: 0.05 ng/ml



#10 gamma-Chlordane

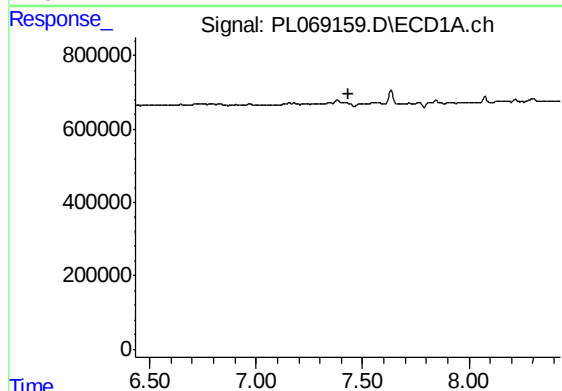
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6



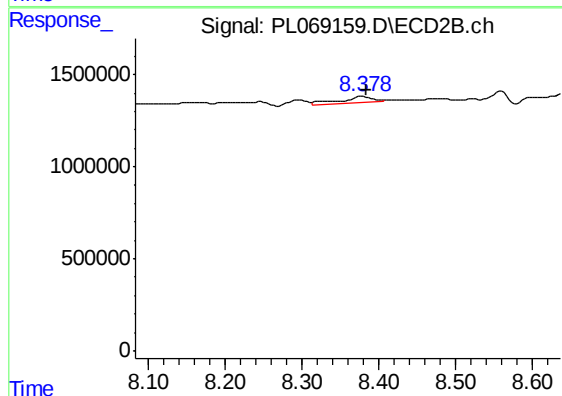
#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 452093
Conc: 0.39 ng/ml



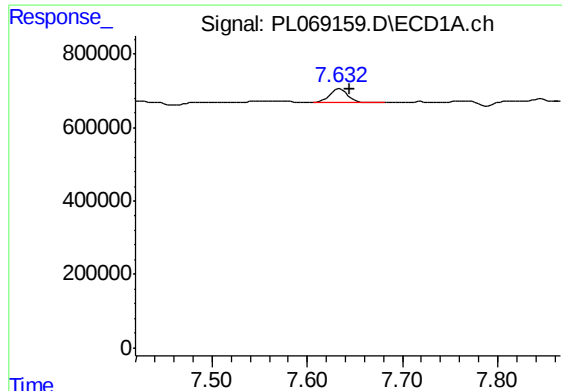
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

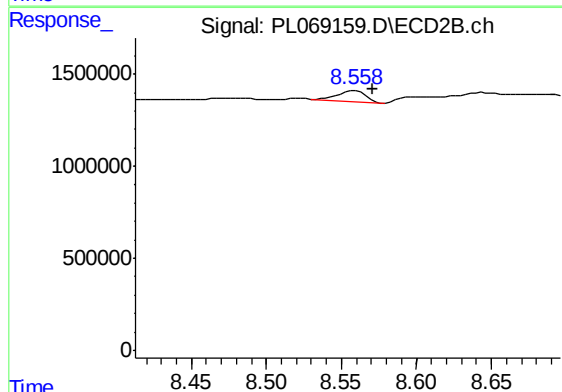
R.T.: 8.379 min
Delta R.T.: -0.005 min
Response: 934573
Conc: 0.81 ng/ml



#12 4,4'-DDE

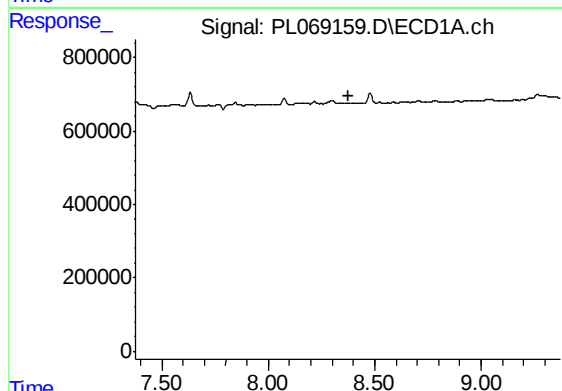
R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 479552
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
6



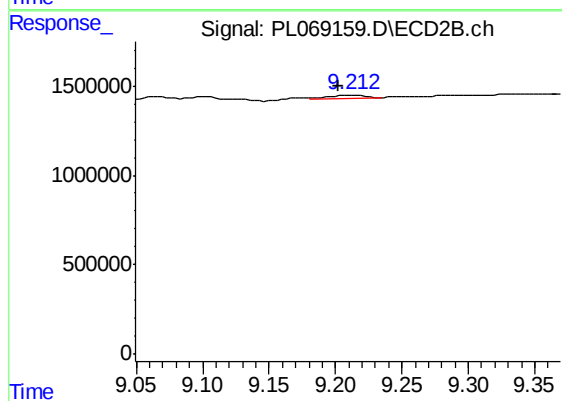
#12 4,4'-DDE

R.T.: 8.559 min
Delta R.T.: -0.012 min
Response: 760197
Conc: 0.72 ng/ml



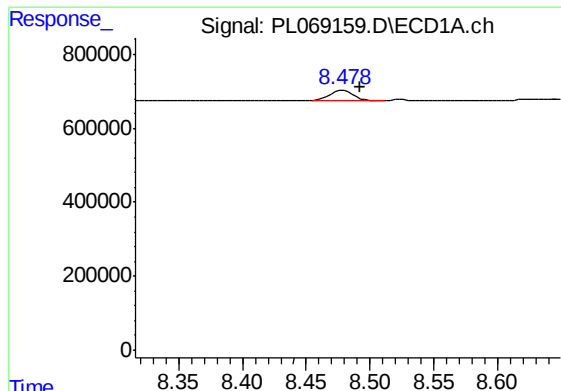
#15 Endosulfan II

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



#15 Endosulfan II

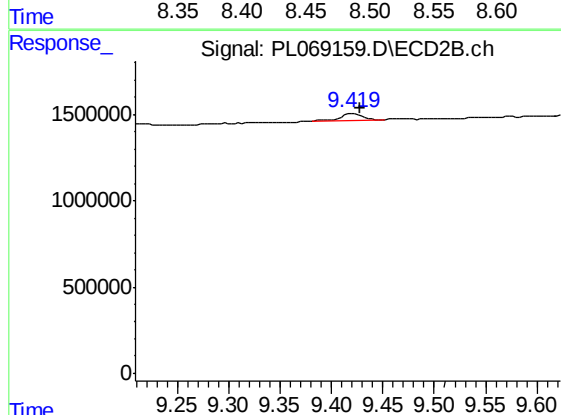
R.T.: 9.213 min
Delta R.T.: 0.012 min
Response: 370498
Conc: 0.40 ng/ml



#17 4,4'-DDT

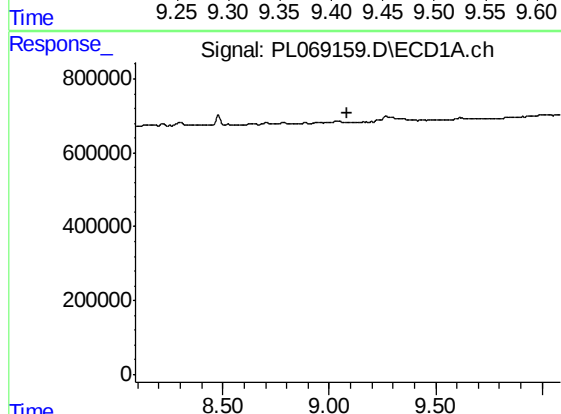
R.T.: 8.479 min
Delta R.T.: -0.013 min
Response: 340124
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
6



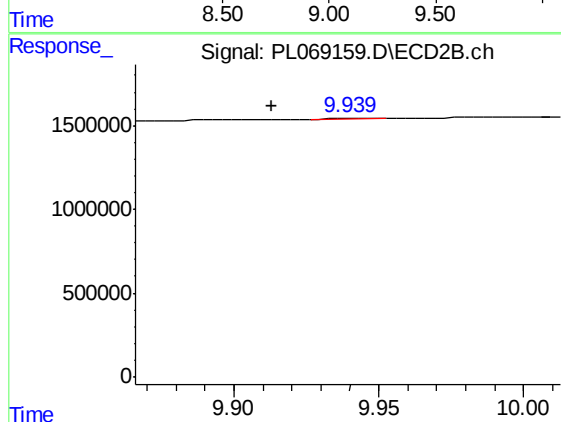
#17 4,4'-DDT

R.T.: 9.421 min
Delta R.T.: -0.007 min
Response: 591743
Conc: 0.63 ng/ml



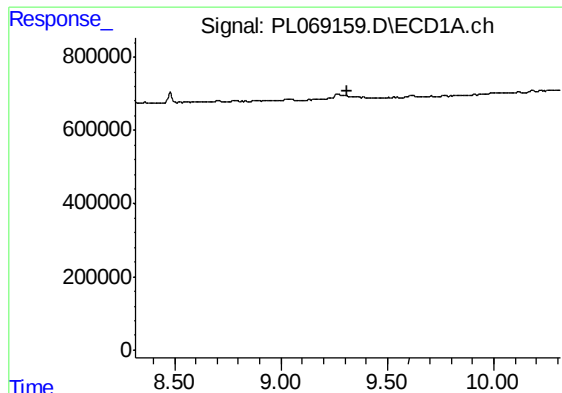
#20 Methoxychlor

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



#20 Methoxychlor

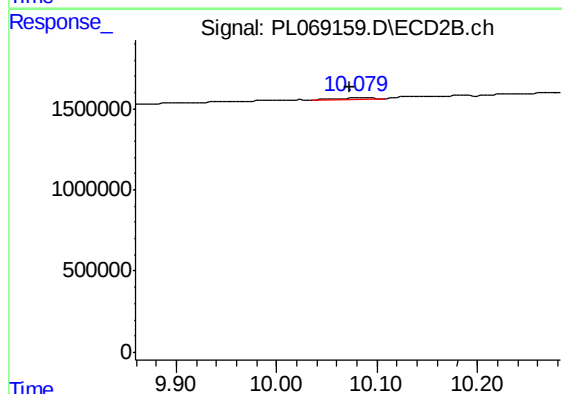
R.T.: 9.941 min
Delta R.T.: 0.028 min
Response: 45128
Conc: 0.09 ng/ml



#21 Endrin ketone

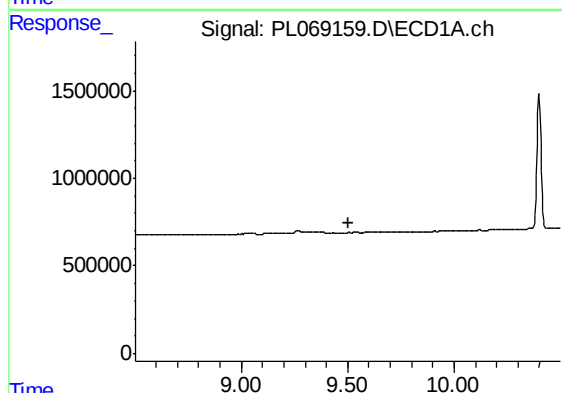
R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6



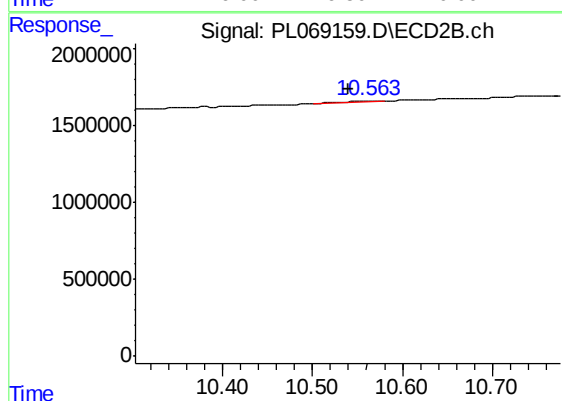
#21 Endrin ketone

R.T.: 10.083 min
Delta R.T.: 0.010 min
Response: 179814
Conc: 0.18 ng/ml



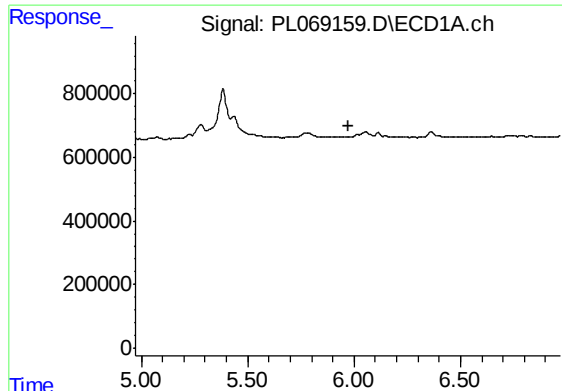
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

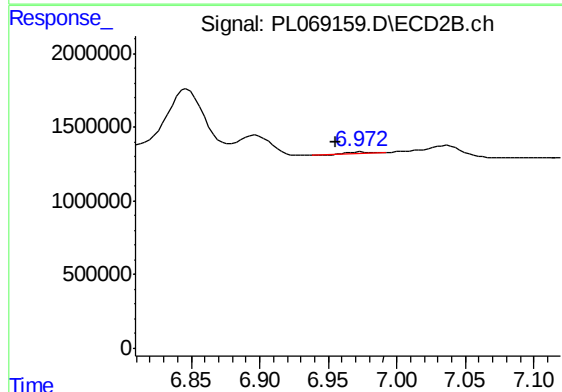
R.T.: 10.564 min
Delta R.T.: 0.024 min
Response: 163741
Conc: 0.21 ng/ml



#23 Chlordane-1

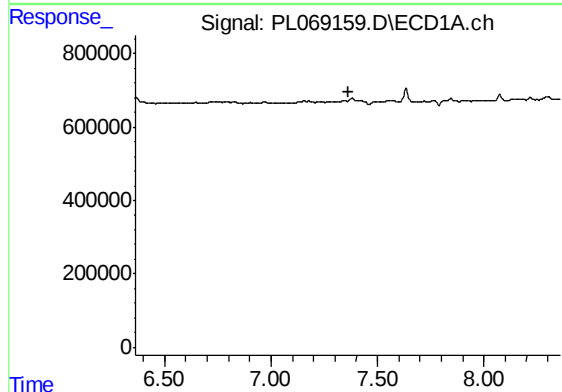
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6



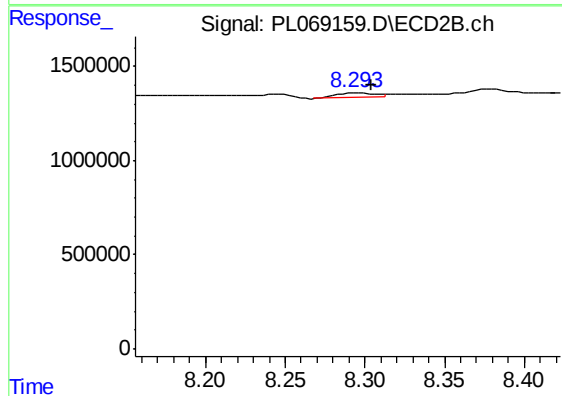
#23 Chlordane-1

R.T.: 6.973 min
Delta R.T.: 0.018 min
Response: 173144
Conc: 4.11 ng/ml



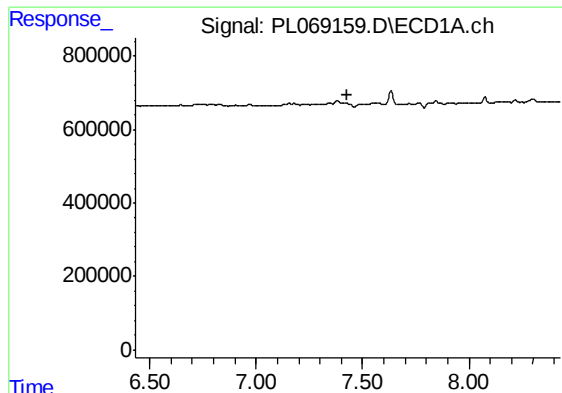
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

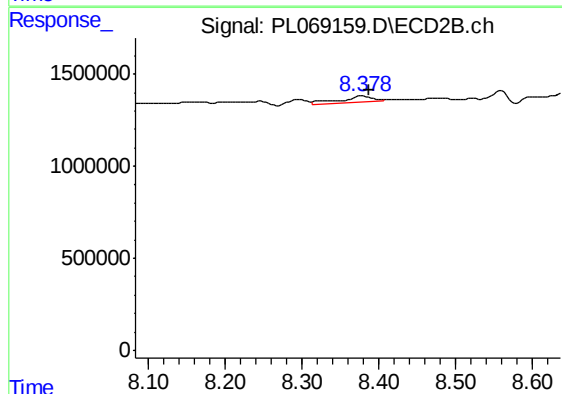
R.T.: 8.295 min
Delta R.T.: -0.010 min
Response: 452093
Conc: 2.77 ng/ml



#26 Chlordane-4

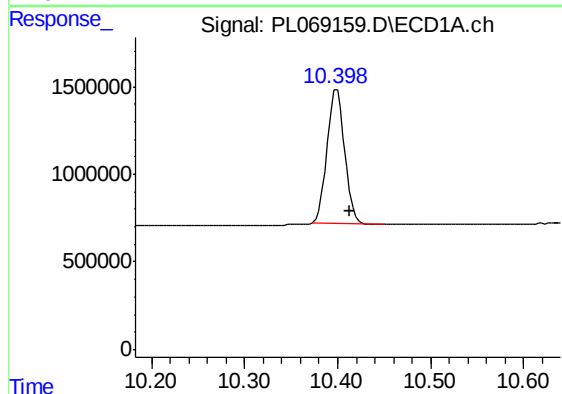
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6



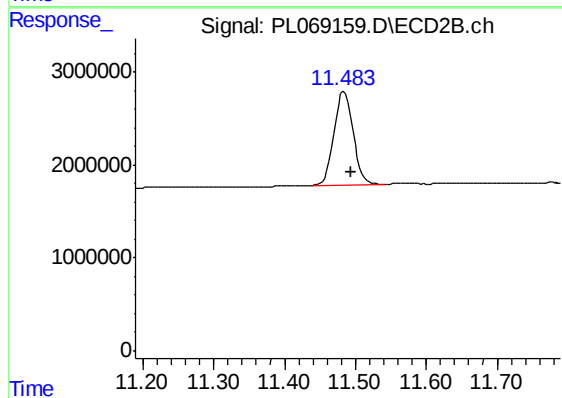
#26 Chlordane-4

R.T.: 8.379 min
Delta R.T.: -0.008 min
Response: 934573
Conc: 4.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.014 min
Response: 10103336
Conc: 17.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.011 min
Response: 18885951
Conc: 19.47 ng/ml