

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 06:48
 Operator : AR\AJ
 Sample : M3475-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 N5868-N34145

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:45:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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	5.567	6989911	17789237	15.150	12.418
28)	SA Decachlor...	10.400	11.489	7821617	21039700	11.589	17.167 #
Target Compounds							
3)	MA gamma-BHC...	5.781f	6.566f	29711502	-88897	46.505	N.D. #
4)	MA Heptachlor	0.000	7.215f	0	6183777	N.D.	3.393 #
9)	A Endosulfan I	7.503f	8.442	1075413	853420	1.816	0.617 #
10)	B gamma-Chl...	7.341	8.280f	1184245	2392315	1.850	1.555
11)	B alpha-Chl...	7.428	8.374	57777306	1547700	88.669	1.036 #
12)	B 4,4'-DDE	0.000	8.594f	0	1236052	N.D.	0.884 #
13)	MA Dieldrin	7.770	8.717	2355030	7472561	3.878	5.322 #
14)	MA Endrin	0.000	8.974	0	388766	N.D.	0.331 #
15)	B Endosulfa...	0.000	9.216f	0	505847	N.D.	0.427 #
16)	A 4,4'-DDD	8.242f	0.000	1453739	0	2.858	N.D. #
17)	MA 4,4'-DDT	0.000	9.437	0	2970290	N.D.	2.424 #
20)	A Methoxychlor	0.000	9.937f	0	676193	N.D.	1.053 #
22)	Mirex	9.507f	10.531	1614931	1897599	2.715	2.025 #
23)	Chlordane-1	0.000	6.925f	0	45553554	N.D.	804.673 #
24)	Chlordane-2	6.633f	0.000	2515450	0	98.547	N.D. #
25)	Chlordane-3	7.341	8.280f	1184245	2392315	18.224	11.171 #
26)	Chlordane-4	7.428	8.374	57777306	1547700	827.988	6.013 #
27)	Chlordane-5	0.000	9.249f	0	3280827	N.D.	73.549 #

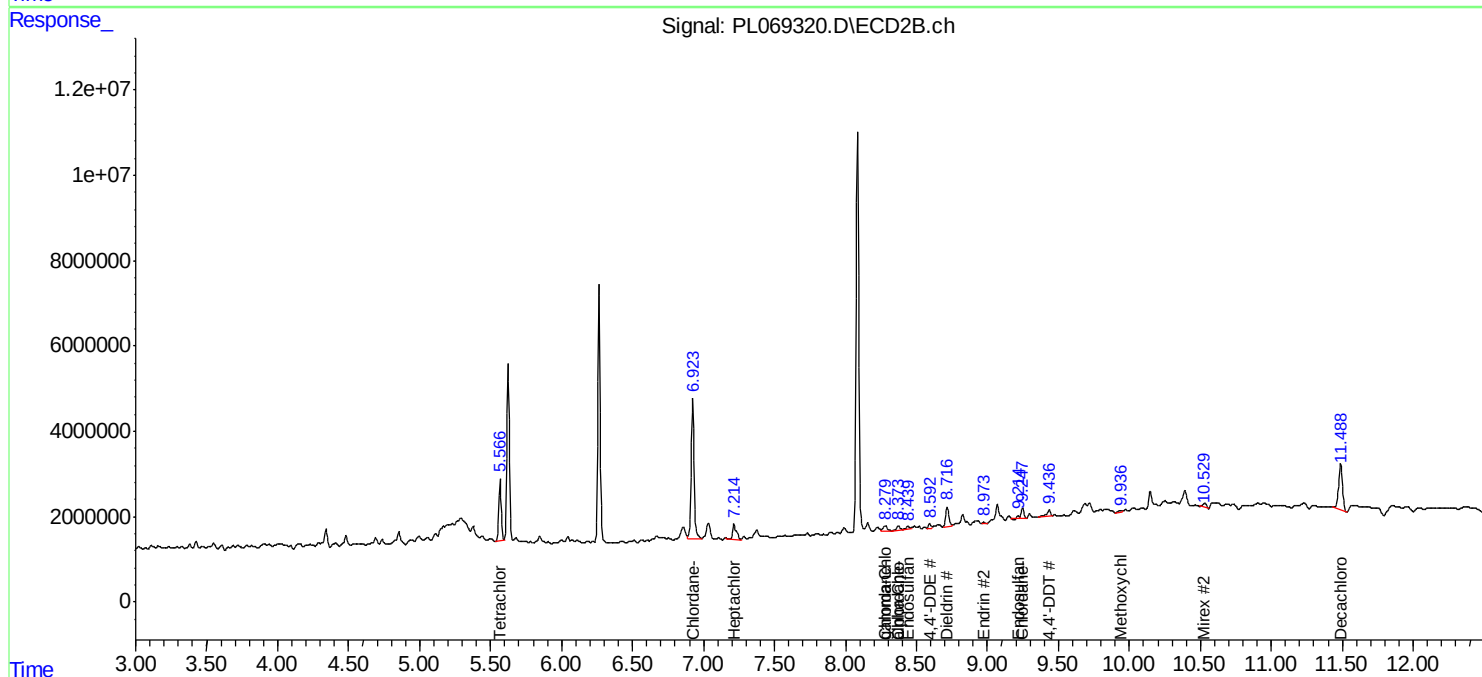
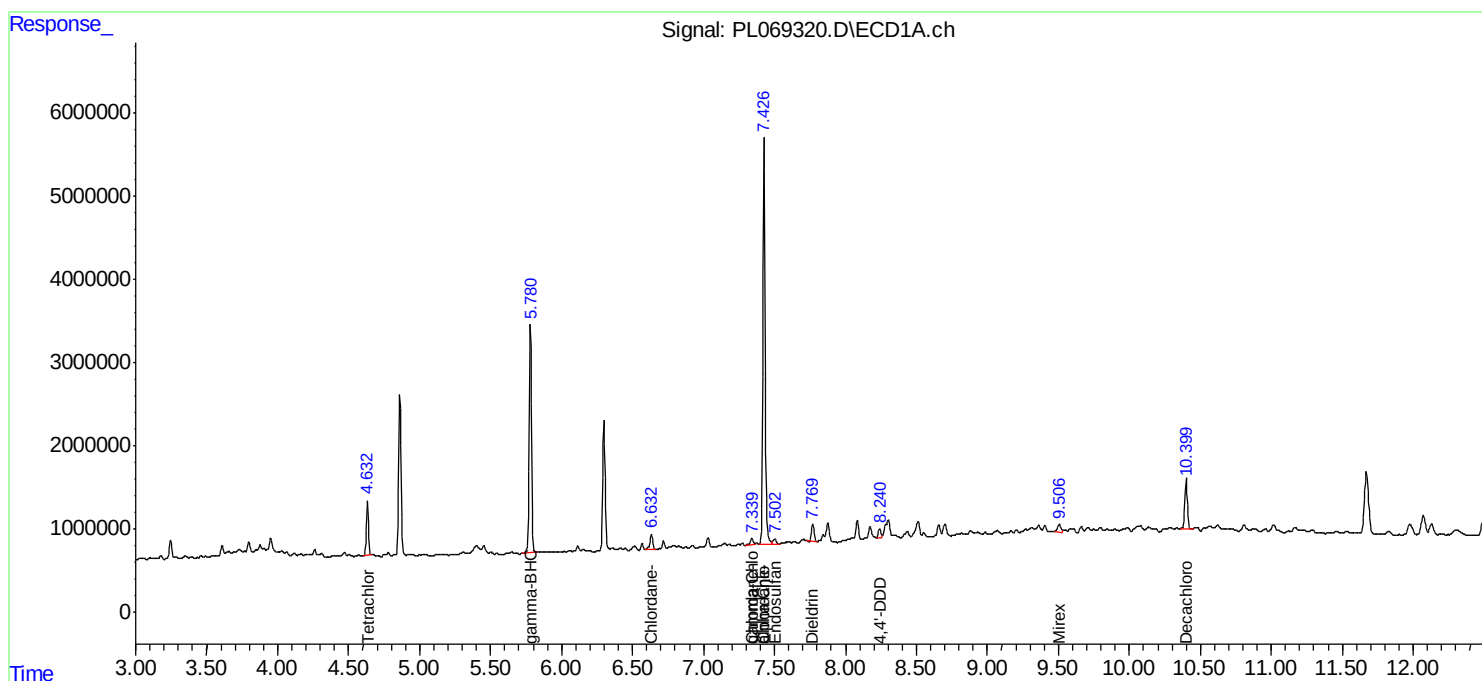
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

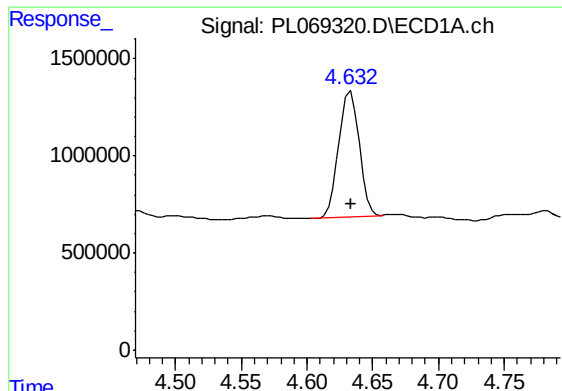
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
Data File : PL069320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2021 06:48
Operator : AR\AJ
Sample : M3475-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
N5868-N34145

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:45:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
QLast Update : Sat Aug 21 02:23:37 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

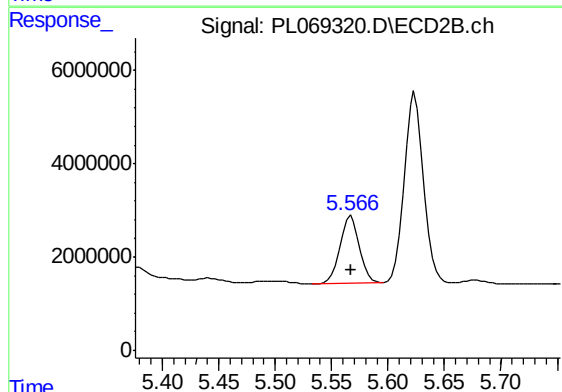




#1 Tetrachloro-m-xylene

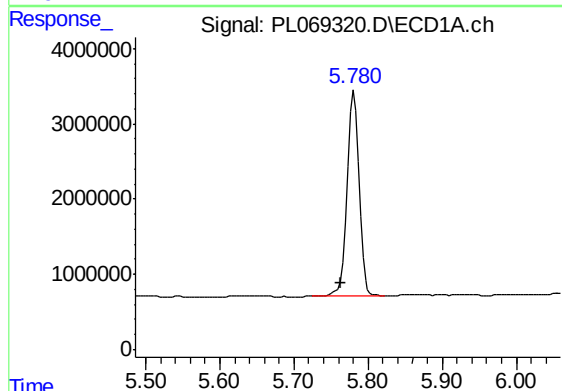
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 6989911
Conc: 15.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



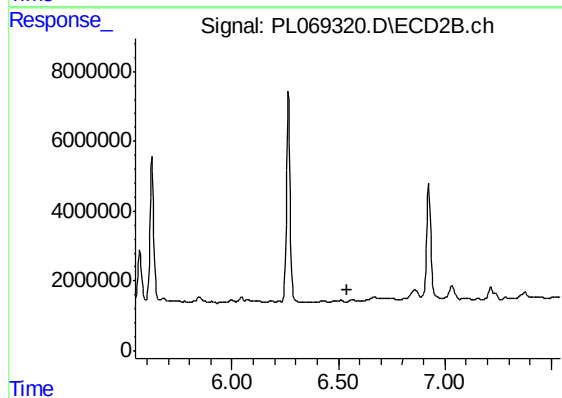
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 17789237
Conc: 12.42 ng/ml



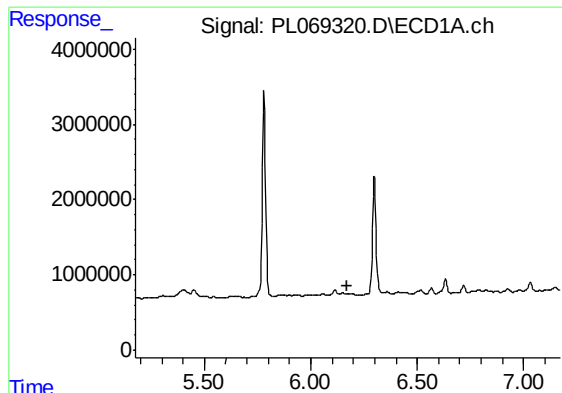
#3 gamma-BHC (Lindane)

R.T.: 5.781 min
Delta R.T.: 0.017 min
Response: 29711502
Conc: 46.50 ng/ml



#3 gamma-BHC (Lindane)

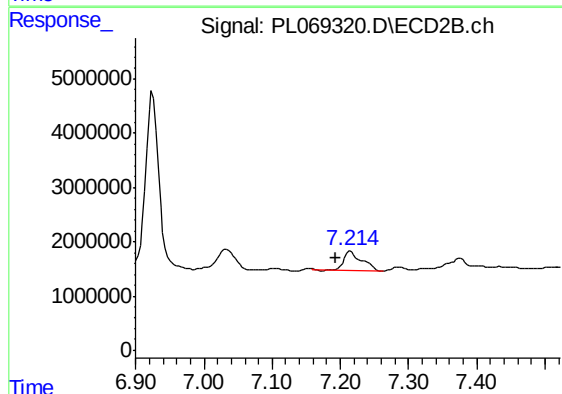
R.T.: 6.566 min
Delta R.T.: 0.023 min
Response: -88897
Conc: N.D.



#4 Heptachlor

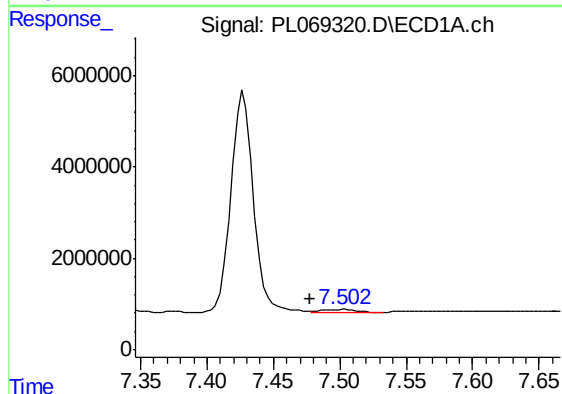
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



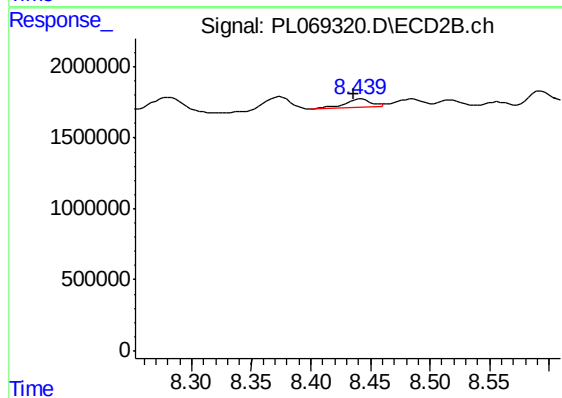
#4 Heptachlor

R.T.: 7.215 min
Delta R.T.: 0.022 min
Response: 6183777
Conc: 3.39 ng/ml



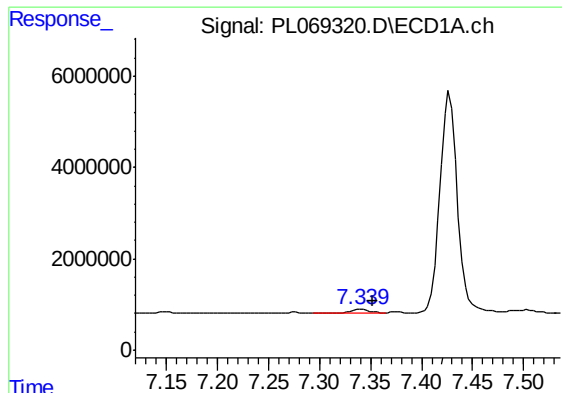
#9 Endosulfan I

R.T.: 7.503 min
Delta R.T.: 0.025 min
Response: 1075413
Conc: 1.82 ng/ml



#9 Endosulfan I

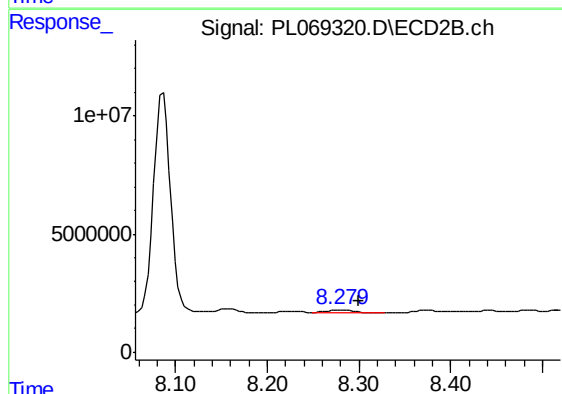
R.T.: 8.442 min
Delta R.T.: 0.006 min
Response: 853420
Conc: 0.62 ng/ml



#10 gamma-Chlordane

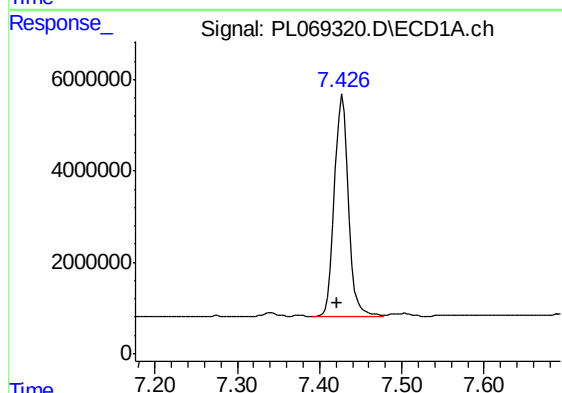
R.T.: 7.341 min
Delta R.T.: -0.011 min
Response: 1184245
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



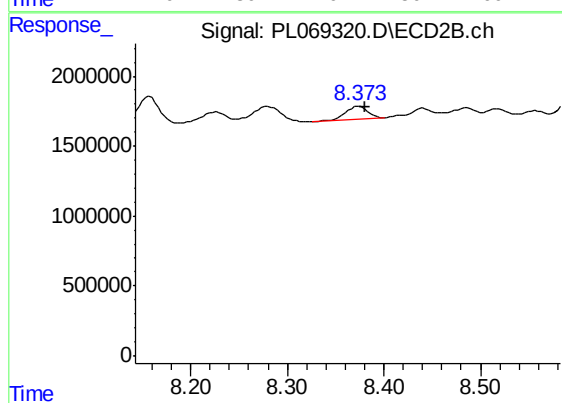
#10 gamma-Chlordane

R.T.: 8.280 min
Delta R.T.: -0.019 min
Response: 2392315
Conc: 1.56 ng/ml



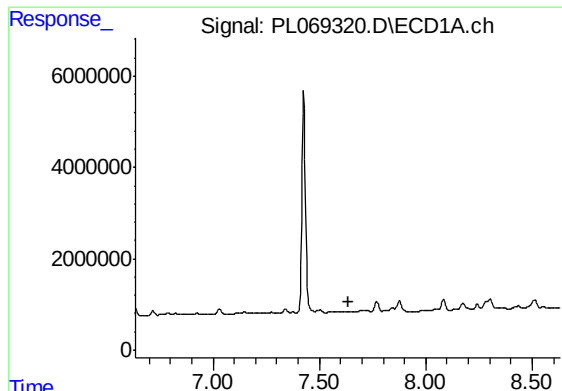
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: 0.006 min
Response: 57777306
Conc: 88.67 ng/ml



#11 alpha-Chlordane

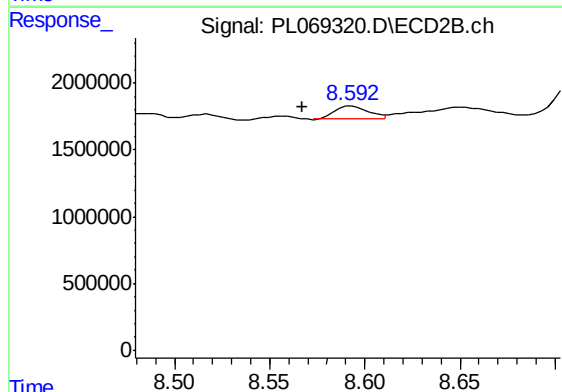
R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 1547700
Conc: 1.04 ng/ml



#12 4,4'-DDE

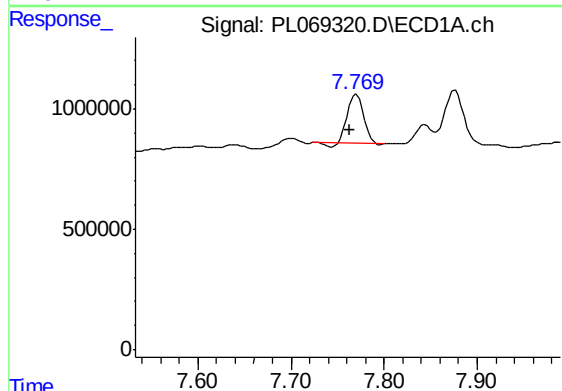
R.T.: 0.000 min
Exp R.T.: 7.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



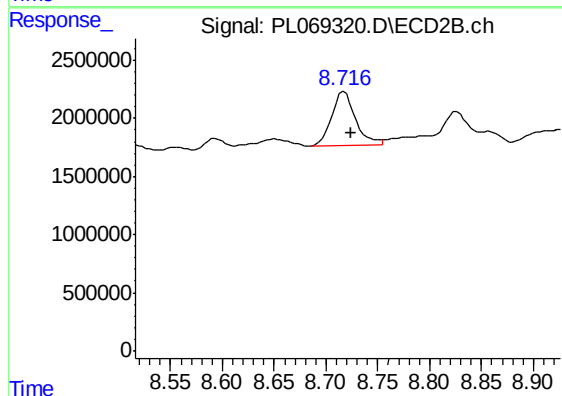
#12 4,4'-DDE

R.T.: 8.594 min
Delta R.T.: 0.026 min
Response: 1236052
Conc: 0.88 ng/ml



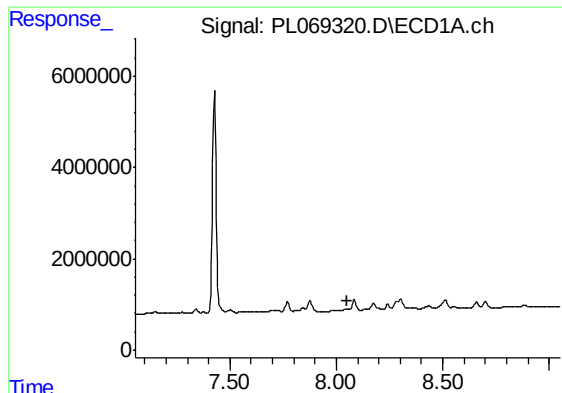
#13 Dieldrin

R.T.: 7.770 min
Delta R.T.: 0.007 min
Response: 2355030
Conc: 3.88 ng/ml



#13 Dieldrin

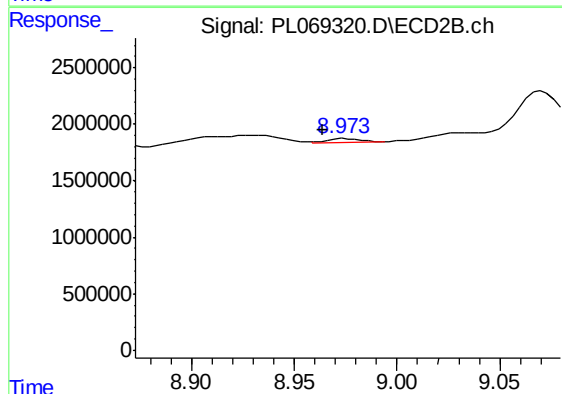
R.T.: 8.717 min
Delta R.T.: -0.007 min
Response: 7472561
Conc: 5.32 ng/ml



#14 Endrin

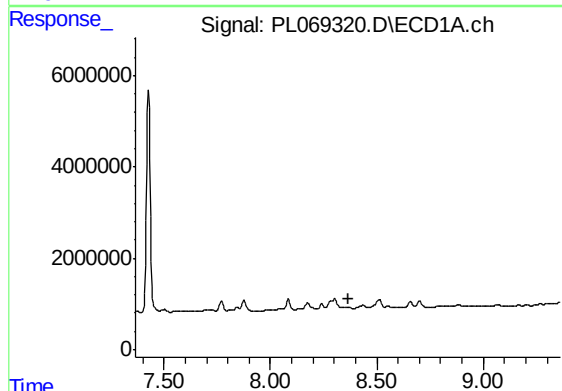
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



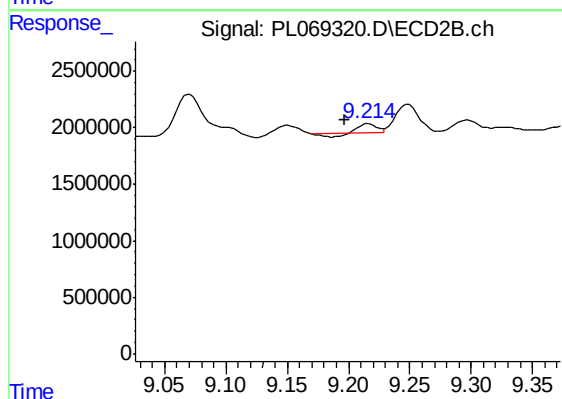
#14 Endrin

R.T.: 8.974 min
Delta R.T.: 0.010 min
Response: 388766
Conc: 0.33 ng/ml



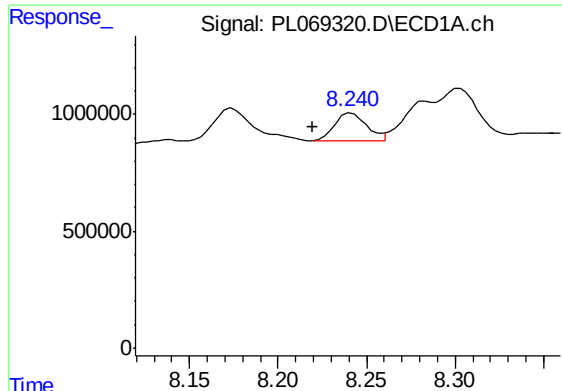
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



#15 Endosulfan II

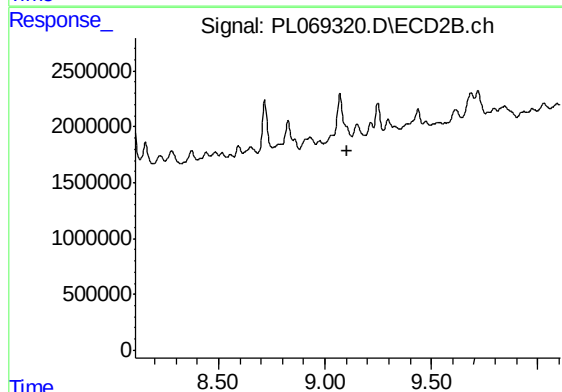
R.T.: 9.216 min
Delta R.T.: 0.019 min
Response: 505847
Conc: 0.43 ng/ml



#16 4,4'-DDD

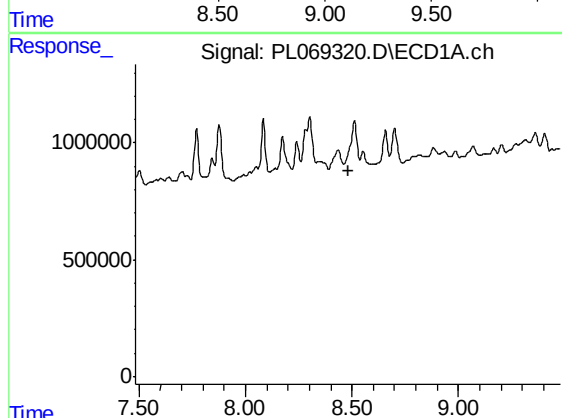
R.T.: 8.242 min
Delta R.T.: 0.022 min
Response: 1453739
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



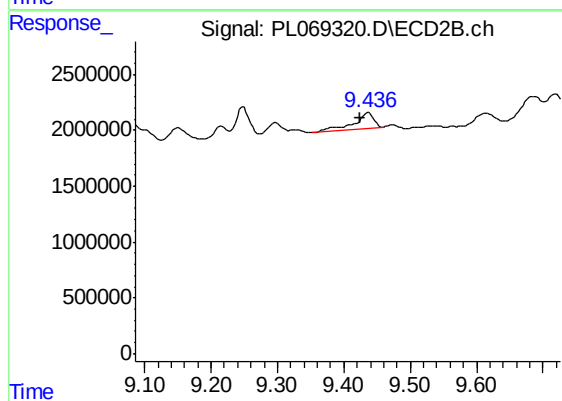
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.



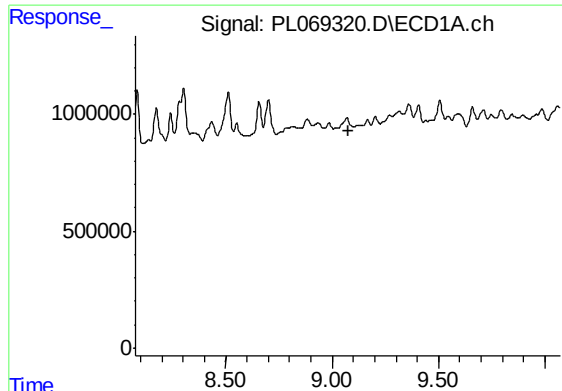
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

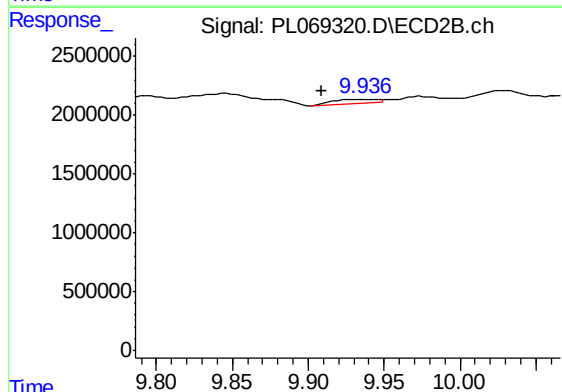
R.T.: 9.437 min
Delta R.T.: 0.013 min
Response: 2970290
Conc: 2.42 ng/ml



#20 Methoxychlor

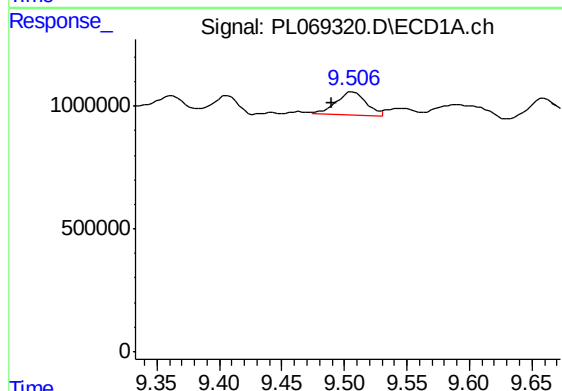
R.T.: 0.000 min
Exp R.T.: 9.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



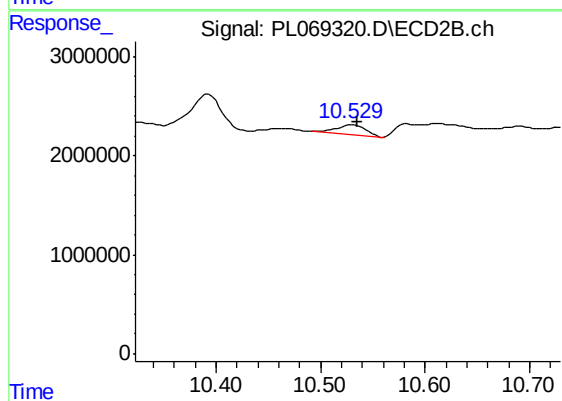
#20 Methoxychlor

R.T.: 9.937 min
Delta R.T.: 0.028 min
Response: 676193
Conc: 1.05 ng/ml



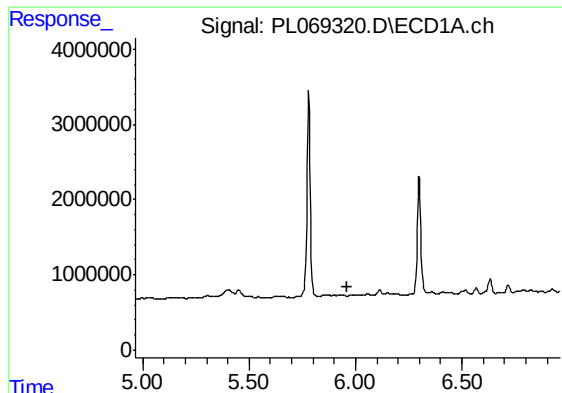
#22 Mirex

R.T.: 9.507 min
Delta R.T.: 0.017 min
Response: 1614931
Conc: 2.72 ng/ml



#22 Mirex

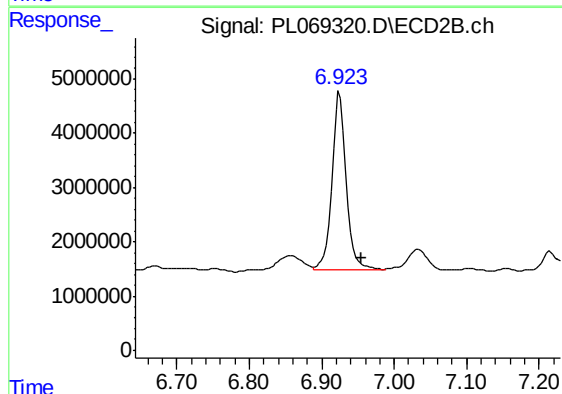
R.T.: 10.531 min
Delta R.T.: -0.004 min
Response: 1897599
Conc: 2.02 ng/ml



#23 Chlordane-1

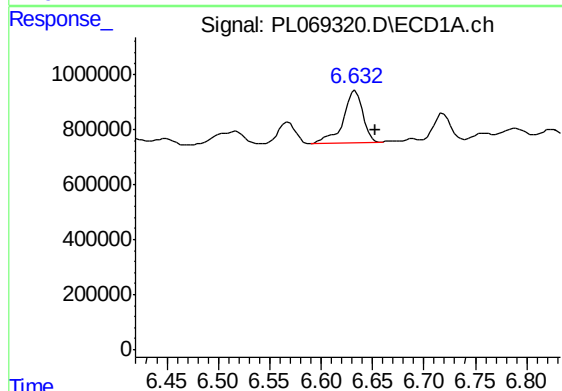
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



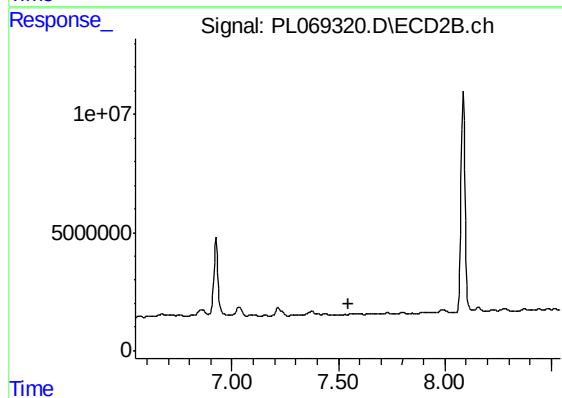
#23 Chlordane-1

R.T.: 6.925 min
Delta R.T.: -0.029 min
Response: 45553554
Conc: 804.67 ng/ml



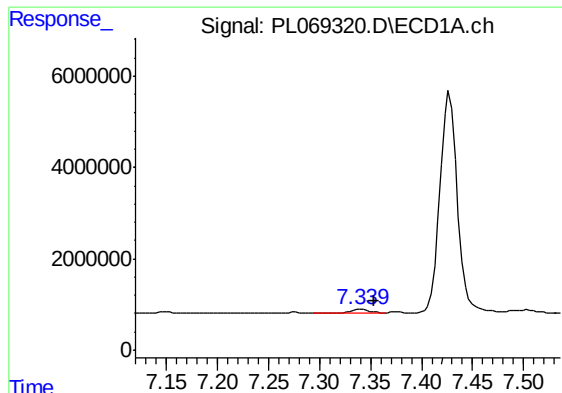
#24 Chlordane-2

R.T.: 6.633 min
Delta R.T.: -0.020 min
Response: 2515450
Conc: 98.55 ng/ml



#24 Chlordane-2

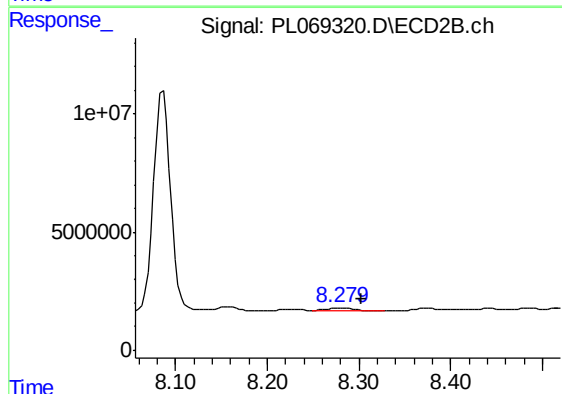
R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



#25 Chlordane-3

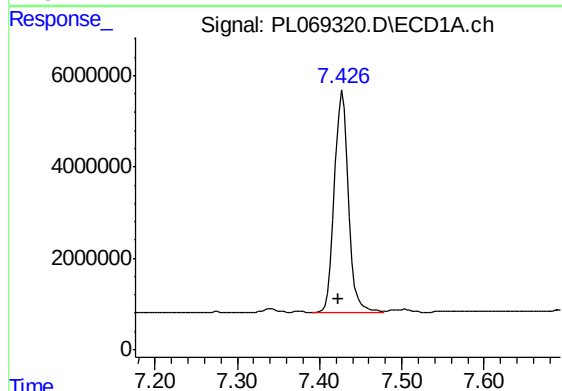
R.T.: 7.341 min
Delta R.T.: -0.013 min
Response: 1184245
Conc: 18.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



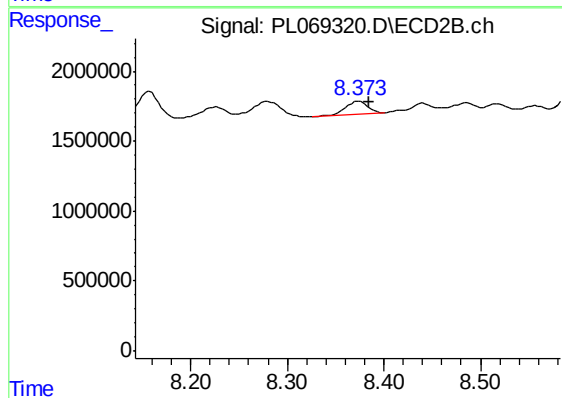
#25 Chlordane-3

R.T.: 8.280 min
Delta R.T.: -0.022 min
Response: 2392315
Conc: 11.17 ng/ml



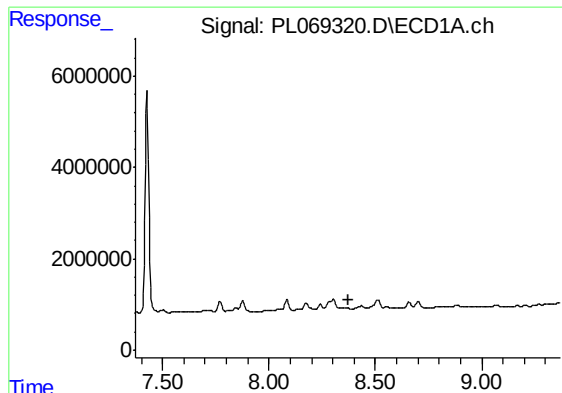
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: 0.005 min
Response: 57777306
Conc: 827.99 ng/ml



#26 Chlordane-4

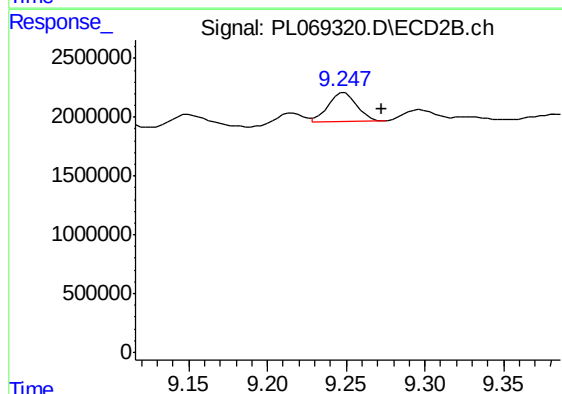
R.T.: 8.374 min
Delta R.T.: -0.011 min
Response: 1547700
Conc: 6.01 ng/ml



#27 Chlordane-5

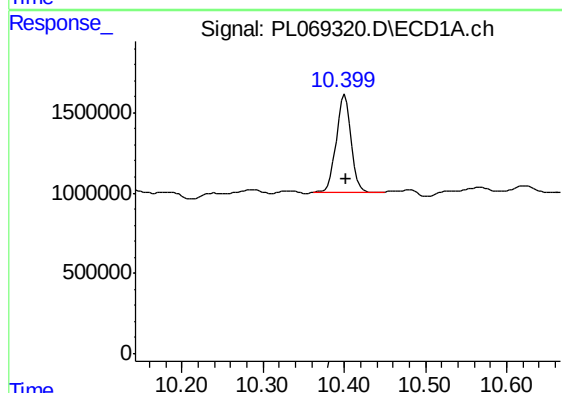
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N5868-N34145



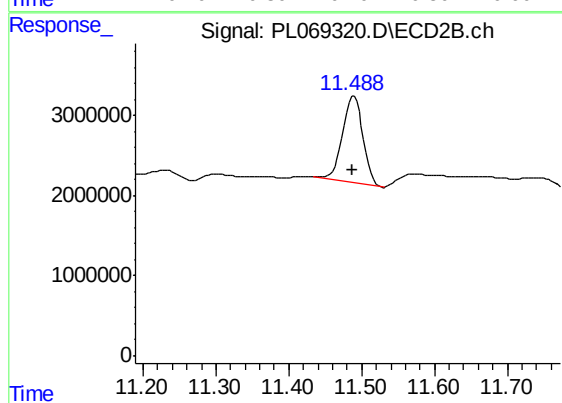
#27 Chlordane-5

R.T.: 9.249 min
Delta R.T.: -0.024 min
Response: 3280827
Conc: 73.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: 0.000 min
Response: 7821617
Conc: 11.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.001 min
Response: 21039700
Conc: 17.17 ng/ml