

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
 Data File : PL069593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 01:04
 Operator : AR\AJ
 Sample : M3569-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:49:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 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...	4.634	5.570	7697433	28311668	24.726	22.504
28)	SA Decachlor...	10.402	11.493	12931432	28912060	21.927	25.621
Target Compounds							
2)	A alpha-BHC	5.337	0.000	540772	0	1.300	N.D. #
3)	MA gamma-BHC...	5.757	0.000	3925441	0	8.978	N.D. #
9)	A Endosulfan I	7.503f	0.000	7752986	0	16.398	N.D. #
10)	B gamma-Chl...	0.000	8.296	0	2572186	N.D.	1.852 #
11)	B alpha-Chl...	0.000	8.386	0	1104862	N.D.	0.807 #
12)	B 4,4'-DDE	7.635	0.000	1131835	0	2.511	N.D. #
13)	MA Dieldrin	7.772	0.000	2741277	0	5.543	N.D. #
15)	B Endosulfa...	8.374	0.000	783656	0	1.594	N.D. #
16)	A 4,4'-DDD	8.221	9.108	768027	5784127	1.903	5.318 #
17)	MA 4,4'-DDT	8.479	0.000	648497	0	1.395	N.D. #
20)	A Methoxychlor	9.100f	0.000	6820799	0	22.132	N.D. #
25)	Chlordane-3	0.000	8.296	0	2572186	N.D.	12.451 #
26)	Chlordane-4	0.000	8.386	0	1104862	N.D.	4.455 #
27)	Chlordane-5	8.374	0.000	783656	0	35.230	N.D. #

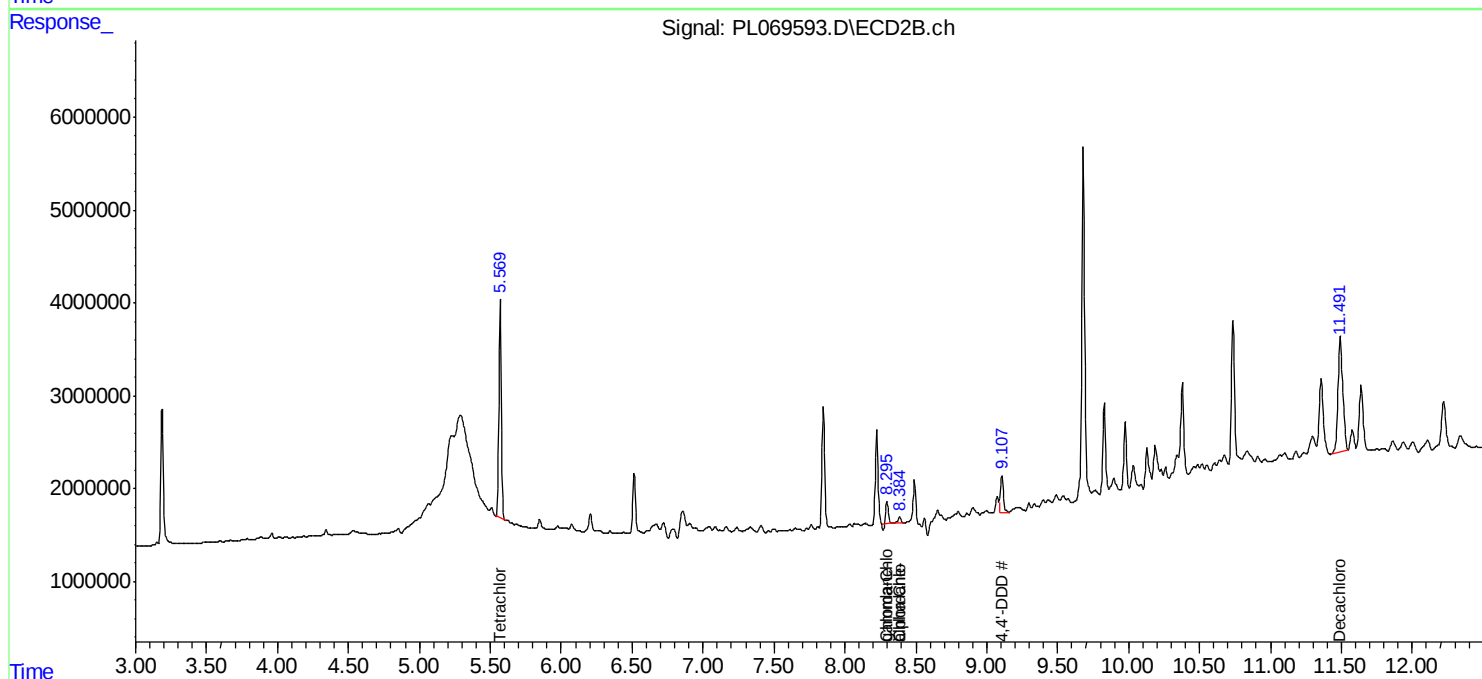
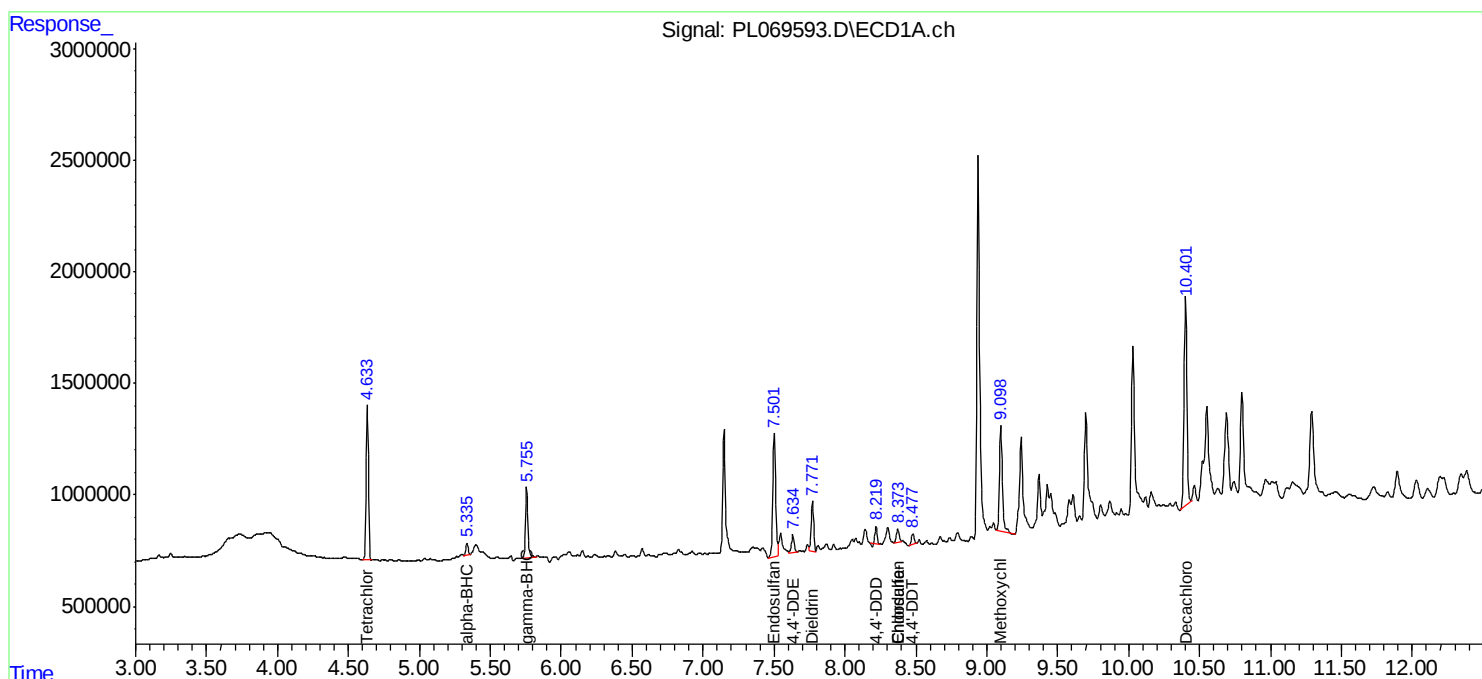
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

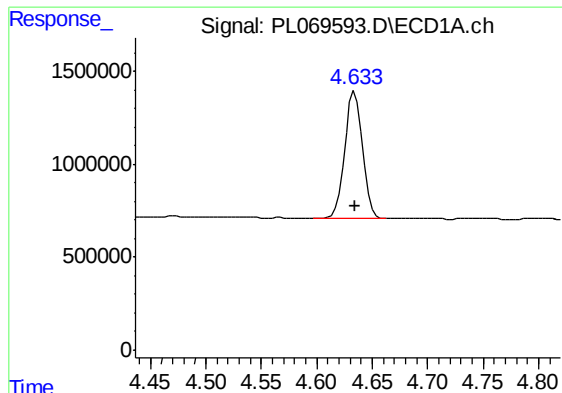
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
Data File : PL069593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 01:04
Operator : AR\AJ
Sample : M3569-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 04:49:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
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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

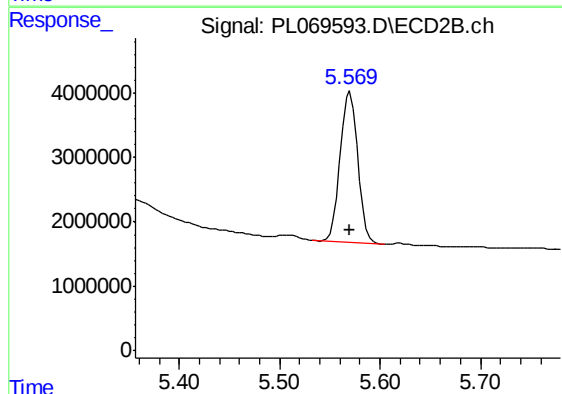




#1 Tetrachloro-m-xylene

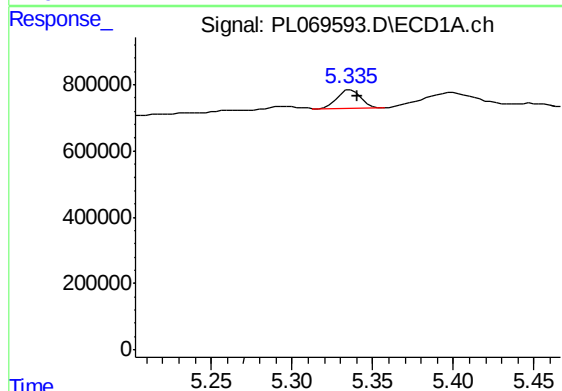
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 7697433
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



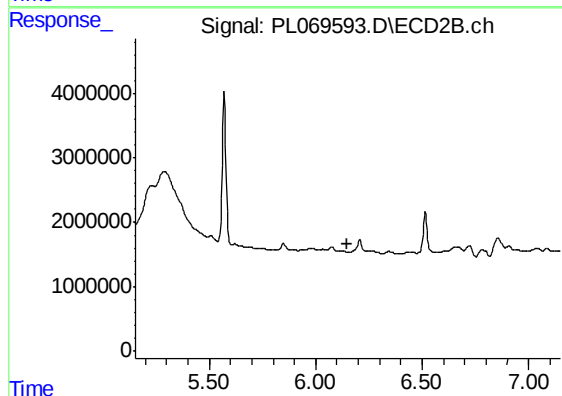
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 28311668
Conc: 22.50 ng/ml



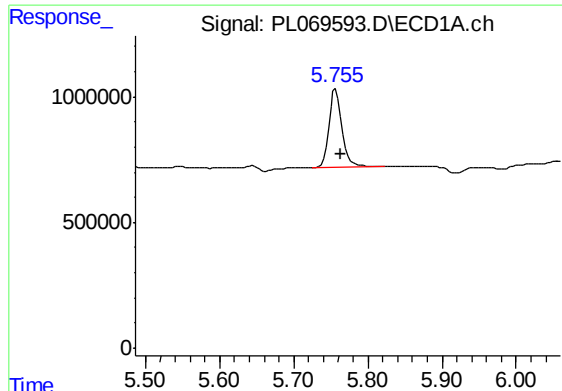
#2 alpha-BHC

R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 540772
Conc: 1.30 ng/ml



#2 alpha-BHC

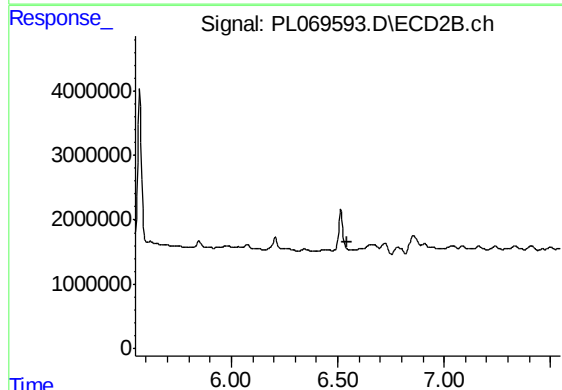
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

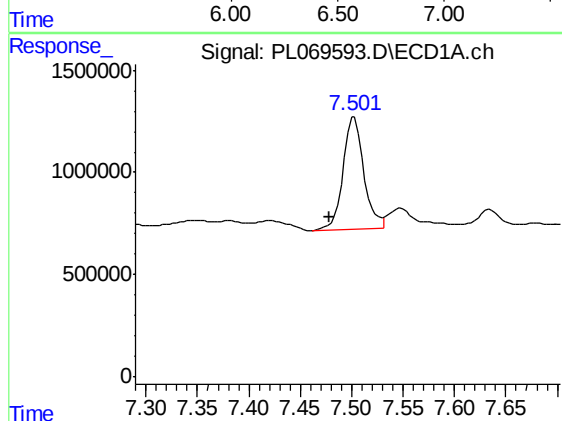
R.T.: 5.757 min
Delta R.T.: -0.007 min
Response: 3925441
Conc: 8.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



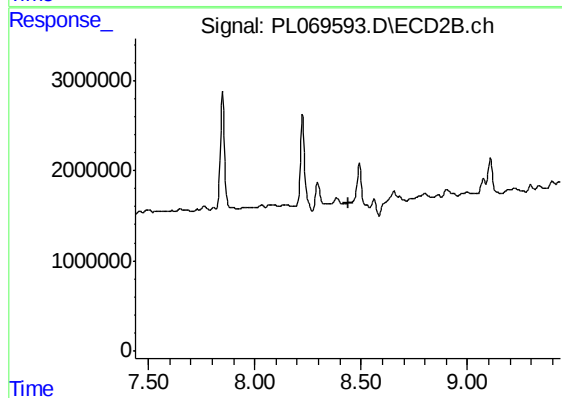
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



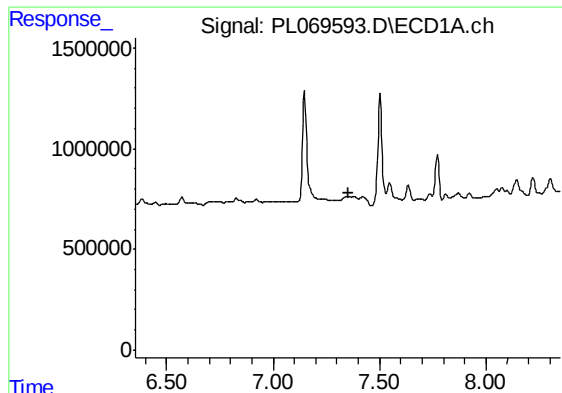
#9 Endosulfan I

R.T.: 7.503 min
Delta R.T.: 0.025 min
Response: 7752986
Conc: 16.40 ng/ml



#9 Endosulfan I

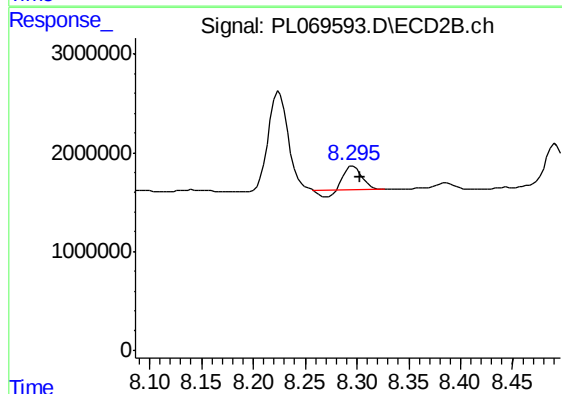
R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

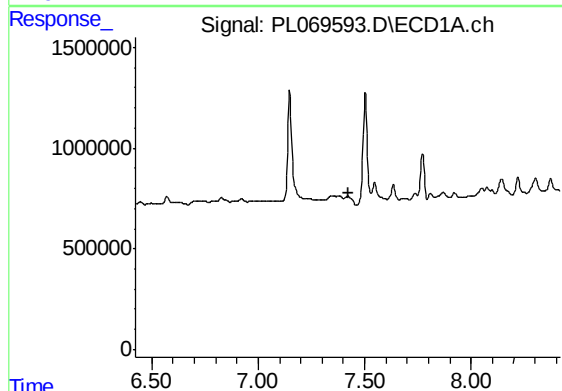
R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2



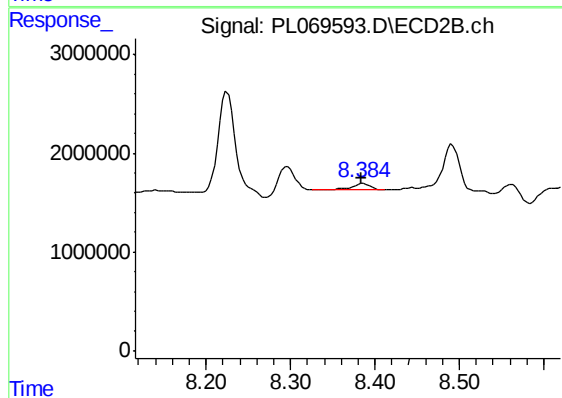
#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 2572186
Conc: 1.85 ng/ml



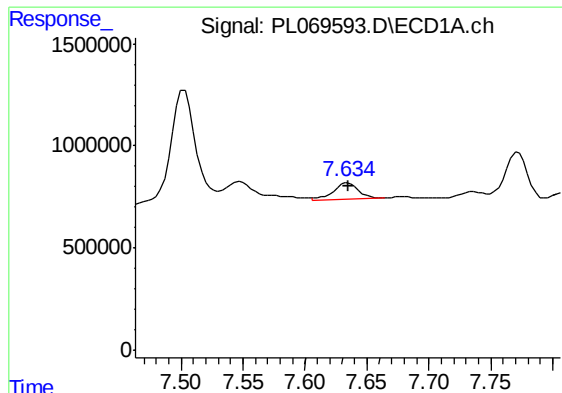
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

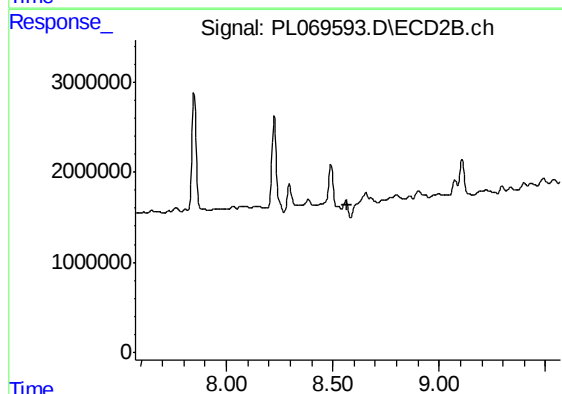
R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 1104862
Conc: 0.81 ng/ml



#12 4,4'-DDE

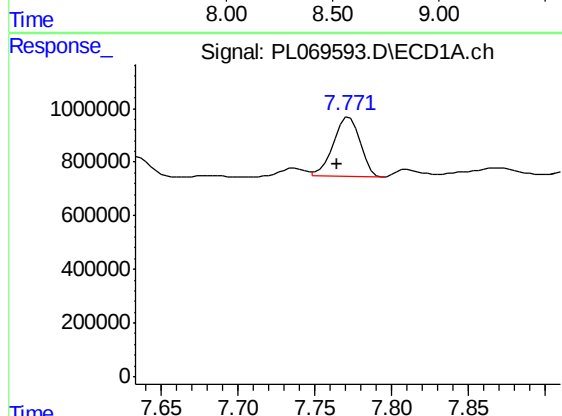
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 1131835
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



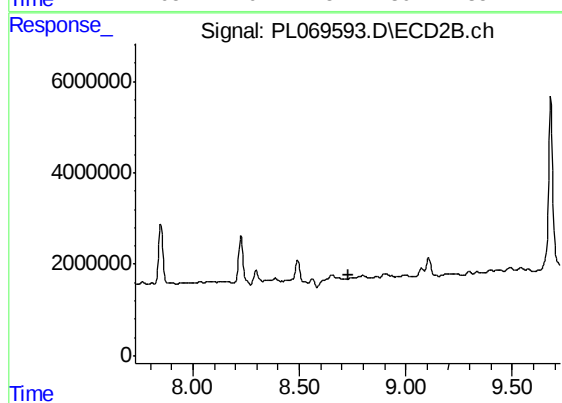
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



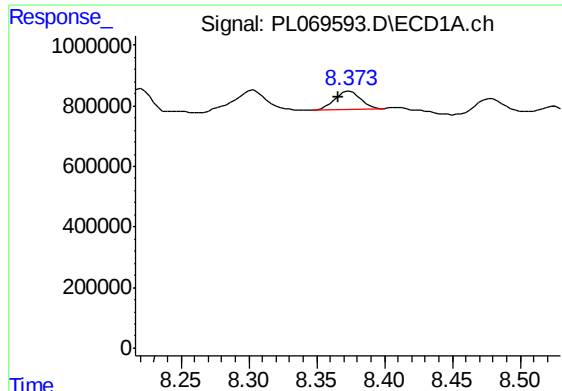
#13 Dieldrin

R.T.: 7.772 min
Delta R.T.: 0.008 min
Response: 2741277
Conc: 5.54 ng/ml



#13 Dieldrin

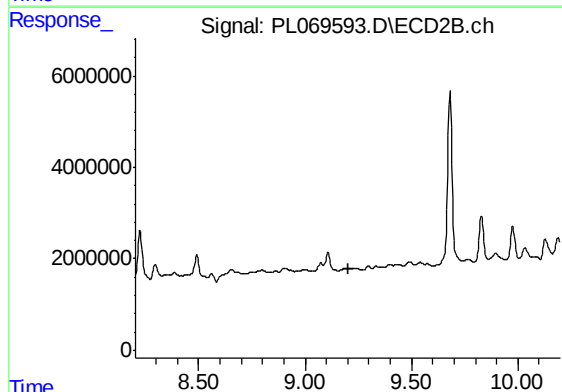
R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



#15 Endosulfan II

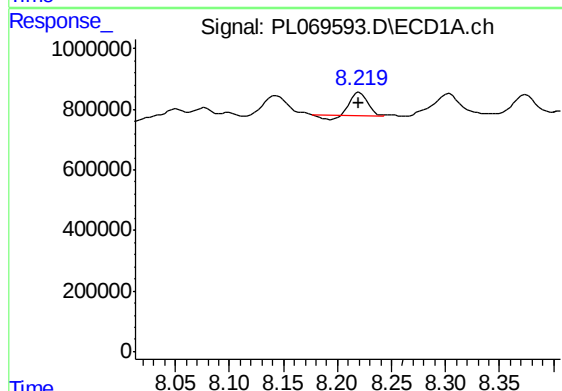
R.T.: 8.374 min
Delta R.T.: 0.009 min
Response: 783656
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



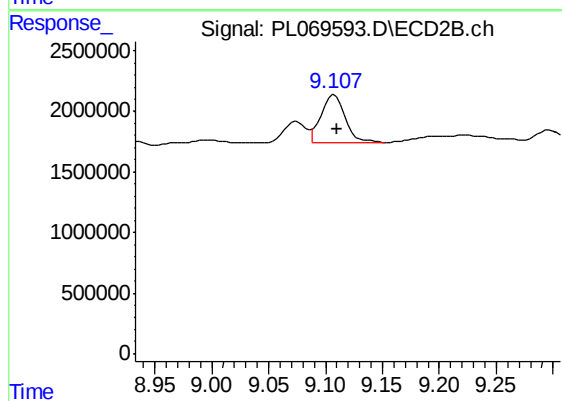
#15 Endosulfan II

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



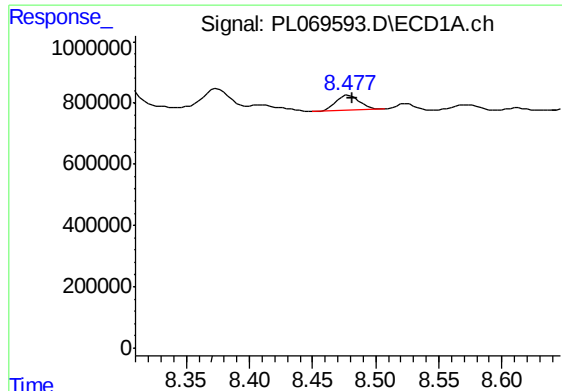
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 768027
Conc: 1.90 ng/ml



#16 4,4'-DDD

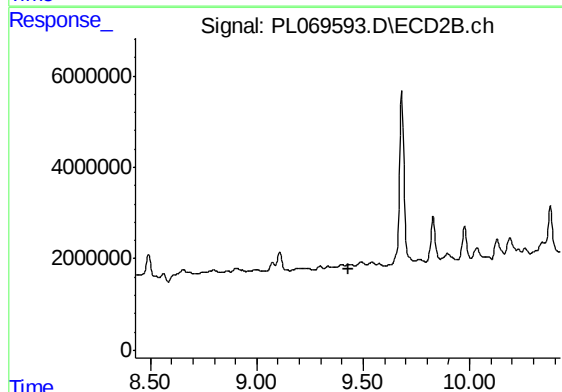
R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: 5784127
Conc: 5.32 ng/ml



#17 4,4'-DDT

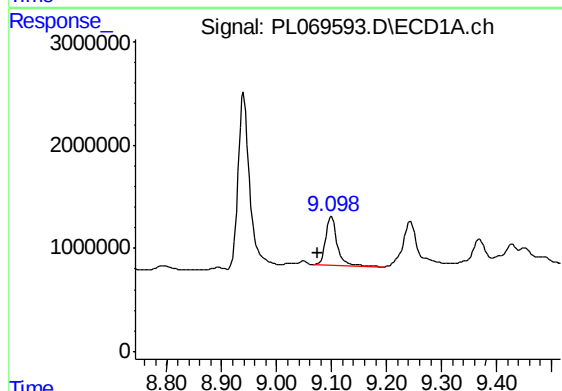
R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 648497
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



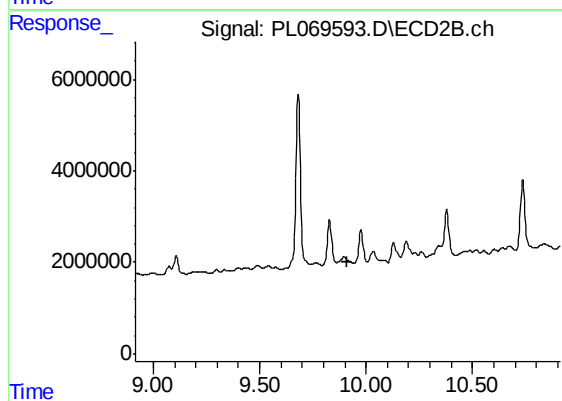
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



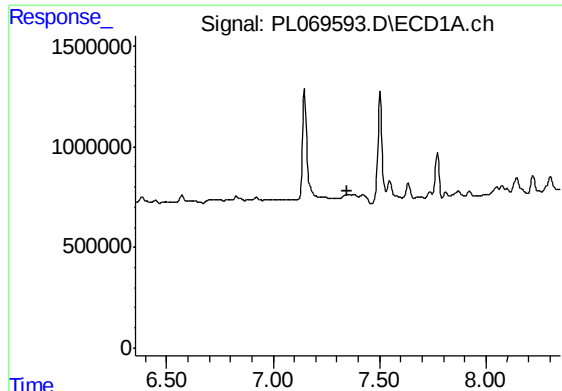
#20 Methoxychlor

R.T.: 9.100 min
Delta R.T.: 0.024 min
Response: 6820799
Conc: 22.13 ng/ml



#20 Methoxychlor

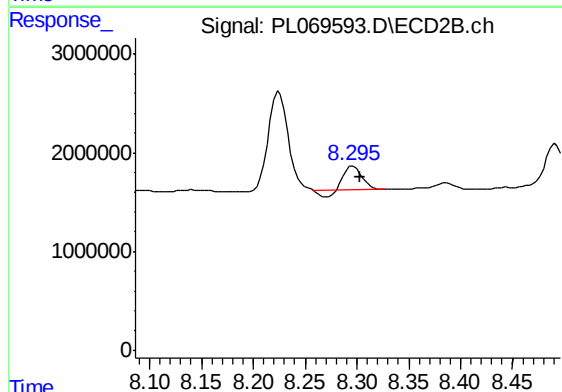
R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



#25 Chlordane-3

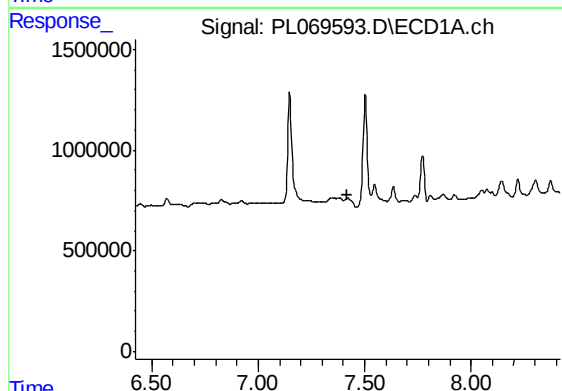
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2



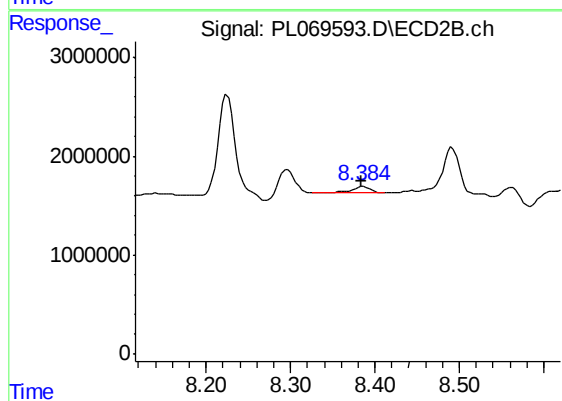
#25 Chlordane-3

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 2572186
Conc: 12.45 ng/ml



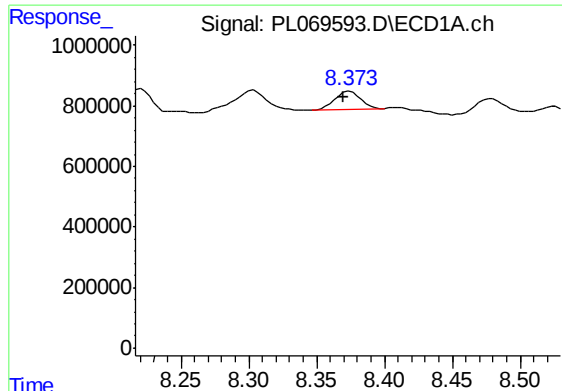
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#26 Chlordane-4

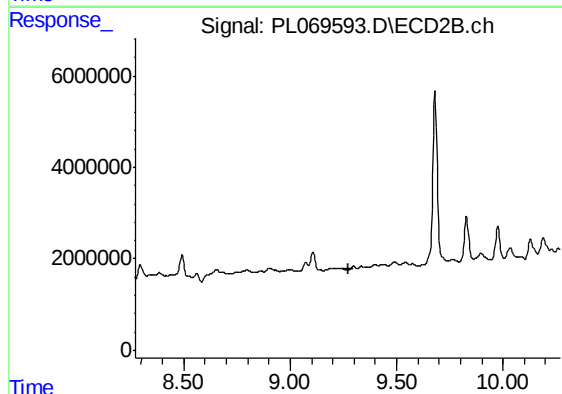
R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 1104862
Conc: 4.45 ng/ml



#27 Chlordane-5

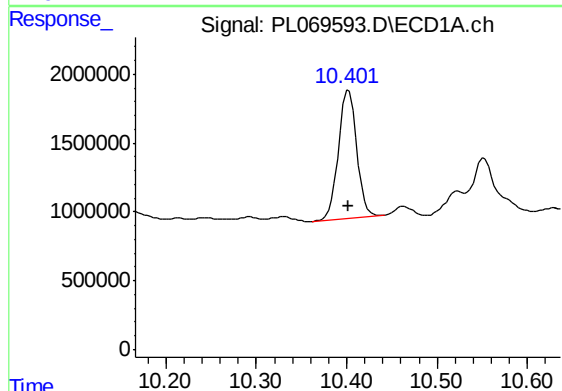
R.T.: 8.374 min
Delta R.T.: 0.005 min
Response: 783656
Conc: 35.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



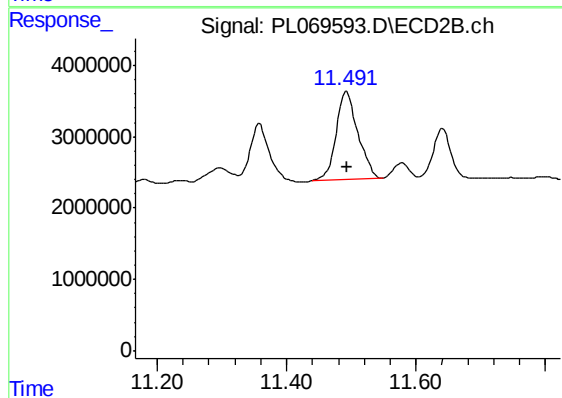
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 12931432
Conc: 21.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 28912060
Conc: 25.62 ng/ml