

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 19:49
 Operator : AR\AJ
 Sample : M3333-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 124019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:33:30 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...	4.637	5.567	7884478	22380025	19.061	22.042
28)	SA Decachlor...	10.405	11.487	10347268	18331316	18.005	18.894
Target Compounds							
3)	MA gamma-BHC...	5.762	0.000	641558	0	1.182	N.D. #
4)	MA Heptachlor	6.154f	0.000	749775	0	1.277	N.D. #
6)	B beta-BHC	6.154	0.000	749775	0	2.660	N.D. #
9)	A Endosulfan I	7.504f	0.000	407666	0	0.803	N.D. #
10)	B gamma-Chl...	0.000	8.292	0	245943	N.D.	0.215 #
11)	B alpha-Chl...	0.000	8.385	0	281339	N.D.	0.245 #
13)	MA Dieldrin	0.000	8.726	0	89990	N.D.	0.083 #
15)	B Endosulfa...	0.000	9.213	0	637237	N.D.	0.695 #
16)	A 4,4'-DDD	0.000	9.104	0	296837	N.D.	0.347 #
23)	Chlordane-1	0.000	6.973f	0	416696	N.D.	9.882 #
25)	Chlordane-3	0.000	8.292	0	245943	N.D.	1.506 #
26)	Chlordane-4	0.000	8.385	0	281339	N.D.	1.419 #

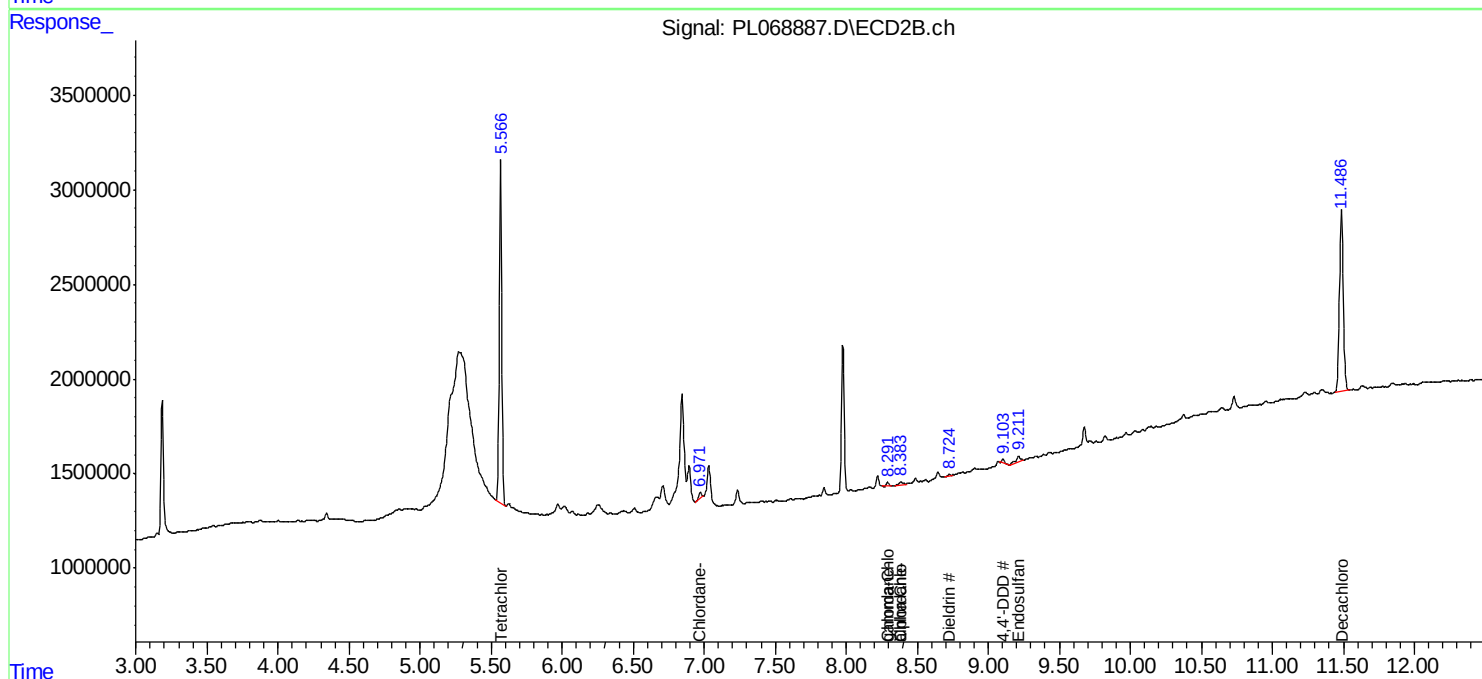
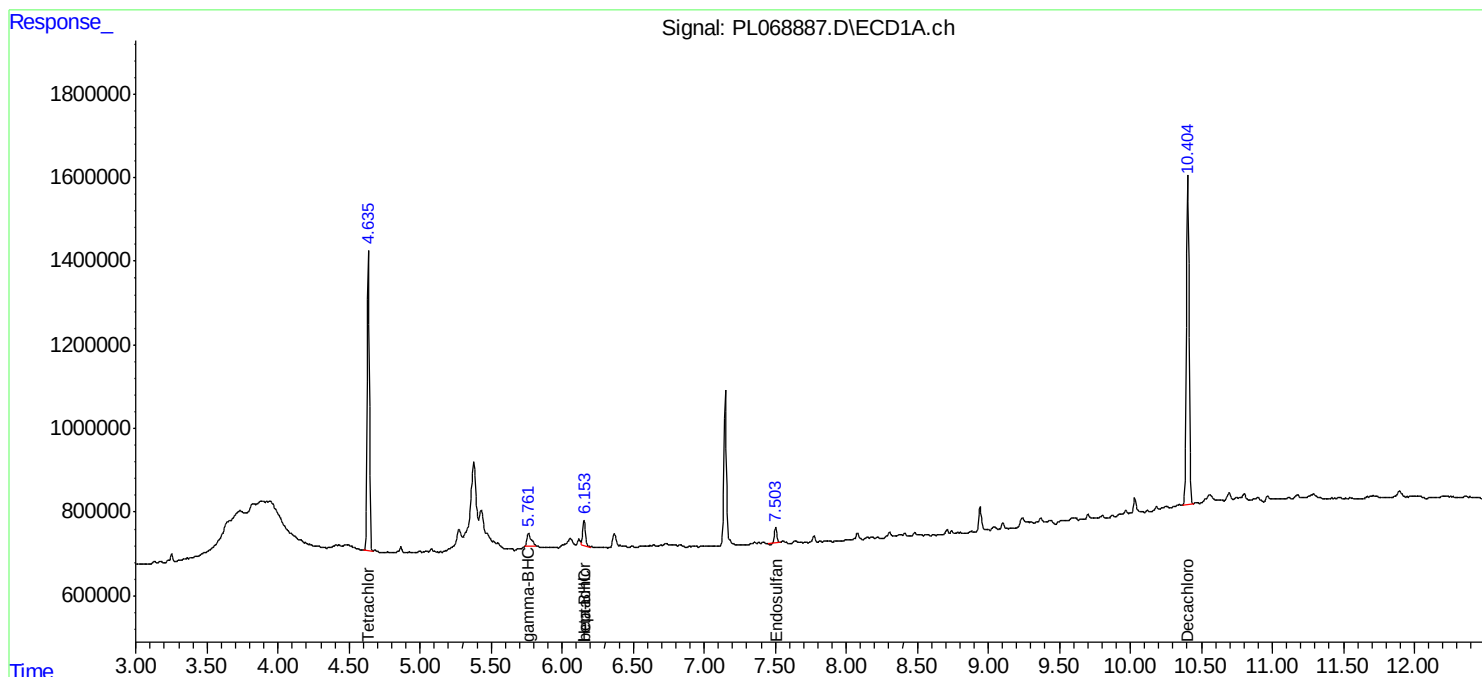
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

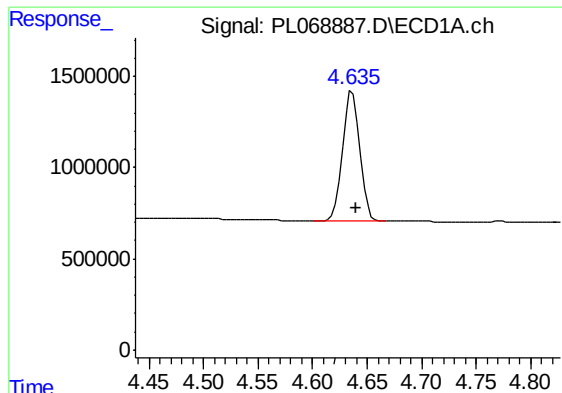
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Data File : PL068887.D
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Sample : M3333-05
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ALS Vial : 27 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:33:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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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

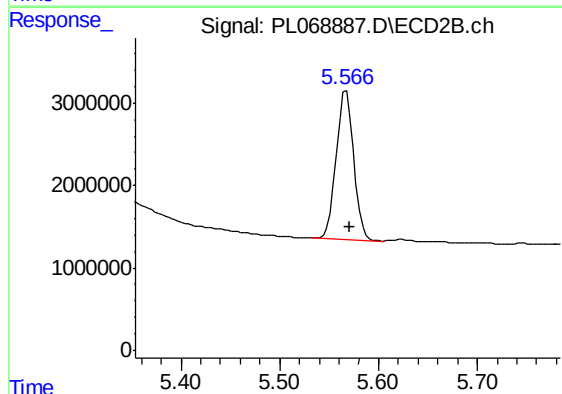




#1 Tetrachloro-m-xylene

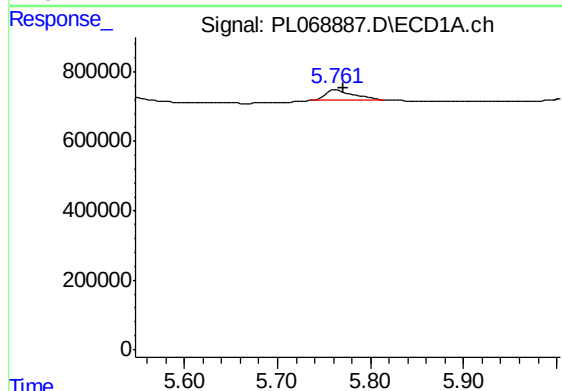
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 7884478
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
124019



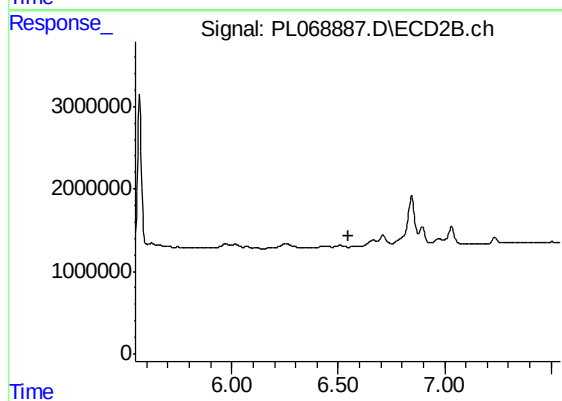
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 22380025
Conc: 22.04 ng/ml



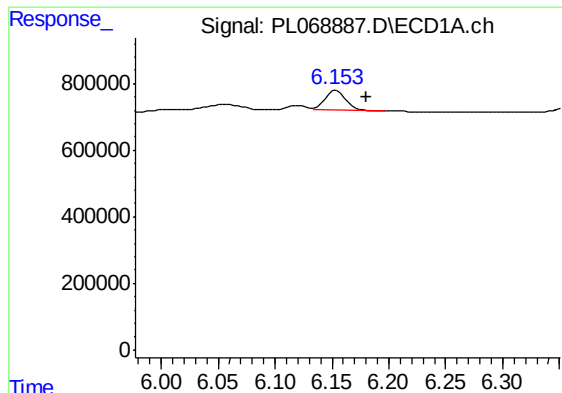
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 641558
Conc: 1.18 ng/ml



#3 gamma-BHC (Lindane)

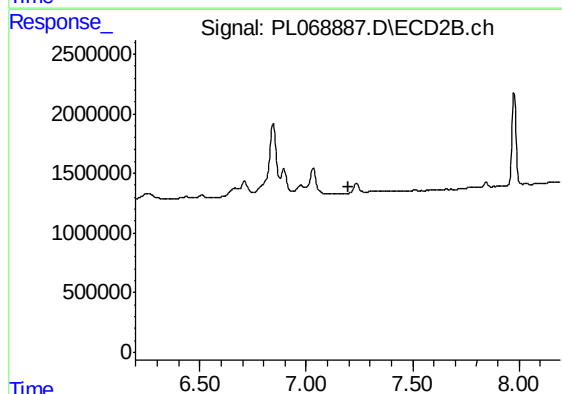
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#4 Heptachlor

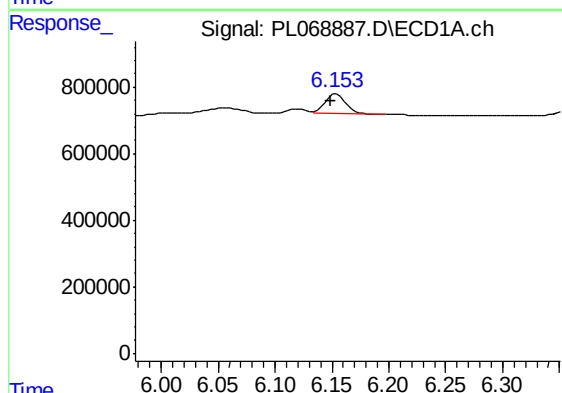
R.T.: 6.154 min
Delta R.T.: -0.026 min
Response: 749775
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
124019



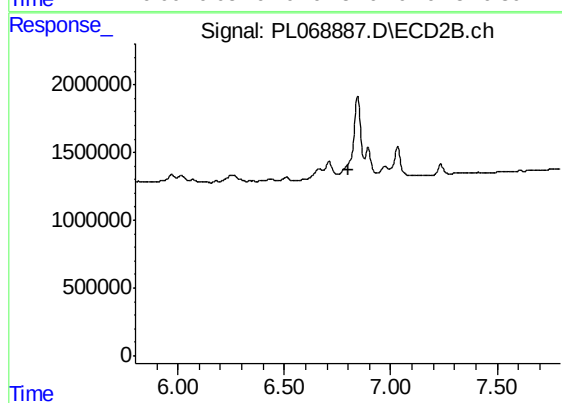
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



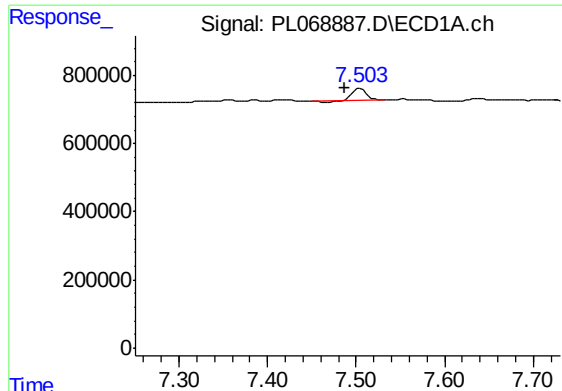
#6 beta-BHC

R.T.: 6.154 min
Delta R.T.: 0.005 min
Response: 749775
Conc: 2.66 ng/ml



#6 beta-BHC

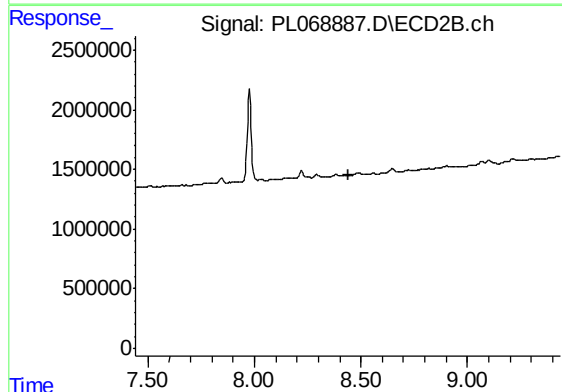
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

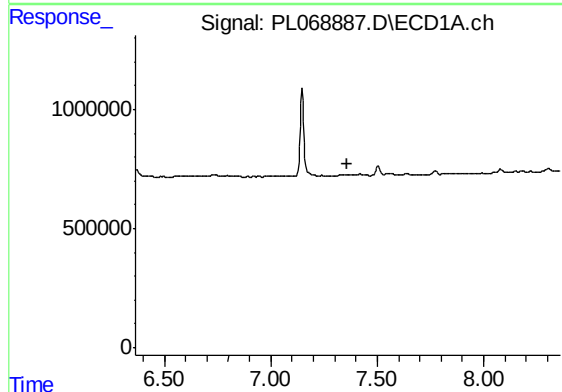
R.T.: 7.504 min
Delta R.T.: 0.017 min
Response: 407666
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
124019



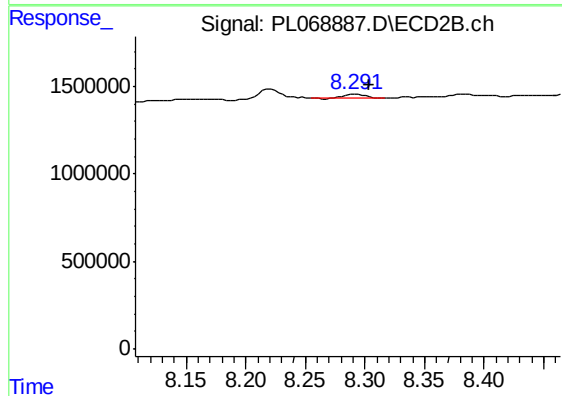
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.440 min
Response: 0
Conc: N.D.



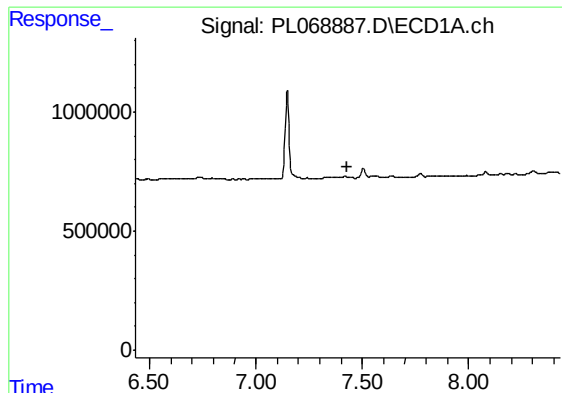
#10 gamma-Chlordane

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



#10 gamma-Chlordane

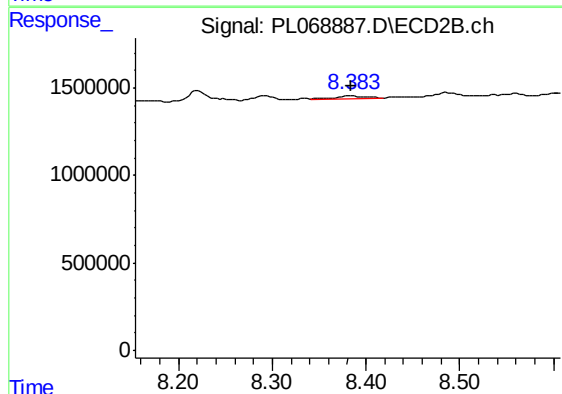
R.T.: 8.292 min
Delta R.T.: -0.011 min
Response: 245943
Conc: 0.21 ng/ml



#11 alpha-Chlordane

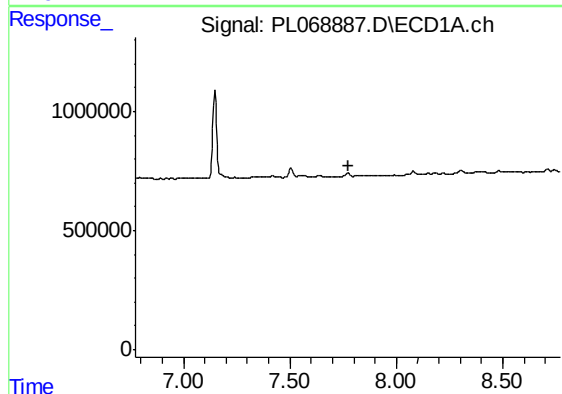
R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
124019



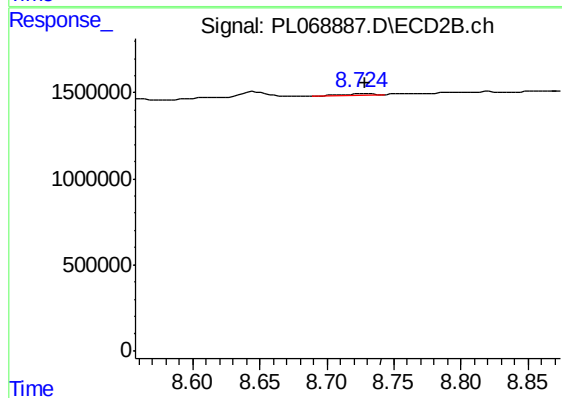
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 281339
Conc: 0.24 ng/ml



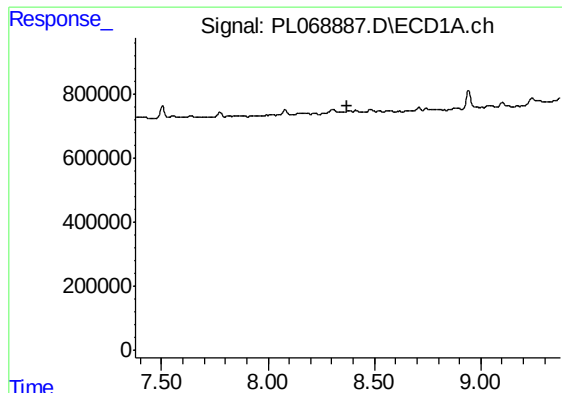
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#13 Dieldrin

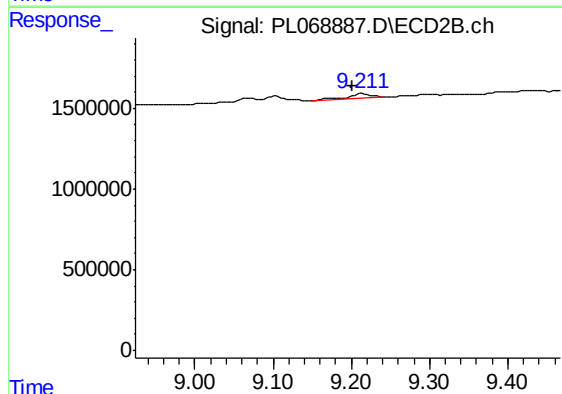
R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 89990
Conc: 0.08 ng/ml



#15 Endosulfan II

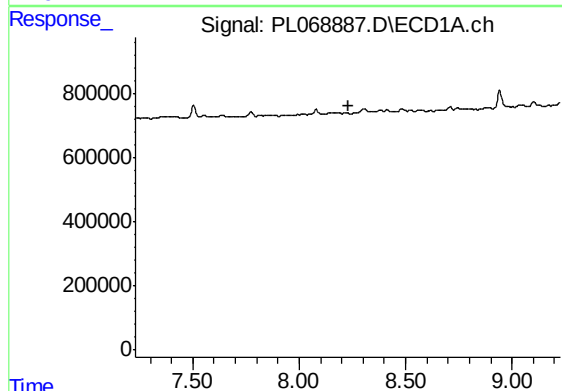
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
124019



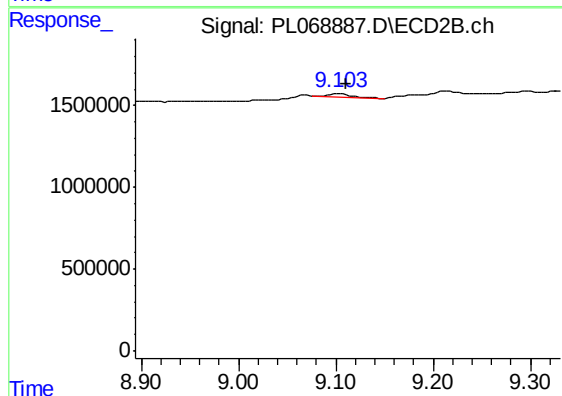
#15 Endosulfan II

R.T.: 9.213 min
Delta R.T.: 0.012 min
Response: 637237
Conc: 0.69 ng/ml



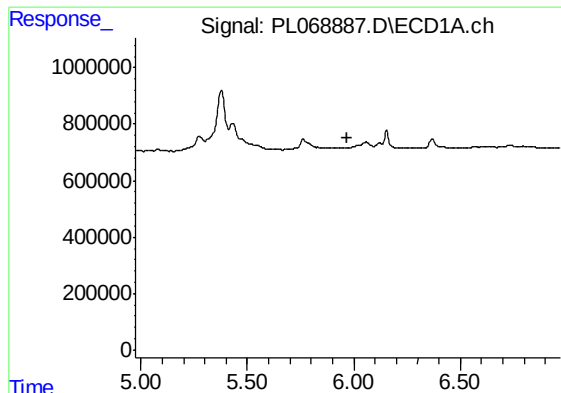
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

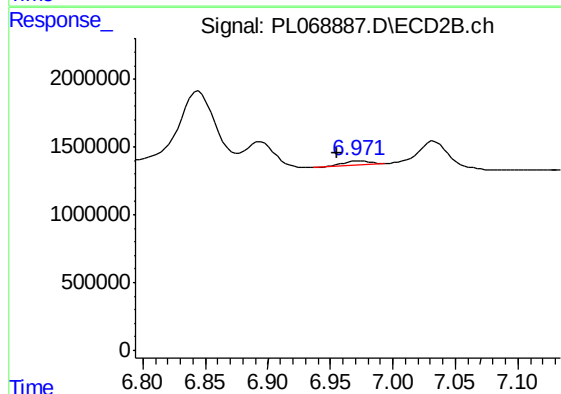
R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 296837
Conc: 0.35 ng/ml



#23 Chlordane-1

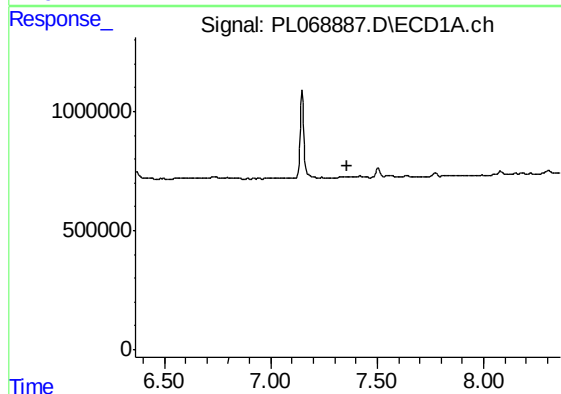
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
124019



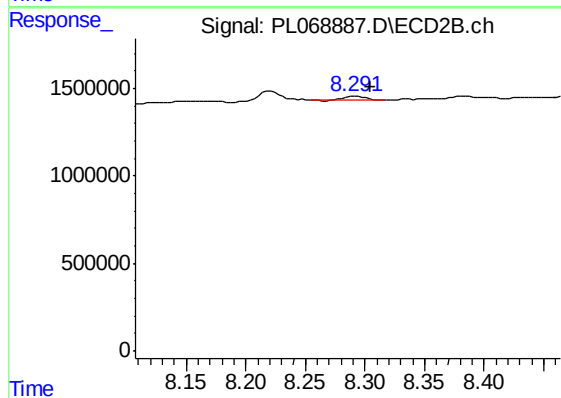
#23 Chlordane-1

R.T.: 6.973 min
Delta R.T.: 0.018 min
Response: 416696
Conc: 9.88 ng/ml



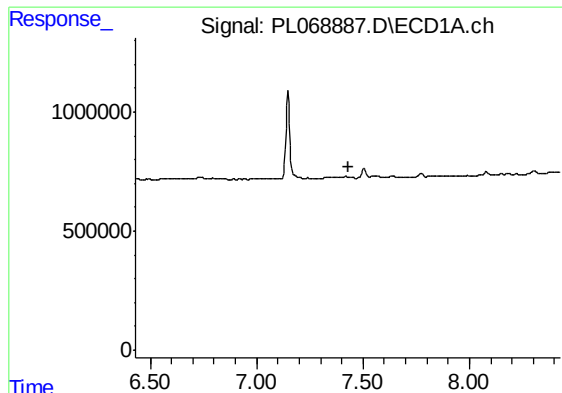
#25 Chlordane-3

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



#25 Chlordane-3

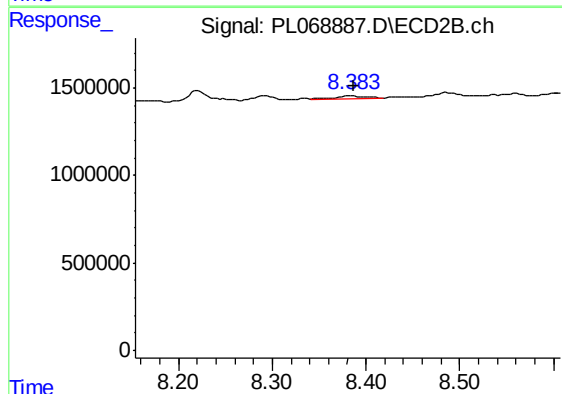
R.T.: 8.292 min
Delta R.T.: -0.012 min
Response: 245943
Conc: 1.51 ng/ml



#26 Chlordane-4

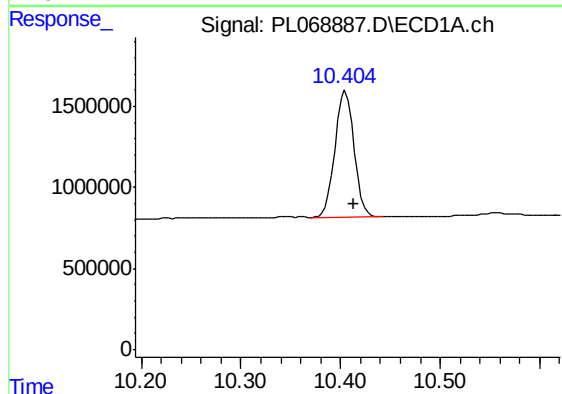
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
124019



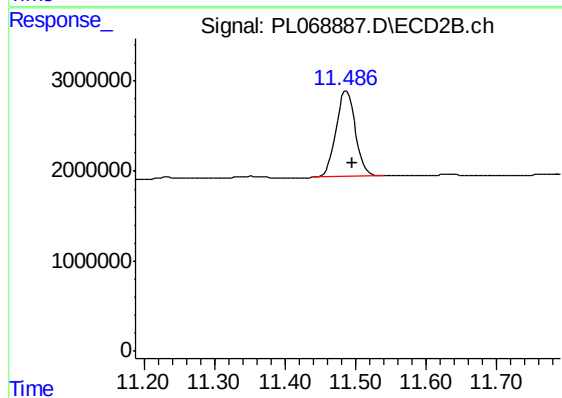
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 281339
Conc: 1.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.008 min
Response: 10347268
Conc: 18.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.007 min
Response: 18331316
Conc: 18.89 ng/ml