

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060921\
 Data File : PL067213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 11:45
 Operator : AR\AJ
 Sample : M2589-40RE
 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: Jun 10 06:09:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 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...	4.479	5.529	8513838	24047386	20.791	37.173 #
28)	SA Decachlor...	10.221	11.425	15371295	22843065	23.771	27.378
Target Compounds							
3)	MA gamma-BHC...	5.613	0.000	729349	0	1.309	N.D. #
6)	B beta-BHC	5.963f	0.000	1063446	0	3.993	N.D. #
7)	B delta-BHC	0.000	7.005f	0	5231692	N.D.	6.890 #
10)	B gamma-Chl...	7.182	0.000	269836	0	0.471	N.D. #
11)	B alpha-Chl...	7.254	0.000	961214	0	1.672	N.D. #
15)	B Endosulfa...	0.000	9.178f	0	547866	N.D.	0.888 #
18)	B Endrin al...	0.000	9.278f	0	106424	N.D.	0.196 #
21)	B Endrin ke...	9.114	10.004f	200152	329301	0.313	0.454 #
23)	Chlordane-1	5.778f	0.000	329829	0	21.629	N.D. #
24)	Chlordane-2	6.484	0.000	84076	0	3.847	N.D. #
25)	Chlordane-3	7.182	0.000	269836	0	4.632	N.D. #
26)	Chlordane-4	7.254	0.000	961214	0	15.059	N.D. #

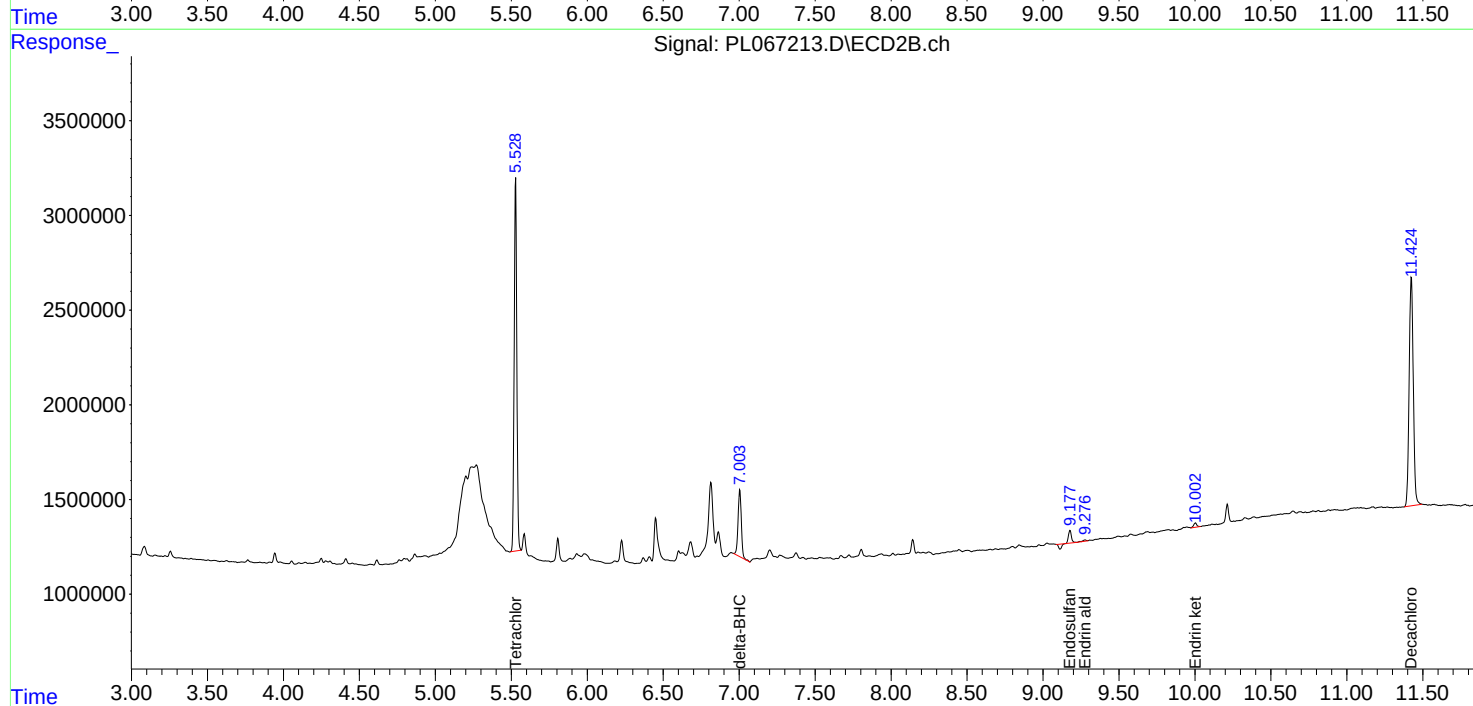
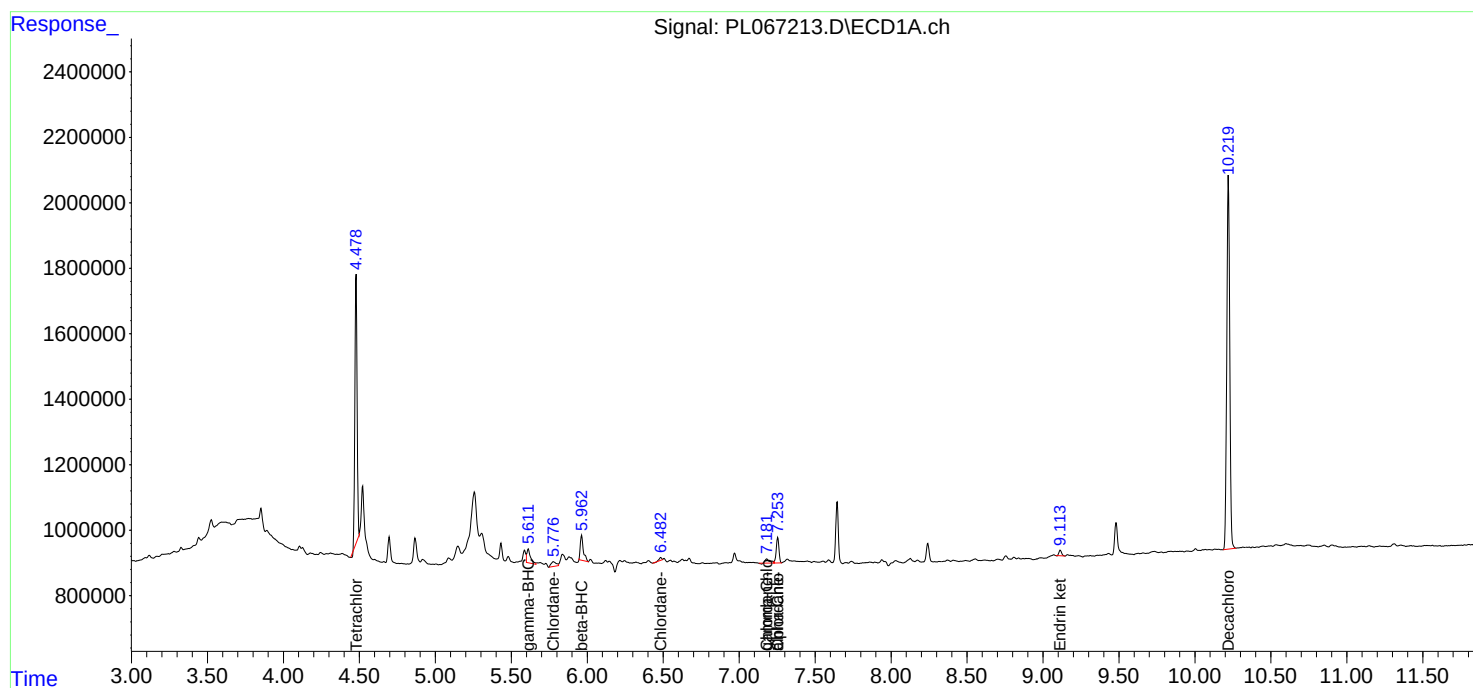
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

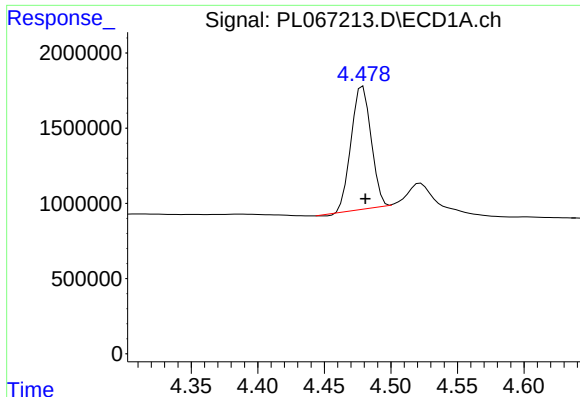
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060921\
Data File : PL067213.D
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Acq On : 09 Jun 2021 11:45
Operator : AR\AJ
Sample : M2589-40RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:09:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.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

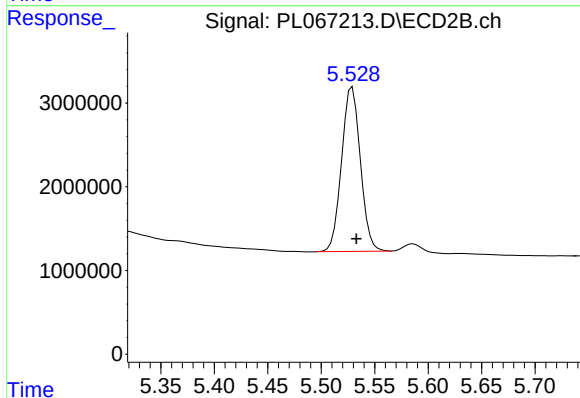




#1 Tetrachloro-m-xylene

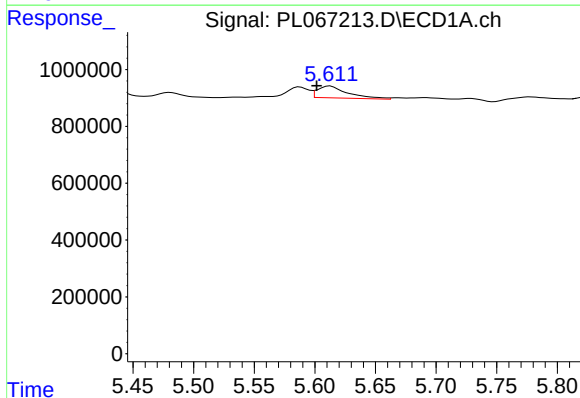
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 8513838
Conc: 20.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



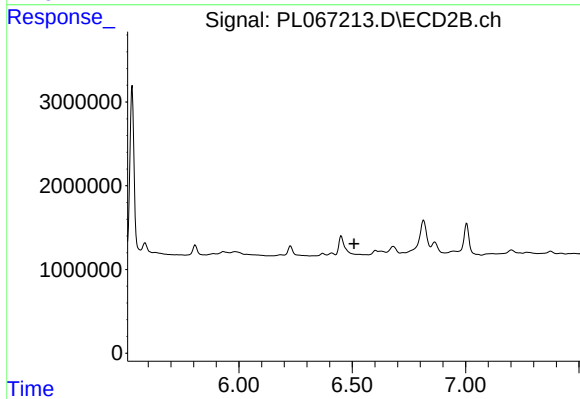
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 24047386
Conc: 37.17 ng/ml



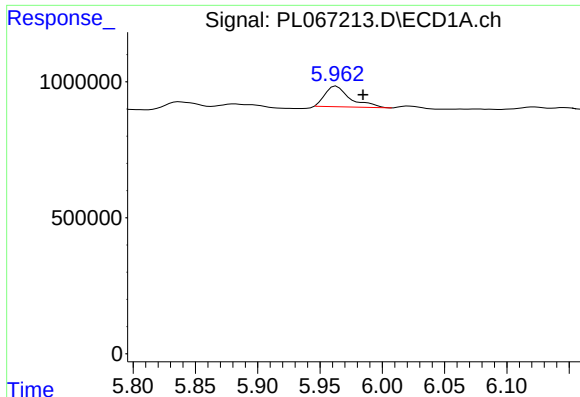
#3 gamma-BHC (Lindane)

R.T.: 5.613 min
Delta R.T.: 0.011 min
Response: 729349
Conc: 1.31 ng/ml



#3 gamma-BHC (Lindane)

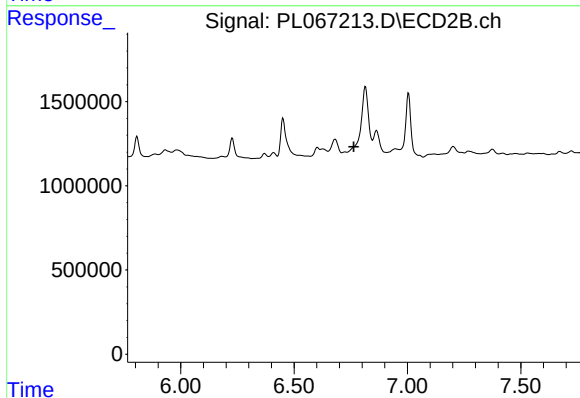
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#6 beta-BHC

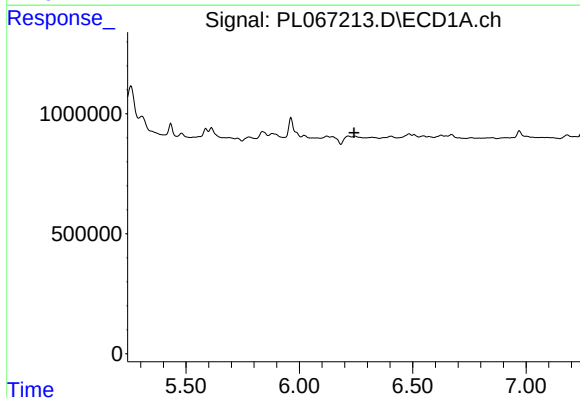
R.T.: 5.963 min
Delta R.T.: -0.021 min
Response: 1063446
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



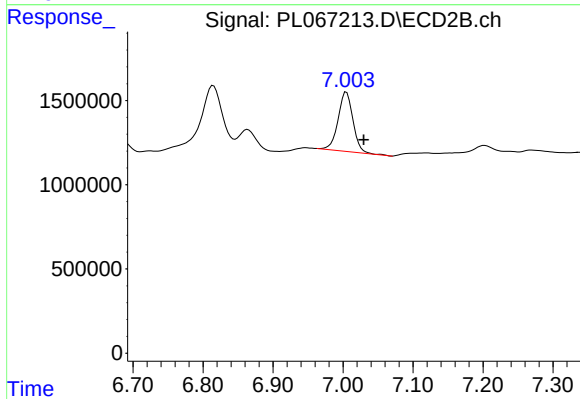
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



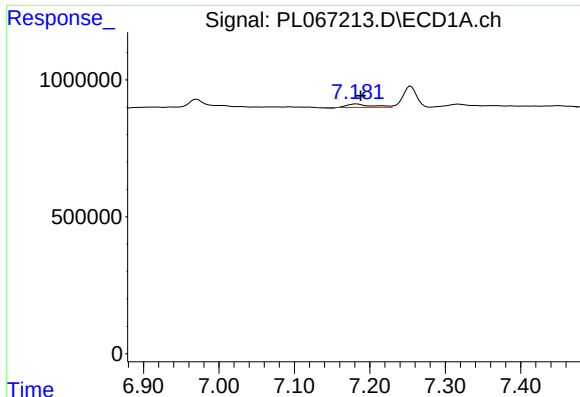
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#7 delta-BHC

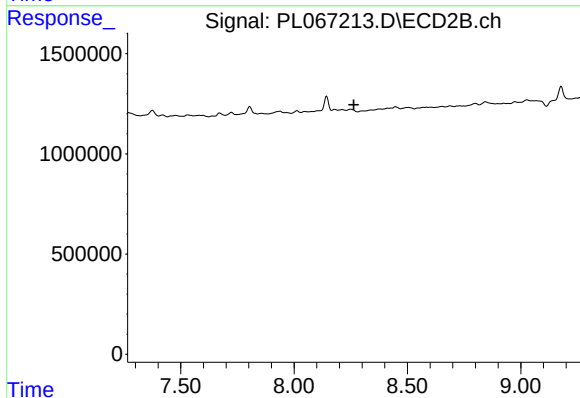
R.T.: 7.005 min
Delta R.T.: -0.025 min
Response: 5231692
Conc: 6.89 ng/ml



#10 gamma-Chlordane

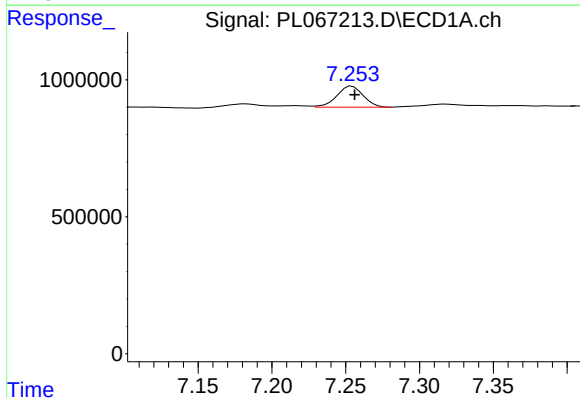
R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 269836
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



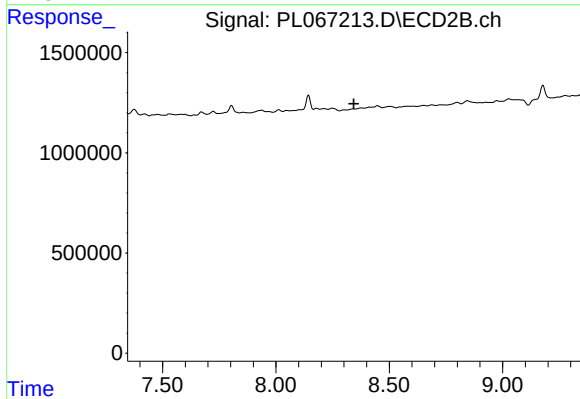
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.263 min
Response: 0
Conc: N.D.



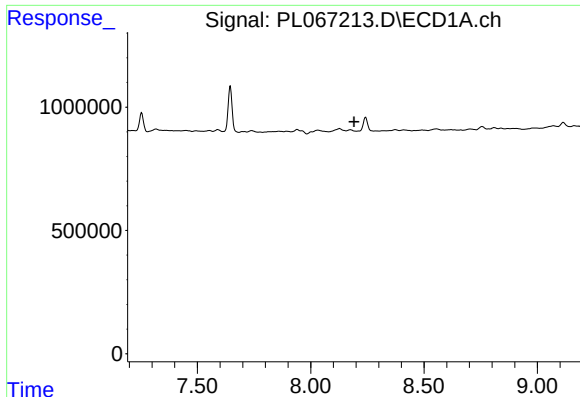
#11 alpha-Chlordane

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 961214
Conc: 1.67 ng/ml



#11 alpha-Chlordane

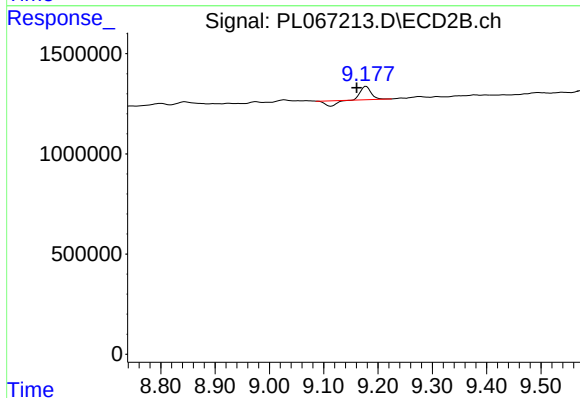
R.T.: 0.000 min
Exp R.T. : 8.344 min
Response: 0
Conc: N.D.



#15 Endosulfan II

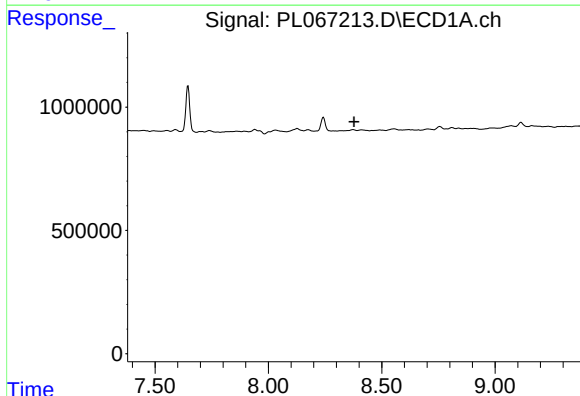
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



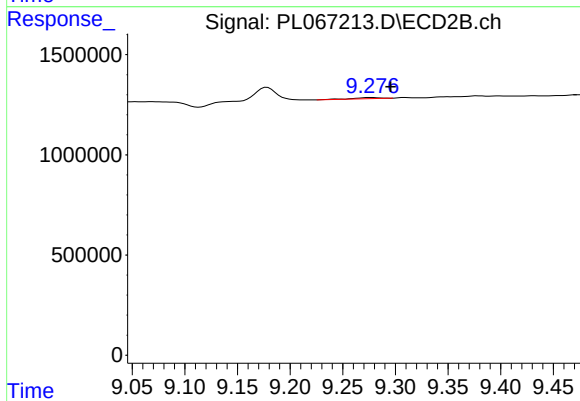
#15 Endosulfan II

R.T.: 9.178 min
Delta R.T.: 0.017 min
Response: 547866
Conc: 0.89 ng/ml



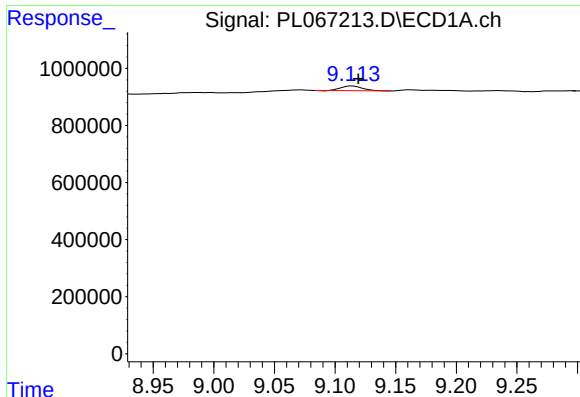
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.378 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

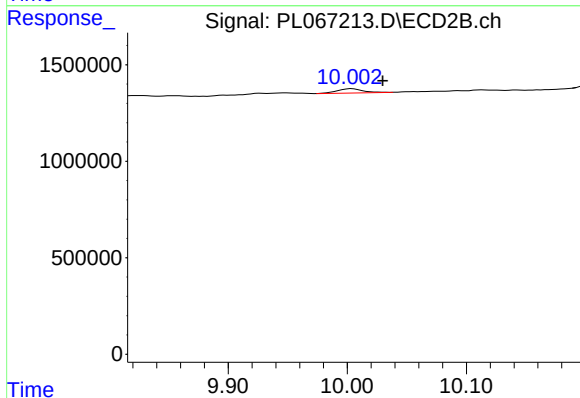
R.T.: 9.278 min
Delta R.T.: -0.018 min
Response: 106424
Conc: 0.20 ng/ml



#21 Endrin ketone

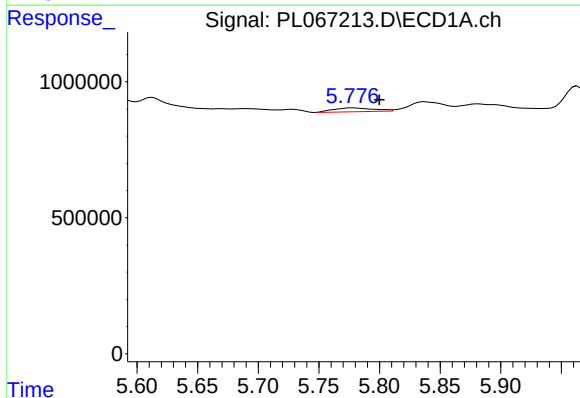
R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 200152
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



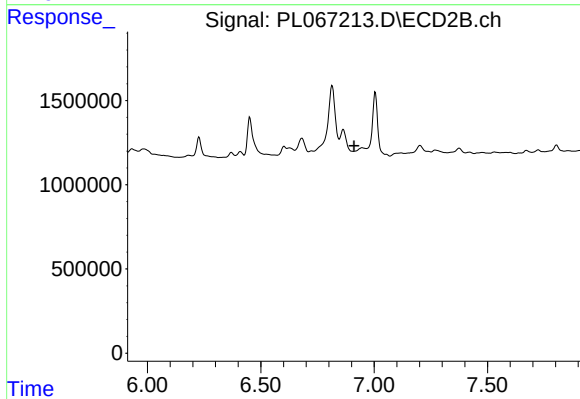
#21 Endrin ketone

R.T.: 10.004 min
Delta R.T.: -0.026 min
Response: 329301
Conc: 0.45 ng/ml



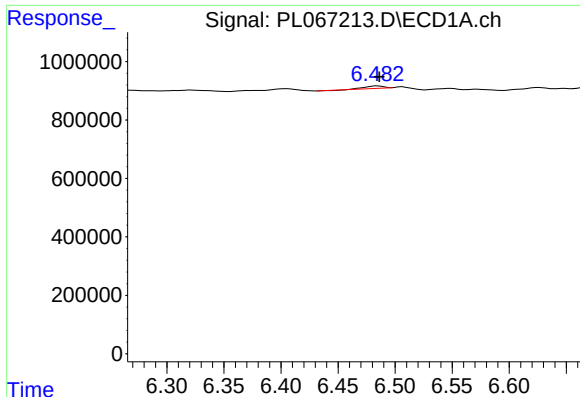
#23 Chlordane-1

R.T.: 5.778 min
Delta R.T.: -0.022 min
Response: 329829
Conc: 21.63 ng/ml



#23 Chlordane-1

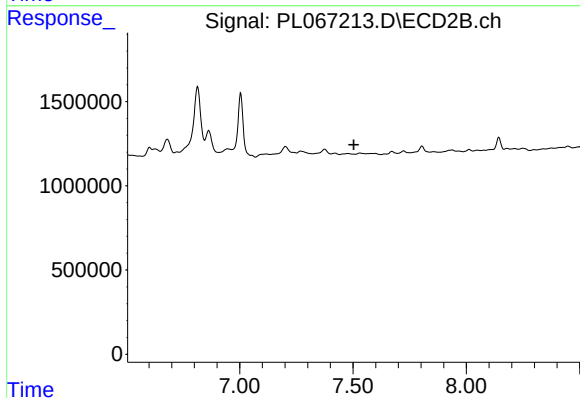
R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.



#24 Chlordane-2

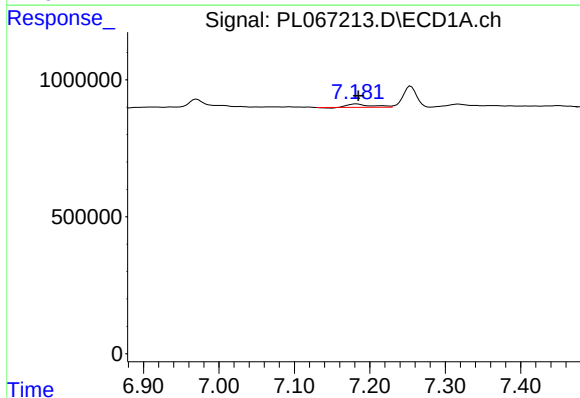
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 84076
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



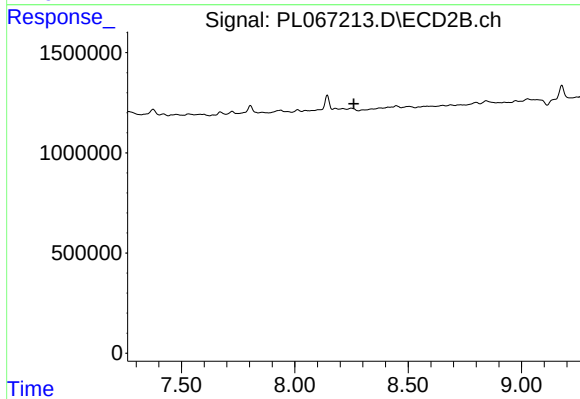
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



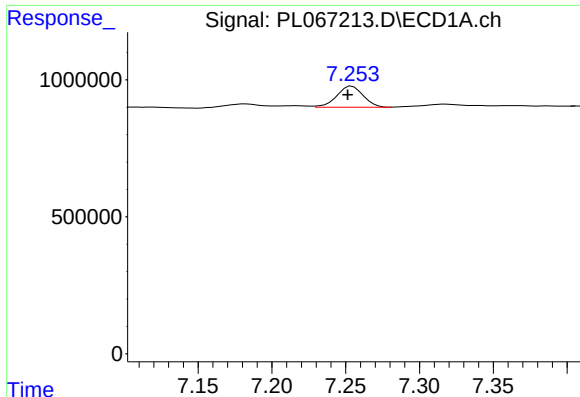
#25 Chlordane-3

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 269836
Conc: 4.63 ng/ml



#25 Chlordane-3

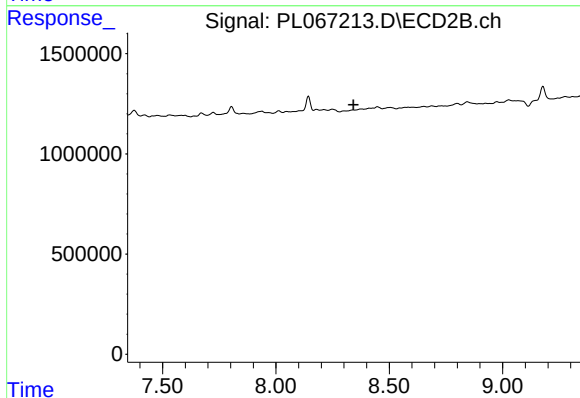
R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



#26 Chlordane-4

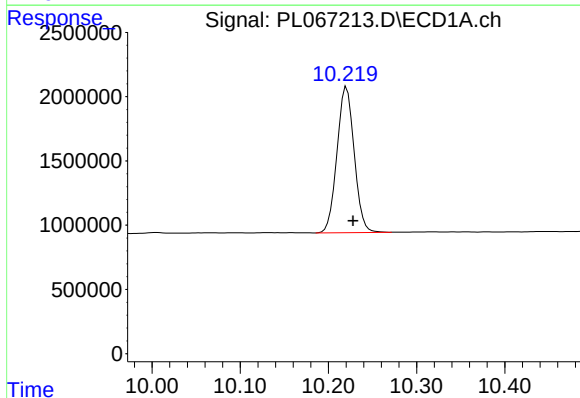
R.T.: 7.254 min
Delta R.T.: 0.003 min
Response: 961214
Conc: 15.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



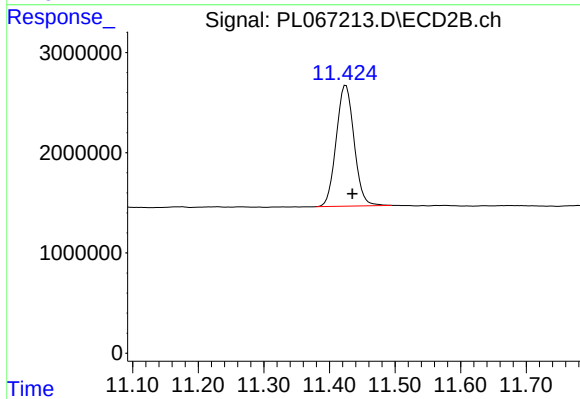
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.007 min
Response: 15371295
Conc: 23.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.010 min
Response: 22843065
Conc: 27.38 ng/ml