

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060821\
 Data File : PL067187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 13:23
 Operator : AR\AJ
 Sample : M2589-26
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:32:25 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...	4.480	5.529	9602627	17190646	23.450	26.574
28)	SA Decachlor...	10.221	11.427	14216082	21806433	21.985	26.136
Target Compounds							
3)	MA gamma-BHC...	5.588	0.000	1071456	0	1.924	N.D. #
6)	B beta-BHC	5.964f	0.000	228786	0	0.859	N.D. #
7)	B delta-BHC	6.216f	7.004f	139065	1745057	0.262	2.298 #
9)	A Endosulfan I	7.321	0.000	438070	0	0.833	N.D. #
11)	B alpha-Chl...	7.255	0.000	431846	0	0.751	N.D. #
14)	MA Endrin	7.895	0.000	126377	0	0.244	N.D. #
15)	B Endosulfa...	8.176f	9.180f	247402	376871	0.478	0.611 #
23)	Chlordane-1	0.000	6.941f	0	168659	N.D.	8.230 #
24)	Chlordane-2	6.473	0.000	622143	0	28.470	N.D. #
26)	Chlordane-4	7.255	0.000	431846	0	6.765	N.D. #
27)	Chlordane-5	8.176f	0.000	247402	0	13.112	N.D. #

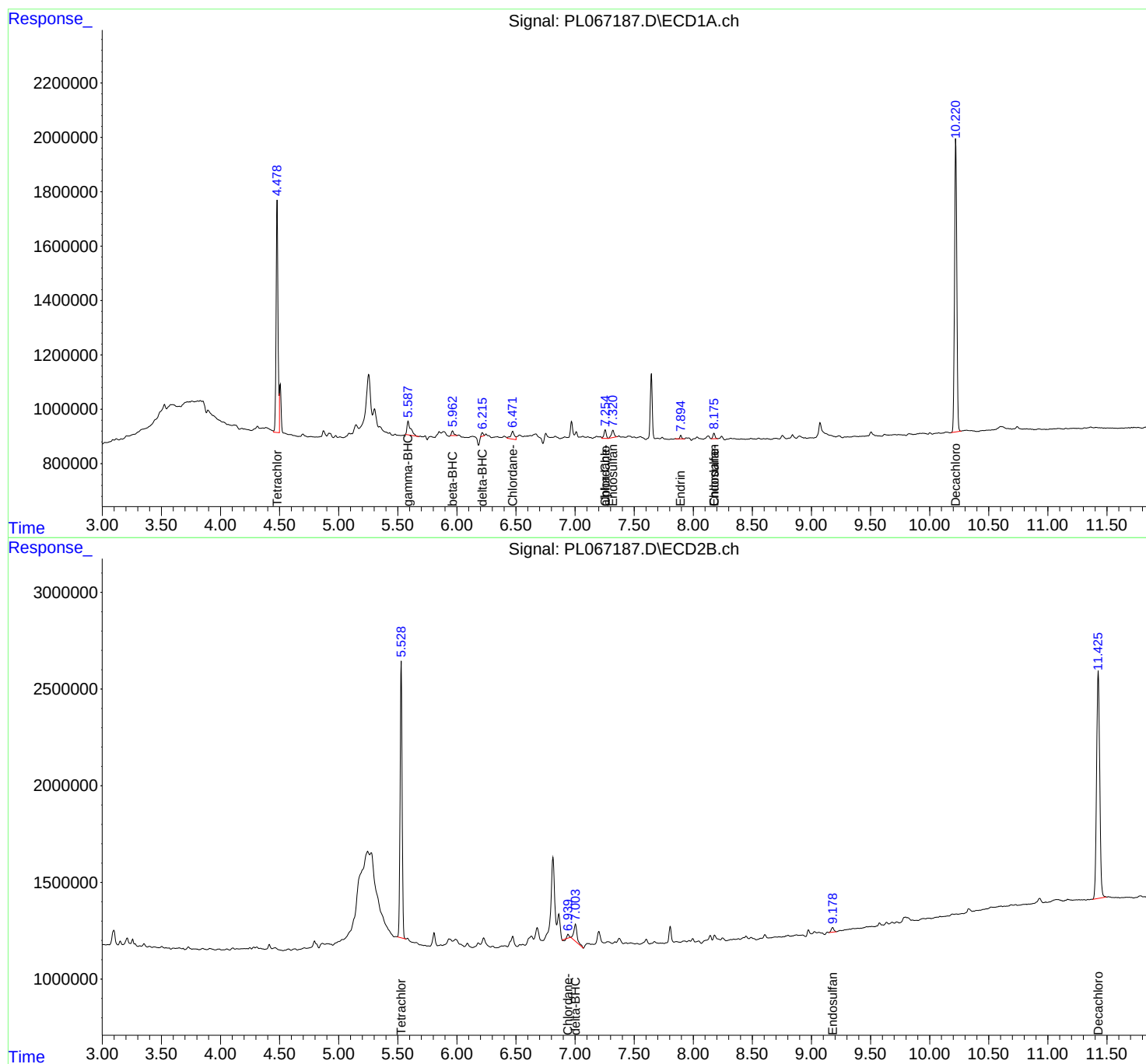
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

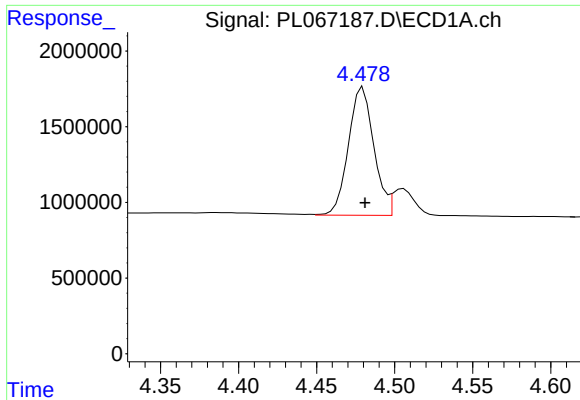
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060821\
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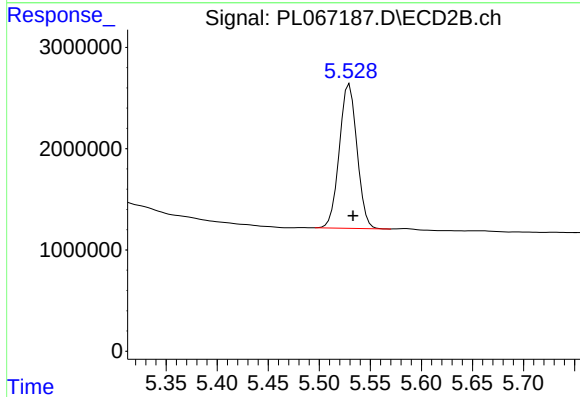




#1 Tetrachloro-m-xylene

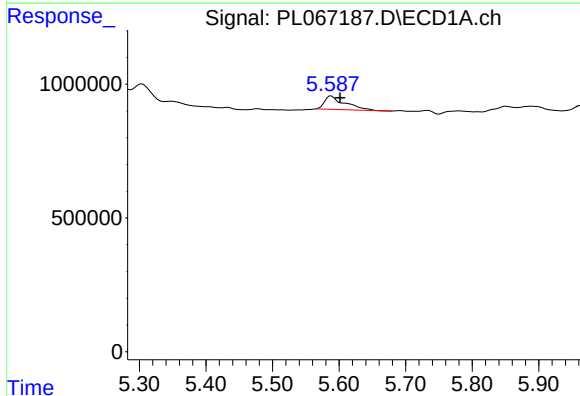
R.T.: 4.480 min
Delta R.T.: -0.001 min
Response: 9602627
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



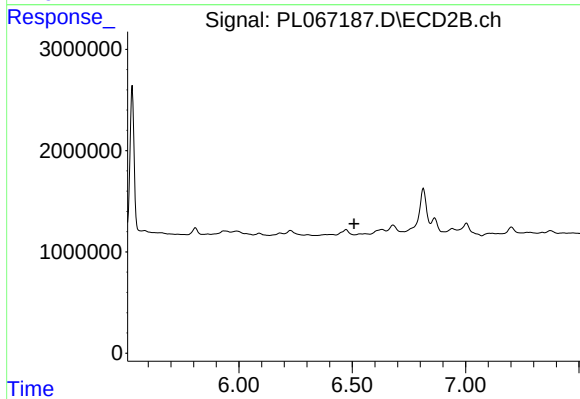
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 17190646
Conc: 26.57 ng/ml



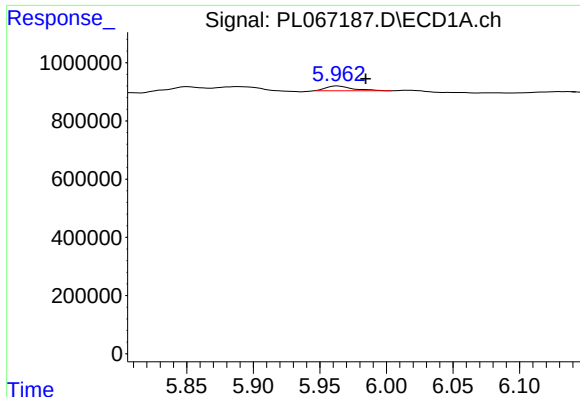
#3 gamma-BHC (Lindane)

R.T.: 5.588 min
Delta R.T.: -0.013 min
Response: 1071456
Conc: 1.92 ng/ml



#3 gamma-BHC (Lindane)

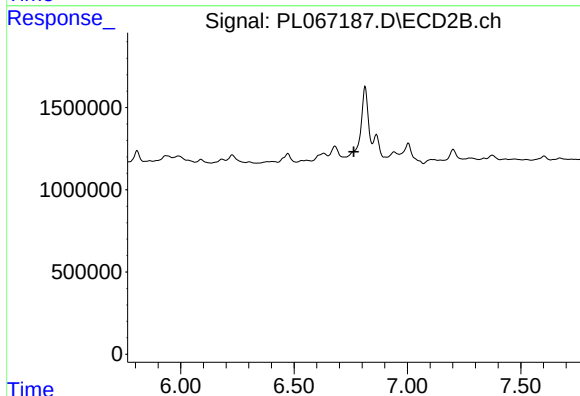
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#6 beta-BHC

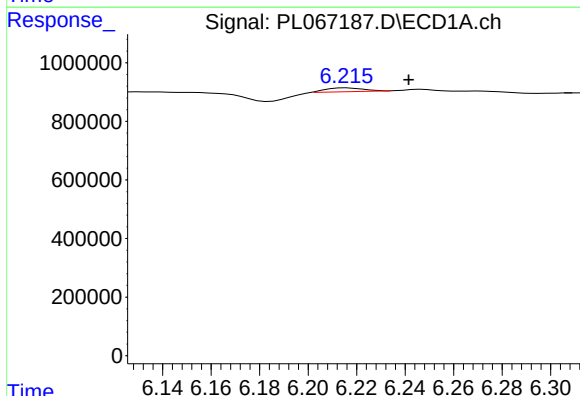
R.T.: 5.964 min
Delta R.T.: -0.021 min
Response: 228786
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



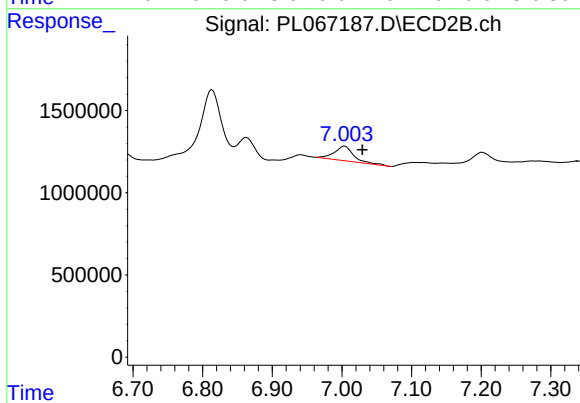
#6 beta-BHC

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



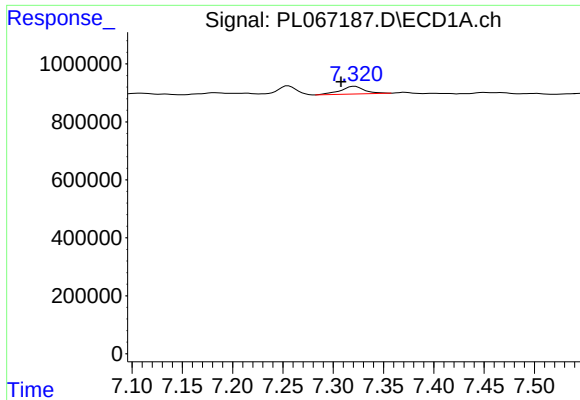
#7 delta-BHC

R.T.: 6.216 min
Delta R.T.: -0.026 min
Response: 139065
Conc: 0.26 ng/ml



#7 delta-BHC

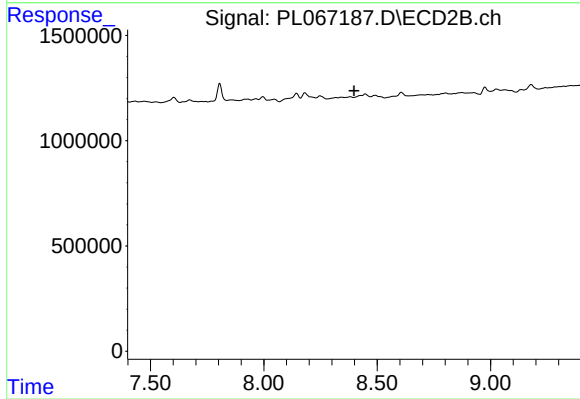
R.T.: 7.004 min
Delta R.T.: -0.025 min
Response: 1745057
Conc: 2.30 ng/ml



#9 Endosulfan I

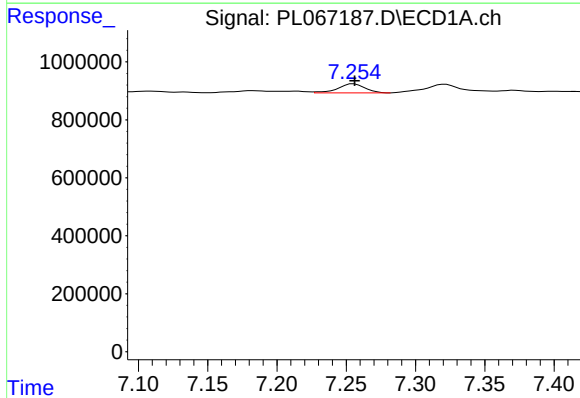
R.T.: 7.321 min
Delta R.T.: 0.013 min
Response: 438070
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



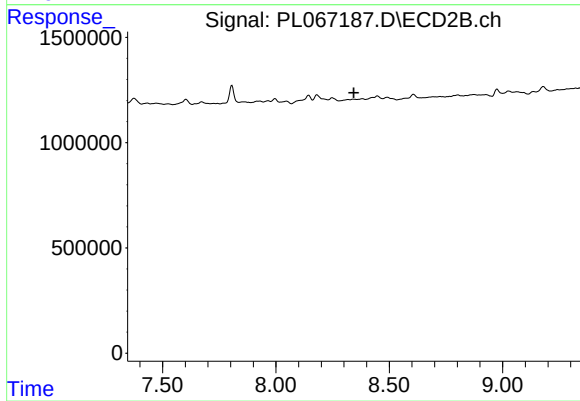
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



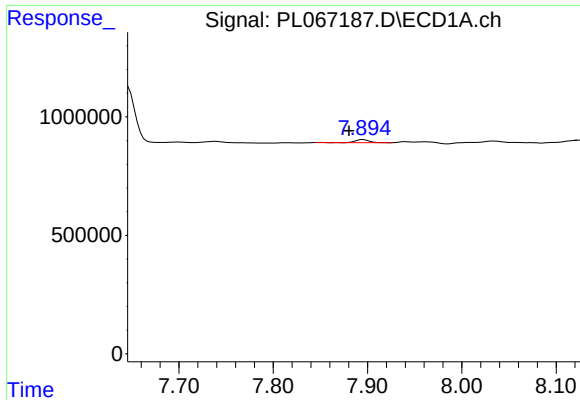
#11 alpha-Chlordane

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 431846
Conc: 0.75 ng/ml



#11 alpha-Chlordane

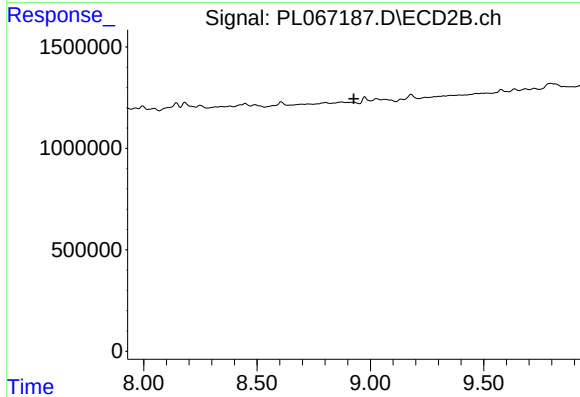
R.T.: 0.000 min
Exp R.T. : 8.344 min
Response: 0
Conc: N.D.



#14 Endrin

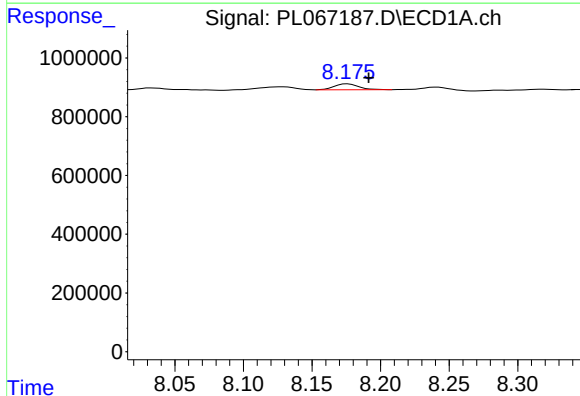
R.T.: 7.895 min
Delta R.T.: 0.015 min
Response: 126377
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



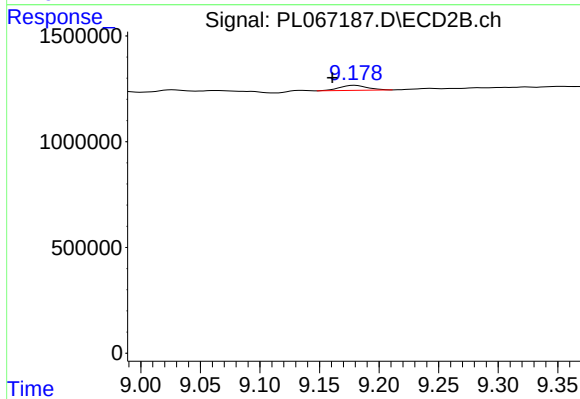
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.



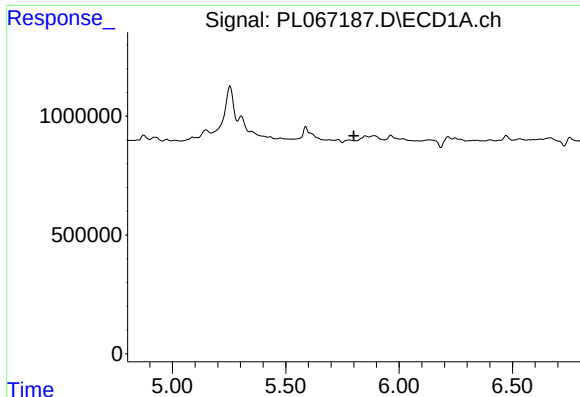
#15 Endosulfan II

R.T.: 8.176 min
Delta R.T.: -0.015 min
Response: 247402
Conc: 0.48 ng/ml



#15 Endosulfan II

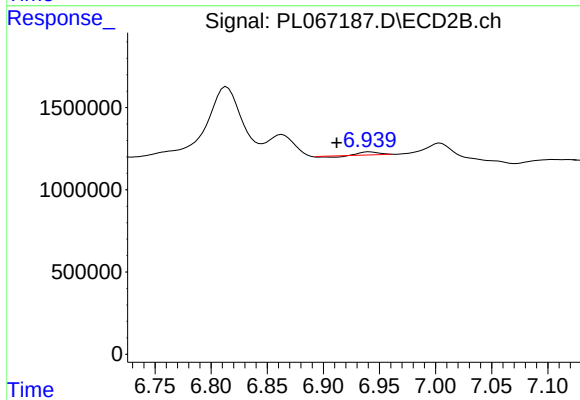
R.T.: 9.180 min
Delta R.T.: 0.019 min
Response: 376871
Conc: 0.61 ng/ml



#23 Chlordane-1

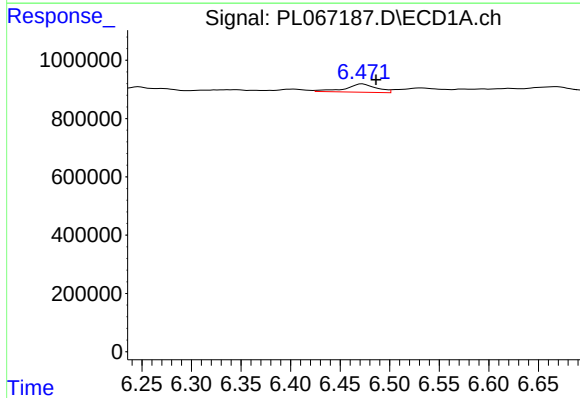
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



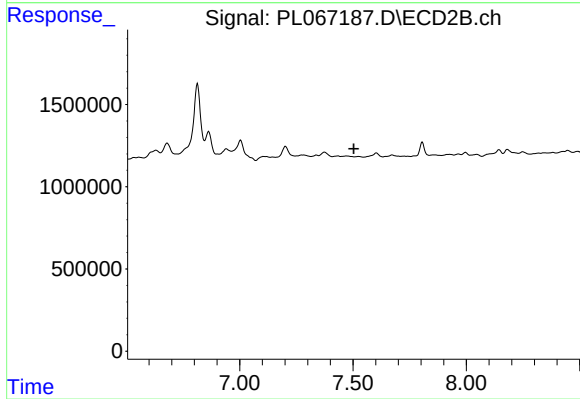
#23 Chlordane-1

R.T.: 6.941 min
Delta R.T.: 0.029 min
Response: 168659
Conc: 8.23 ng/ml



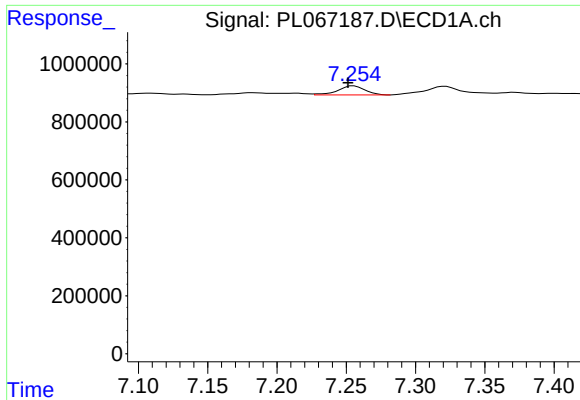
#24 Chlordane-2

R.T.: 6.473 min
Delta R.T.: -0.014 min
Response: 622143
Conc: 28.47 ng/ml



#24 Chlordane-2

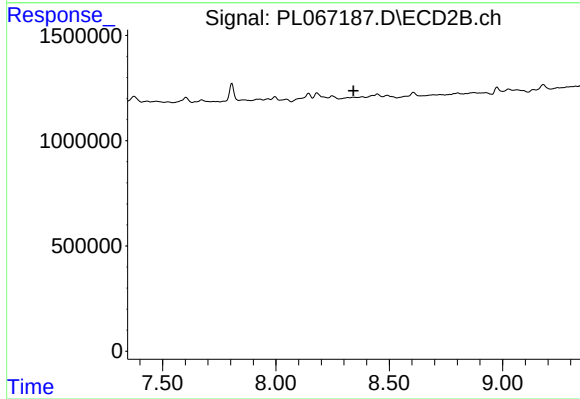
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#26 Chlordane-4

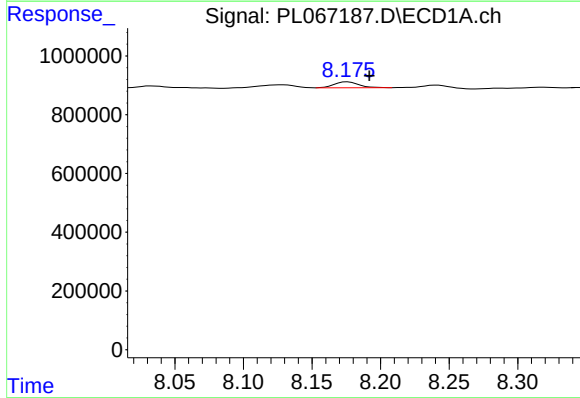
R.T.: 7.255 min
Delta R.T.: 0.004 min
Response: 431846
Conc: 6.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



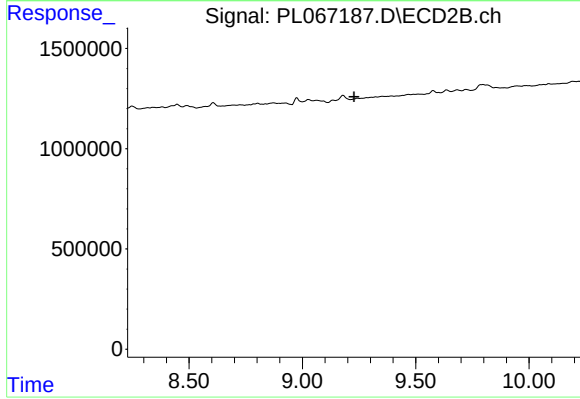
#26 Chlordane-4

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



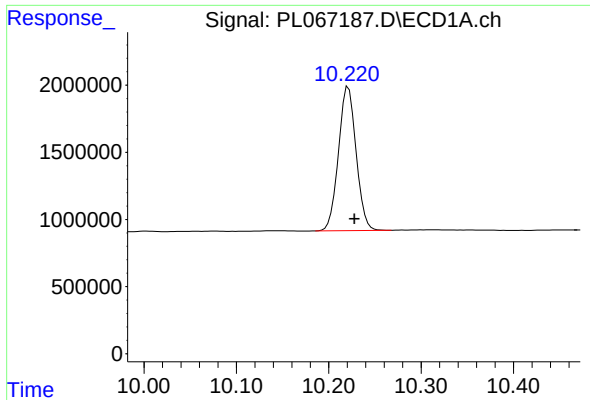
#27 Chlordane-5

R.T.: 8.176 min
Delta R.T.: -0.016 min
Response: 247402
Conc: 13.11 ng/ml



#27 Chlordane-5

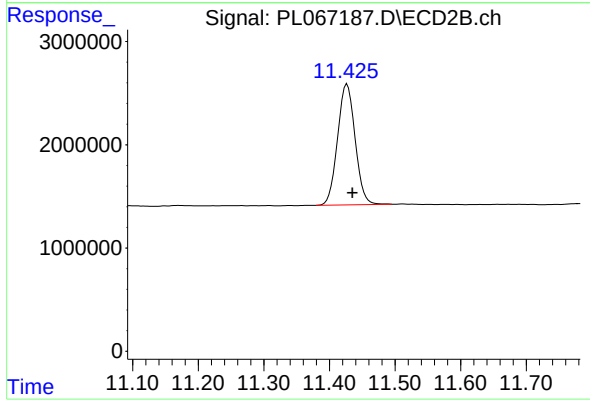
R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.007 min
Response: 14216082
Conc: 21.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.008 min
Response: 21806433
Conc: 26.14 ng/ml