

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
 Data File : PL068499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 14:39
 Operator : AR\AJ
 Sample : M3199-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-02-072621

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 02:35:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.641	5.569	6013453	11506492	14.011	11.276
28)	SA Decachlor...	10.416	11.489	7092639	11513531	12.611	12.908
Target Compounds							
2)	A alpha-BHC	5.381f	0.000	4656730	0	7.955	N.D. #
3)	MA gamma-BHC...	5.772	0.000	613255	0	1.079	N.D. #
4)	MA Heptachlor	6.184	7.194	322080	761229	0.528	0.584
6)	B beta-BHC	6.184f	6.797	322080	1544380	1.101	2.186 #
9)	A Endosulfan I	0.000	8.441	0	154610	N.D.	0.150 #
10)	B gamma-Chl...	7.363	8.301	322871	460520	0.563	0.409 #
11)	B alpha-Chl...	0.000	8.383	0	851741	N.D.	0.757 #
12)	B 4,4'-DDE	0.000	8.553f	0	437253	N.D.	0.424 #
13)	MA Dieldrin	0.000	8.742	0	598136	N.D.	0.564 #
15)	B Endosulfa...	0.000	9.215	0	603559	N.D.	0.666 #
17)	MA 4,4'-DDT	0.000	9.426	0	63419	N.D.	0.067 #
22)	Mirex	0.000	10.565f	0	298590	N.D.	0.386 #
23)	Chlordane-1	0.000	6.972	0	837673	N.D.	20.678 #
25)	Chlordane-3	7.363	8.301	322871	460520	5.995	2.974 #
26)	Chlordane-4	0.000	8.383	0	851741	N.D.	4.543 #
27)	Chlordane-5	0.000	9.260f	0	135133	N.D.	4.216 #

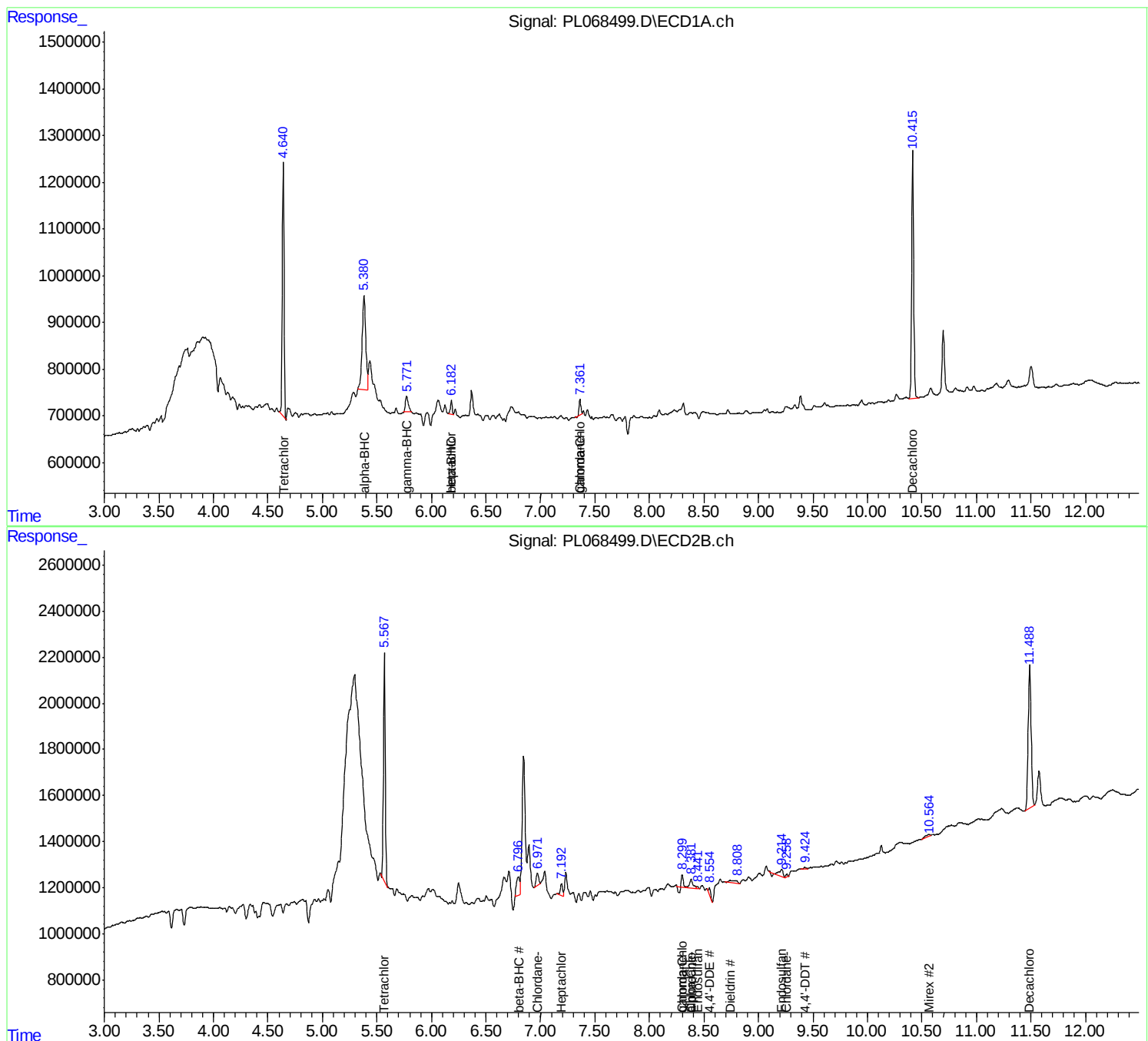
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

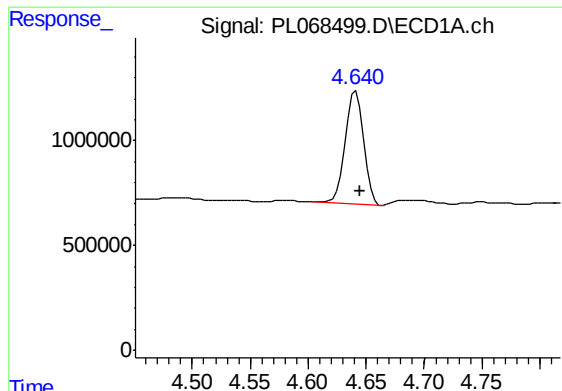
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
Data File : PL068499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 14:39
Operator : AR\AJ
Sample : M3199-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HD-02-072621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 02:35:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 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

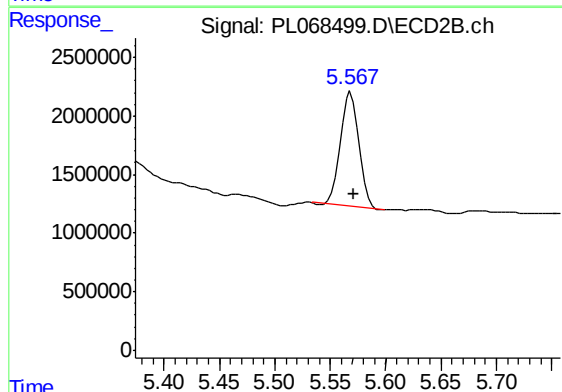




#1 Tetrachloro-m-xylene

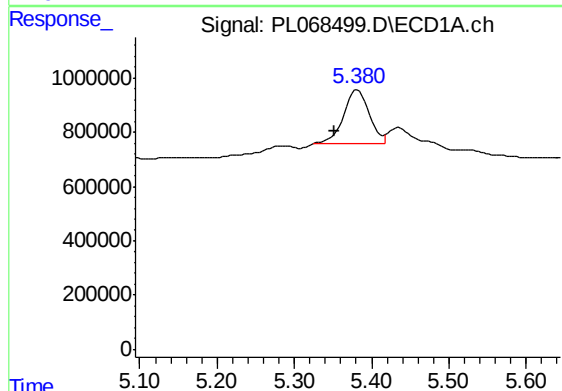
R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 6013453
Conc: 14.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



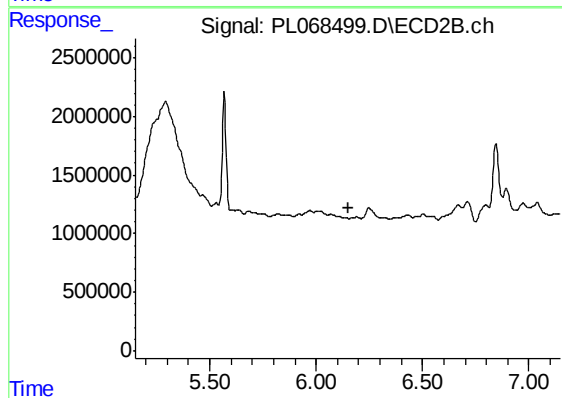
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 11506492
Conc: 11.28 ng/ml



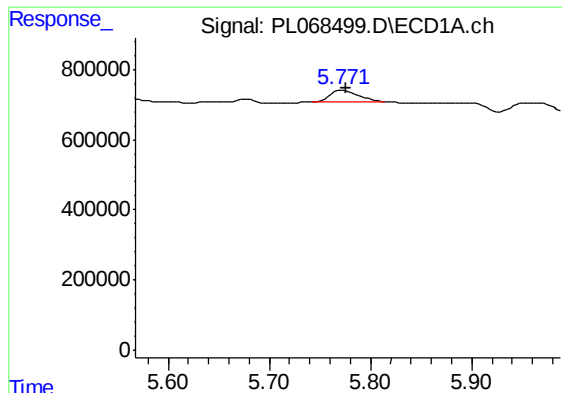
#2 alpha-BHC

R.T.: 5.381 min
Delta R.T.: 0.029 min
Response: 4656730
Conc: 7.95 ng/ml



#2 alpha-BHC

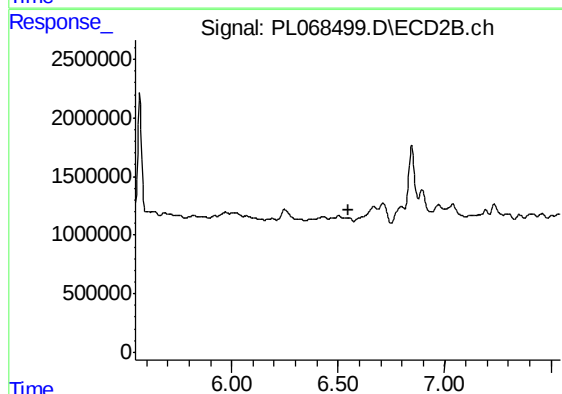
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

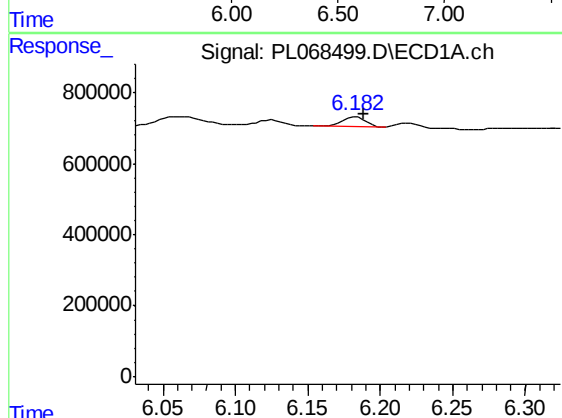
R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 613255
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



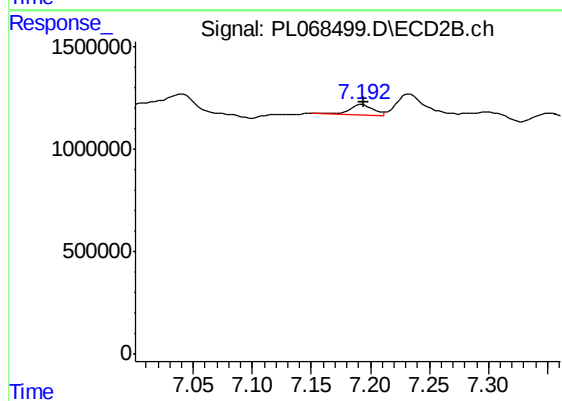
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



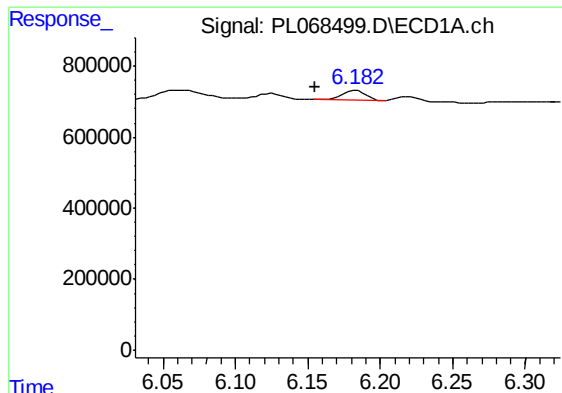
#4 Heptachlor

R.T.: 6.184 min
Delta R.T.: -0.005 min
Response: 322080
Conc: 0.53 ng/ml



#4 Heptachlor

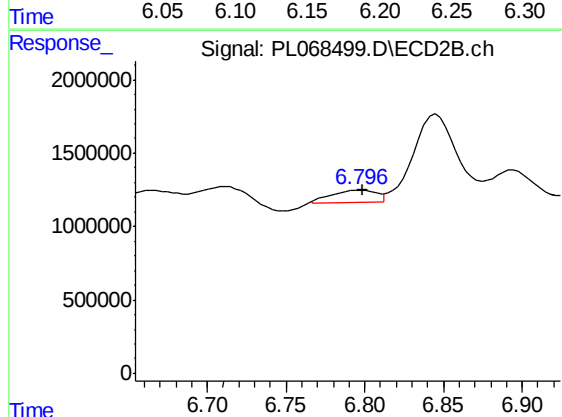
R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 761229
Conc: 0.58 ng/ml



#6 beta-BHC

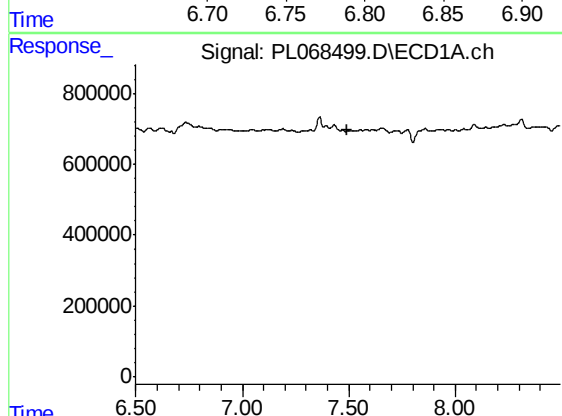
R.T.: 6.184 min
Delta R.T.: 0.029 min
Response: 322080
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



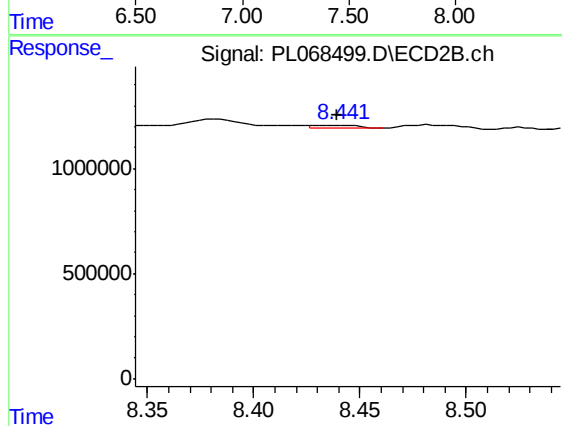
#6 beta-BHC

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 1544380
Conc: 2.19 ng/ml



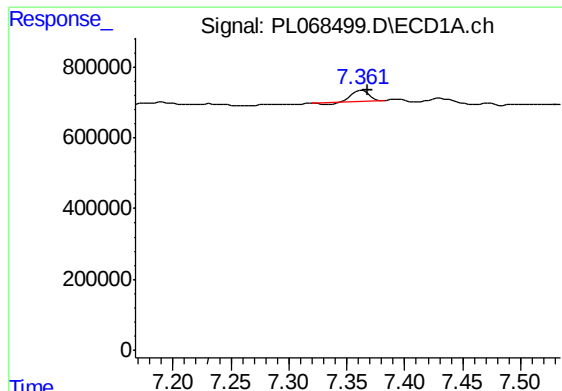
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

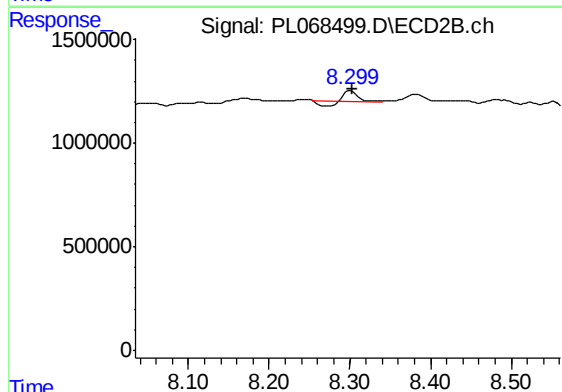
R.T.: 8.441 min
Delta R.T.: 0.002 min
Response: 154610
Conc: 0.15 ng/ml



#10 gamma-Chlordane

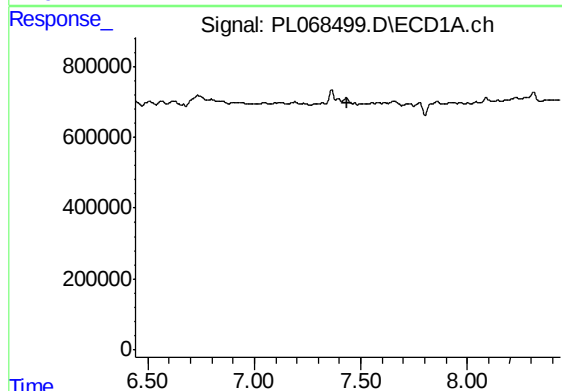
R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 322871
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



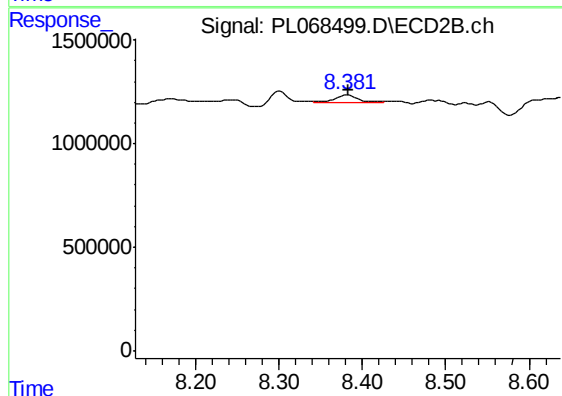
#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.001 min
Response: 460520
Conc: 0.41 ng/ml



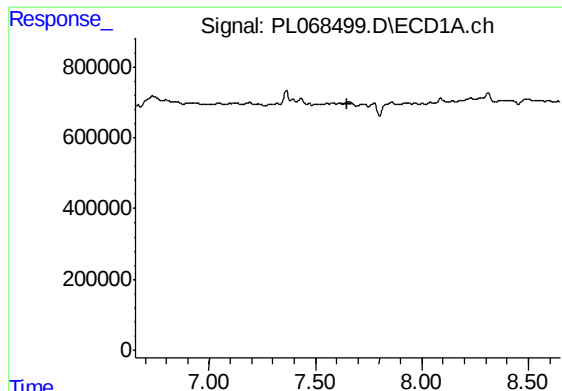
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

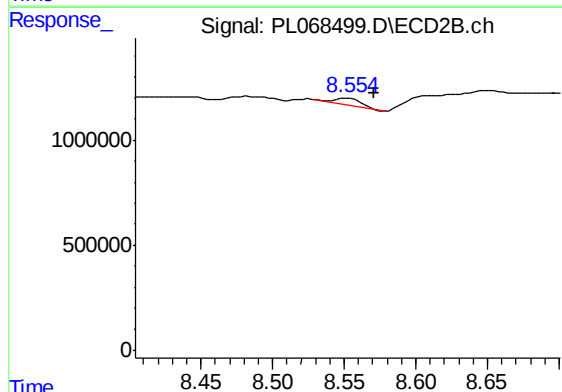
R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 851741
Conc: 0.76 ng/ml



#12 4,4'-DDE

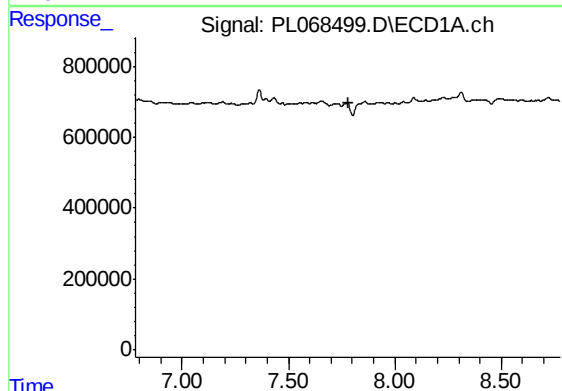
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



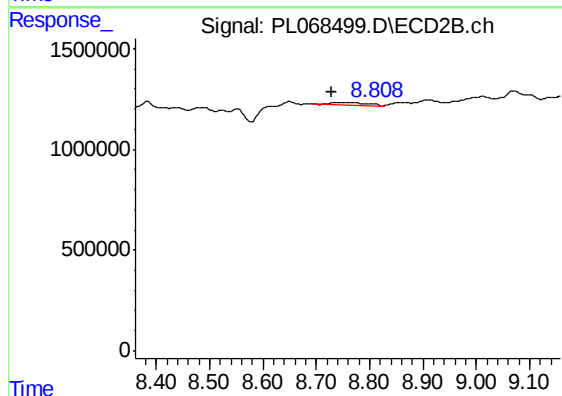
#12 4,4'-DDE

R.T.: 8.553 min
Delta R.T.: -0.018 min
Response: 437253
Conc: 0.42 ng/ml



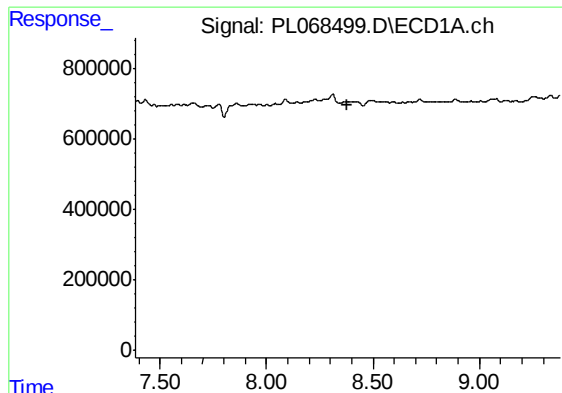
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#13 Dieldrin

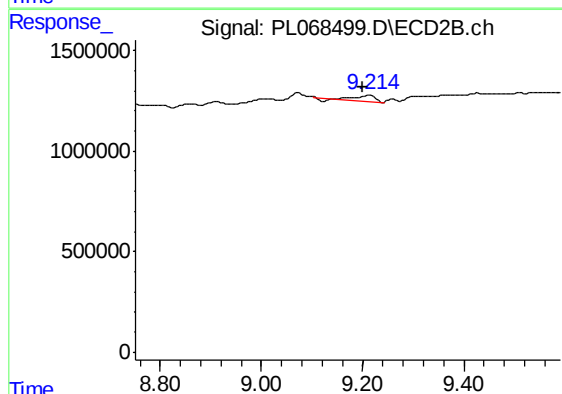
R.T.: 8.742 min
Delta R.T.: 0.014 min
Response: 598136
Conc: 0.56 ng/ml



#15 Endosulfan II

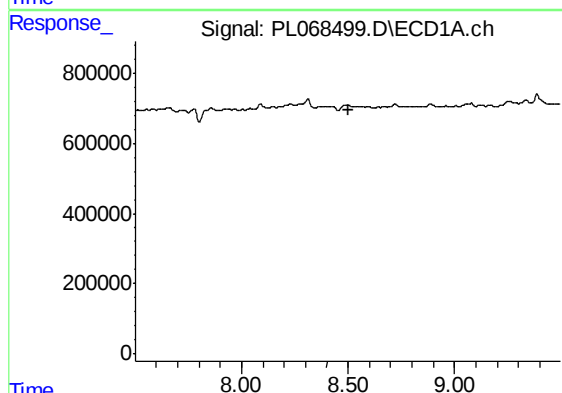
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



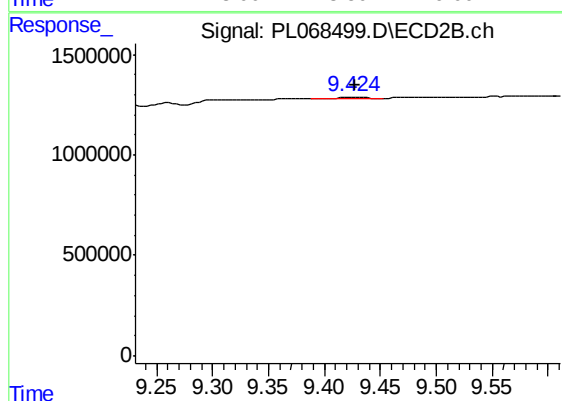
#15 Endosulfan II

R.T.: 9.215 min
Delta R.T.: 0.014 min
Response: 603559
Conc: 0.67 ng/ml



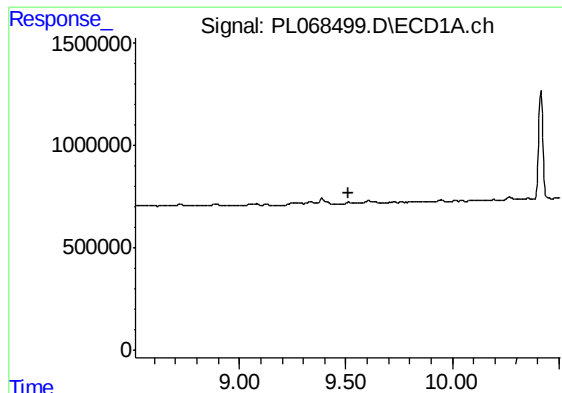
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

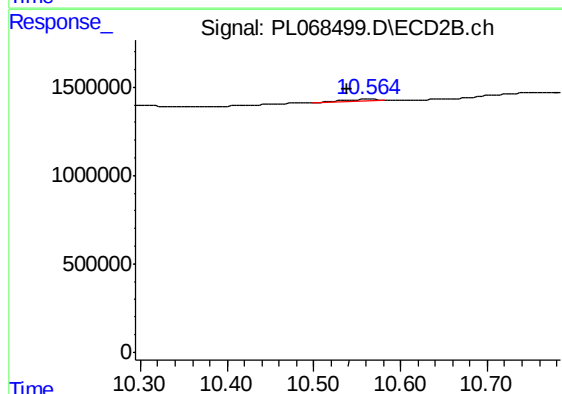
R.T.: 9.426 min
Delta R.T.: -0.001 min
Response: 63419
Conc: 0.07 ng/ml



#22 Mirex

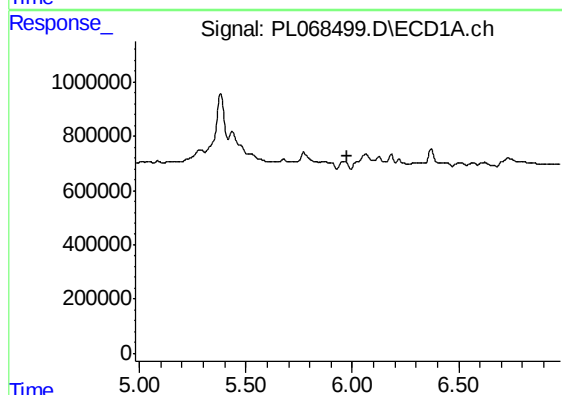
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



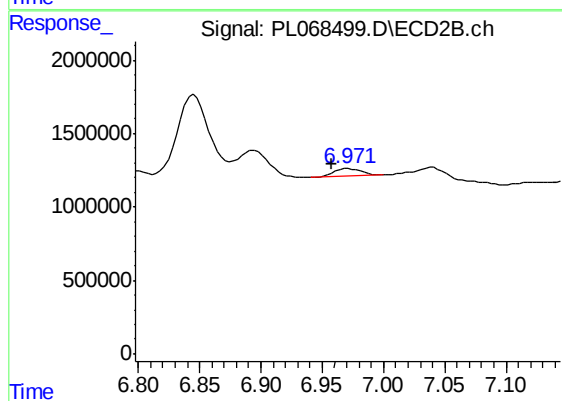
#22 Mirex

R.T.: 10.565 min
Delta R.T.: 0.026 min
Response: 298590
Conc: 0.39 ng/ml



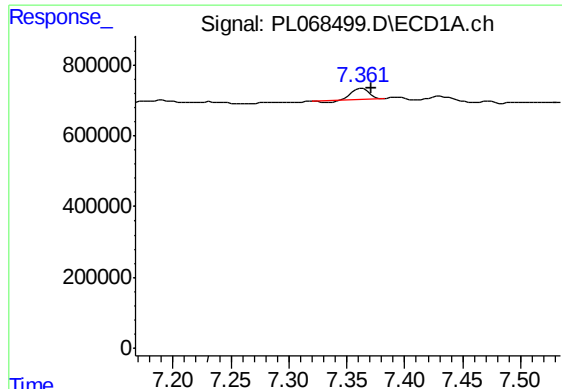
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



#23 Chlordane-1

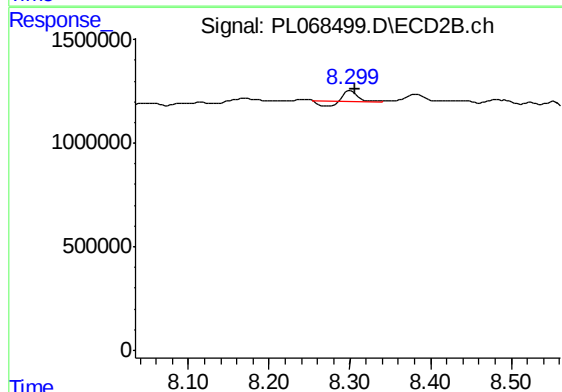
R.T.: 6.972 min
Delta R.T.: 0.015 min
Response: 837673
Conc: 20.68 ng/ml



#25 Chlordane-3

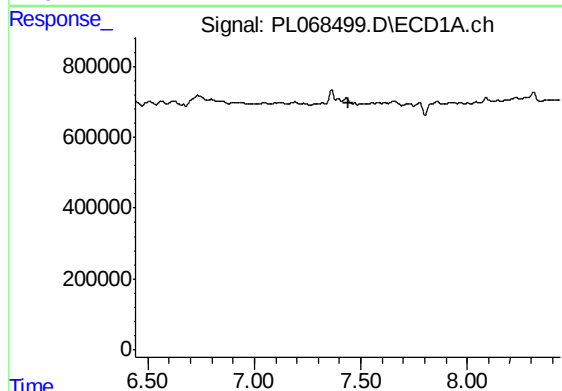
R.T.: 7.363 min
Delta R.T.: -0.008 min
Response: 322871
Conc: 6.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



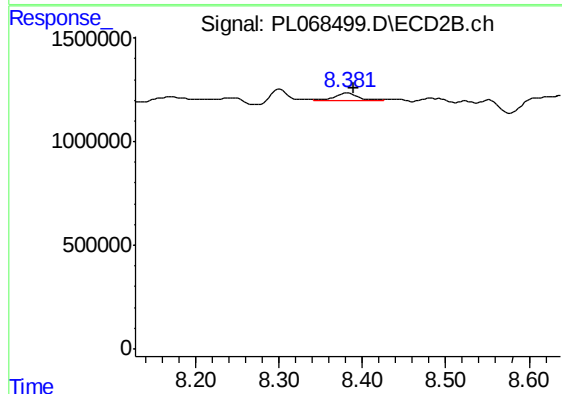
#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 460520
Conc: 2.97 ng/ml



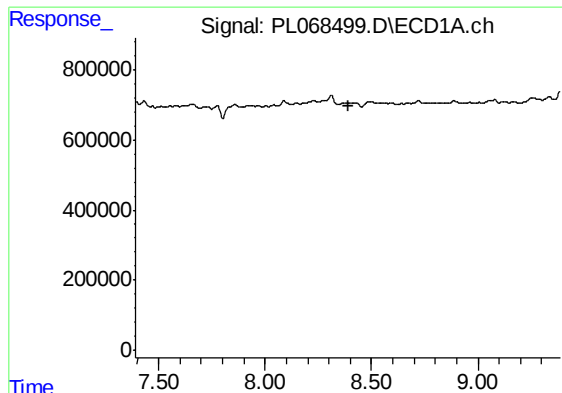
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

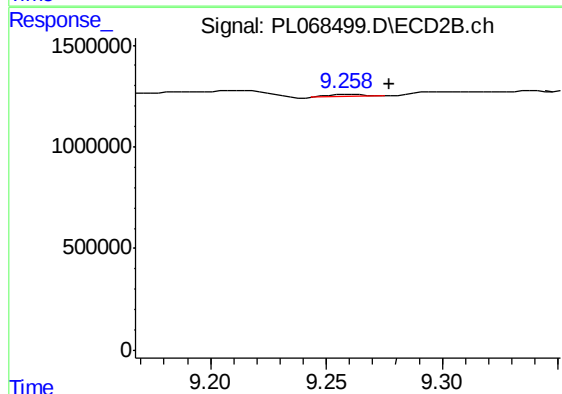
R.T.: 8.383 min
Delta R.T.: -0.007 min
Response: 851741
Conc: 4.54 ng/ml



#27 Chlordane-5

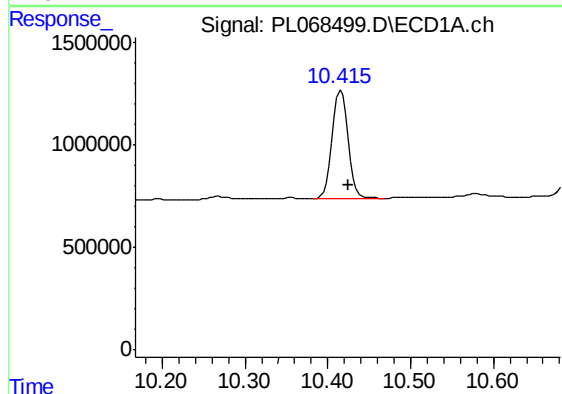
R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-072621



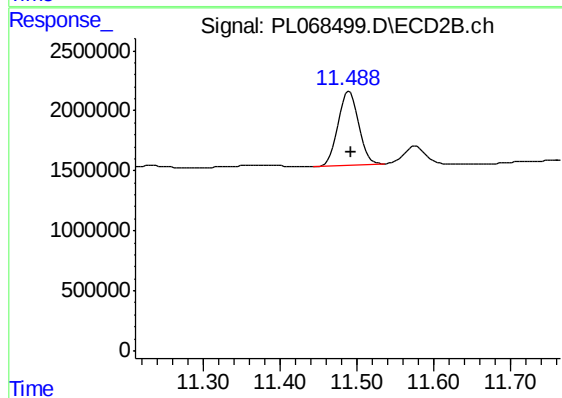
#27 Chlordane-5

R.T.: 9.260 min
Delta R.T.: -0.017 min
Response: 135133
Conc: 4.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.008 min
Response: 7092639
Conc: 12.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.003 min
Response: 11513531
Conc: 12.91 ng/ml