

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
 Data File : PL070202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 15:58
 Operator : AR\AJ
 Sample : M4113-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:09:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.628	5.565	6399079	18572280	12.788	14.042
2)	SA Decachlor...	10.395	11.489	7160107	12881401	10.347	10.644
Target Compounds							
2)	A alpha-BHC	5.315f	6.145	108699	-86244	0.147	N.D. #
3)	MA gamma-BHC...	5.783f	6.543	33643	57057	0.048	0.031 #
5)	MB Aldrin	0.000	7.555	0	112182	N.D.	0.065 #
7)	B delta-BHC	6.399	0.000	1147	0	0.002	N.D. #
10)	B gamma-Chl...	7.377f	8.295	100583	336523	0.139	0.210 #
11)	B alpha-Chl...	0.000	8.385	0	247363	N.D.	0.157 #
12)	B 4,4'-DDE	7.629	8.568	946342	2405901	1.487	1.553
14)	MA Endrin	8.072f	8.966	471034	356682	0.745	0.284 #
15)	B Endosulfa...	0.000	9.217f	0	776994	N.D.	0.650 #
16)	A 4,4'-DDD	8.213	9.108	120767	-7480	0.215	N.D. #
17)	MA 4,4'-DDT	8.475	9.426	606419	1392465	0.991	1.066
18)	B Endrin al...	8.549	9.343	43512	7127	0.088	0.007 #
19)	B Endosulfa...	8.780	0.000	55401	0	0.084	N.D. #
21)	B Endrin ke...	9.294	0.000	40484	0	0.053	N.D. #
24)	Chlordane-2	0.000	7.555	0	112182	N.D.	2.082 #
25)	Chlordane-3	7.377f	8.295	100583	336523	1.470	1.589
26)	Chlordane-4	0.000	8.385	0	247363	N.D.	0.973 #

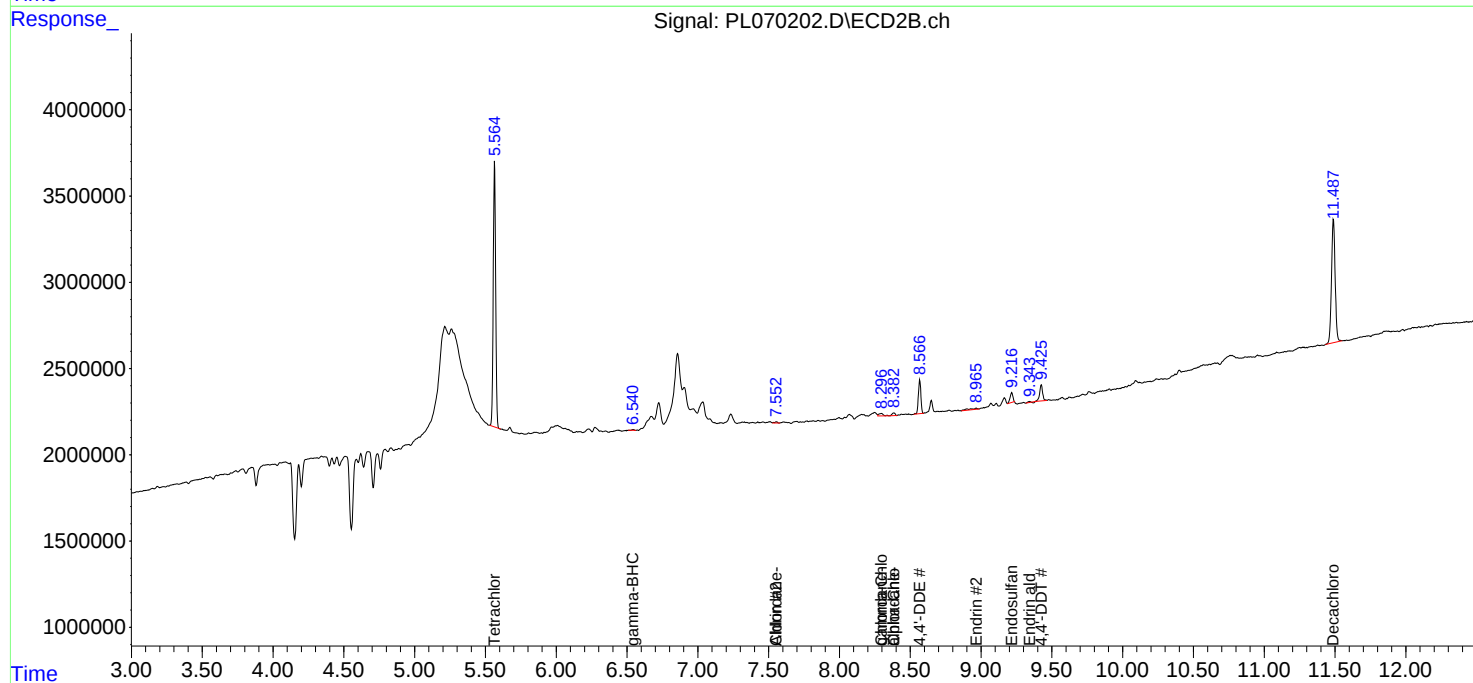
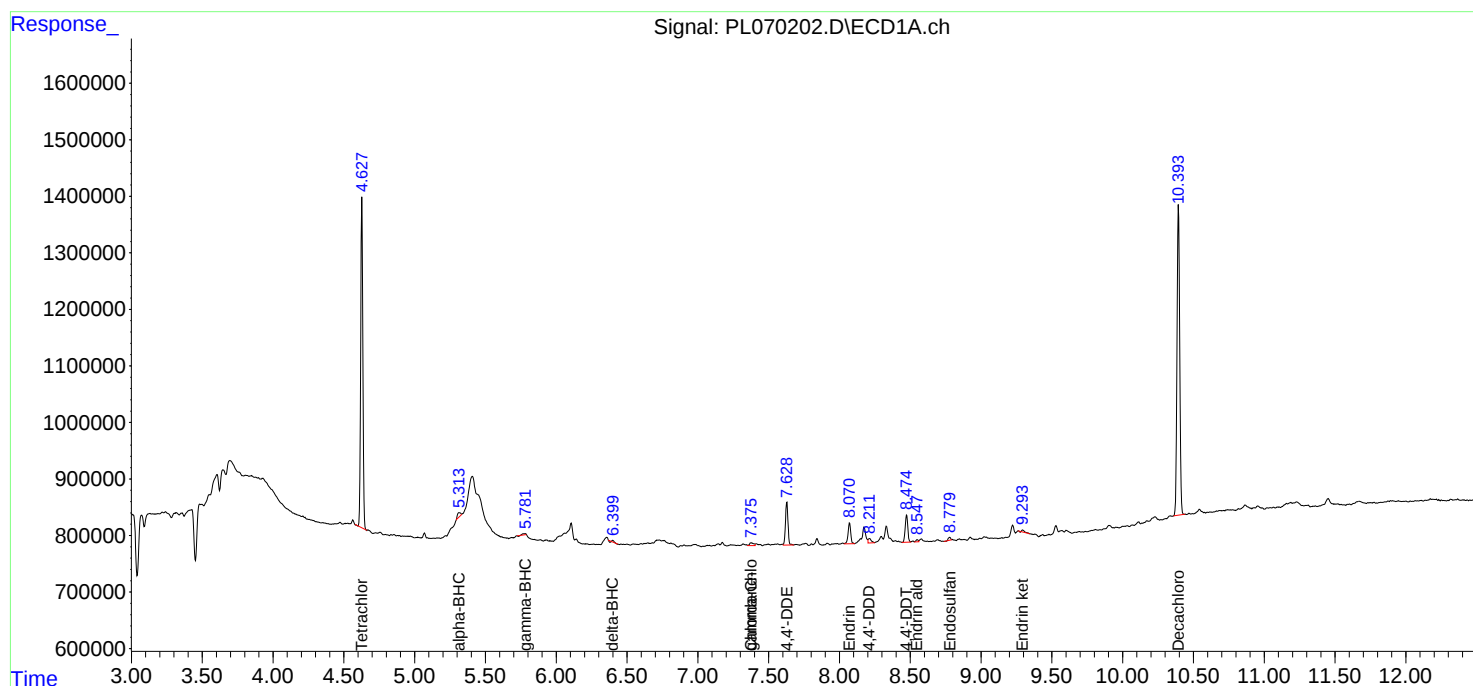
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

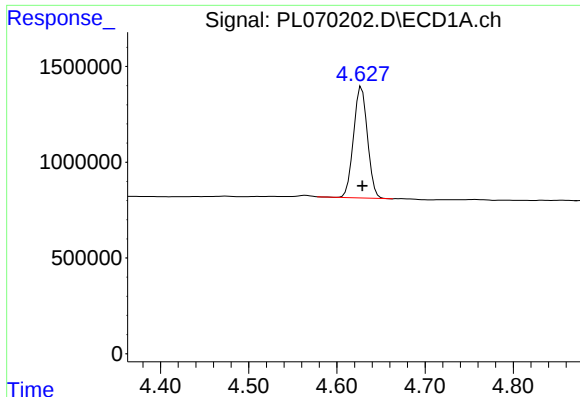
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
Data File : PL070202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 15:58
Operator : AR\AJ
Sample : M4113-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:09:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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

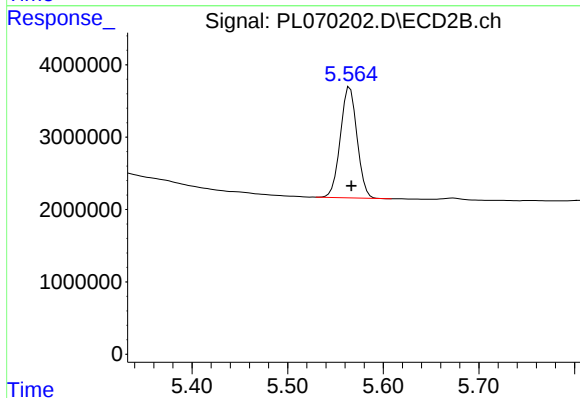




#1 Tetrachloro-m-xylene

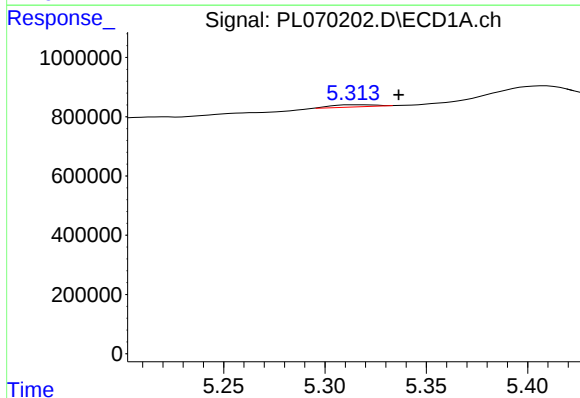
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 6399079
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



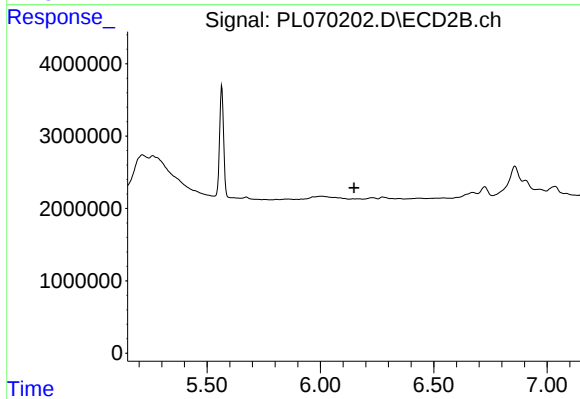
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 18572280
Conc: 14.04 ng/ml



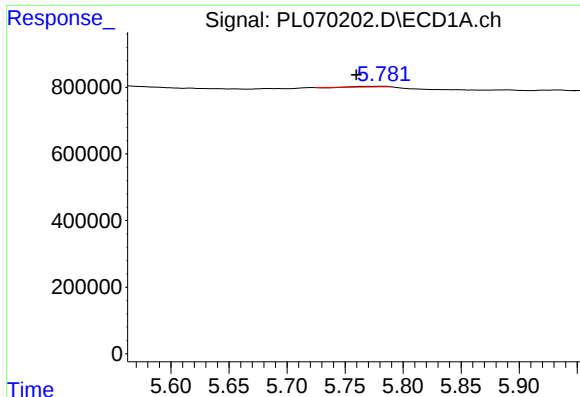
#2 alpha-BHC

R.T.: 5.315 min
Delta R.T.: -0.022 min
Response: 108699
Conc: 0.15 ng/ml



#2 alpha-BHC

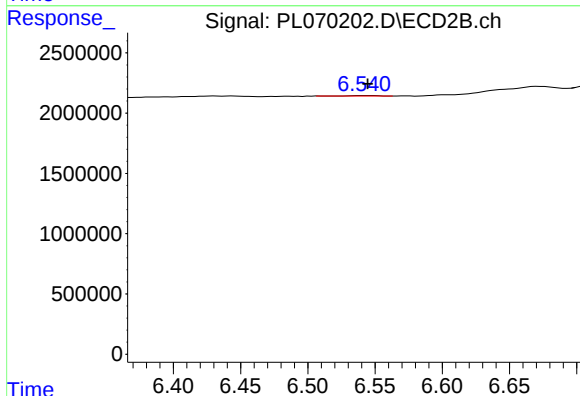
R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: -86244
Conc: N.D.



#3 gamma-BHC (Lindane)

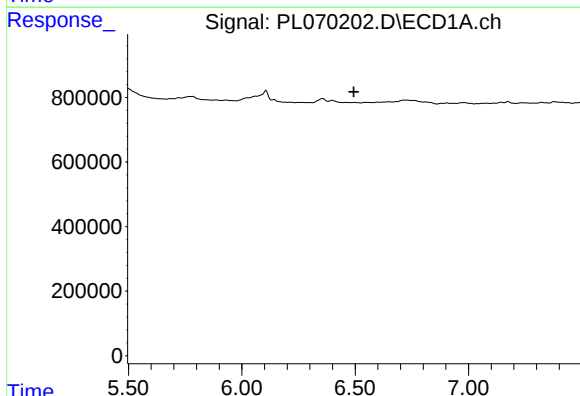
R.T.: 5.783 min
Delta R.T.: 0.023 min
Response: 33643
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



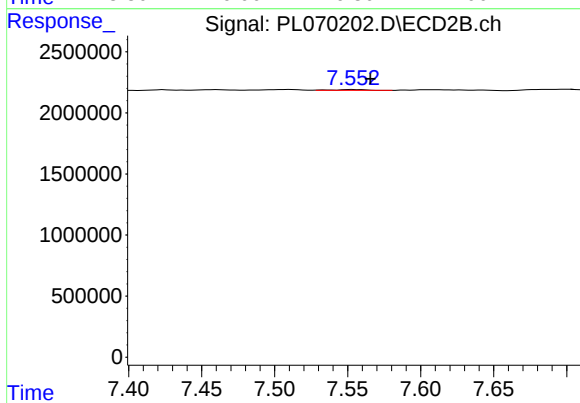
#3 gamma-BHC (Lindane)

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 57057
Conc: 0.03 ng/ml



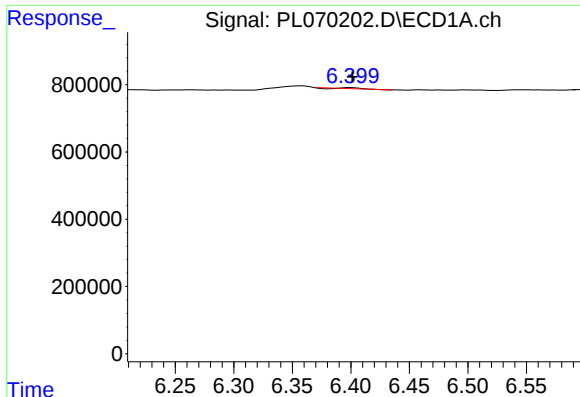
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#5 Aldrin

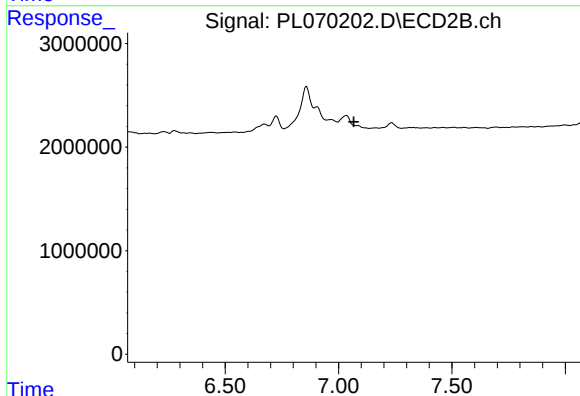
R.T.: 7.555 min
Delta R.T.: -0.011 min
Response: 112182
Conc: 0.07 ng/ml



#7 delta-BHC

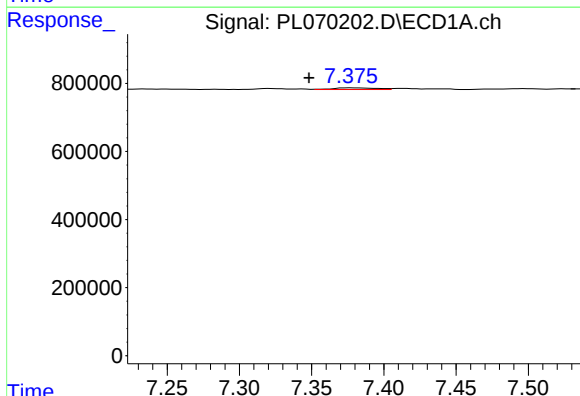
R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 1147
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



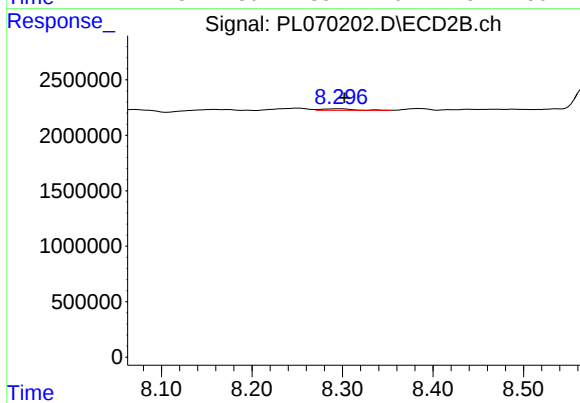
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



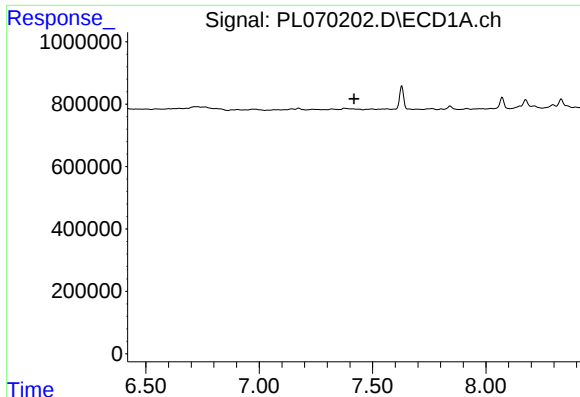
#10 gamma-Chlordane

R.T.: 7.377 min
Delta R.T.: 0.029 min
Response: 100583
Conc: 0.14 ng/ml



#10 gamma-Chlordane

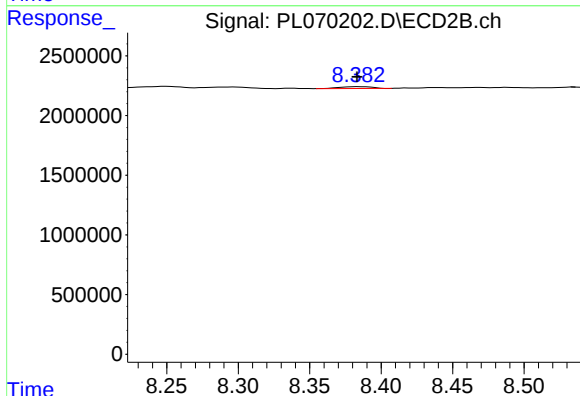
R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 336523
Conc: 0.21 ng/ml



#11 alpha-Chlordane

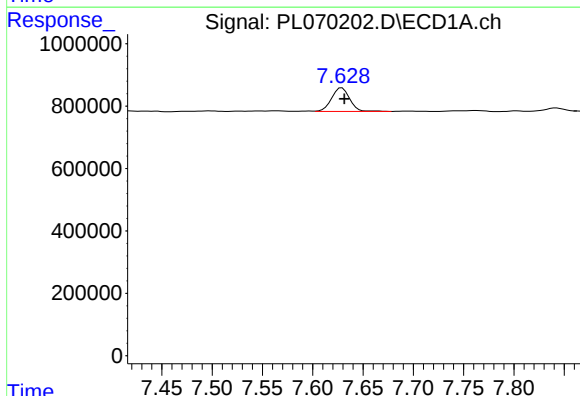
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



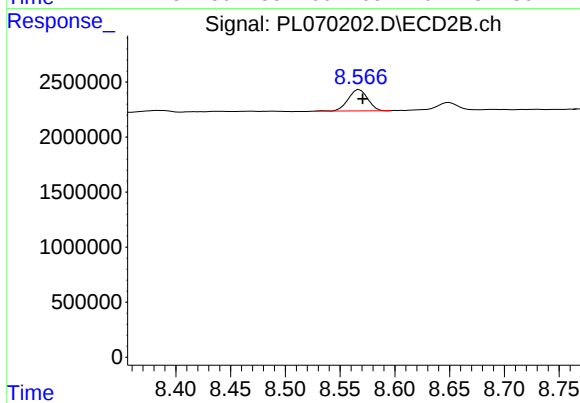
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 247363
Conc: 0.16 ng/ml



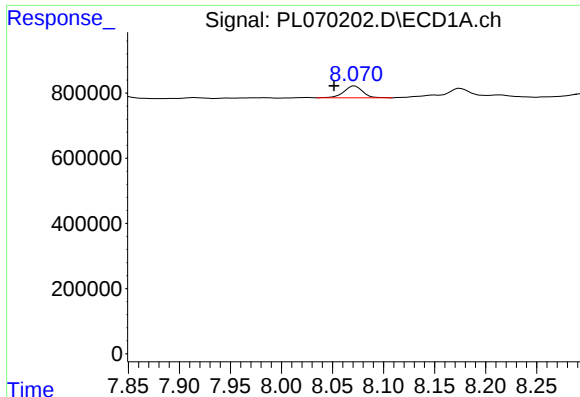
#12 4,4'-DDE

R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 946342
Conc: 1.49 ng/ml



#12 4,4'-DDE

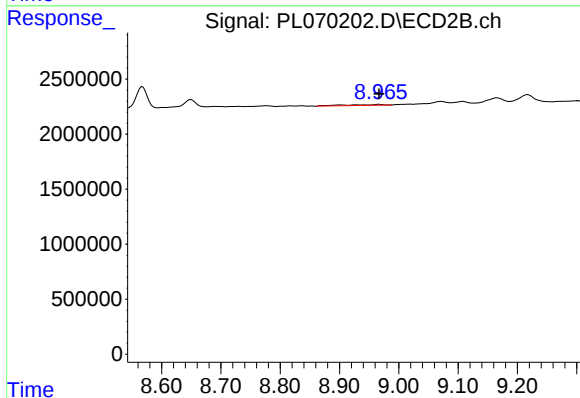
R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 2405901
Conc: 1.55 ng/ml



#14 Endrin

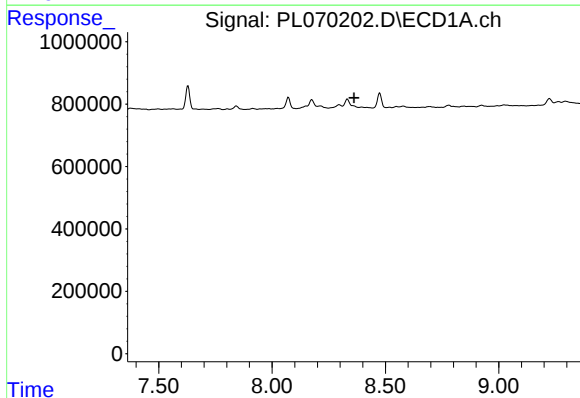
R.T.: 8.072 min
Delta R.T.: 0.020 min
Response: 471034
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



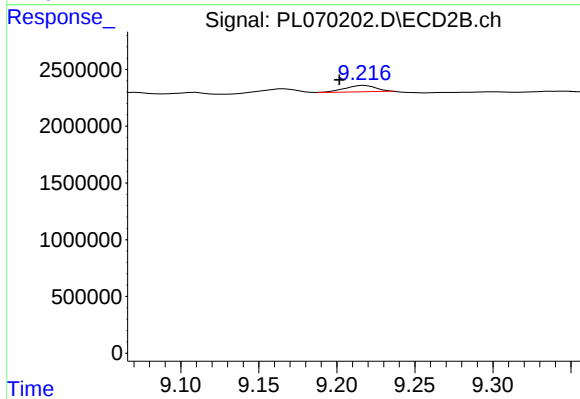
#14 Endrin

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 356682
Conc: 0.28 ng/ml



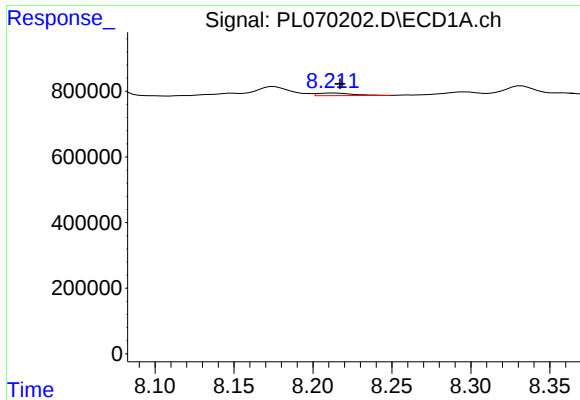
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#15 Endosulfan II

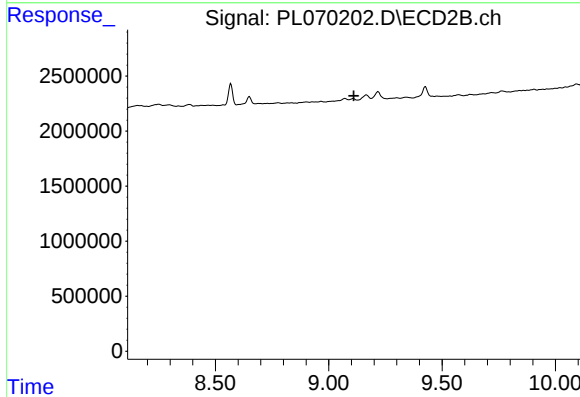
R.T.: 9.217 min
Delta R.T.: 0.016 min
Response: 776994
Conc: 0.65 ng/ml



#16 4,4'-DDD

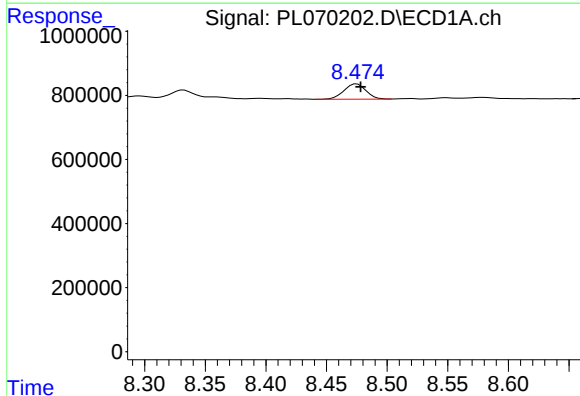
R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 120767
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



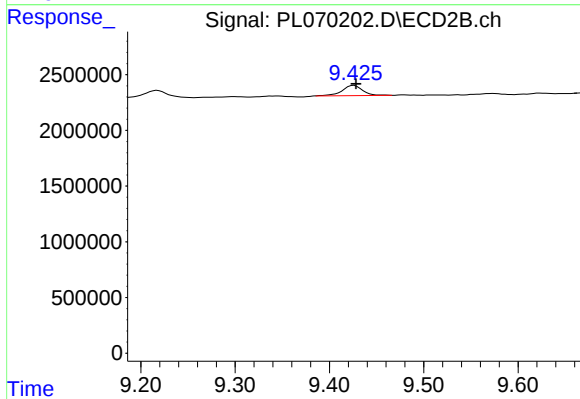
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: -7480
Conc: N.D.



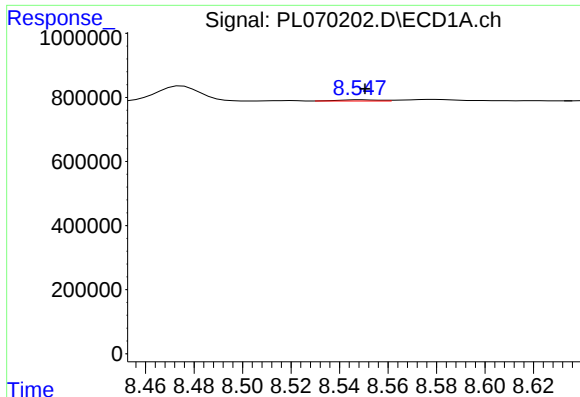
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 606419
Conc: 0.99 ng/ml



#17 4,4'-DDT

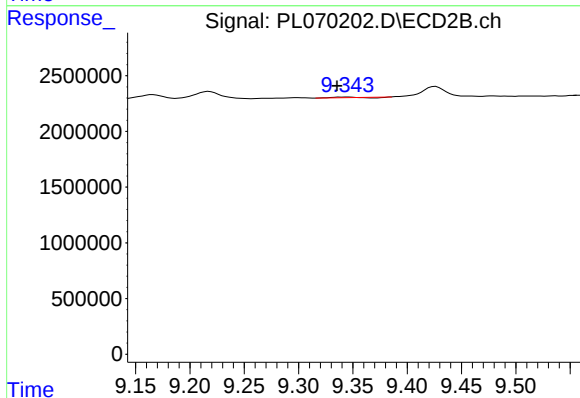
R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 1392465
Conc: 1.07 ng/ml



#18 Endrin aldehyde

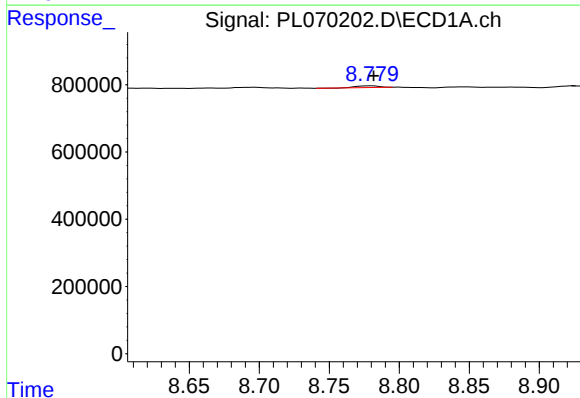
R.T.: 8.549 min
Delta R.T.: -0.002 min
Response: 43512
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



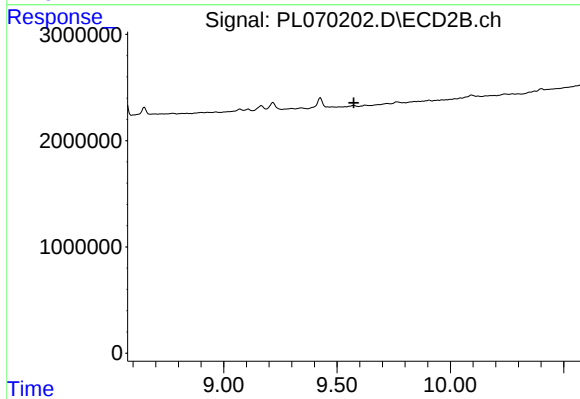
#18 Endrin aldehyde

R.T.: 9.343 min
Delta R.T.: 0.007 min
Response: 7127
Conc: 0.01 ng/ml



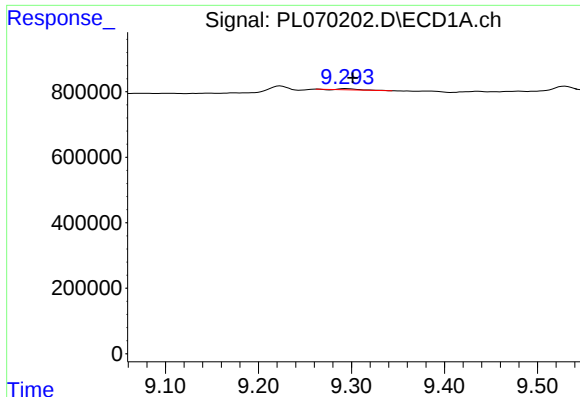
#19 Endosulfan Sulfate

R.T.: 8.780 min
Delta R.T.: -0.002 min
Response: 55401
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

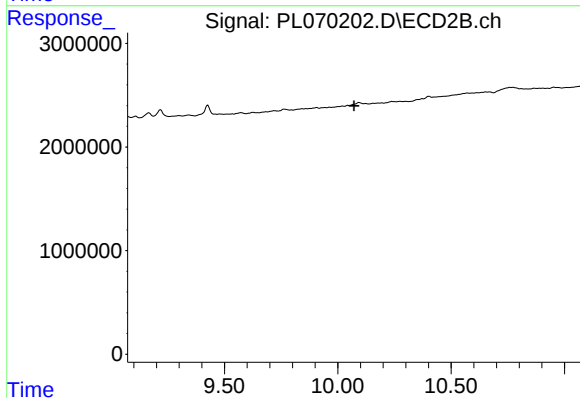
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#21 Endrin ketone

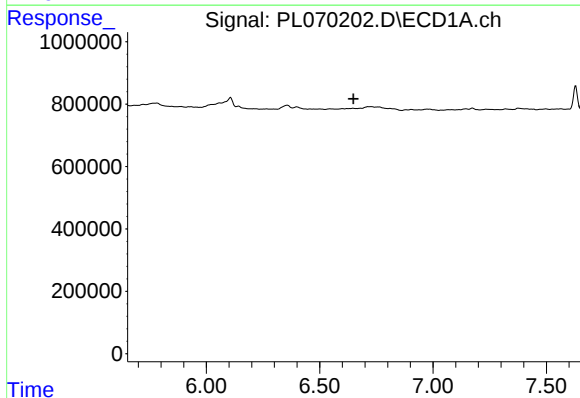
R.T.: 9.294 min
Delta R.T.: -0.007 min
Response: 40484
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



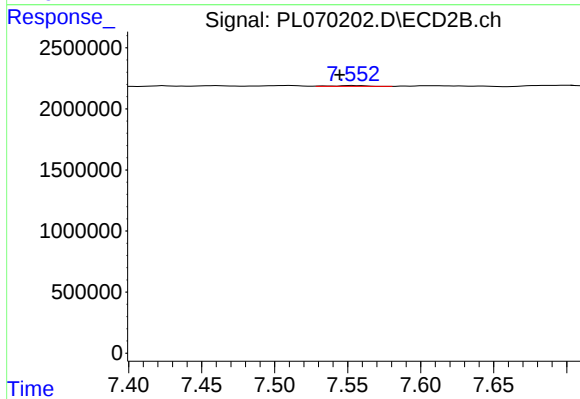
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.072 min
Response: 0
Conc: N.D.



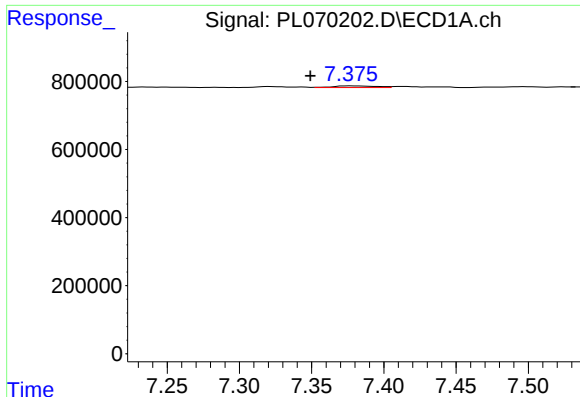
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

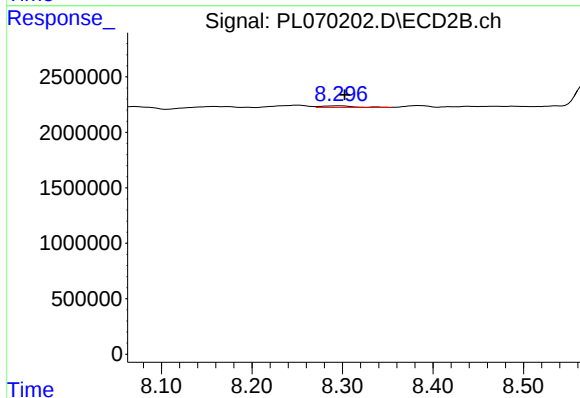
R.T.: 7.555 min
Delta R.T.: 0.010 min
Response: 112182
Conc: 2.08 ng/ml



#25 Chlordane-3

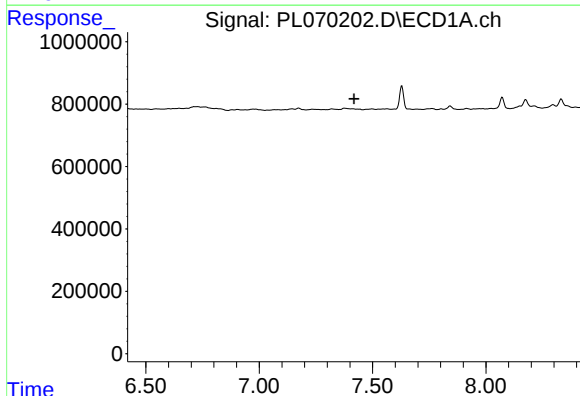
R.T.: 7.377 min
Delta R.T.: 0.028 min
Response: 100583
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



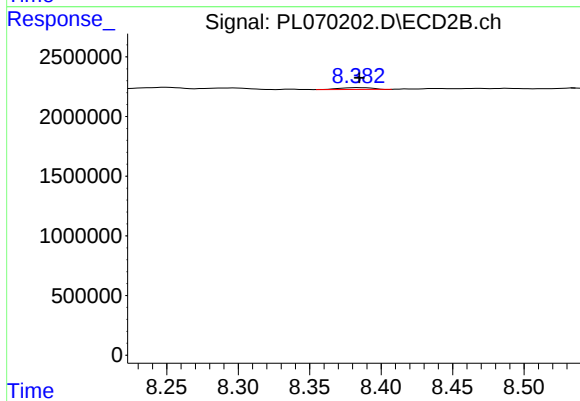
#25 Chlordane-3

R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 336523
Conc: 1.59 ng/ml



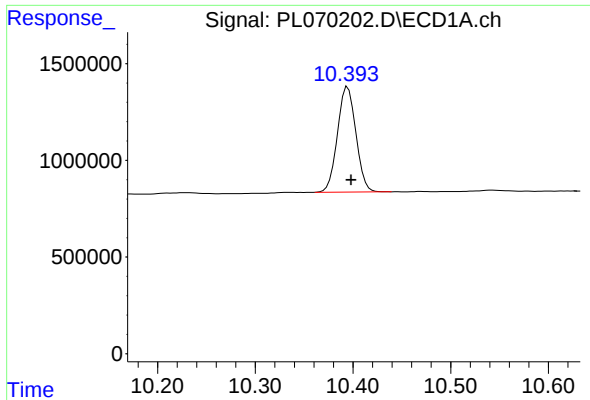
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

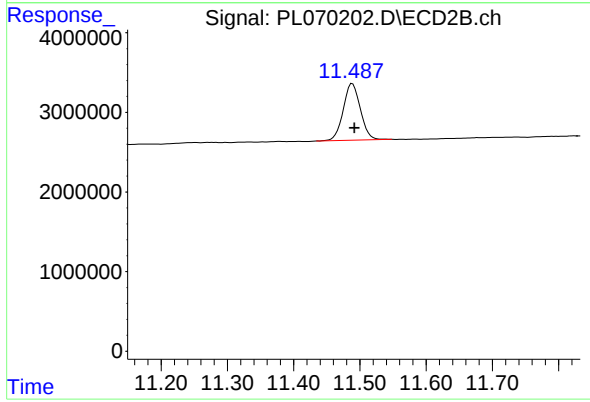
R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 247363
Conc: 0.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.003 min
Response: 7160107
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.003 min
Response: 12881401
Conc: 10.64 ng/ml