

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
 Data File : PL068577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 22:04
 Operator : AR\AJ
 Sample : M3217-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:26:28 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...	4.640	5.589f	6094558	13282333	14.200	13.016
28)	SA Decachlor...	10.415	11.511f	8035149	12683836	14.287	14.220
Target Compounds							
3)	MA gamma-BHC...	0.000	6.523f	0	100285	N.D.	0.078 #
7)	B delta-BHC	0.000	7.059	0	494290	N.D.	0.403 #
8)	B Heptachlo...	0.000	8.058f	0	95111	N.D.	0.084 #
9)	A Endosulfan I	0.000	8.440	0	8136	N.D.	0.008 #
10)	B gamma-Chl...	0.000	8.319f	0	294288	N.D.	0.261 #
11)	B alpha-Chl...	0.000	8.368f	0	12190	N.D.	0.011 #
12)	B 4,4'-DDE	7.645	8.588f	1056114	1964187	2.096	1.906
13)	MA Dieldrin	0.000	8.744f	0	89630	N.D.	0.085 #
14)	MA Endrin	0.000	8.951f	0	42111	N.D.	0.047 #
15)	B Endosulfa...	0.000	9.201	0	48725	N.D.	0.054 #
16)	A 4,4'-DDD	0.000	9.092f	0	222291	N.D.	0.261 #
17)	MA 4,4'-DDT	8.491	9.414	1002654	254479	1.999	0.270 #
18)	B Endrin al...	0.000	9.364f	0	61782	N.D.	0.086 #
19)	B Endosulfa...	0.000	9.552f	0	199140	N.D.	0.221 #
20)	A Methoxychlor	0.000	9.893f	0	194592	N.D.	0.383 #
25)	Chlordane-3	0.000	8.319	0	294288	N.D.	1.900 #
26)	Chlordane-4	0.000	8.405f	0	543374	N.D.	2.898 #

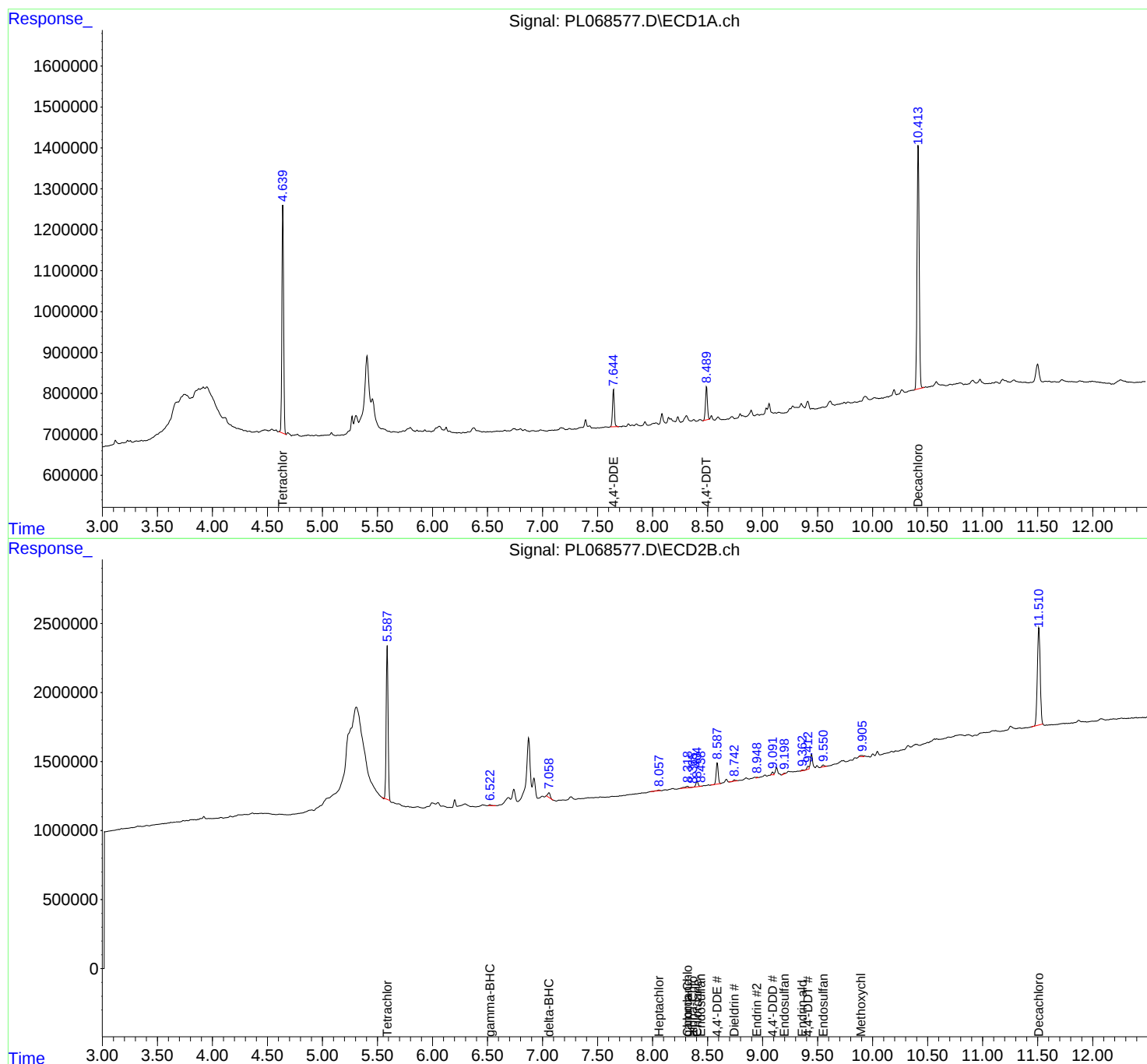
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

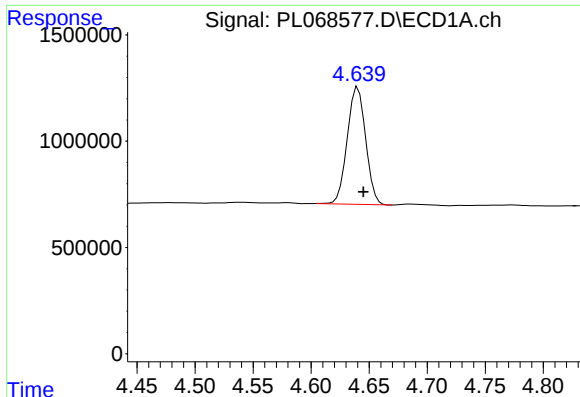
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
Data File : PL068577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 22:04
Operator : AR\AJ
Sample : M3217-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:26:28 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

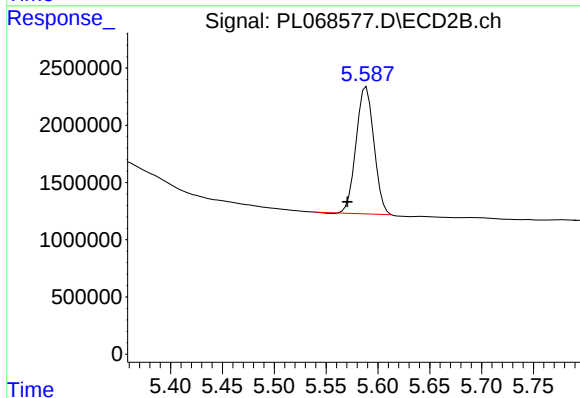




#1 Tetrachloro-m-xylene

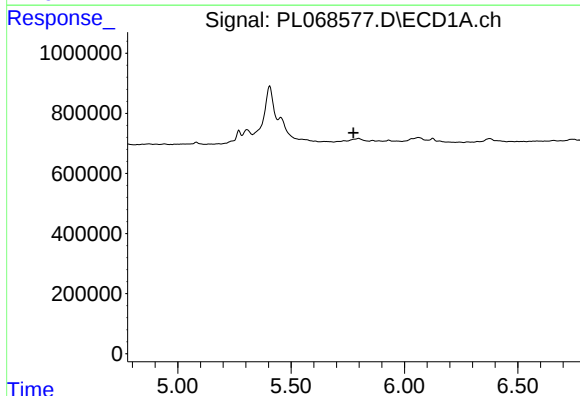
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 6094558
Conc: 14.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



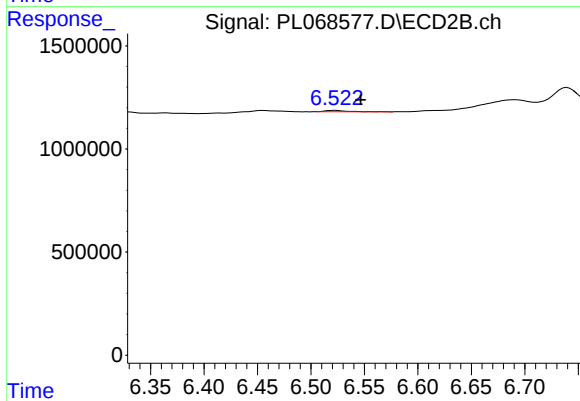
#1 Tetrachloro-m-xylene

R.T.: 5.589 min
Delta R.T.: 0.018 min
Response: 13282333
Conc: 13.02 ng/ml



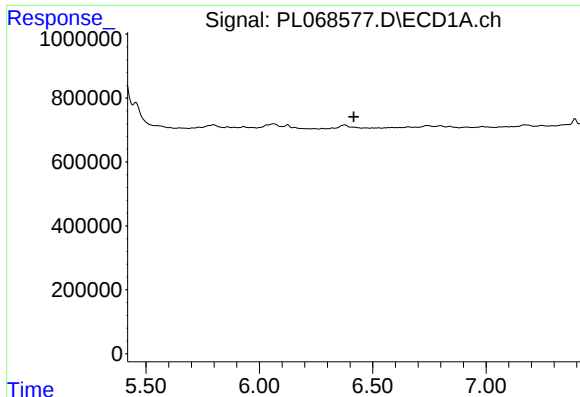
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

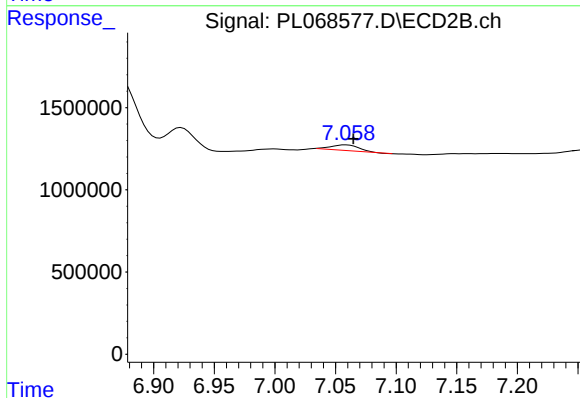
R.T.: 6.523 min
Delta R.T.: -0.024 min
Response: 100285
Conc: 0.08 ng/ml



#7 delta-BHC

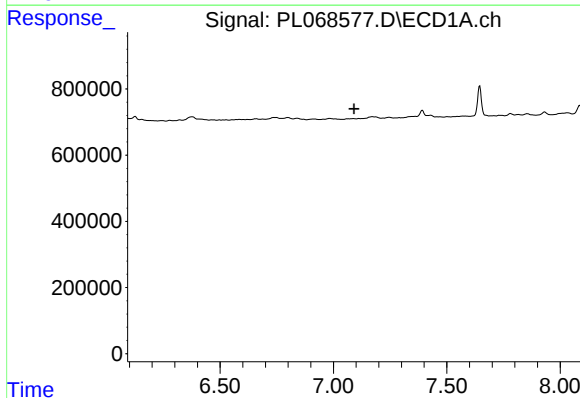
R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



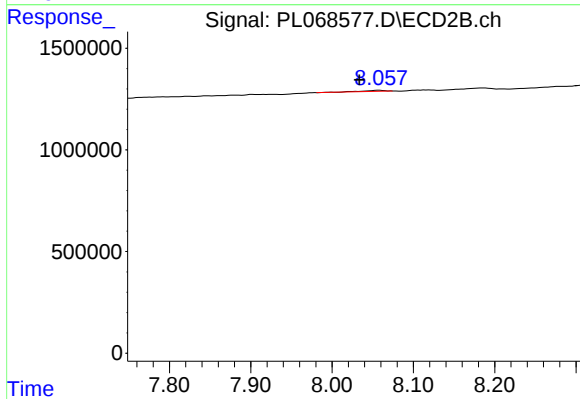
#7 delta-BHC

R.T.: 7.059 min
Delta R.T.: -0.006 min
Response: 494290
Conc: 0.40 ng/ml



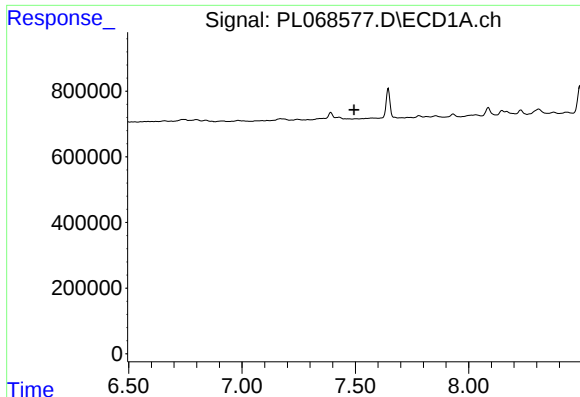
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

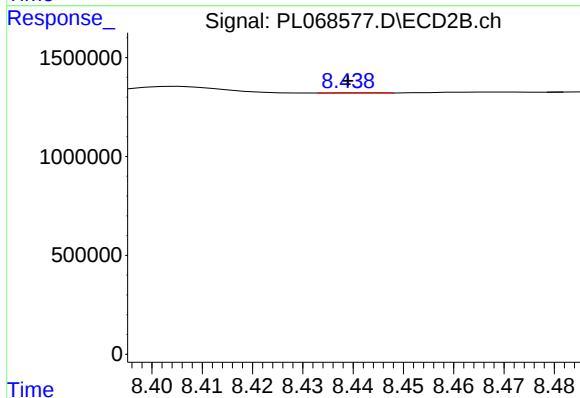
R.T.: 8.058 min
Delta R.T.: 0.024 min
Response: 95111
Conc: 0.08 ng/ml



#9 Endosulfan I

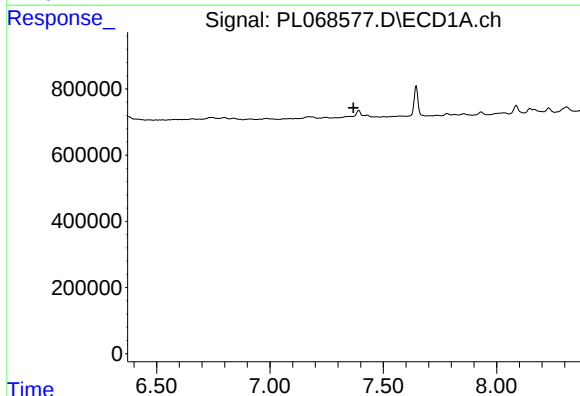
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



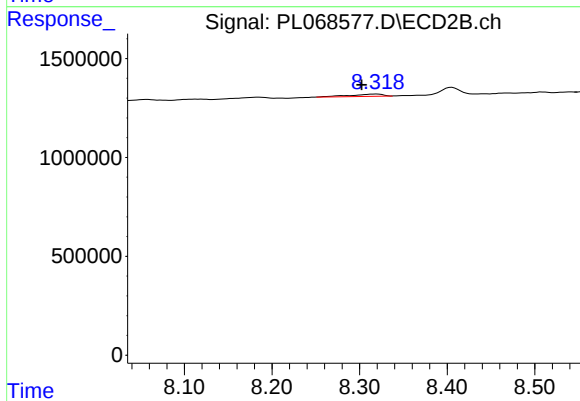
#9 Endosulfan I

R.T.: 8.440 min
Delta R.T.: 0.001 min
Response: 8136
Conc: 0.01 ng/ml



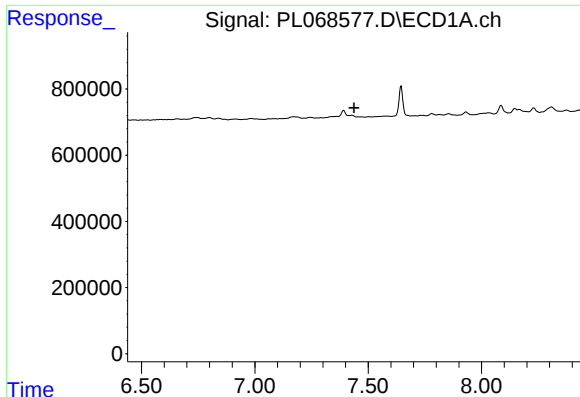
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

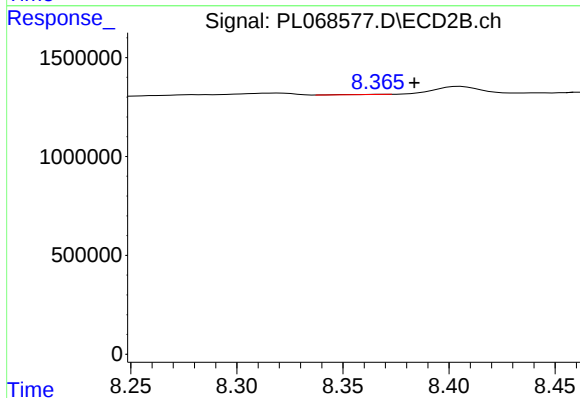
R.T.: 8.319 min
Delta R.T.: 0.017 min
Response: 294288
Conc: 0.26 ng/ml



#11 alpha-Chlordane

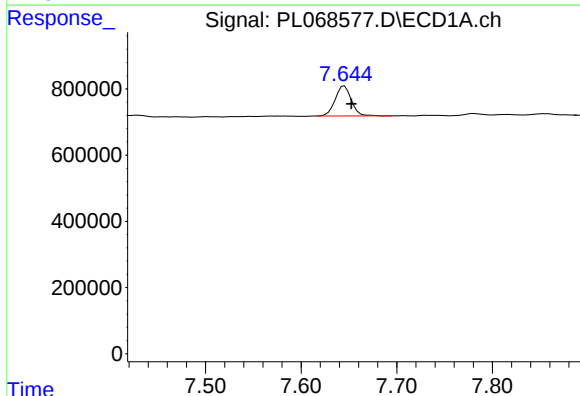
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



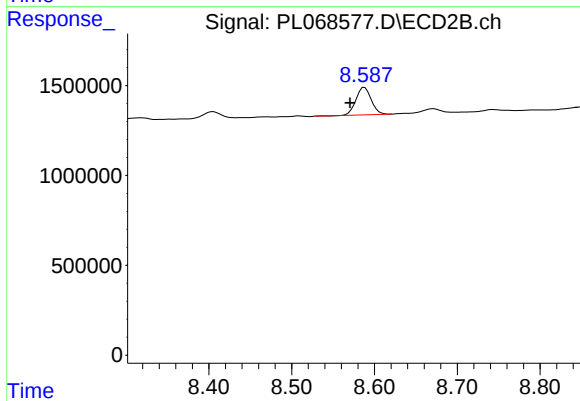
#11 alpha-Chlordane

R.T.: 8.368 min
Delta R.T.: -0.016 min
Response: 12190
Conc: 0.01 ng/ml



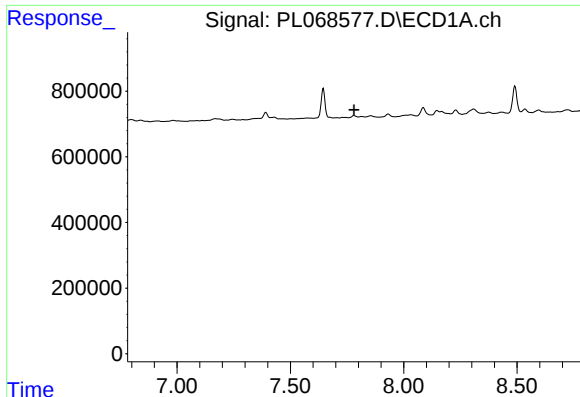
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: -0.007 min
Response: 1056114
Conc: 2.10 ng/ml



#12 4,4'-DDE

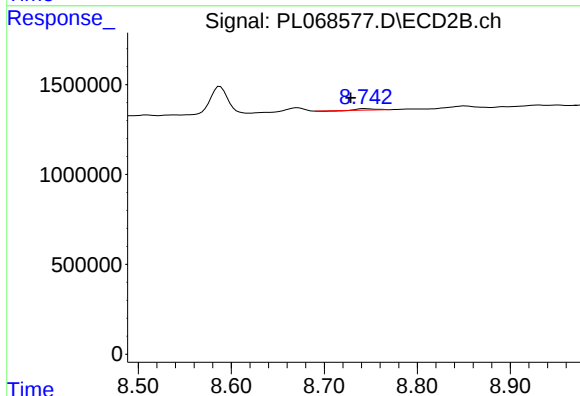
R.T.: 8.588 min
Delta R.T.: 0.017 min
Response: 1964187
Conc: 1.91 ng/ml



#13 Dieldrin

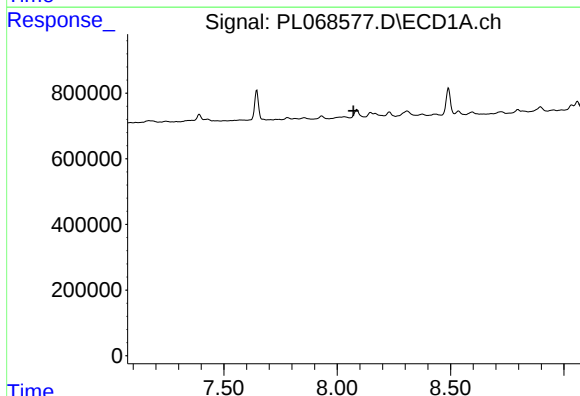
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



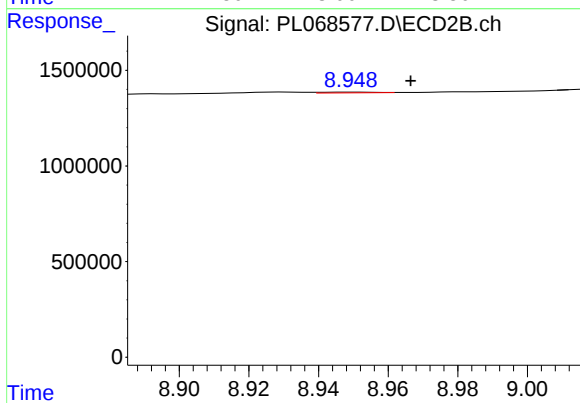
#13 Dieldrin

R.T.: 8.744 min
Delta R.T.: 0.015 min
Response: 89630
Conc: 0.08 ng/ml



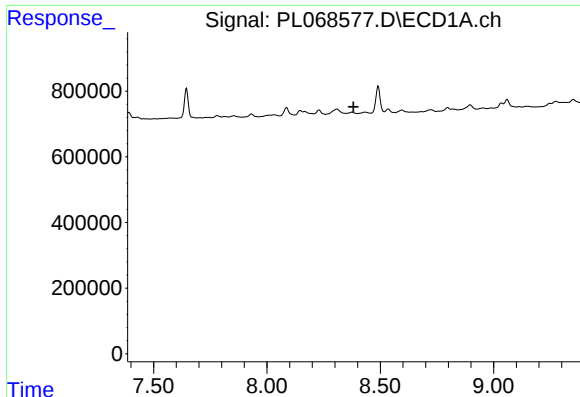
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.072 min
Response: 0
Conc: N.D.



#14 Endrin

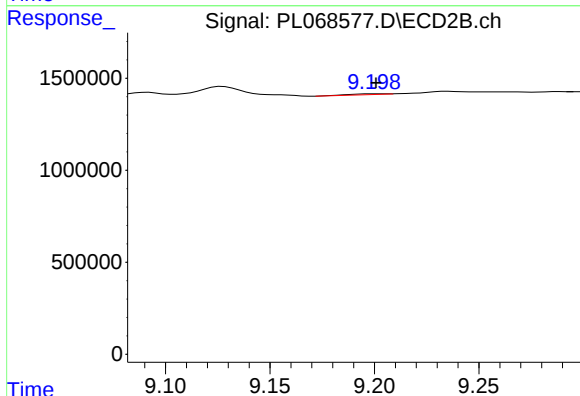
R.T.: 8.951 min
Delta R.T.: -0.016 min
Response: 42111
Conc: 0.05 ng/ml



#15 Endosulfan II

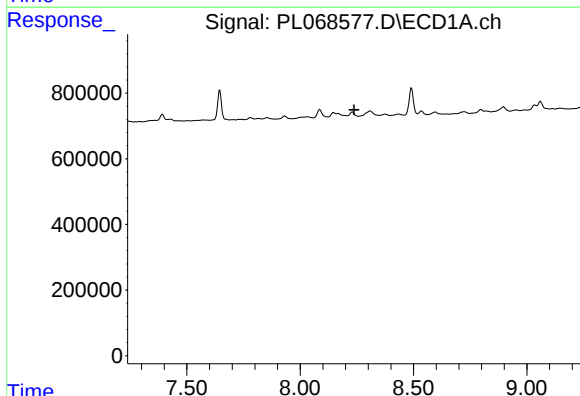
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



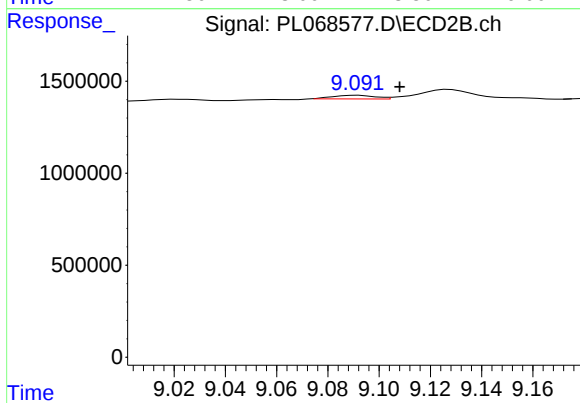
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 48725
Conc: 0.05 ng/ml



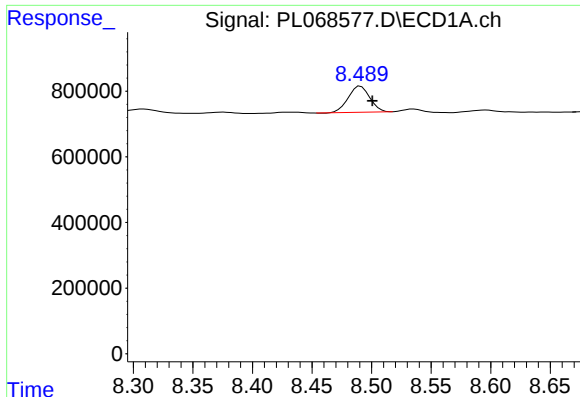
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

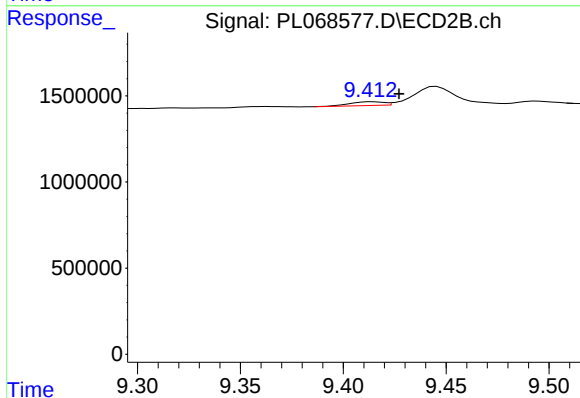
R.T.: 9.092 min
Delta R.T.: -0.016 min
Response: 222291
Conc: 0.26 ng/ml



#17 4,4'-DDT

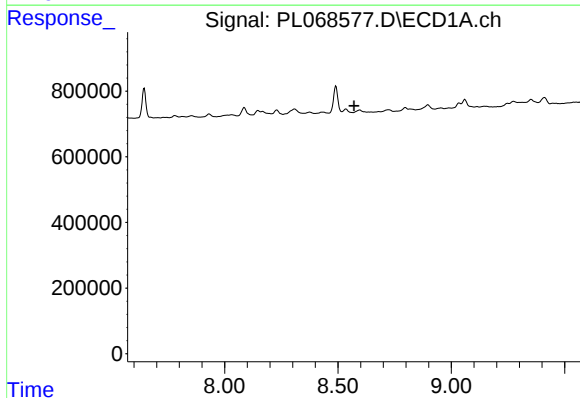
R.T.: 8.491 min
Delta R.T.: -0.010 min
Response: 1002654
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



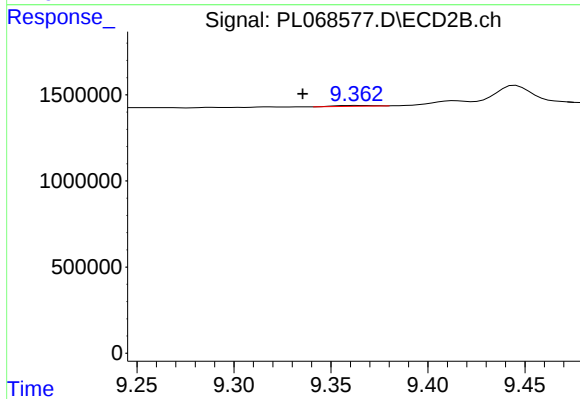
#17 4,4'-DDT

R.T.: 9.414 min
Delta R.T.: -0.013 min
Response: 254479
Conc: 0.27 ng/ml



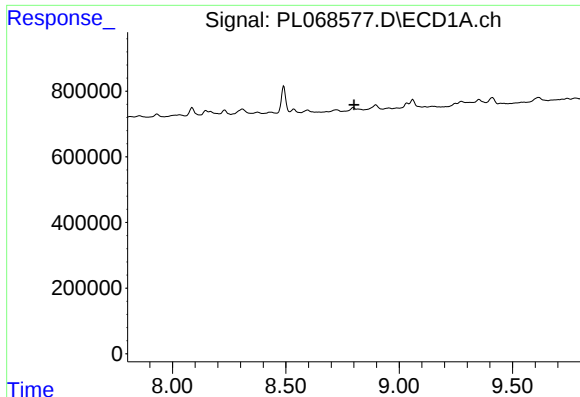
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

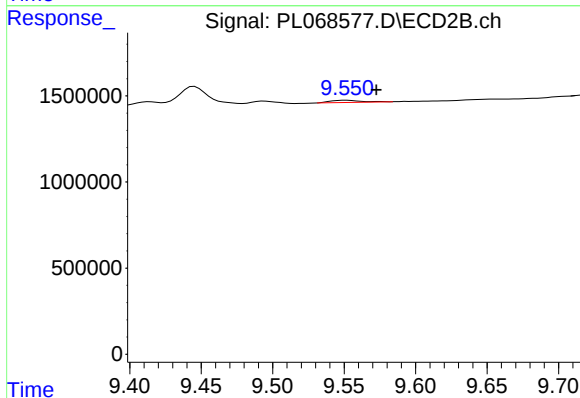
R.T.: 9.364 min
Delta R.T.: 0.029 min
Response: 61782
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

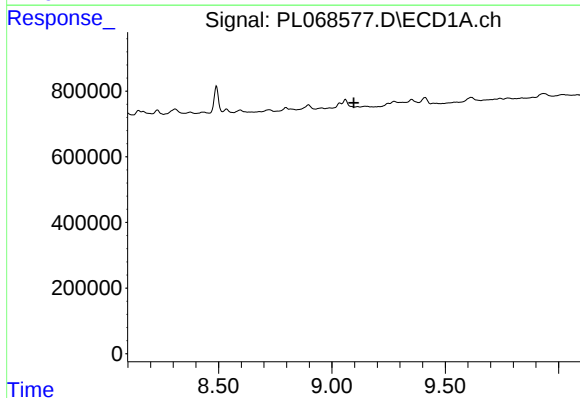
R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



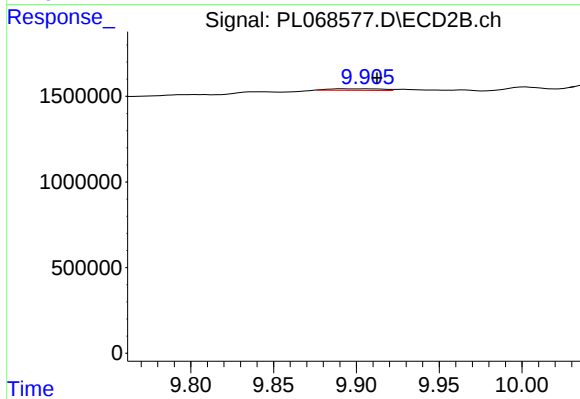
#19 Endosulfan Sulfate

R.T.: 9.552 min
Delta R.T.: -0.021 min
Response: 199140
Conc: 0.22 ng/ml



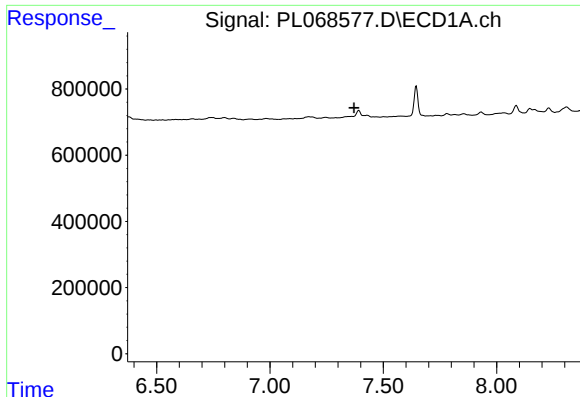
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#20 Methoxychlor

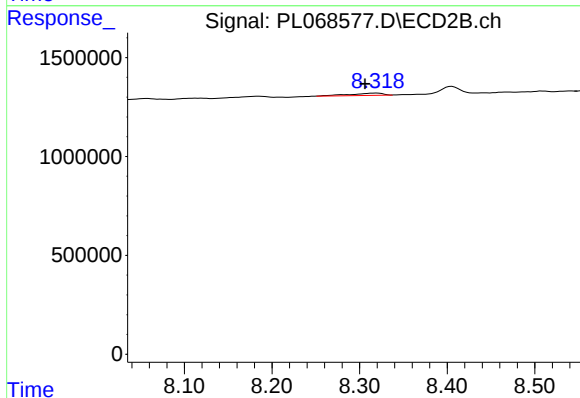
R.T.: 9.893 min
Delta R.T.: -0.020 min
Response: 194592
Conc: 0.38 ng/ml



#25 Chlordane-3

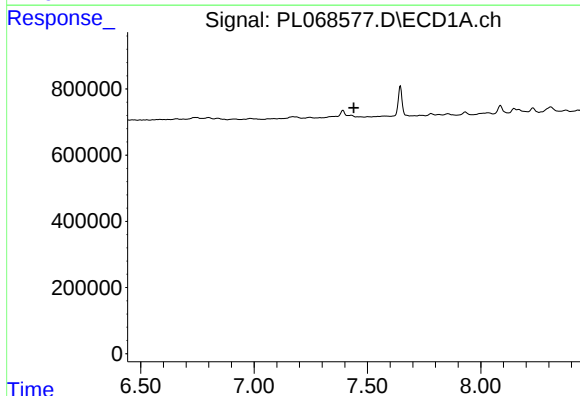
R.T.: 0.000 min
Exp R.T.: 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



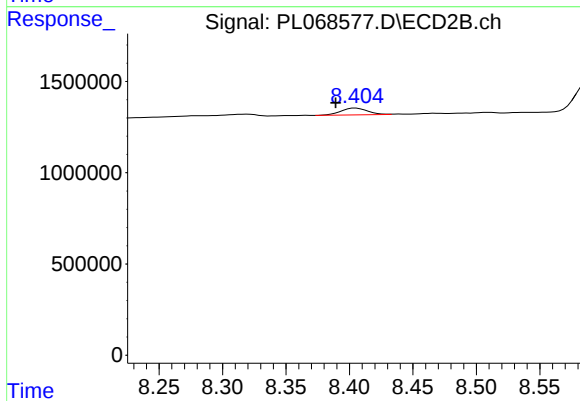
#25 Chlordane-3

R.T.: 8.319 min
Delta R.T.: 0.013 min
Response: 294288
Conc: 1.90 ng/ml



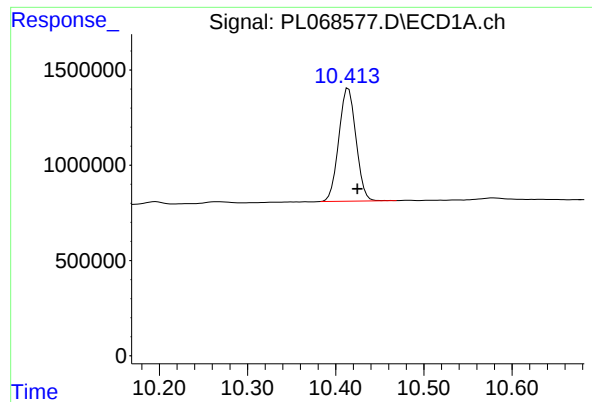
#26 Chlordane-4

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



#26 Chlordane-4

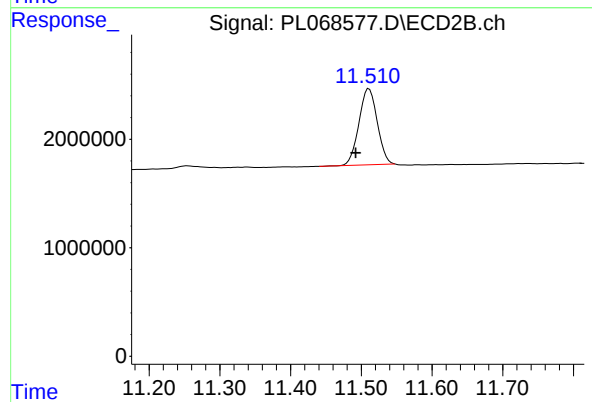
R.T.: 8.405 min
Delta R.T.: 0.016 min
Response: 543374
Conc: 2.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.010 min
Response: 8035149
Conc: 14.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.511 min
Delta R.T.: 0.019 min
Response: 12683836
Conc: 14.22 ng/ml