

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062321\
 Data File : PL067754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 14:24
 Operator : AR\AJ
 Sample : M2815-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SH-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 01:46:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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	5.530	7505898	13030290	13.652	13.822
28)	SA Decachlor...	10.220	11.428	9093512	14003546	12.832	14.059
Target Compounds							
2)	A alpha-BHC	5.202f	0.000	111145	0	0.151	N.D. #
8)	B Heptachlo...	0.000	7.993	0	2595088	N.D.	2.590 #
9)	A Endosulfan I	7.320	0.000	917458	0	1.365	N.D. #
10)	B gamma-Chl...	0.000	8.251	0	483256	N.D.	0.479 #
13)	MA Dieldrin	7.593	0.000	365436	0	0.521	N.D. #
15)	B Endosulfa...	8.184	9.181f	300113	943456	0.487	1.183 #
16)	A 4,4'-DDD	8.031f	9.063	327167	711109	0.563	1.000 #
18)	B Endrin al...	0.000	9.313f	0	140091	N.D.	0.219 #
20)	A Methoxychlor	8.912	0.000	607586	0	1.709	N.D. #
21)	B Endrin ke...	9.143f	10.051f	-70477	220440	N.D.	0.243
24)	Chlordane-2	6.470f	0.000	1353968	0	50.562	N.D. #
25)	Chlordane-3	0.000	8.251	0	483256	N.D.	3.611 #
27)	Chlordane-5	8.184	0.000	300113	0	13.717	N.D. #

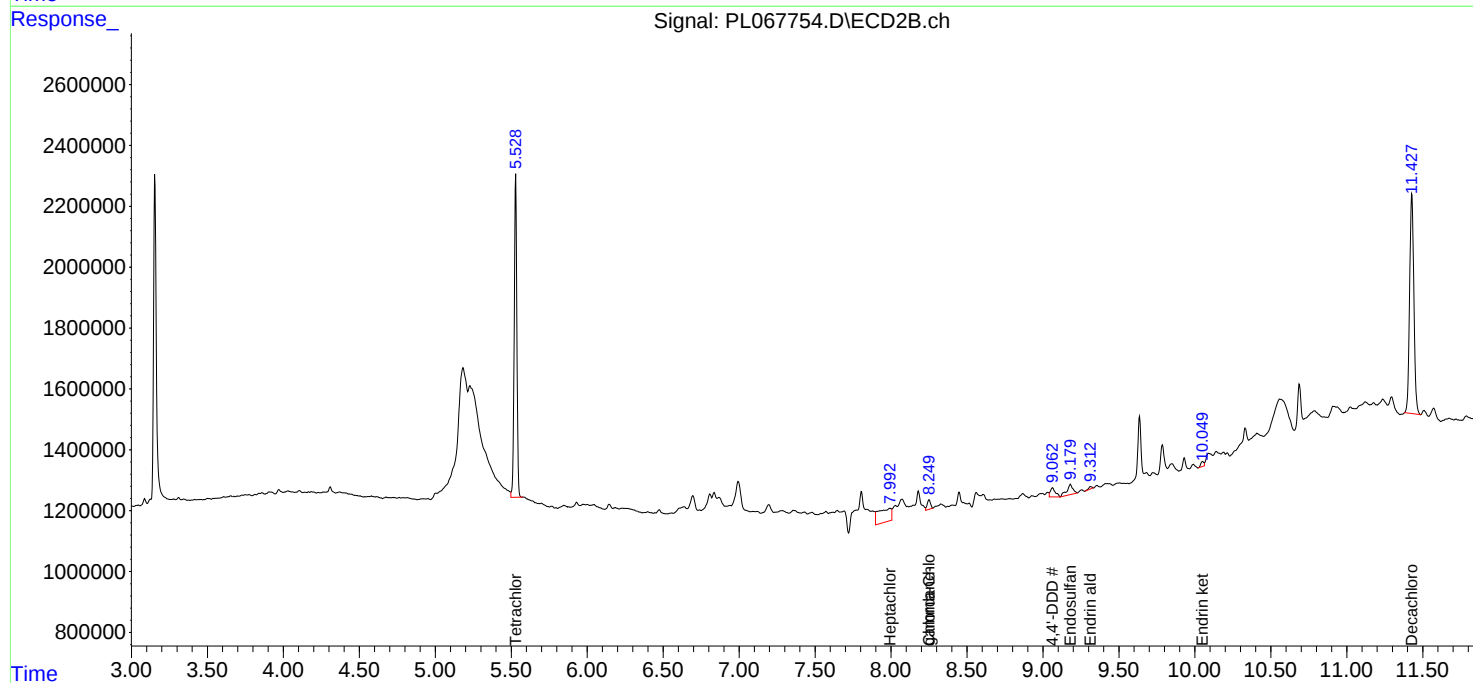
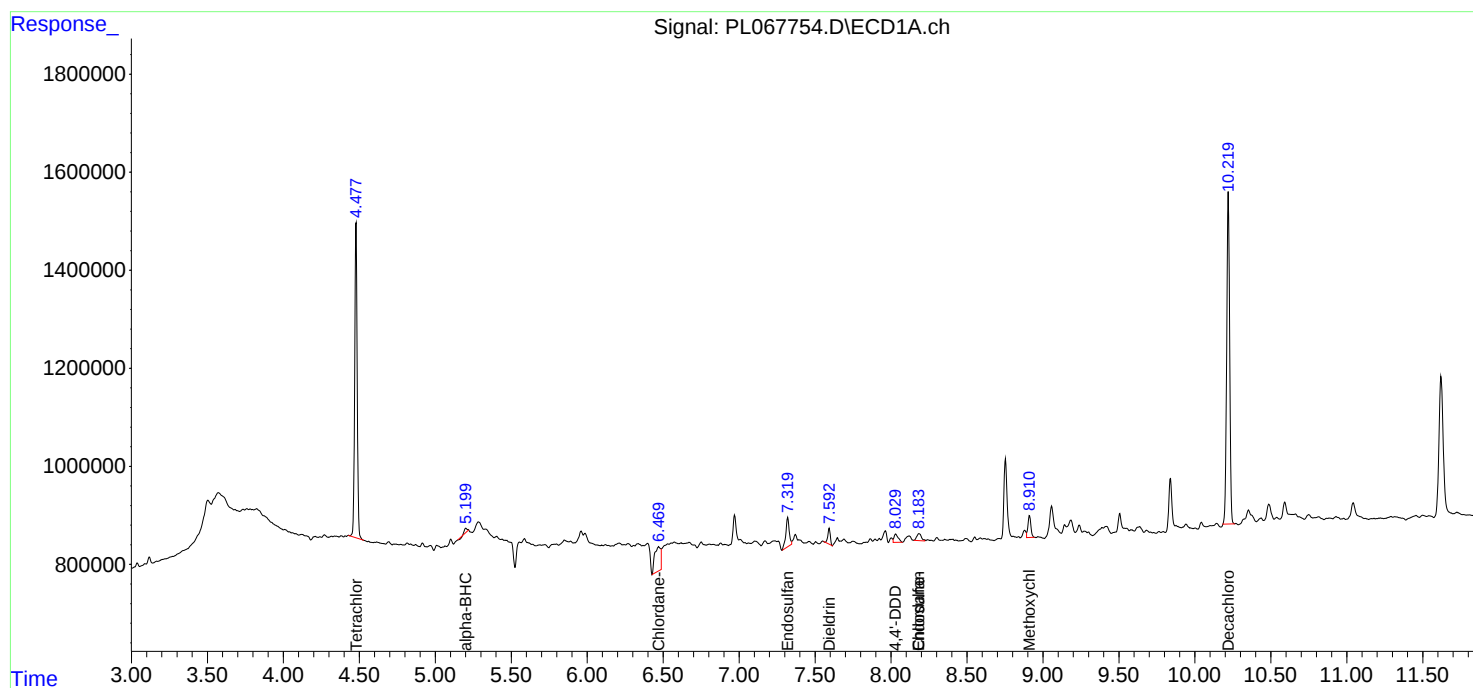
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

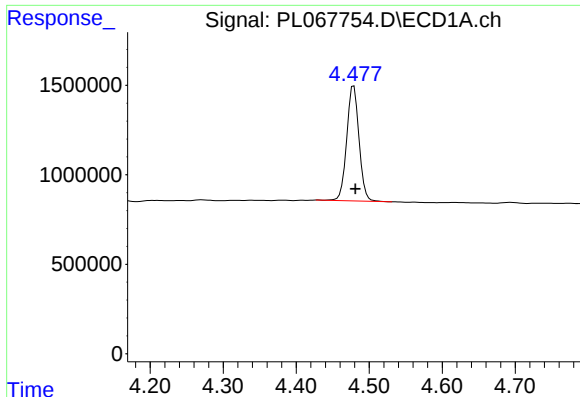
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062321\
Data File : PL067754.D
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Acq On : 23 Jun 2021 14:24
Operator : AR\AJ
Sample : M2815-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SH-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 01:46:42 2021
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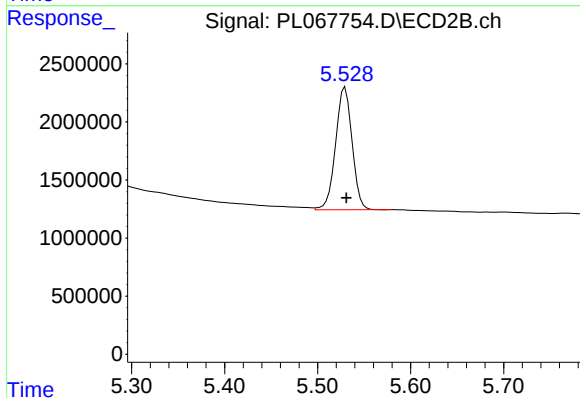




#1 Tetrachloro-m-xylene

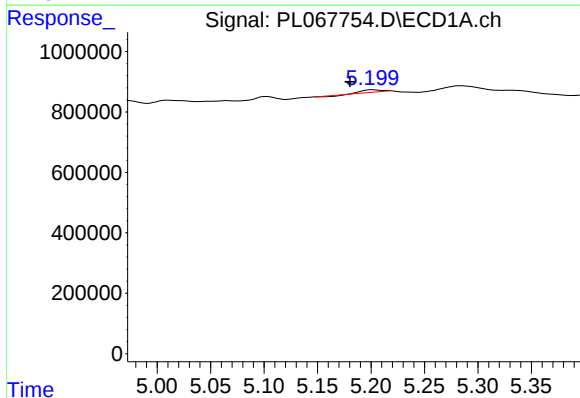
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 7505898
Conc: 13.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SH-1



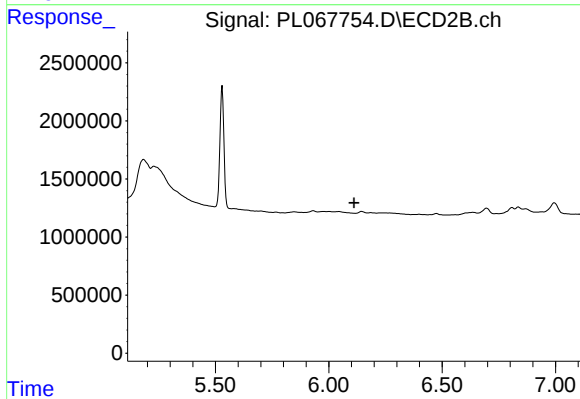
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 13030290
Conc: 13.82 ng/ml



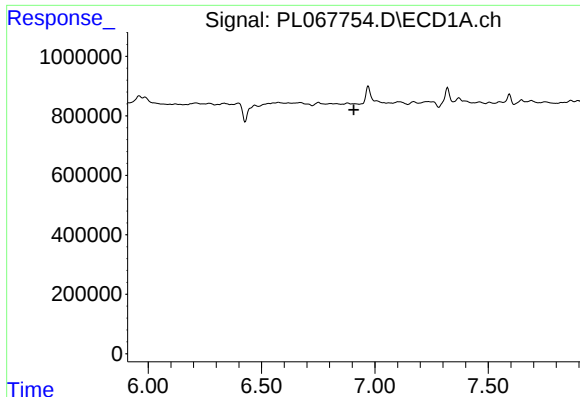
#2 alpha-BHC

R.T.: 5.202 min
Delta R.T.: 0.021 min
Response: 111145
Conc: 0.15 ng/ml



#2 alpha-BHC

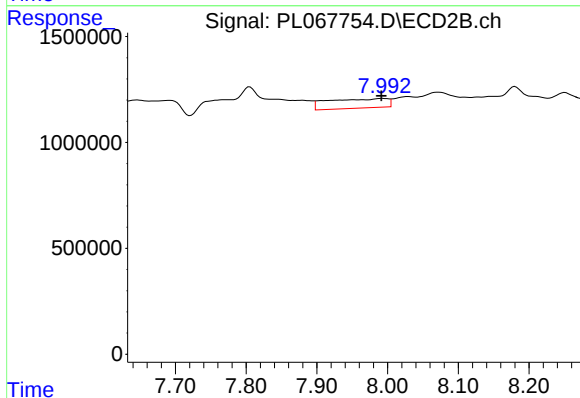
R.T.: 0.000 min
Exp R.T.: 6.112 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

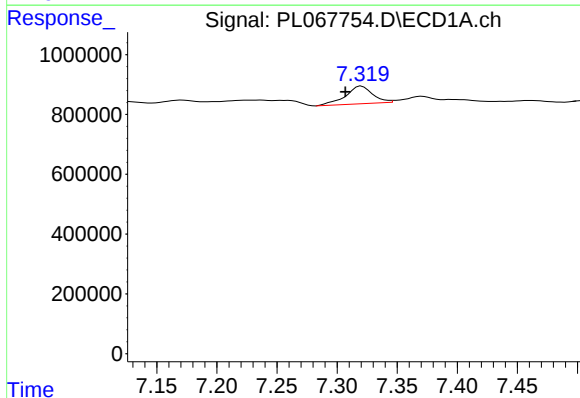
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SH-1



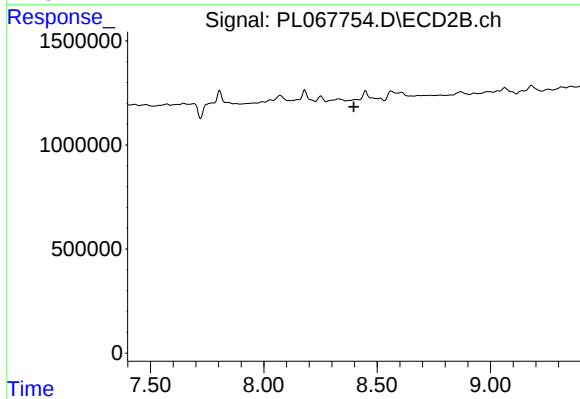
#8 Heptachlor epoxide

R.T.: 7.993 min
Delta R.T.: 0.002 min
Response: 2595088
Conc: 2.59 ng/ml



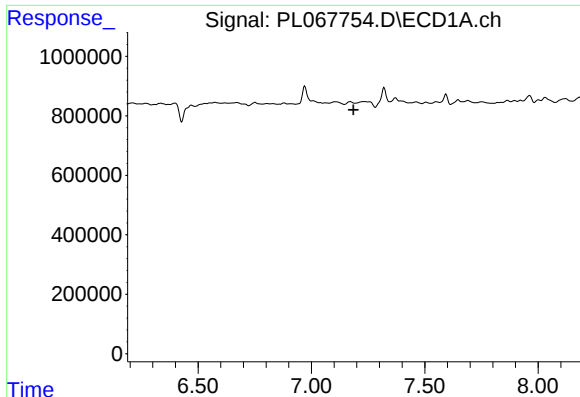
#9 Endosulfan I

R.T.: 7.320 min
Delta R.T.: 0.014 min
Response: 917458
Conc: 1.36 ng/ml



#9 Endosulfan I

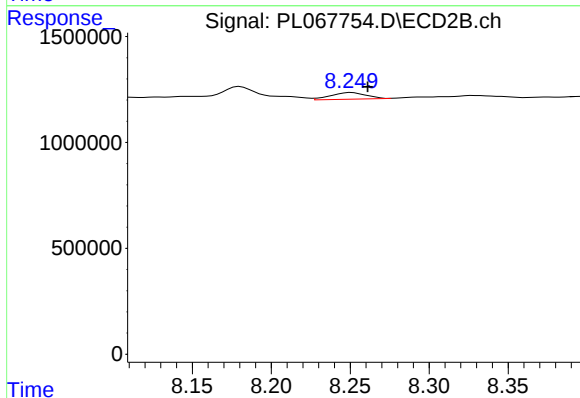
R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

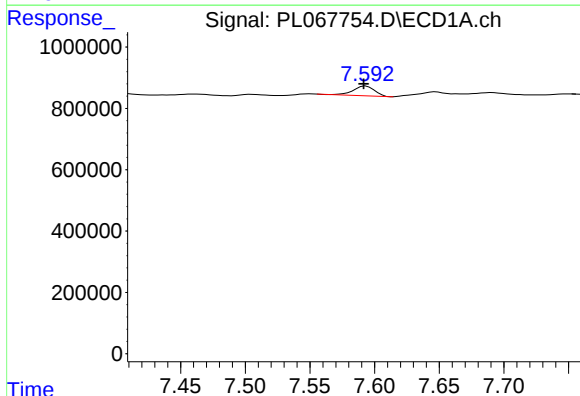
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SH-1



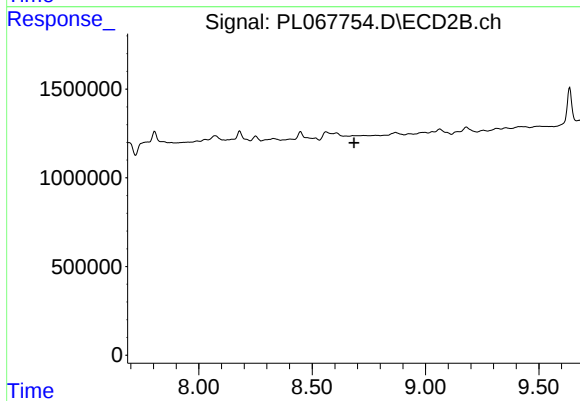
#10 gamma-Chlordane

R.T.: 8.251 min
Delta R.T.: -0.010 min
Response: 483256
Conc: 0.48 ng/ml



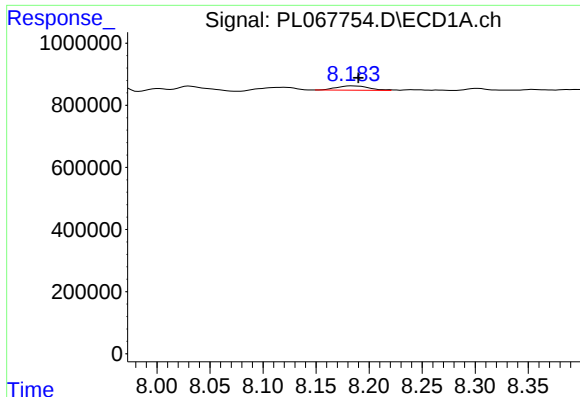
#13 Dieldrin

R.T.: 7.593 min
Delta R.T.: 0.002 min
Response: 365436
Conc: 0.52 ng/ml



#13 Dieldrin

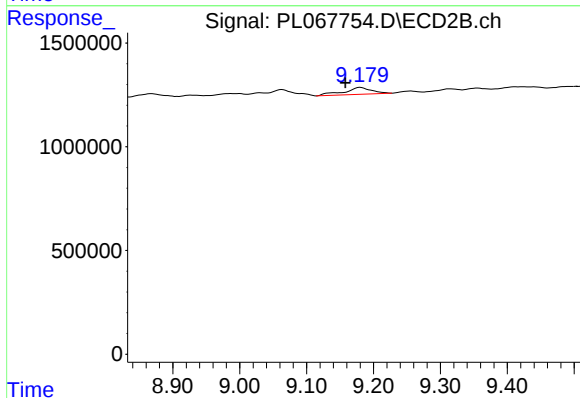
R.T.: 0.000 min
Exp R.T.: 8.685 min
Response: 0
Conc: N.D.



#15 Endosulfan II

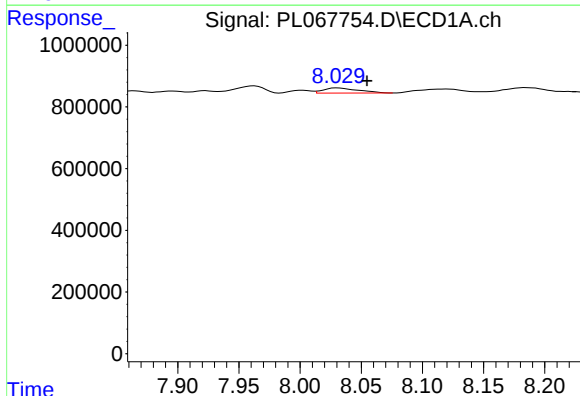
R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 300113
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SH-1



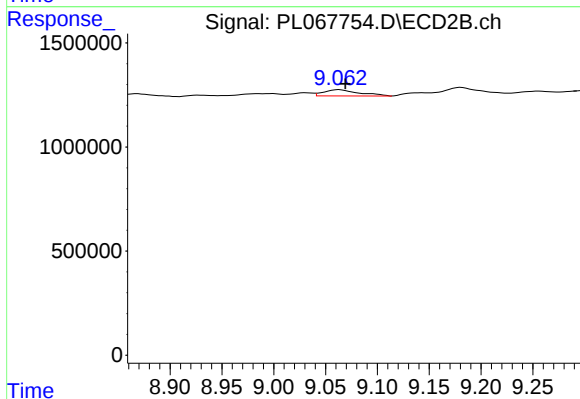
#15 Endosulfan II

R.T.: 9.181 min
Delta R.T.: 0.022 min
Response: 943456
Conc: 1.18 ng/ml



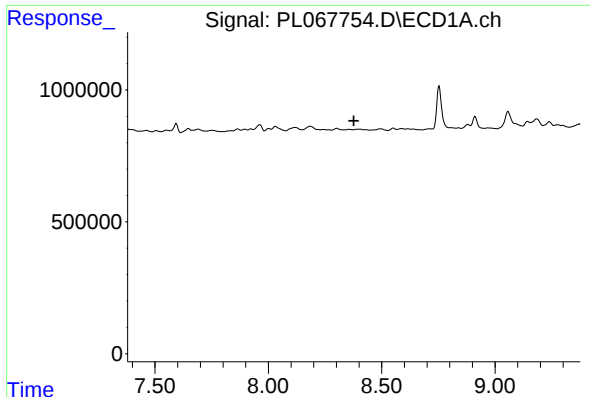
#16 4,4'-DDD

R.T.: 8.031 min
Delta R.T.: -0.024 min
Response: 327167
Conc: 0.56 ng/ml



#16 4,4'-DDD

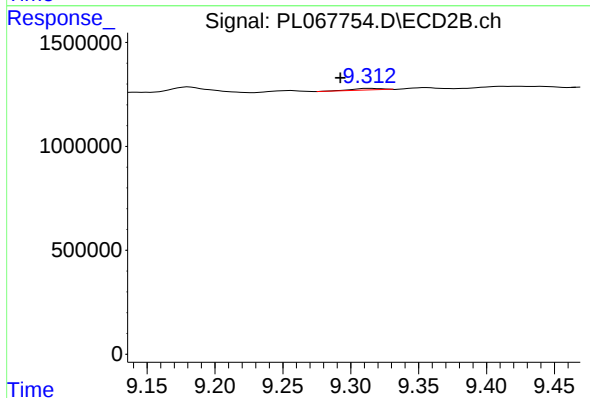
R.T.: 9.063 min
Delta R.T.: -0.006 min
Response: 711109
Conc: 1.00 ng/ml



#18 Endrin aldehyde

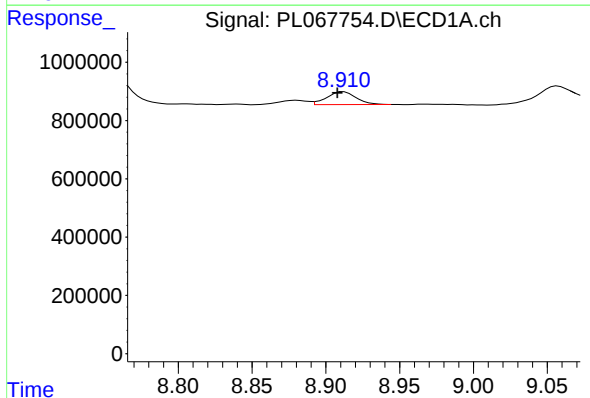
R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SH-1



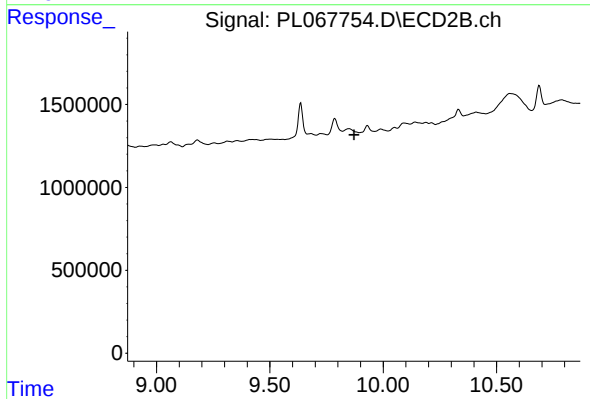
#18 Endrin aldehyde

R.T.: 9.313 min
Delta R.T.: 0.021 min
Response: 140091
Conc: 0.22 ng/ml



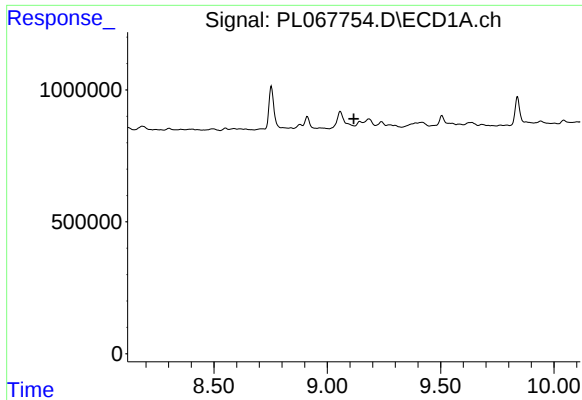
#20 Methoxychlor

R.T.: 8.912 min
Delta R.T.: 0.004 min
Response: 607586
Conc: 1.71 ng/ml



#20 Methoxychlor

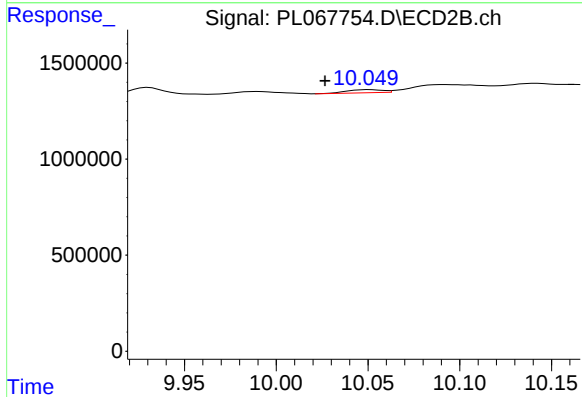
R.T.: 0.000 min
Exp R.T.: 9.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

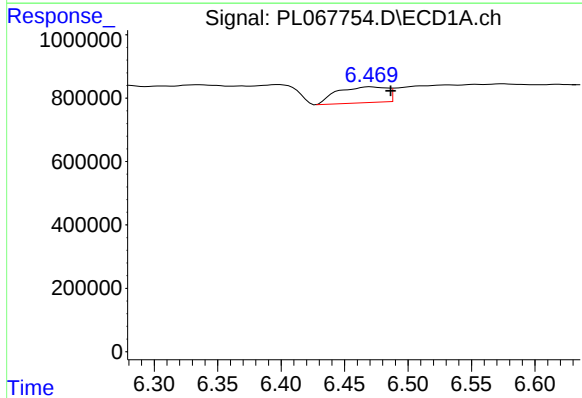
R.T.: 9.143 min
Delta R.T.: 0.025 min
Response: -70477
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SH-1



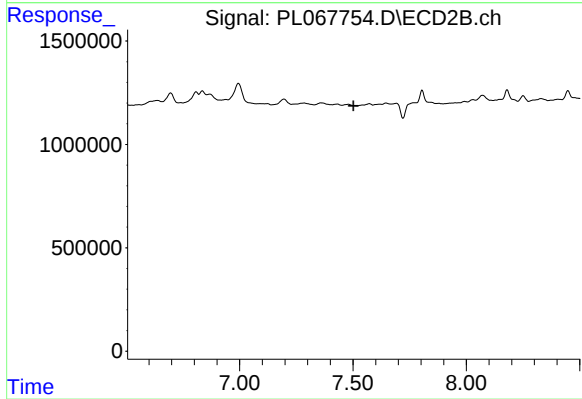
#21 Endrin ketone

R.T.: 10.051 min
Delta R.T.: 0.024 min
Response: 220440
Conc: 0.24 ng/ml



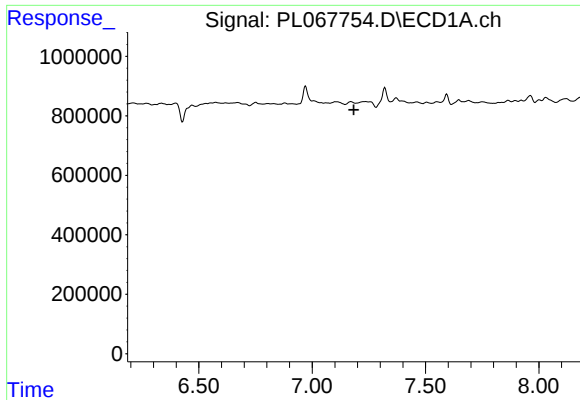
#24 Chlordane-2

R.T.: 6.470 min
Delta R.T.: -0.016 min
Response: 1353968
Conc: 50.56 ng/ml



#24 Chlordane-2

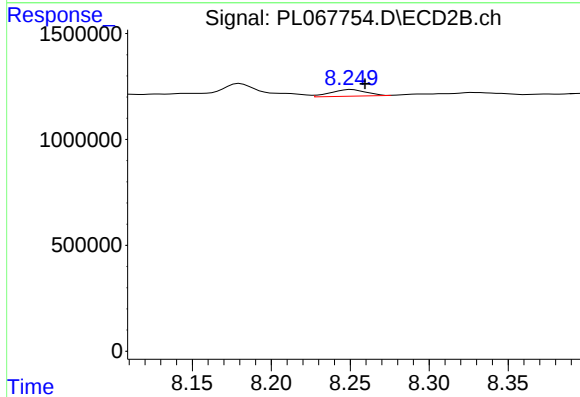
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#25 Chlordane-3

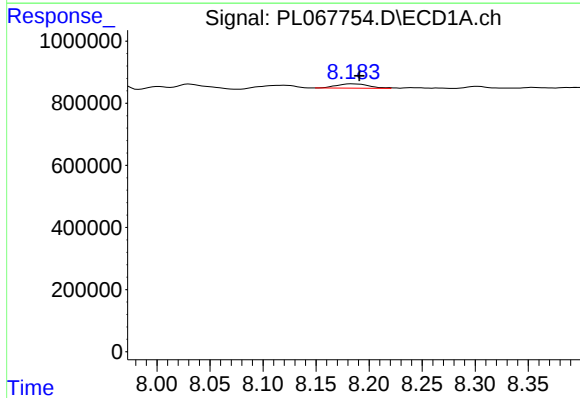
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SH-1



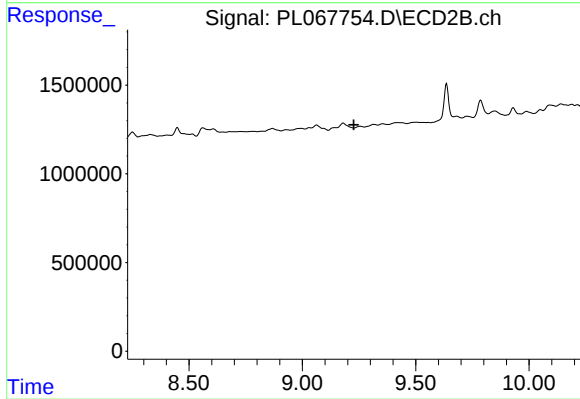
#25 Chlordane-3

R.T.: 8.251 min
Delta R.T.: -0.008 min
Response: 483256
Conc: 3.61 ng/ml



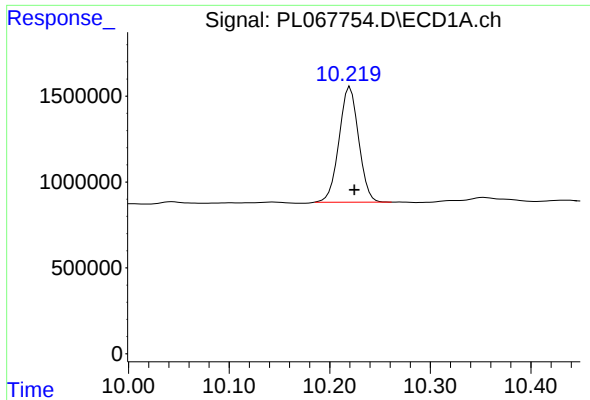
#27 Chlordane-5

R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 300113
Conc: 13.72 ng/ml



#27 Chlordane-5

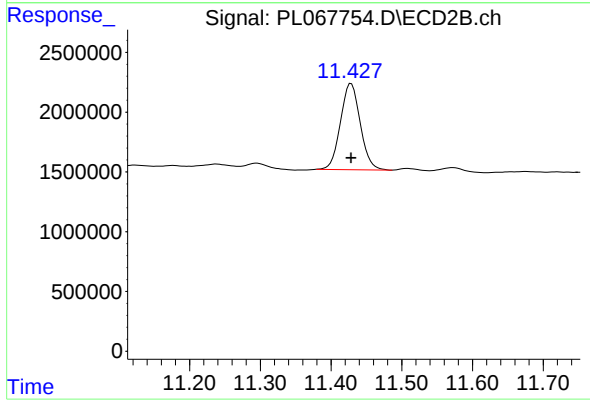
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 9093512
Conc: 12.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SH-1



#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 14003546
Conc: 14.06 ng/ml