

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
 Data File : PL067219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 09:44
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 02:10:31 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...	4.481	5.530	11218393	18242160	20.405	19.350
28)	SA Decachlor...	10.223	11.427	13104655	18140765	18.492	18.213
Target Compounds							
6)	B beta-BHC	5.965f	0.000	323749	0	0.905	N.D. #
7)	B delta-BHC	0.000	7.006f	0	1344612	N.D.	1.144 #
9)	A Endosulfan I	7.304	8.393	6190273	8018187	9.208	8.781
10)	B gamma-Chl...	7.184	8.258	6398837	8323704	8.826	8.244
12)	B 4,4'-DDE	7.470	8.527	12585515	16696834	18.917	18.431
13)	MA Dieldrin	7.589	8.682	13310972	16374731	18.988	18.029
15)	B Endosulfa...	8.186	0.000	248840	0	0.404	N.D. #
16)	A 4,4'-DDD	8.027f	0.000	195685	0	0.337	N.D. #
18)	B Endrin al...	8.383	9.273f	623500	375025	1.232	0.587 #
19)	B Endosulfa...	8.605	9.527	11581230	14271793	18.244	17.971
20)	A Methoxychlor	8.905	9.870	27829656	29512014	78.290	75.905
21)	B Endrin ke...	9.114	10.024	13931140	16172540	18.298	17.843
22)	Mirex	0.000	10.511f	0	216737	N.D.	0.287 #
25)	Chlordane-3	7.184	8.258	6398837	8323704	95.234	62.192 #
27)	Chlordane-5	8.186	0.000	248840	0	11.373	N.D. #

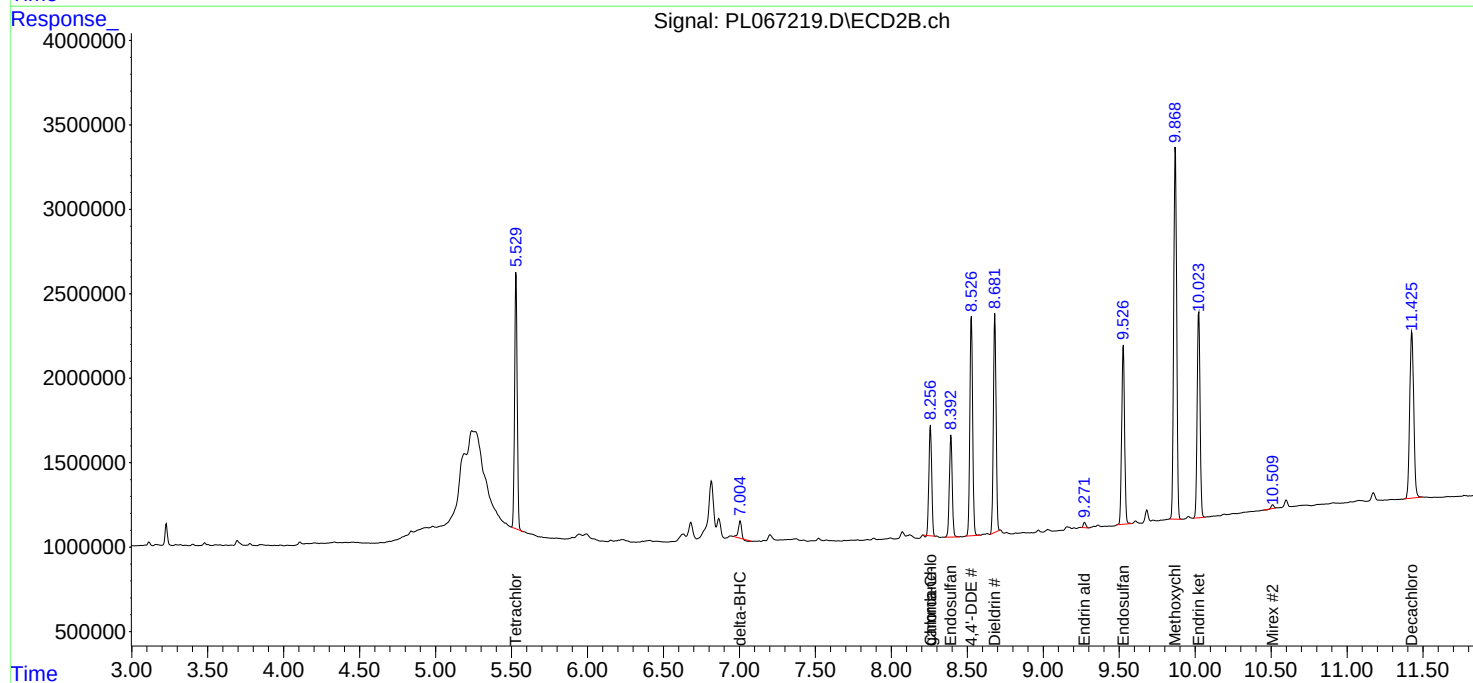
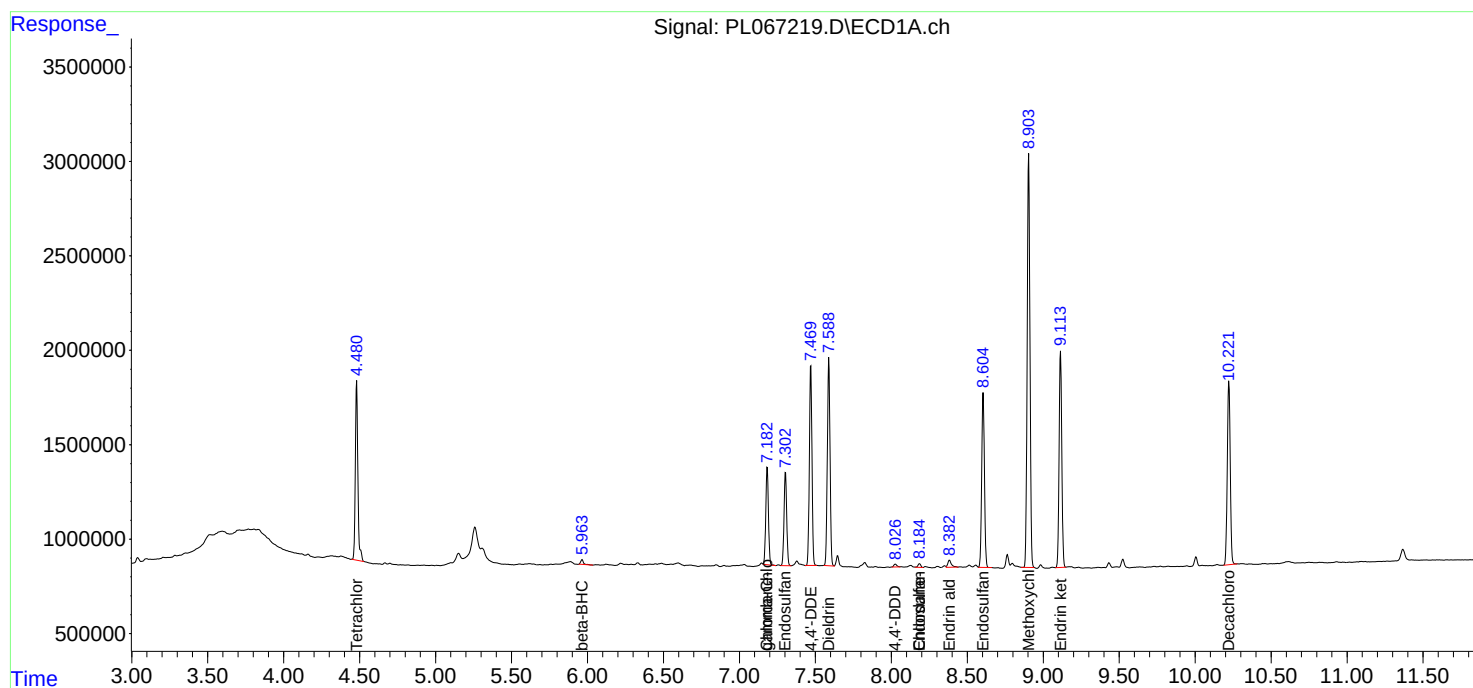
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

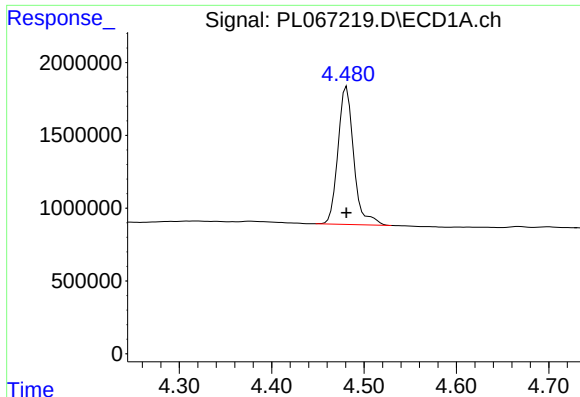
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
Data File : PL067219.D
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Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RESCHK

Integration File signal 1: autoint1.e
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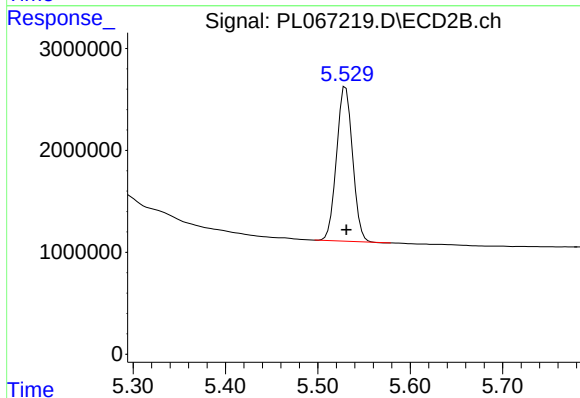




#1 Tetrachloro-m-xylene

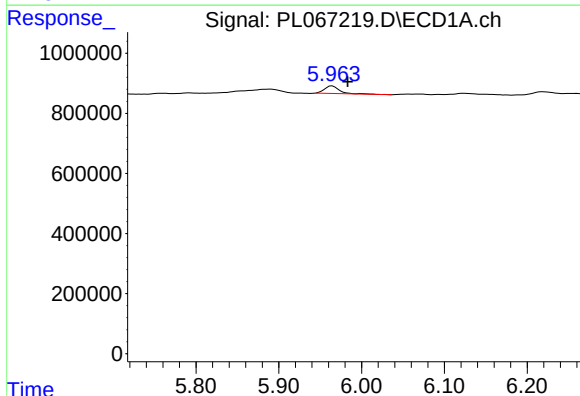
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 11218393
Conc: 20.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



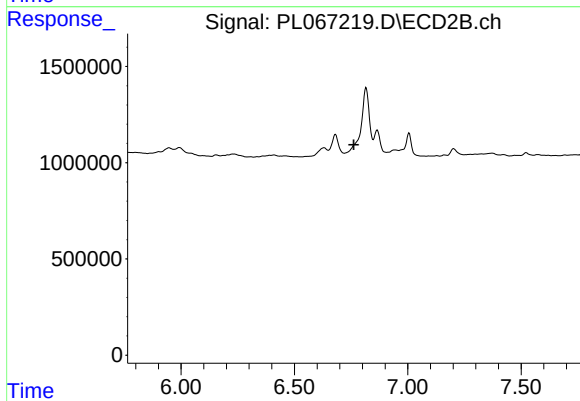
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 18242160
Conc: 19.35 ng/ml



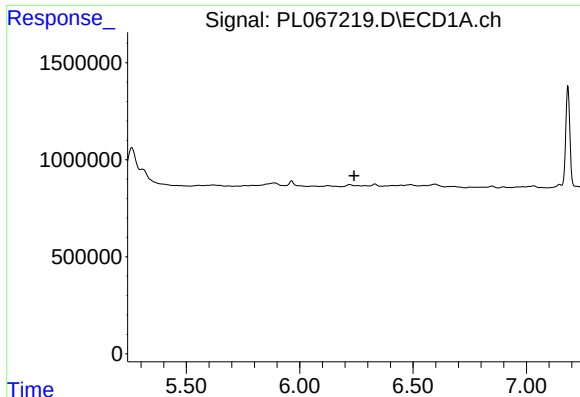
#6 beta-BHC

R.T.: 5.965 min
Delta R.T.: -0.019 min
Response: 323749
Conc: 0.90 ng/ml



#6 beta-BHC

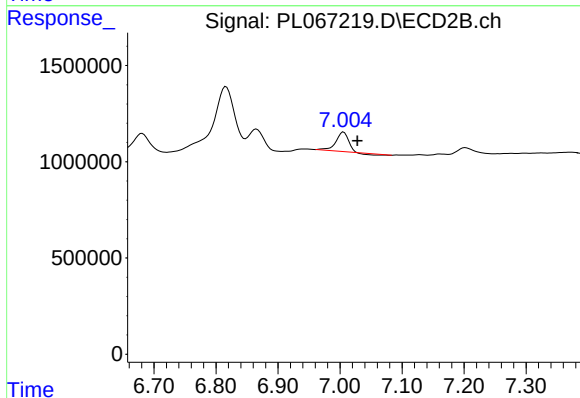
R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#7 delta-BHC

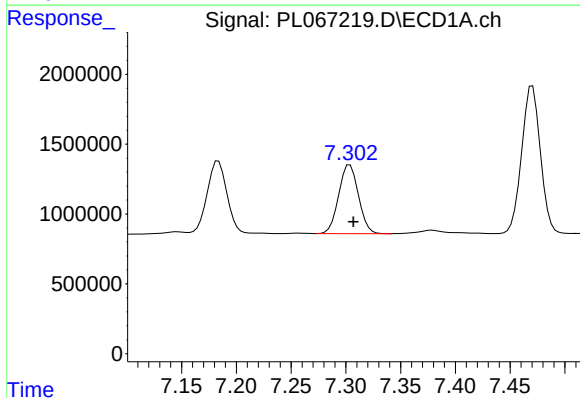
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



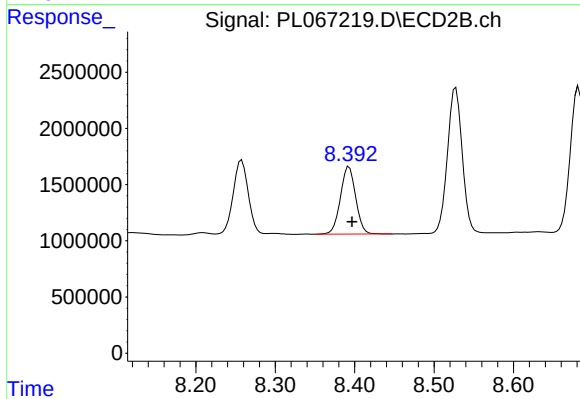
#7 delta-BHC

R.T.: 7.006 min
Delta R.T.: -0.022 min
Response: 1344612
Conc: 1.14 ng/ml



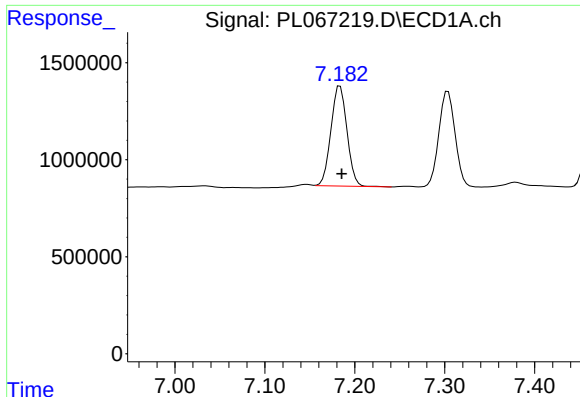
#9 Endosulfan I

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 6190273
Conc: 9.21 ng/ml



#9 Endosulfan I

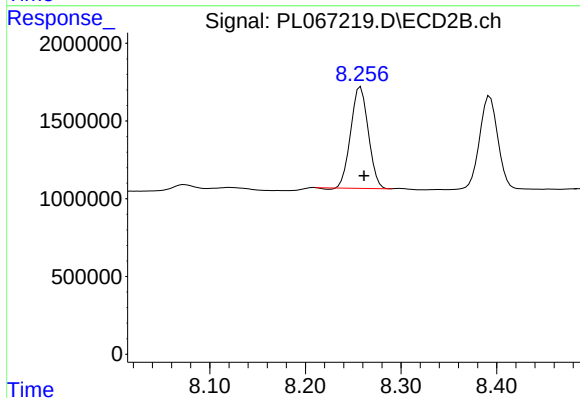
R.T.: 8.393 min
Delta R.T.: -0.004 min
Response: 8018187
Conc: 8.78 ng/ml



#10 gamma-Chlordane

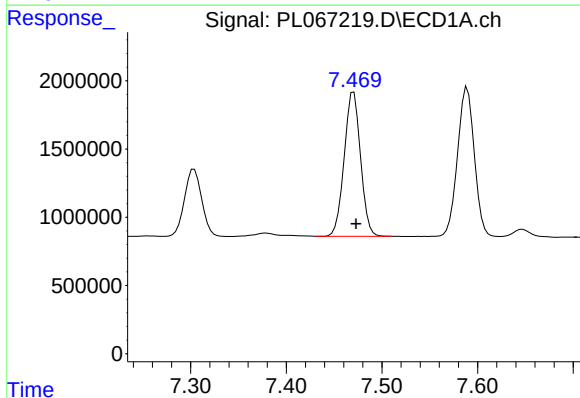
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 6398837
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



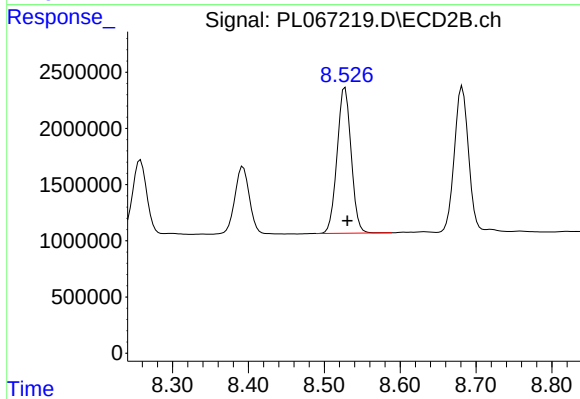
#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 8323704
Conc: 8.24 ng/ml



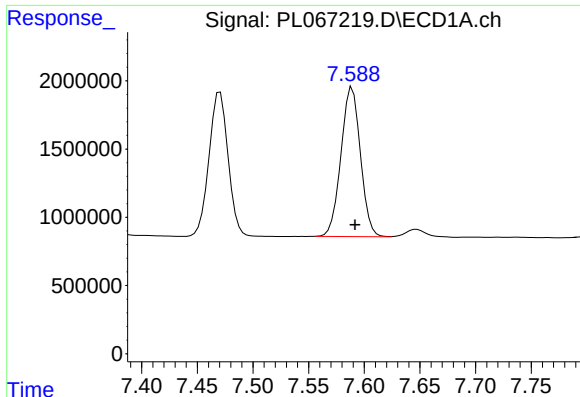
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 12585515
Conc: 18.92 ng/ml



#12 4,4'-DDE

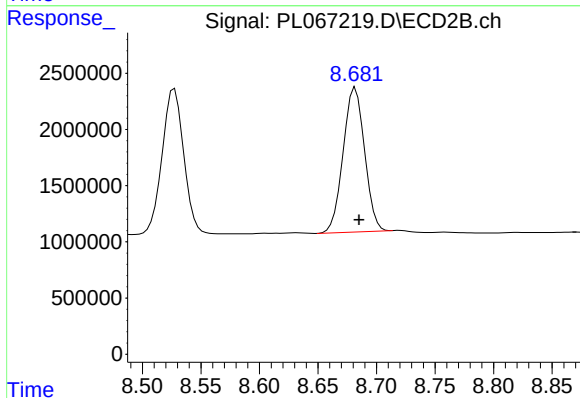
R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 16696834
Conc: 18.43 ng/ml



#13 Dieldrin

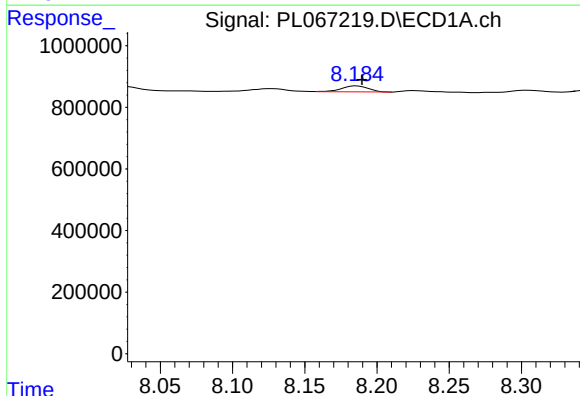
R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 13310972
Conc: 18.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



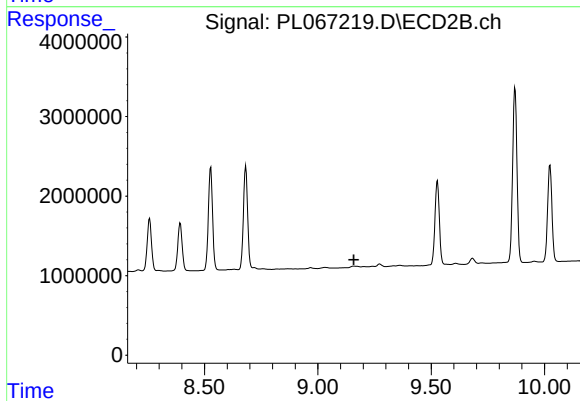
#13 Dieldrin

R.T.: 8.682 min
Delta R.T.: -0.003 min
Response: 16374731
Conc: 18.03 ng/ml



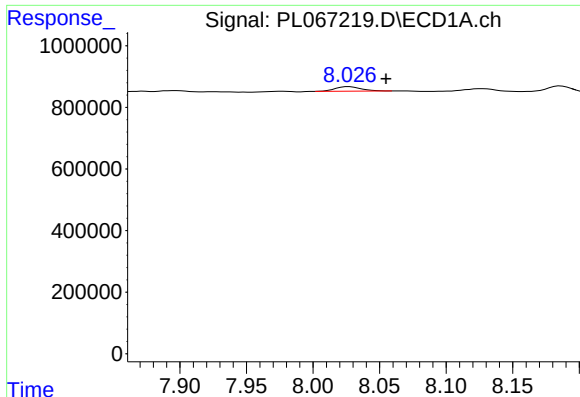
#15 Endosulfan II

R.T.: 8.186 min
Delta R.T.: -0.004 min
Response: 248840
Conc: 0.40 ng/ml



#15 Endosulfan II

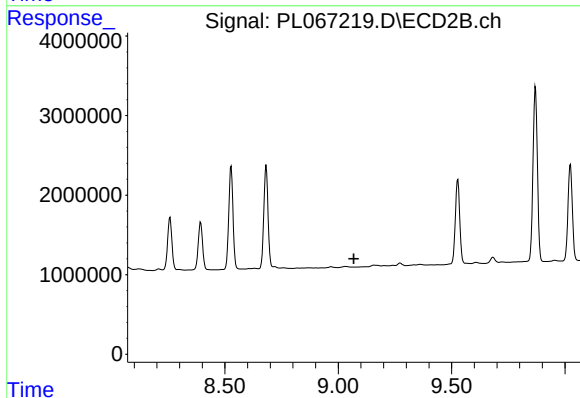
R.T.: 0.000 min
Exp R.T.: 9.158 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

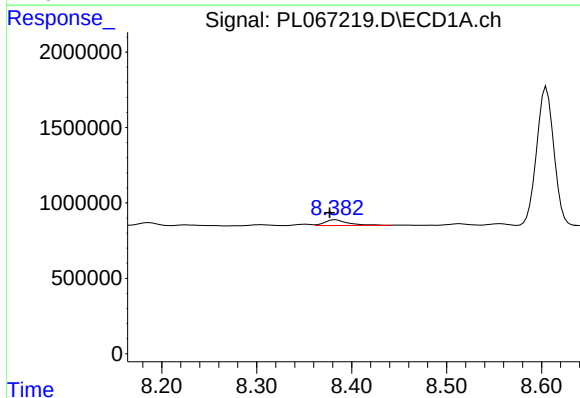
R.T.: 8.027 min
Delta R.T.: -0.028 min
Response: 195685
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



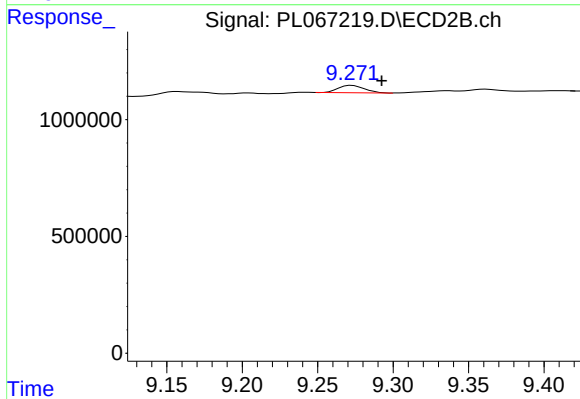
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



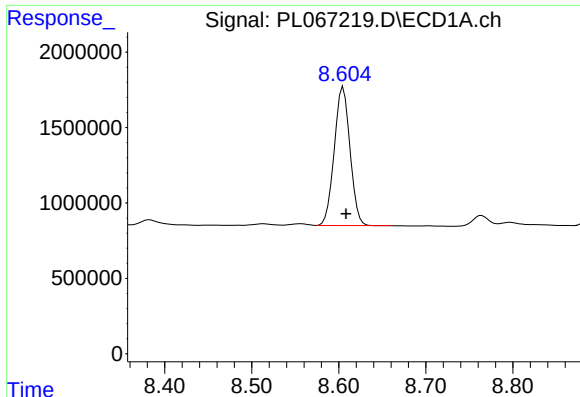
#18 Endrin aldehyde

R.T.: 8.383 min
Delta R.T.: 0.006 min
Response: 623500
Conc: 1.23 ng/ml



#18 Endrin aldehyde

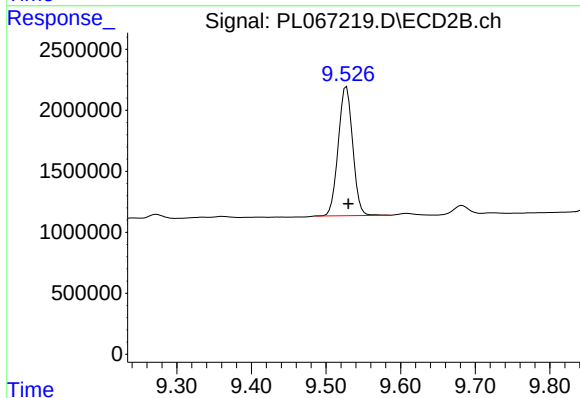
R.T.: 9.273 min
Delta R.T.: -0.020 min
Response: 375025
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

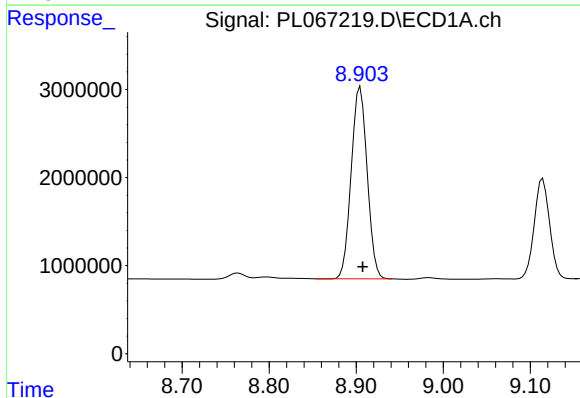
R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 11581230
Conc: 18.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



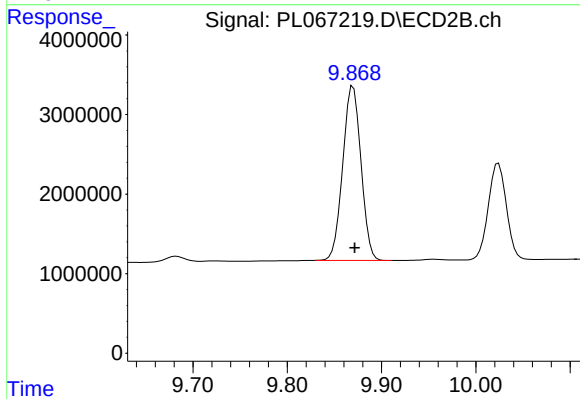
#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 14271793
Conc: 17.97 ng/ml



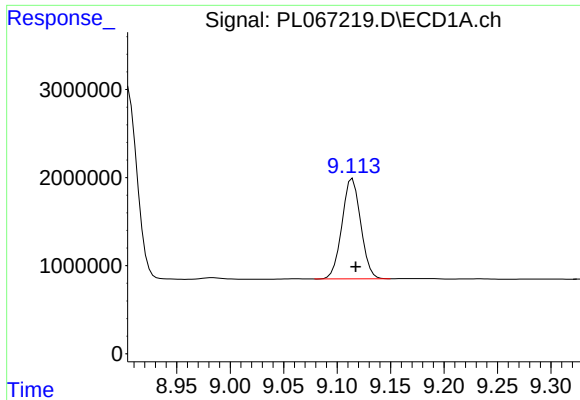
#20 Methoxychlor

R.T.: 8.905 min
Delta R.T.: -0.003 min
Response: 27829656
Conc: 78.29 ng/ml



#20 Methoxychlor

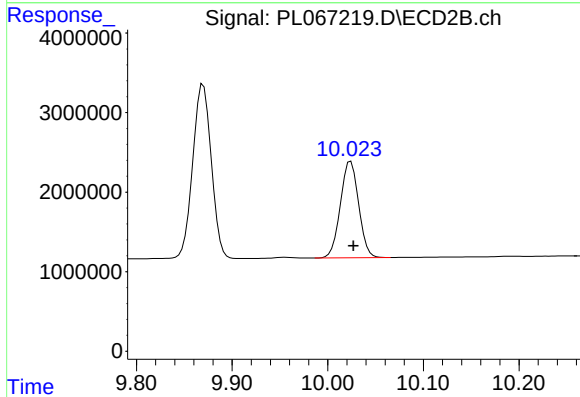
R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 29512014
Conc: 75.90 ng/ml



#21 Endrin ketone

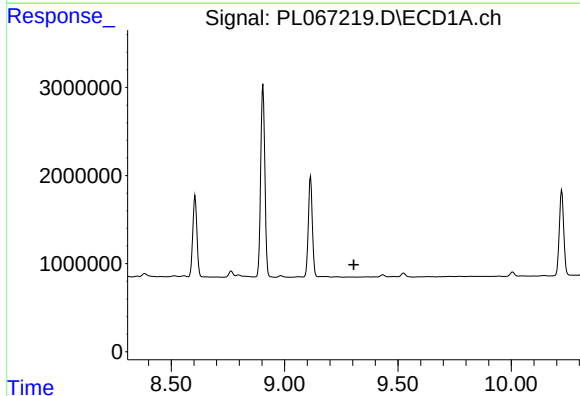
R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 13931140
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



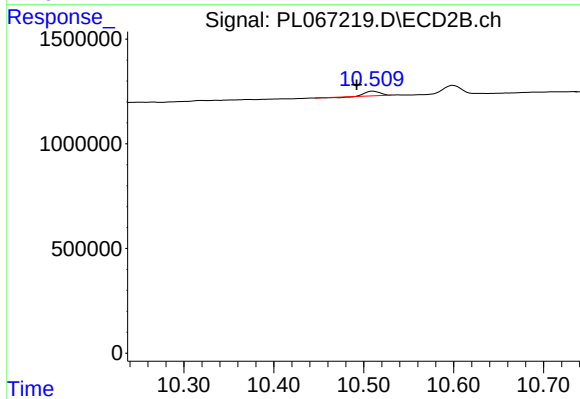
#21 Endrin ketone

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 16172540
Conc: 17.84 ng/ml



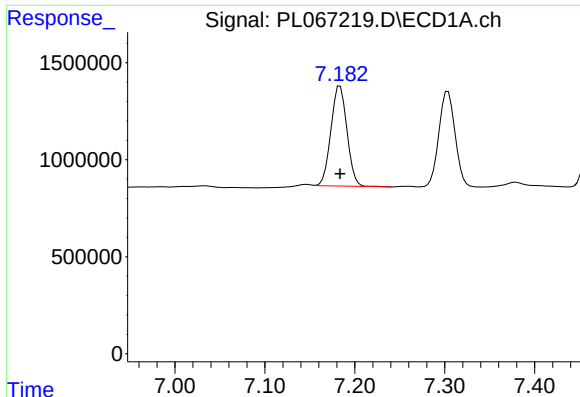
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.305 min
Response: 0
Conc: N.D.



#22 Mirex

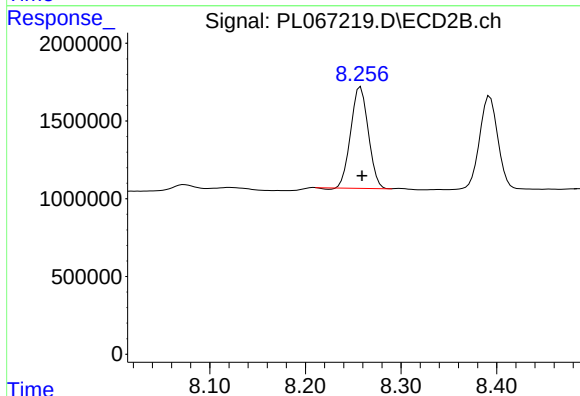
R.T.: 10.511 min
Delta R.T.: 0.018 min
Response: 216737
Conc: 0.29 ng/ml



#25 Chlordane-3

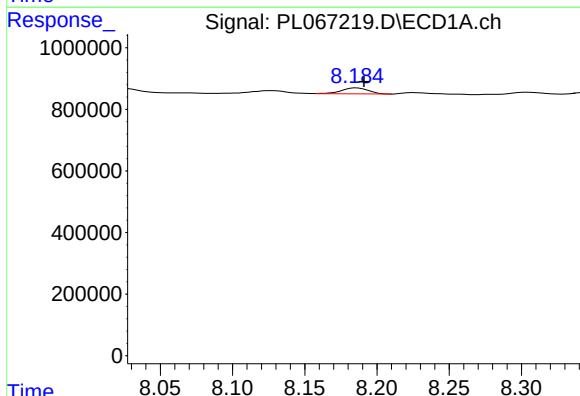
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 6398837
Conc: 95.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



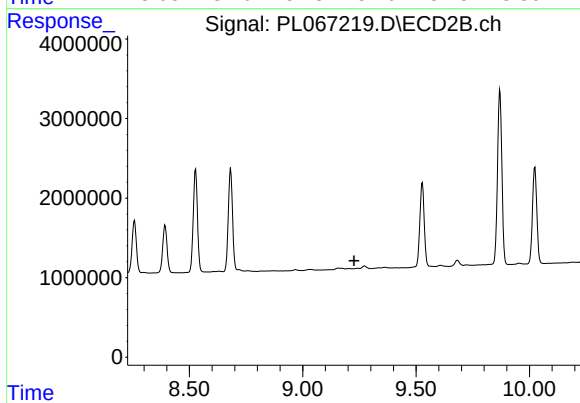
#25 Chlordane-3

R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 8323704
Conc: 62.19 ng/ml



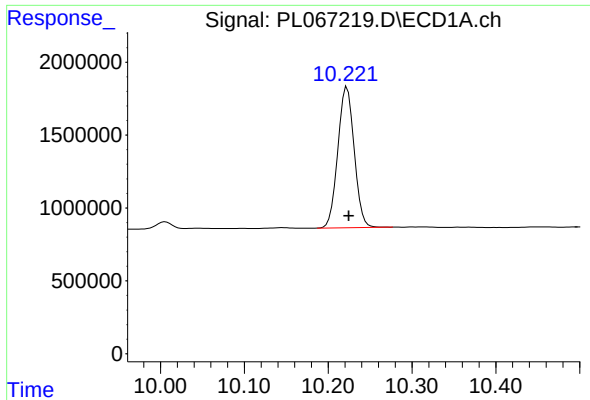
#27 Chlordane-5

R.T.: 8.186 min
Delta R.T.: -0.005 min
Response: 248840
Conc: 11.37 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

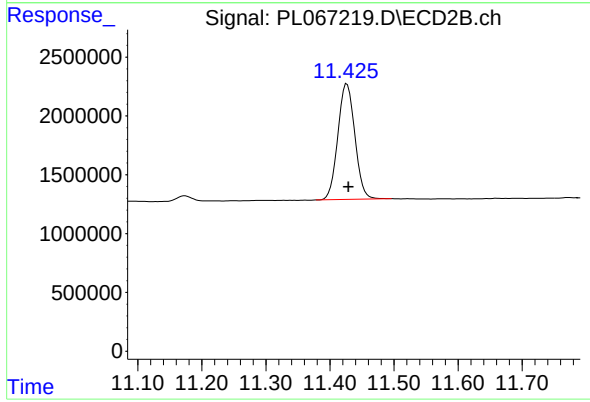
R.T.: 10.223 min

Delta R.T.: -0.002 min

Response: 13104655

Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



#28 Decachlorobiphenyl

R.T.: 11.427 min

Delta R.T.: -0.002 min

Response: 18140765

Conc: 18.21 ng/ml