

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 11:30
 Operator : AR\AJ
 Sample : M2764-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PHC-250EM-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 17:25:25 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...	4.478	5.529	4846090	8368452	8.815	8.877
28)	SA Decachlor...	10.221	11.427	25981416	39923520	36.661	40.082
Target Compounds							
5)	MB Aldrin	6.329	0.000	200299	0	0.272	N.D. #
8)	B Heptachlo...	0.000	7.988	0	510647	N.D.	0.510 #
10)	B gamma-Chl...	7.170f	8.285f	669584	365614	0.924	0.362 #
12)	B 4,4'-DDE	7.453f	8.538	166582	1124620	0.250	1.241 #
13)	MA Dieldrin	7.604	8.679	320237	4342198	0.457	4.781 #
14)	MA Endrin	7.861f	8.920	303644	855233	0.463	1.118 #
15)	B Endosulfa...	8.192	9.135f	1529947	12651577	2.484	15.868 #
16)	A 4,4'-DDD	0.000	9.067	0	12381204	N.D.	17.409 #
18)	B Endrin al...	8.354f	0.000	60986087	0	120.461	N.D. #
19)	B Endosulfa...	8.613	0.000	41052614	0	64.670	N.D. #
20)	A Methoxychlor	0.000	9.847f	0	2334999	N.D.	6.006 #
22)	Mirex	0.000	10.511f	0	63345988	N.D.	83.791 #
25)	Chlordane-3	7.170	8.285f	669584	365614	9.965	2.732 #
26)	Chlordane-4	7.222f	0.000	423474	0	5.795	N.D. #
27)	Chlordane-5	8.192	0.000	1529947	0	69.927	N.D. #

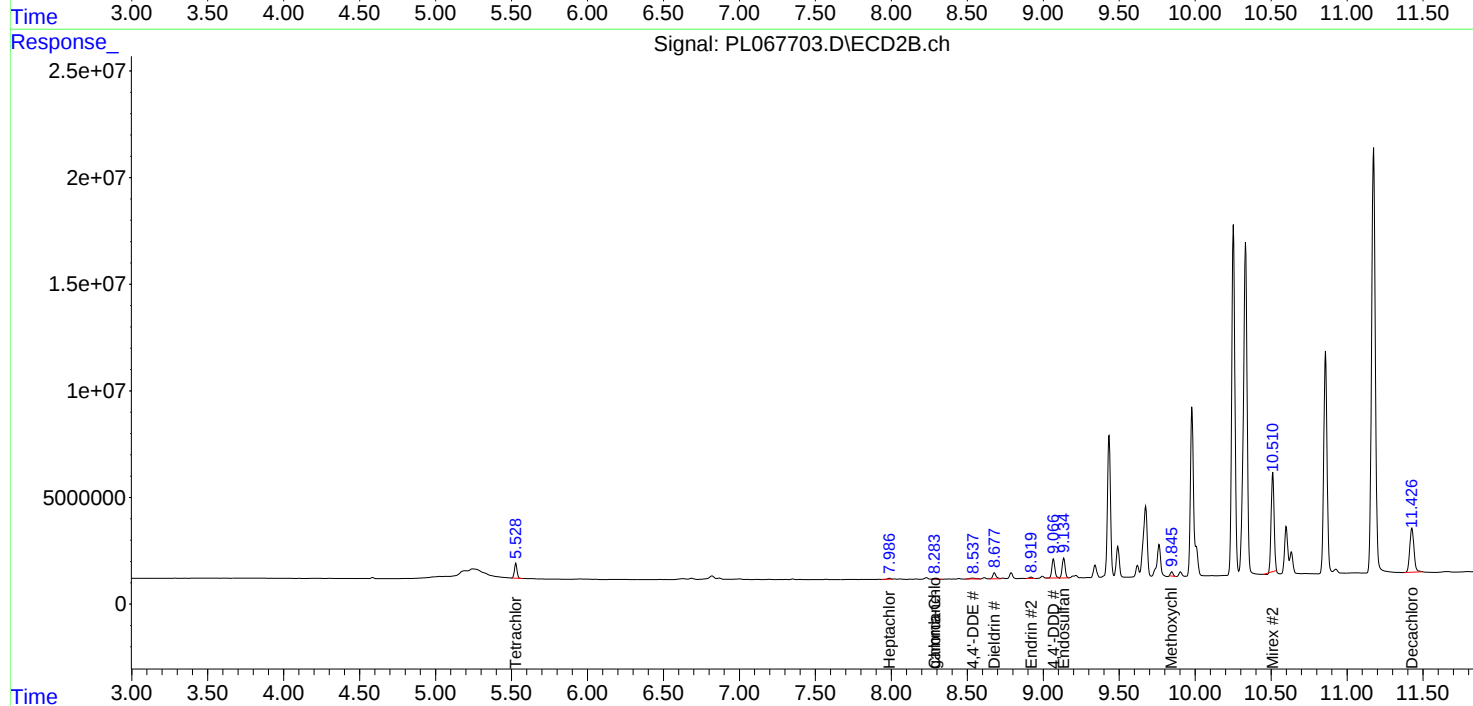
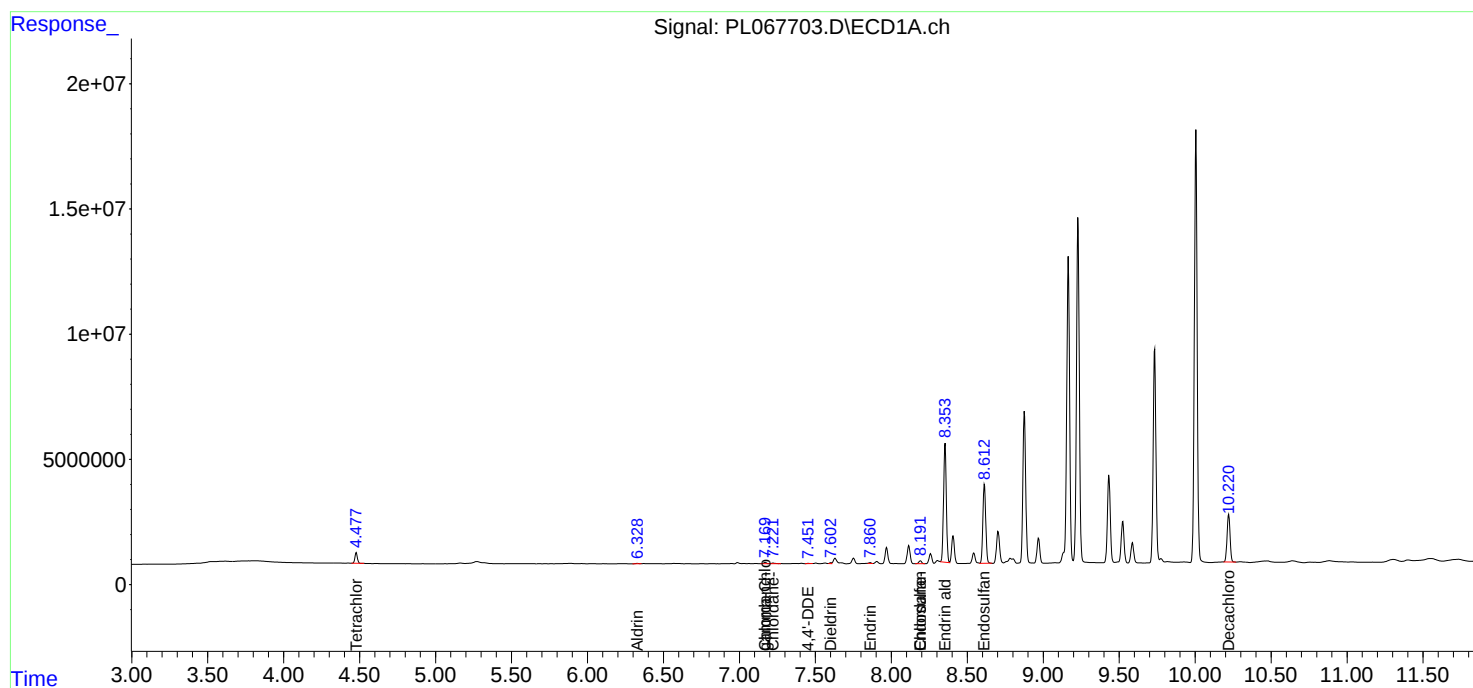
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

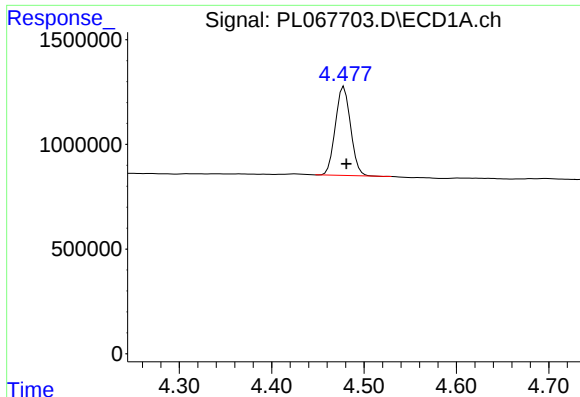
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 11:30
Operator : AR\AJ
Sample : M2764-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PHC-250EM-002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 17:25:25 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

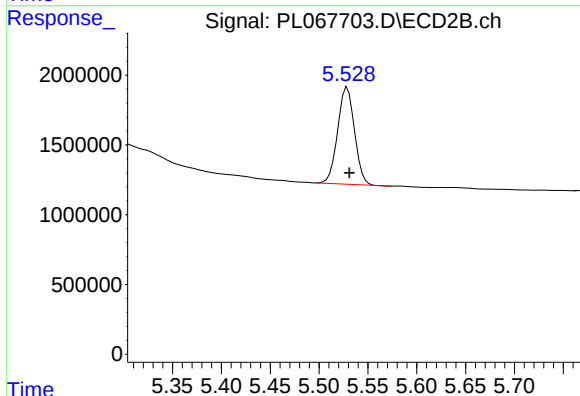




#1 Tetrachloro-m-xylene

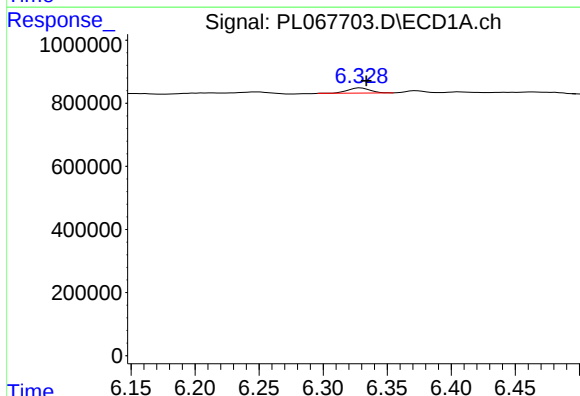
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 4846090
Conc: 8.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



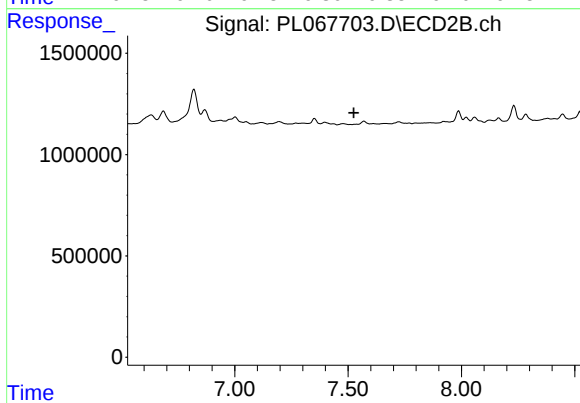
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 8368452
Conc: 8.88 ng/ml



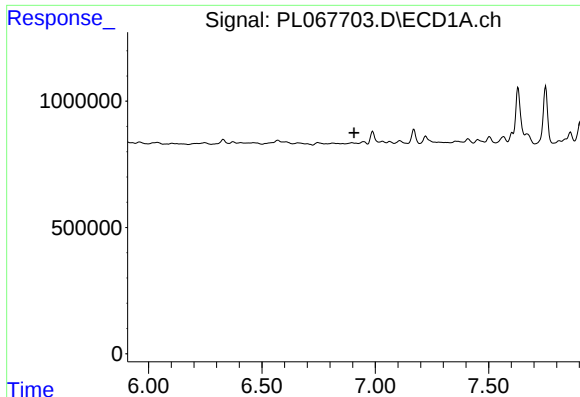
#5 Aldrin

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 200299
Conc: 0.27 ng/ml



#5 Aldrin

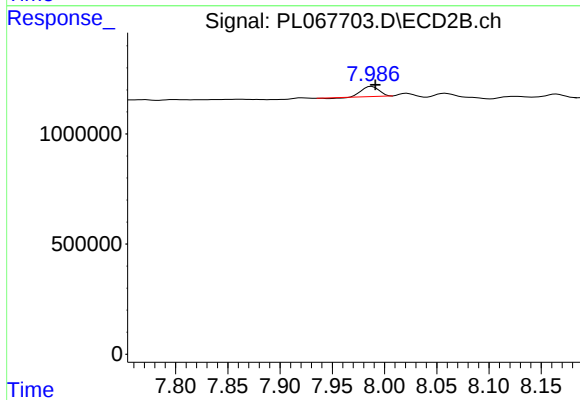
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

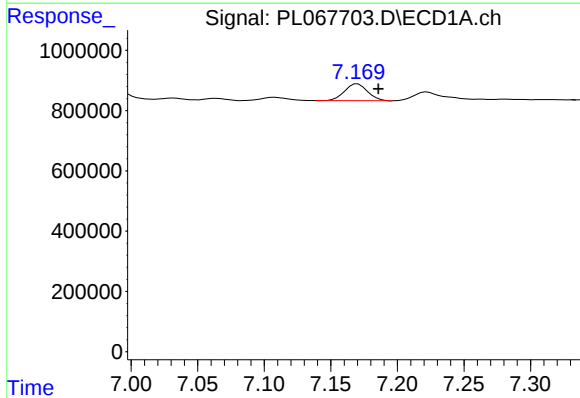
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



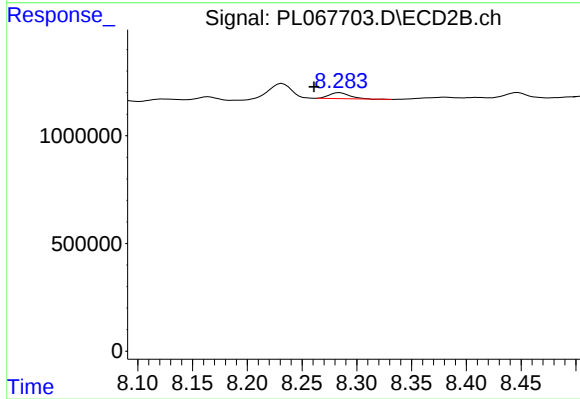
#8 Heptachlor epoxide

R.T.: 7.988 min
Delta R.T.: -0.003 min
Response: 510647
Conc: 0.51 ng/ml



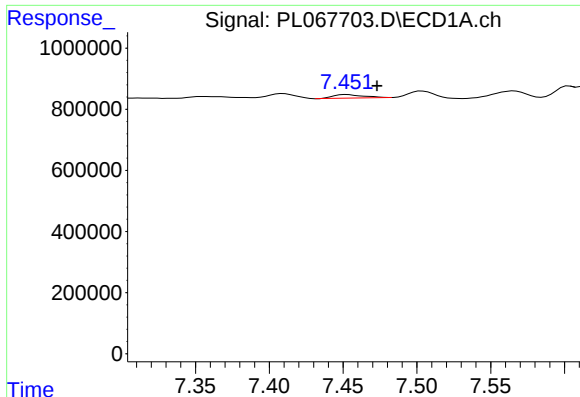
#10 gamma-Chlordane

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 669584
Conc: 0.92 ng/ml



#10 gamma-Chlordane

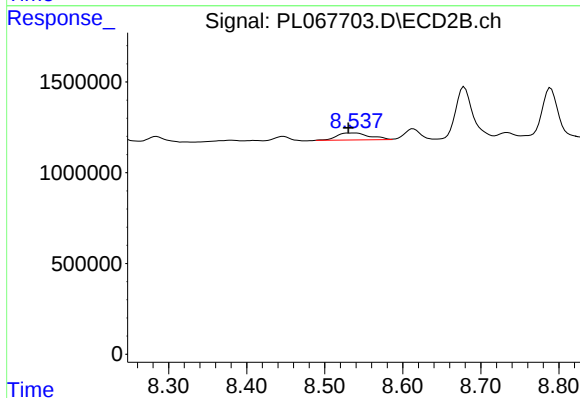
R.T.: 8.285 min
Delta R.T.: 0.024 min
Response: 365614
Conc: 0.36 ng/ml



#12 4,4'-DDE

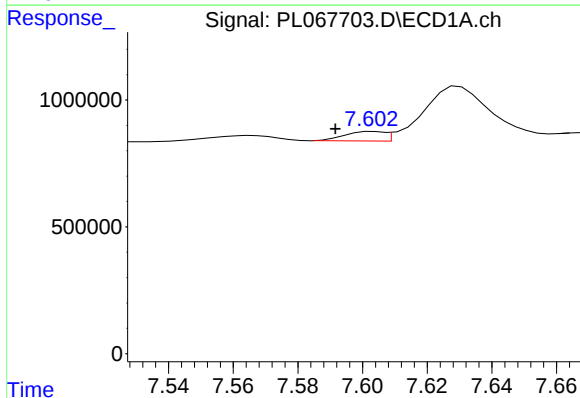
R.T.: 7.453 min
Delta R.T.: -0.020 min
Response: 166582
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



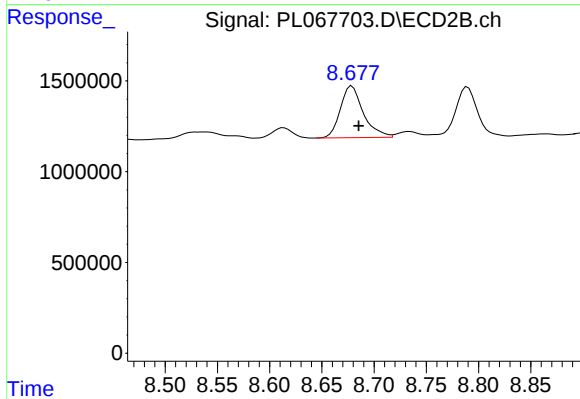
#12 4,4'-DDE

R.T.: 8.538 min
Delta R.T.: 0.008 min
Response: 1124620
Conc: 1.24 ng/ml



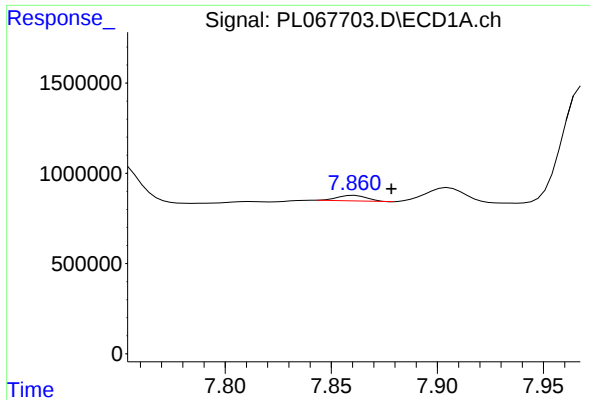
#13 Dieldrin

R.T.: 7.604 min
Delta R.T.: 0.012 min
Response: 320237
Conc: 0.46 ng/ml



#13 Dieldrin

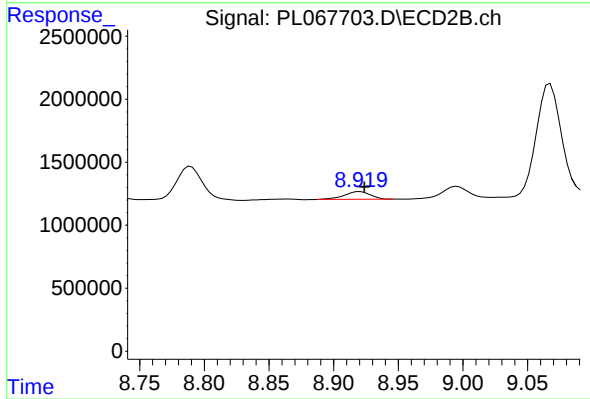
R.T.: 8.679 min
Delta R.T.: -0.006 min
Response: 4342198
Conc: 4.78 ng/ml



#14 Endrin

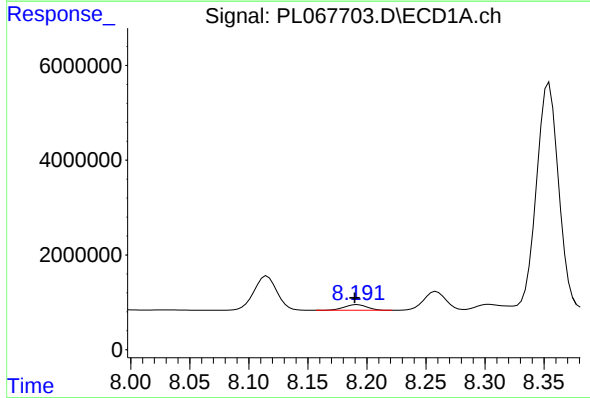
R.T.: 7.861 min
Delta R.T.: -0.017 min
Response: 303644
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



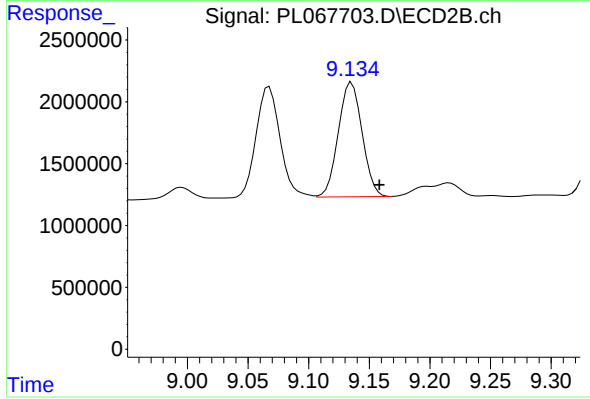
#14 Endrin

R.T.: 8.920 min
Delta R.T.: -0.003 min
Response: 855233
Conc: 1.12 ng/ml



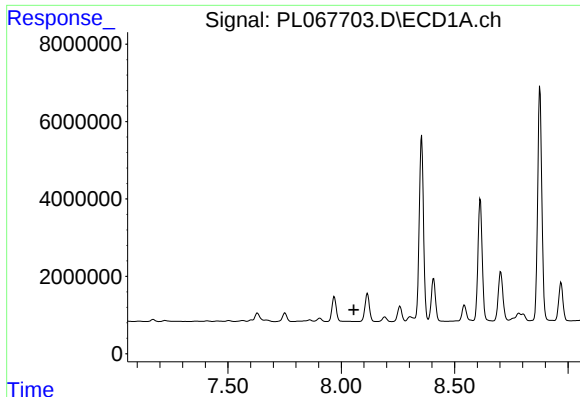
#15 Endosulfan II

R.T.: 8.192 min
Delta R.T.: 0.002 min
Response: 1529947
Conc: 2.48 ng/ml



#15 Endosulfan II

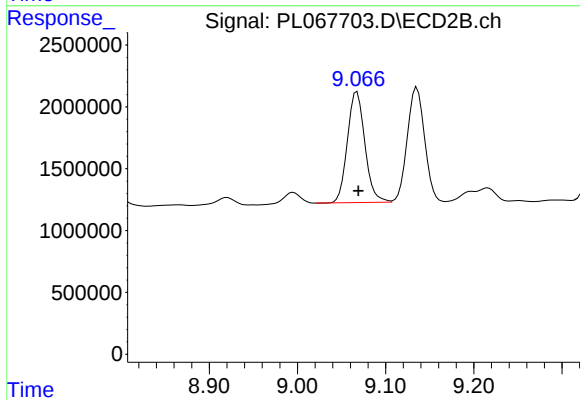
R.T.: 9.135 min
Delta R.T.: -0.023 min
Response: 12651577
Conc: 15.87 ng/ml



#16 4,4'-DDD

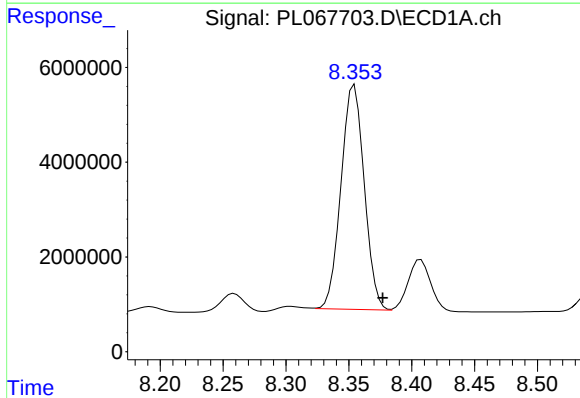
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



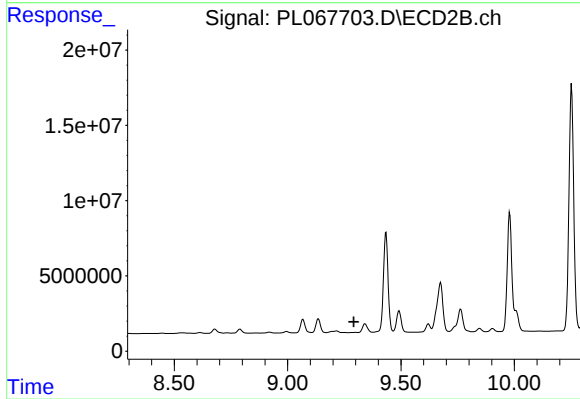
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 12381204
Conc: 17.41 ng/ml



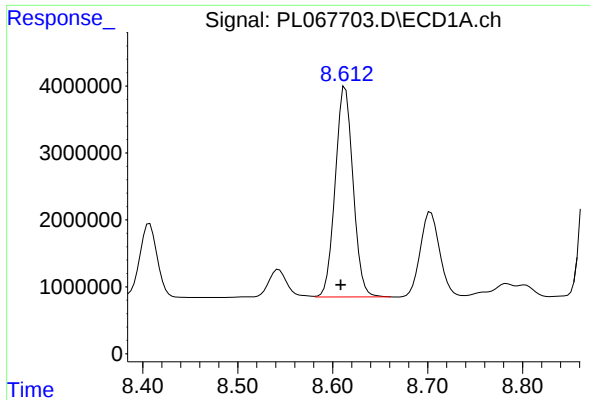
#18 Endrin aldehyde

R.T.: 8.354 min
Delta R.T.: -0.023 min
Response: 60986087
Conc: 120.46 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 9.292 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

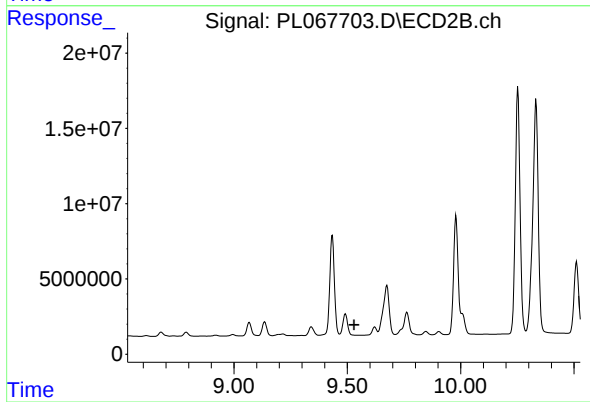
R.T.: 8.613 min

Delta R.T.: 0.005 min

Response: 41052614

Conc: 64.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



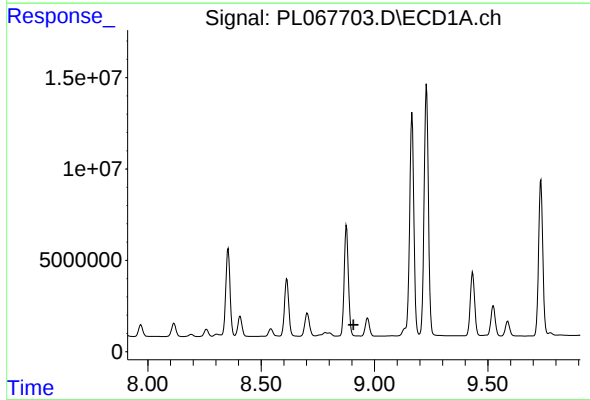
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 9.530 min

Response: 0

Conc: N.D.



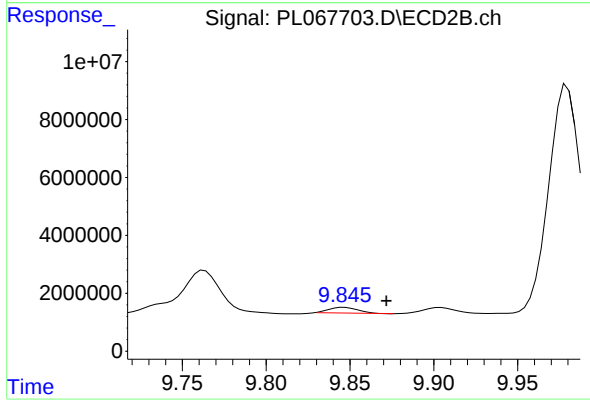
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 8.908 min

Response: 0

Conc: N.D.



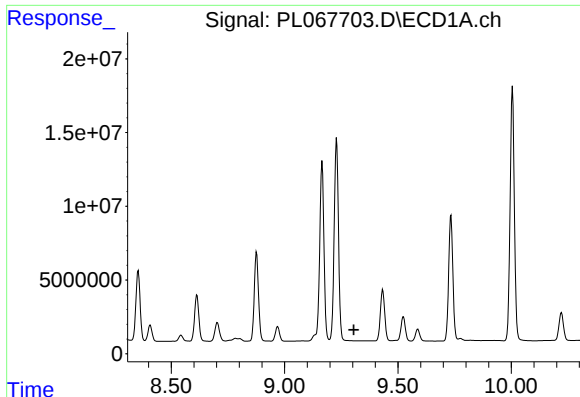
#20 Methoxychlor

R.T.: 9.847 min

Delta R.T.: -0.025 min

Response: 2334999

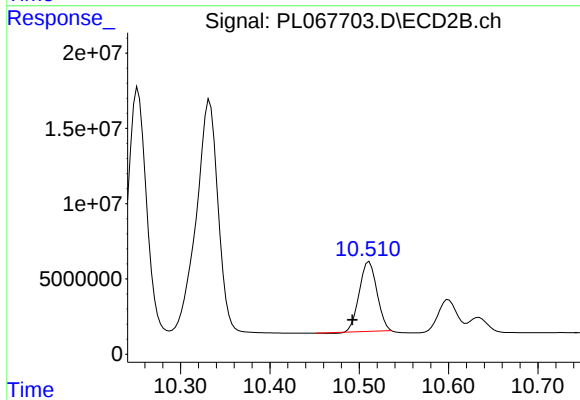
Conc: 6.01 ng/ml



#22 Mirex

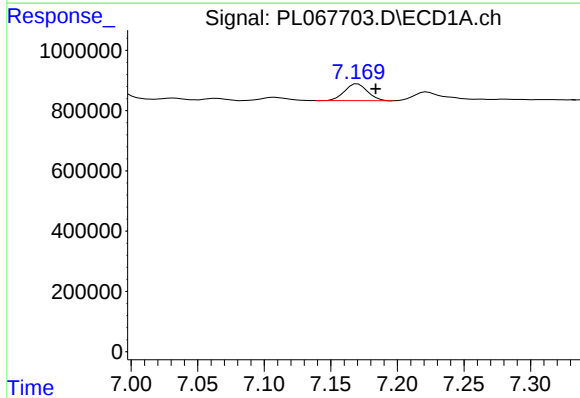
R.T.: 0.000 min
Exp R.T.: 9.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



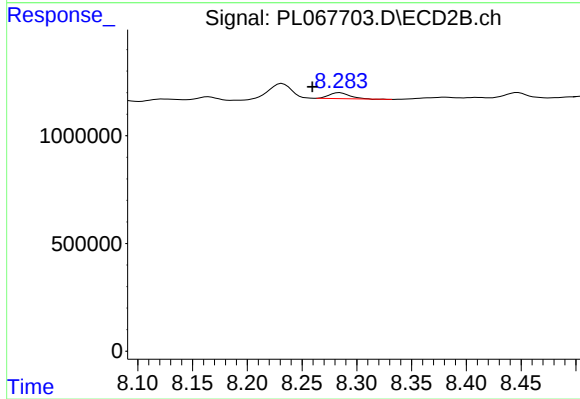
#22 Mirex

R.T.: 10.511 min
Delta R.T.: 0.019 min
Response: 63345988
Conc: 83.79 ng/ml



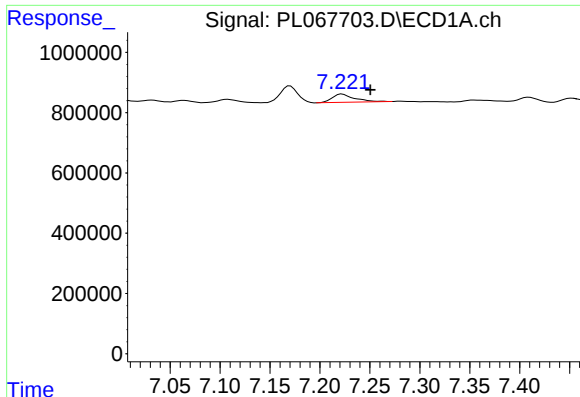
#25 Chlordane-3

R.T.: 7.170 min
Delta R.T.: -0.013 min
Response: 669584
Conc: 9.97 ng/ml



#25 Chlordane-3

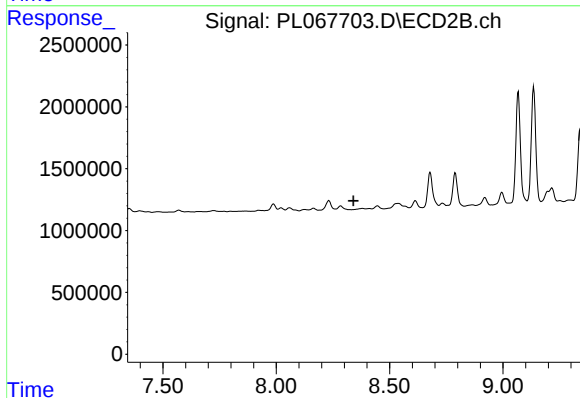
R.T.: 8.285 min
Delta R.T.: 0.025 min
Response: 365614
Conc: 2.73 ng/ml



#26 Chlordane-4

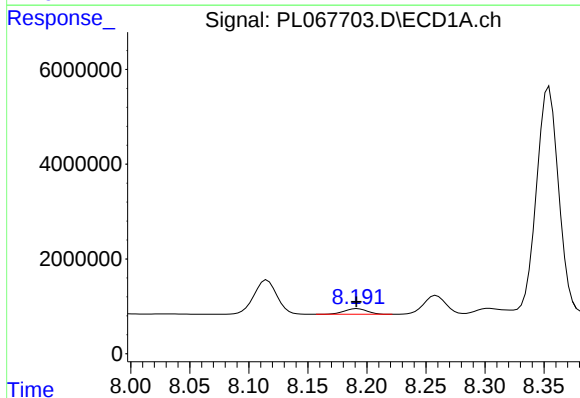
R.T.: 7.222 min
Delta R.T.: -0.028 min
Response: 423474
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



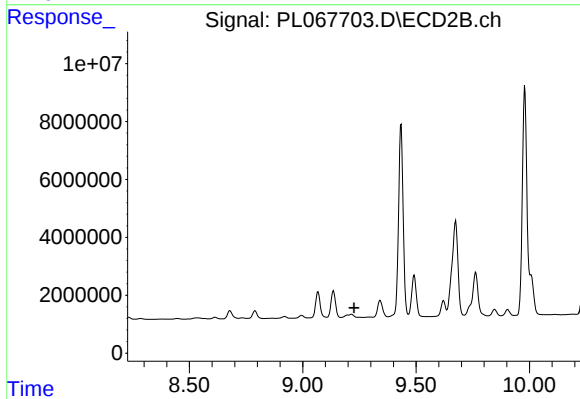
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



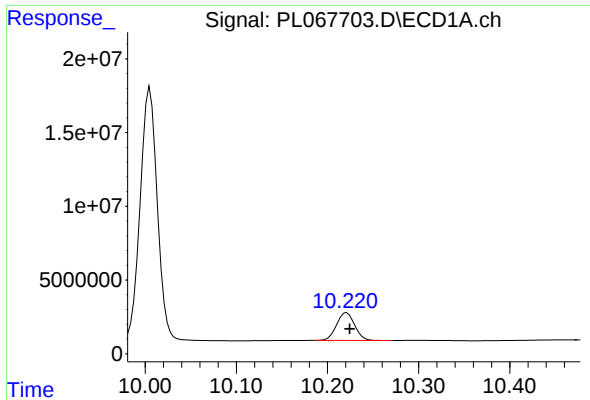
#27 Chlordane-5

R.T.: 8.192 min
Delta R.T.: 0.001 min
Response: 1529947
Conc: 69.93 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

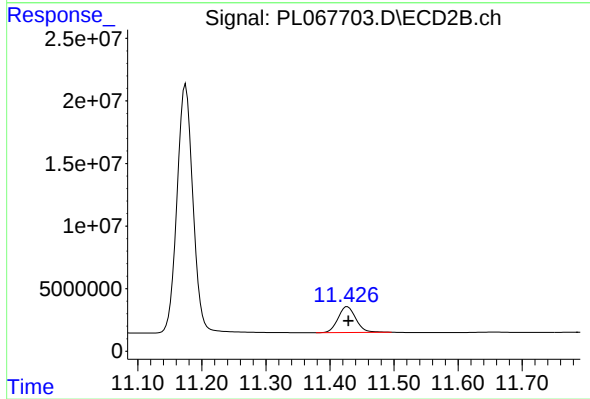
R.T.: 10.221 min

Delta R.T.: -0.003 min

Response: 25981416

Conc: 36.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-250EM-002



#28 Decachlorobiphenyl

R.T.: 11.427 min

Delta R.T.: -0.001 min

Response: 39923520

Conc: 40.08 ng/ml