

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
 Data File : PL074860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 20:58
 Operator : AR\AJ
 Sample : N2907-01MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GC-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:49:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 2022
 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...	5.646	4.650	7884023	20252741	15.528	14.756
2)	SA Decachlor...	11.643	10.402	7003603	17255295	15.683	16.811
Target Compounds							
2)	A alpha-BHC	6.230	5.353	43922649	110.8E6	64.201	65.828
3)	MA gamma-BHC...	6.628	5.774	41536379	105.9E6	64.348	64.117
4)	MA Heptachlor	7.283	6.184	41335637	100.2E6	64.049	66.045
5)	MB Aldrin	7.657	6.508	40294754	101.2E6	65.046	67.457
6)	B beta-BHC	6.879	6.150	18256801	46466094	61.171	58.524
7)	B delta-BHC	7.149	6.412	39263846	99852936	62.617	63.857
8)	B Heptachlo...	8.124	7.082	36211409	91023442	63.669	65.401
9)	A Endosulfan I	8.533	7.484	35544152	82822119	61.655	66.197
10)	B gamma-Chl...	8.395	7.358	34524136	92242773	66.745	66.561
11)	B alpha-Chl...	8.476	7.427	38267577	90992279	62.682	67.310
12)	B 4,4'-DDE	8.662	7.640	32040545	83334286	69.213	70.820
13)	MA Dieldrin	8.824	7.769	35380353	89398605	67.313	70.177
14)	MA Endrin	9.065	8.060	29479987	77853497	71.438	73.704
15)	B Endosulfa...	9.298	8.369	31262351	77985994	71.114	69.038
16)	A 4,4'-DDD	9.204	8.223	26990251	66947529	59.696	67.957
17)	MA 4,4'-DDT	9.524	8.485	28897653	70927616	62.871	70.891
18)	B Endrin al...	9.432	8.557	25466899	59078017	71.957	73.969
19)	B Endosulfa...	9.671	8.788	29617395	73203896	65.529	67.249
20)	A Methoxychlor	10.009	9.078	16555603	40763950	67.598	69.754
21)	B Endrin ke...	10.173	9.306	33548803	81265991	65.418	72.892
22)	Mirex	10.648	9.495	25188588	62934641	62.424	64.975

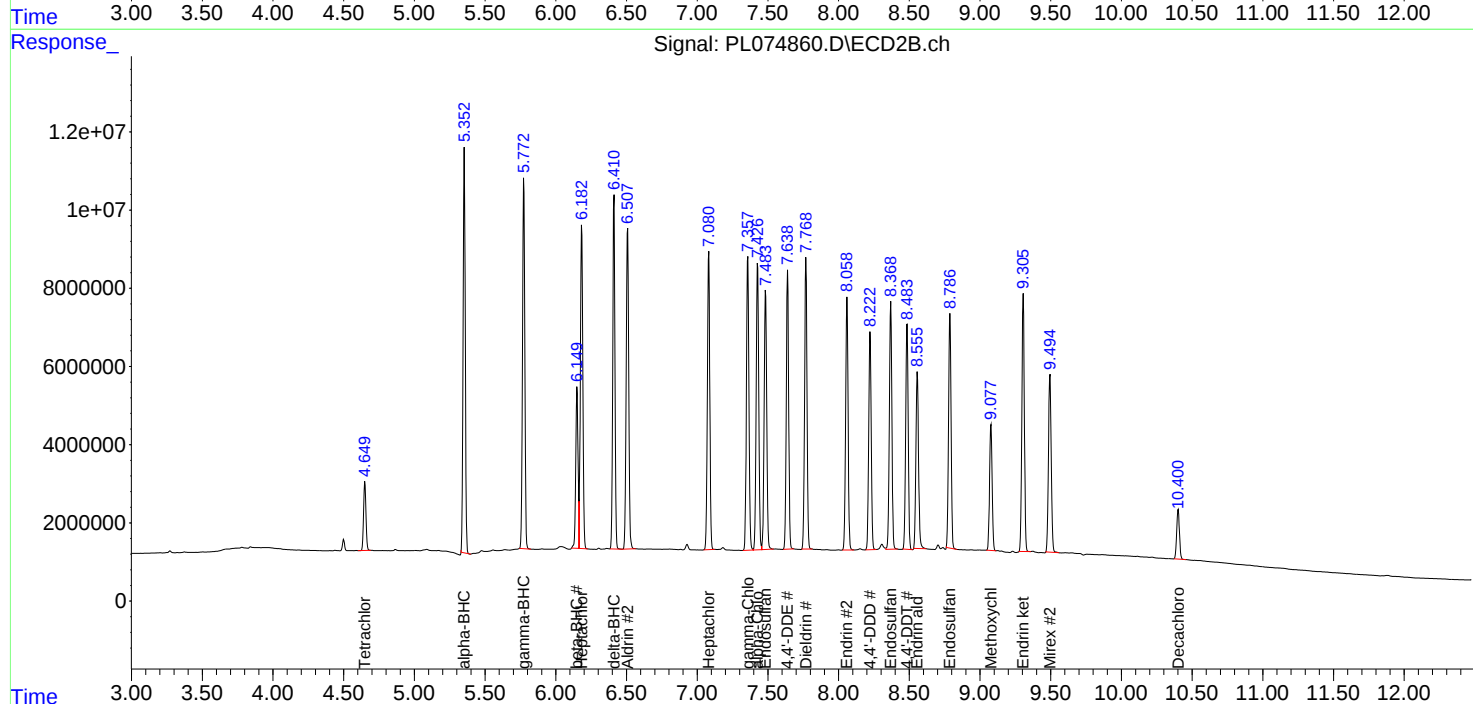
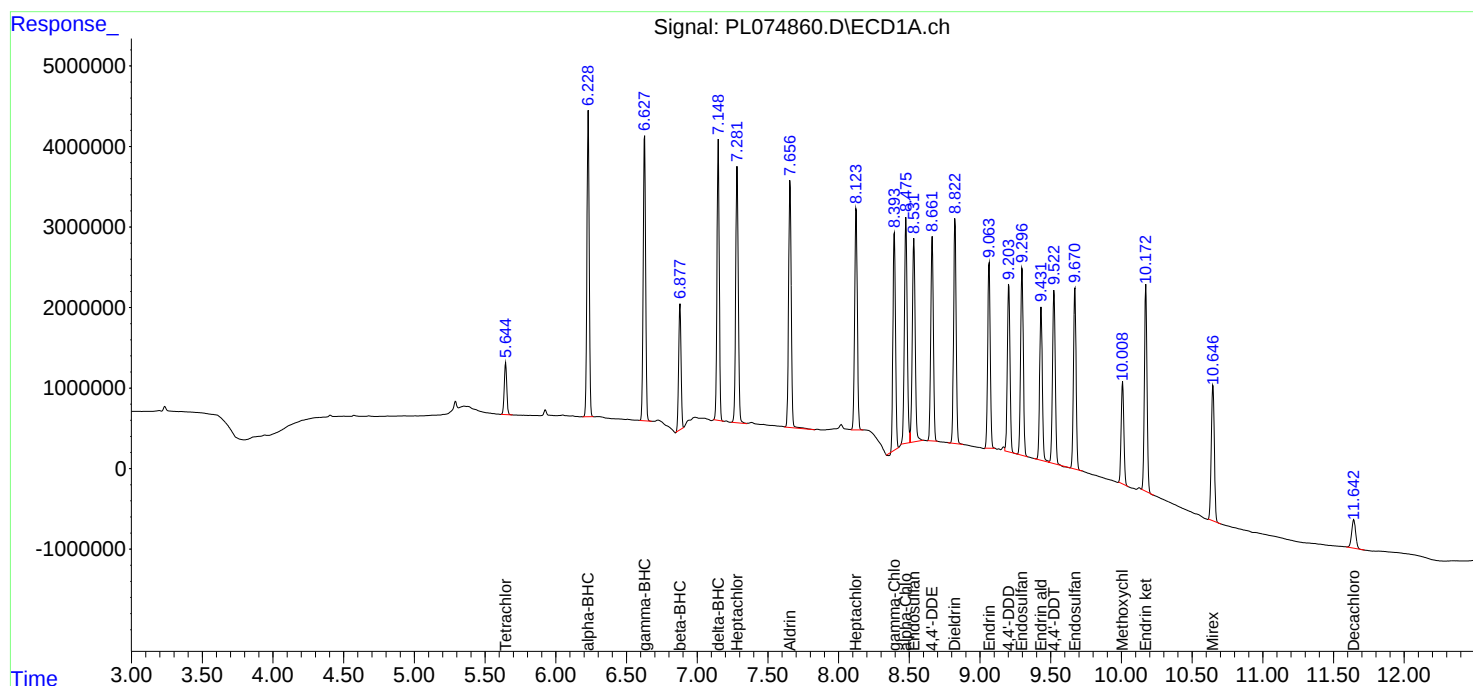
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

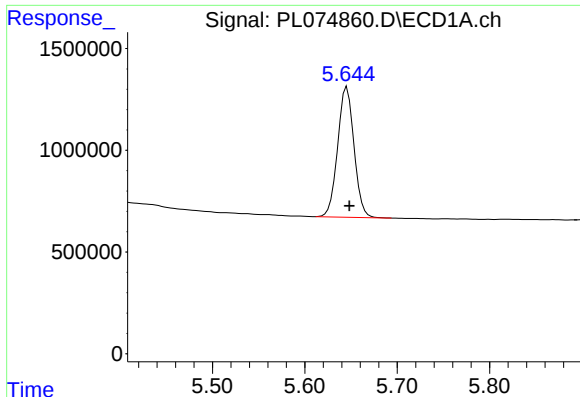
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
Data File : PL074860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 20:58
Operator : AR\AJ
Sample : N2907-01MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
GC-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:49:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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

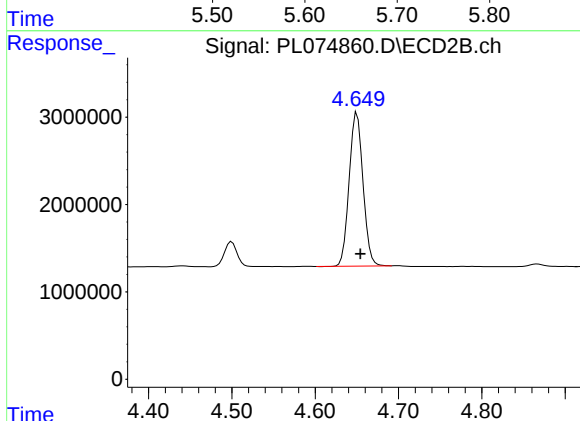




#1 Tetrachloro-m-xylene

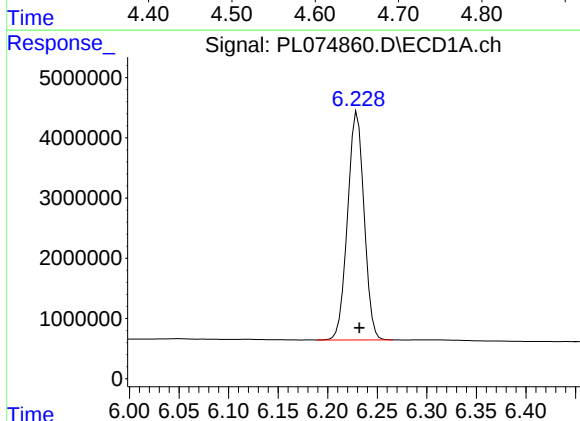
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 7884023
Conc: 15.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



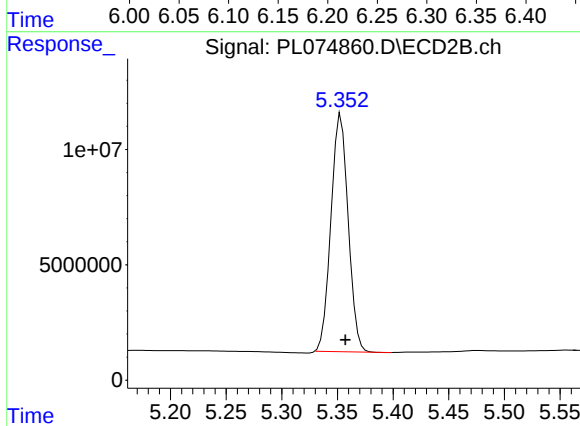
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 20252741
Conc: 14.76 ng/ml



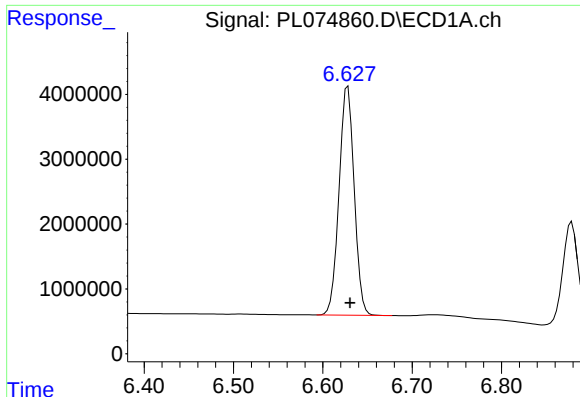
#2 alpha-BHC

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 43922649
Conc: 64.20 ng/ml



#2 alpha-BHC

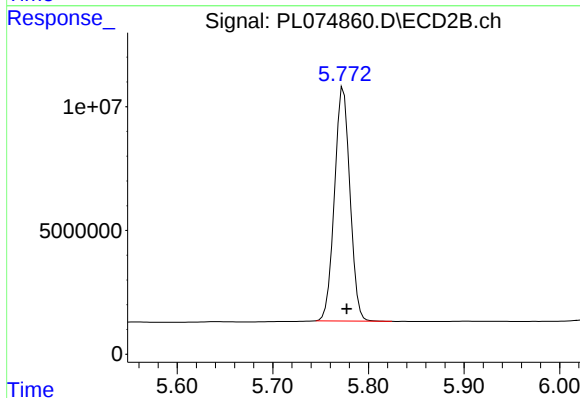
R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 110782408
Conc: 65.83 ng/ml



#3 gamma-BHC (Lindane)

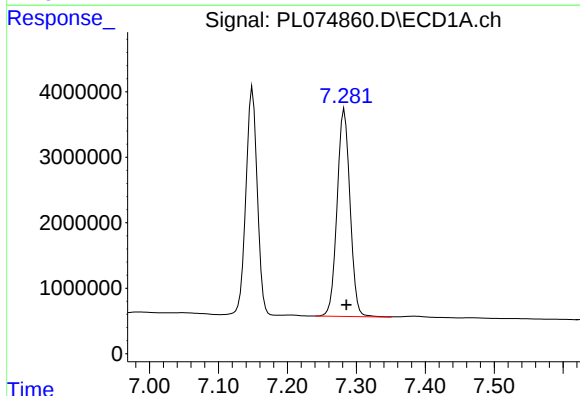
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 41536379
Conc: 64.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



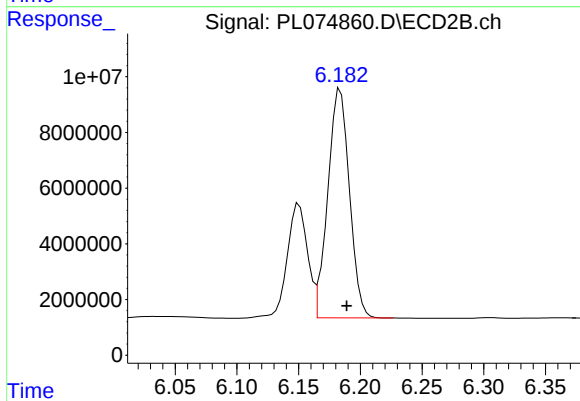
#3 gamma-BHC (Lindane)

R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 105946492
Conc: 64.12 ng/ml



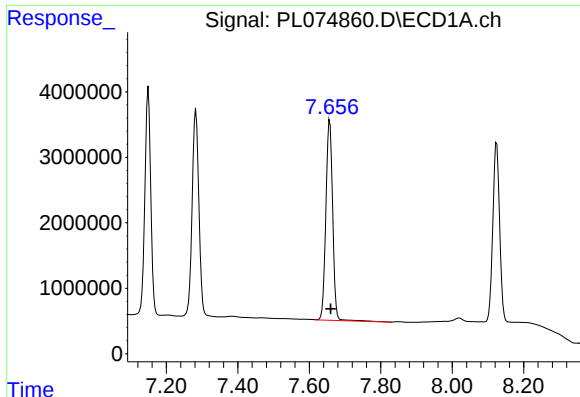
#4 Heptachlor

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 41335637
Conc: 64.05 ng/ml



#4 Heptachlor

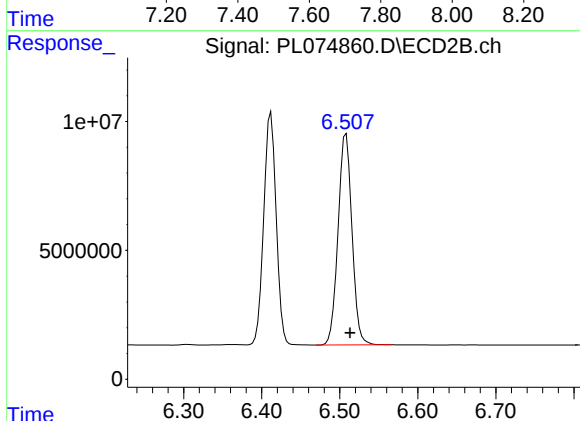
R.T.: 6.184 min
Delta R.T.: -0.005 min
Response: 100246843
Conc: 66.05 ng/ml



#5 Aldrin

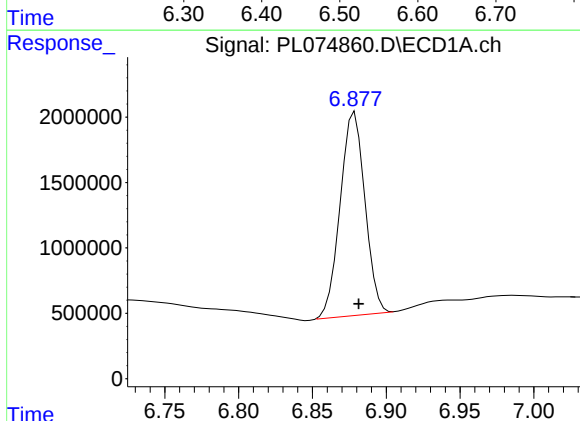
R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 40294754
Conc: 65.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



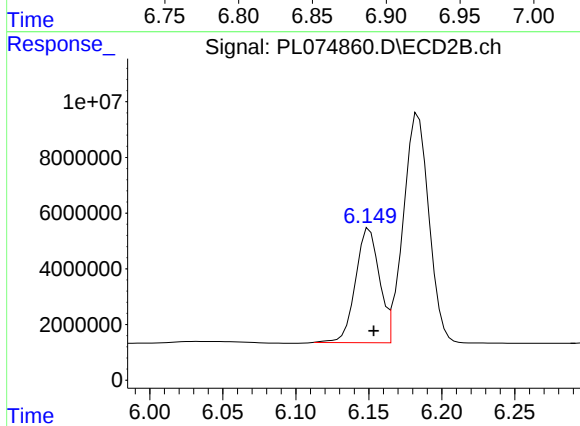
#5 Aldrin

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 101217582
Conc: 67.46 ng/ml



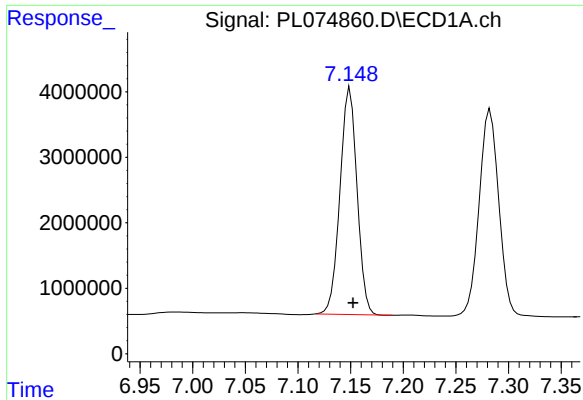
#6 beta-BHC

R.T.: 6.879 min
Delta R.T.: -0.003 min
Response: 18256801
Conc: 61.17 ng/ml



#6 beta-BHC

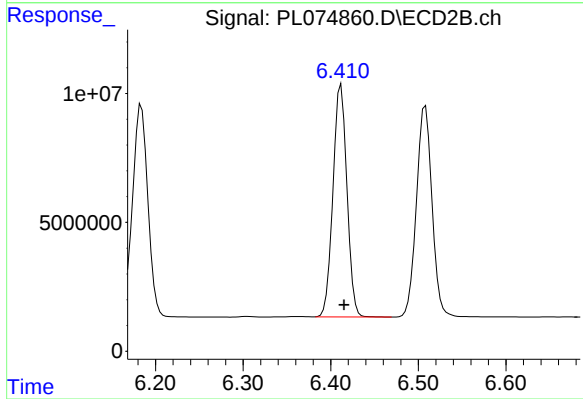
R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 46466094
Conc: 58.52 ng/ml



#7 delta-BHC

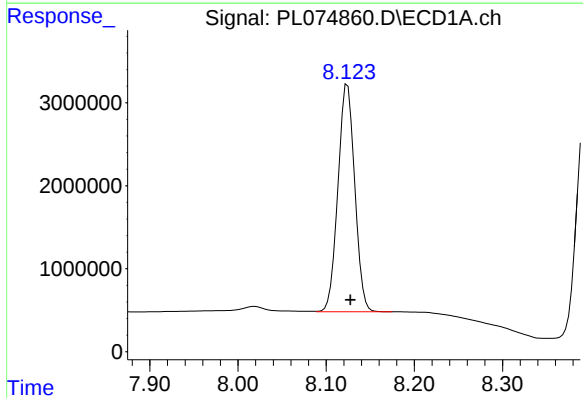
R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 39263846
Conc: 62.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



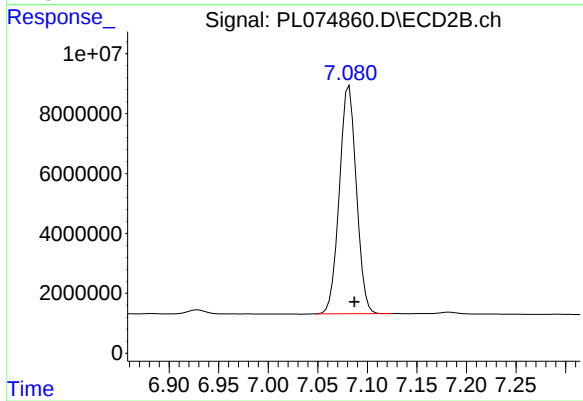
#7 delta-BHC

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 99852936
Conc: 63.86 ng/ml



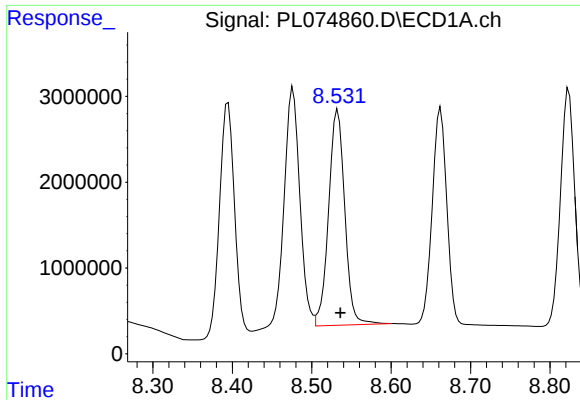
#8 Heptachlor epoxide

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 36211409
Conc: 63.67 ng/ml



#8 Heptachlor epoxide

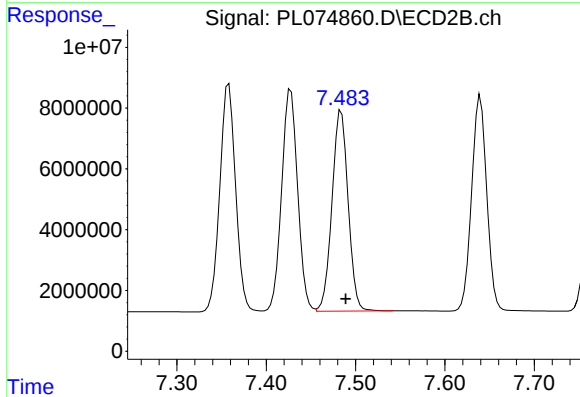
R.T.: 7.082 min
Delta R.T.: -0.005 min
Response: 91023442
Conc: 65.40 ng/ml



#9 Endosulfan I

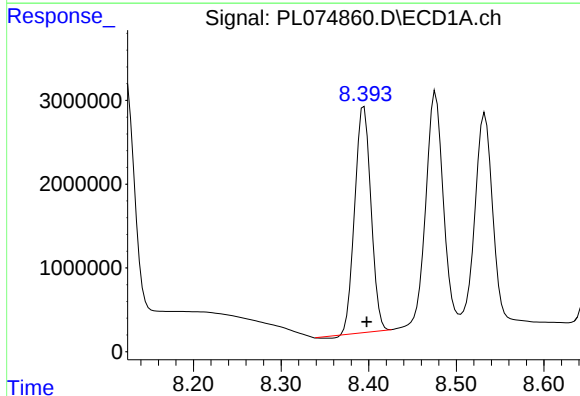
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 35544152
Conc: 61.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



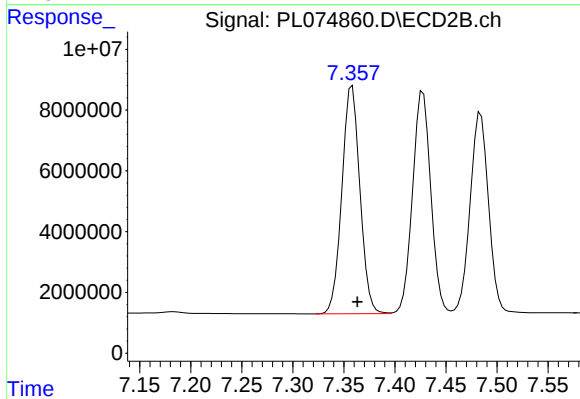
#9 Endosulfan I

R.T.: 7.484 min
Delta R.T.: -0.005 min
Response: 82822119
Conc: 66.20 ng/ml



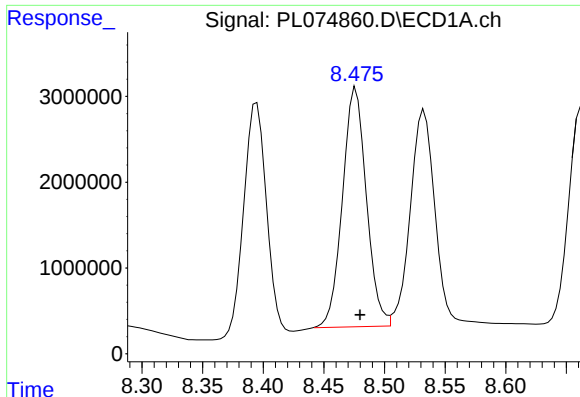
#10 gamma-Chlordane

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 34524136
Conc: 66.75 ng/ml



#10 gamma-Chlordane

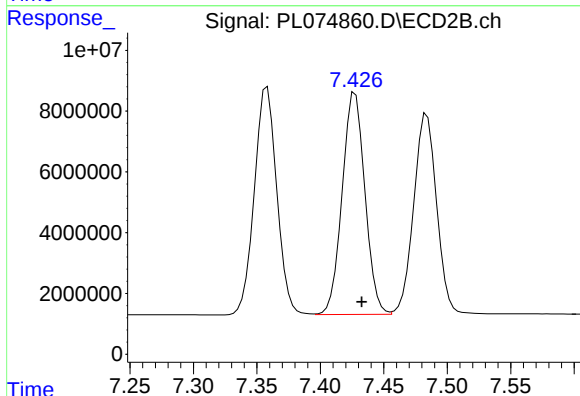
R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 92242773
Conc: 66.56 ng/ml



#11 alpha-Chlordane

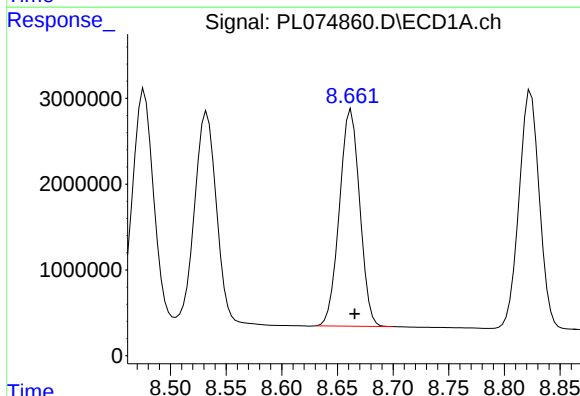
R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 38267577
Conc: 62.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



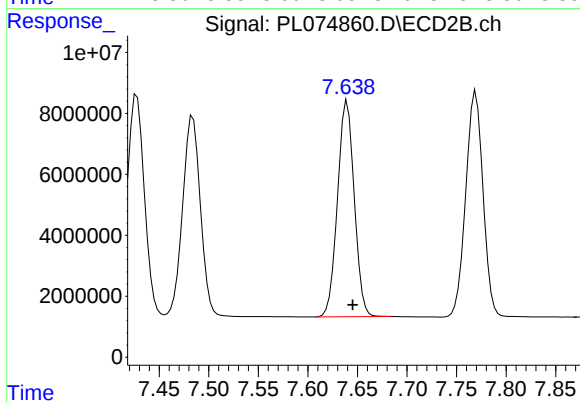
#11 alpha-Chlordane

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 90992279
Conc: 67.31 ng/ml



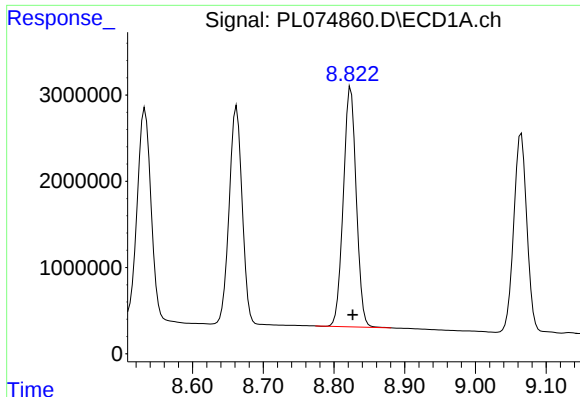
#12 4,4'-DDE

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 32040545
Conc: 69.21 ng/ml



#12 4,4'-DDE

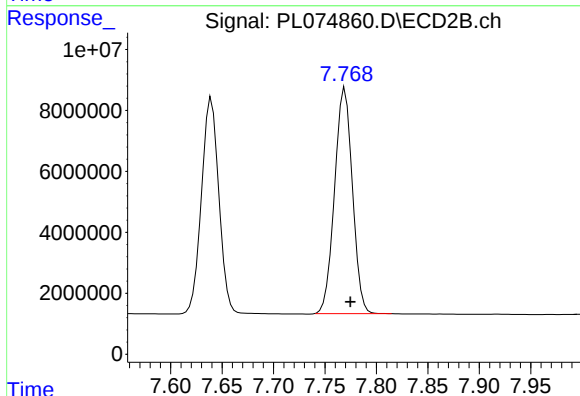
R.T.: 7.640 min
Delta R.T.: -0.006 min
Response: 83334286
Conc: 70.82 ng/ml



#13 Dieldrin

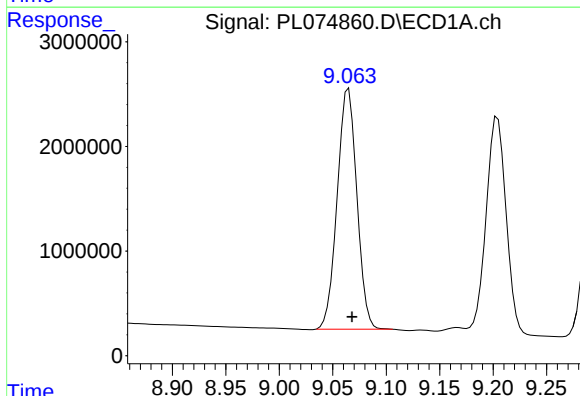
R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 35380353
Conc: 67.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



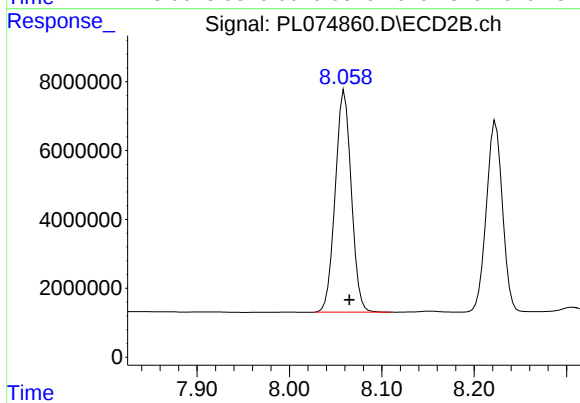
#13 Dieldrin

R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 89398605
Conc: 70.18 ng/ml



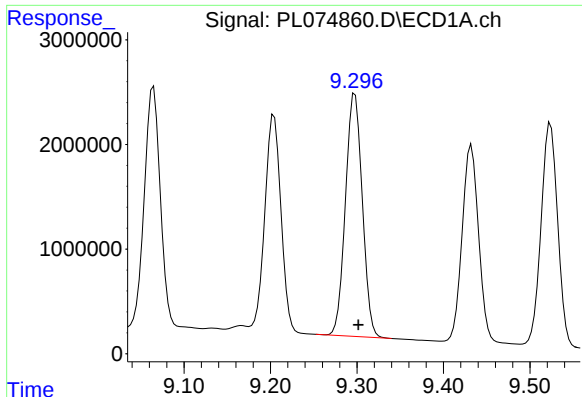
#14 Endrin

R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 29479987
Conc: 71.44 ng/ml



#14 Endrin

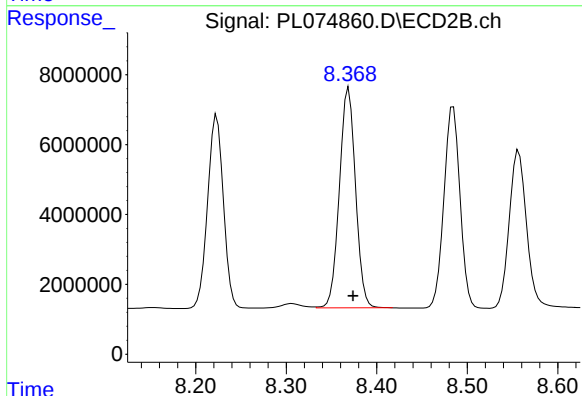
R.T.: 8.060 min
Delta R.T.: -0.005 min
Response: 77853497
Conc: 73.70 ng/ml



#15 Endosulfan II

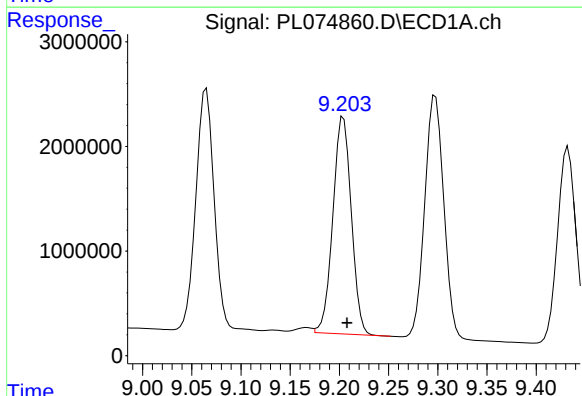
R.T.: 9.298 min
Delta R.T.: -0.004 min
Response: 31262351
Conc: 71.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



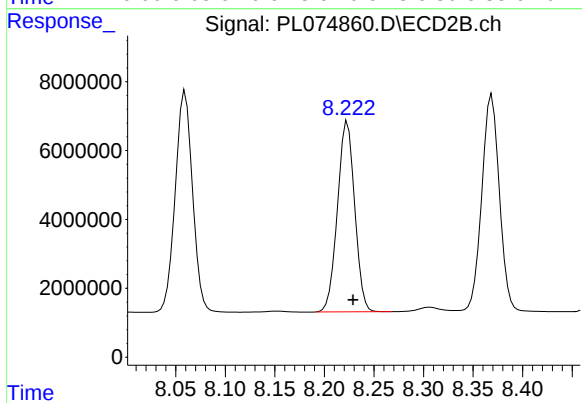
#15 Endosulfan II

R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 77985994
Conc: 69.04 ng/ml



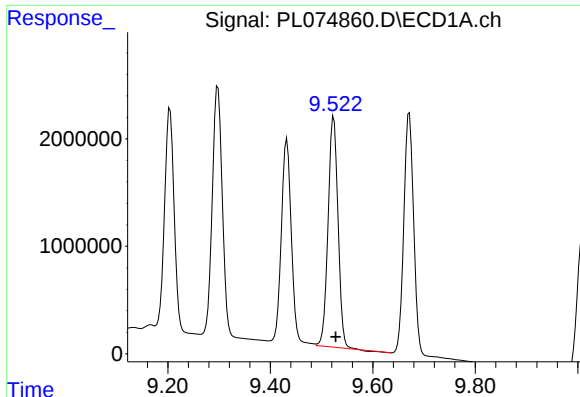
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 26990251
Conc: 59.70 ng/ml



#16 4,4'-DDD

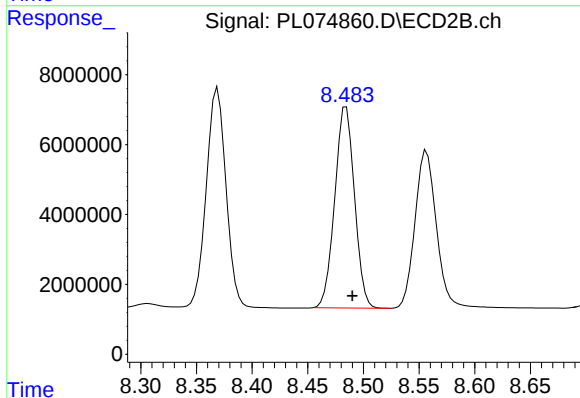
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 66947529
Conc: 67.96 ng/ml



#17 4,4'-DDT

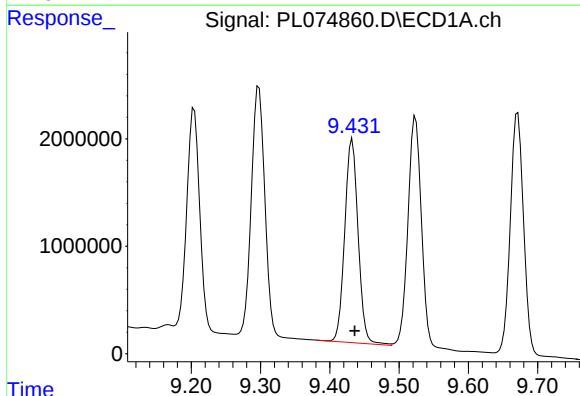
R.T.: 9.524 min
Delta R.T.: -0.004 min
Response: 28897653
Conc: 62.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



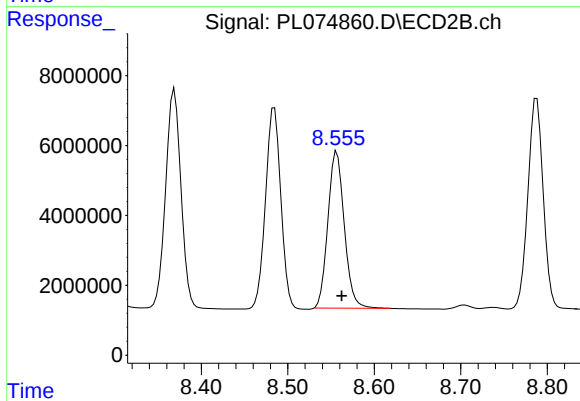
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.005 min
Response: 70927616
Conc: 70.89 ng/ml



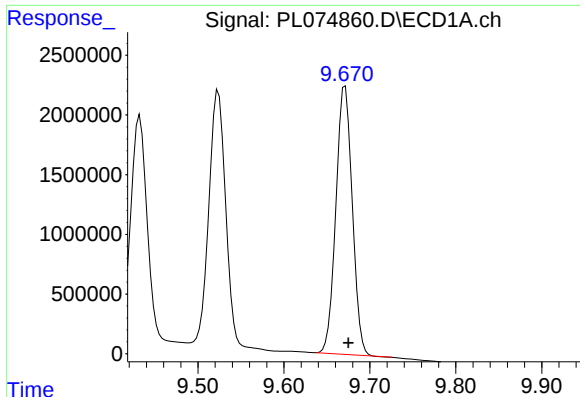
#18 Endrin aldehyde

R.T.: 9.432 min
Delta R.T.: -0.004 min
Response: 25466899
Conc: 71.96 ng/ml



#18 Endrin aldehyde

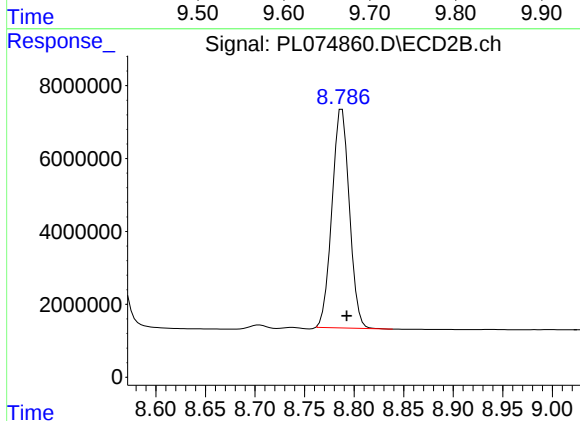
R.T.: 8.557 min
Delta R.T.: -0.006 min
Response: 59078017
Conc: 73.97 ng/ml



#19 Endosulfan Sulfate

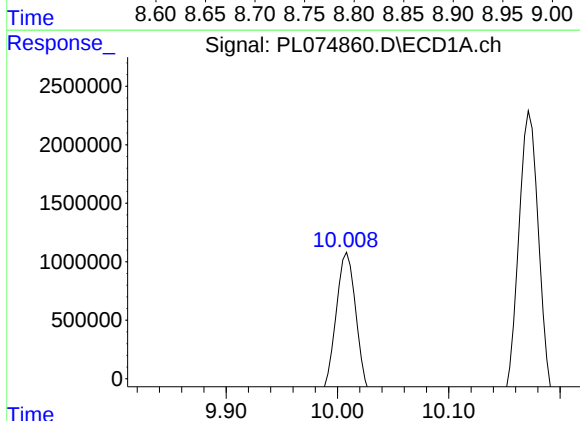
R.T.: 9.671 min
Delta R.T.: -0.004 min
Response: 29617395
Conc: 65.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



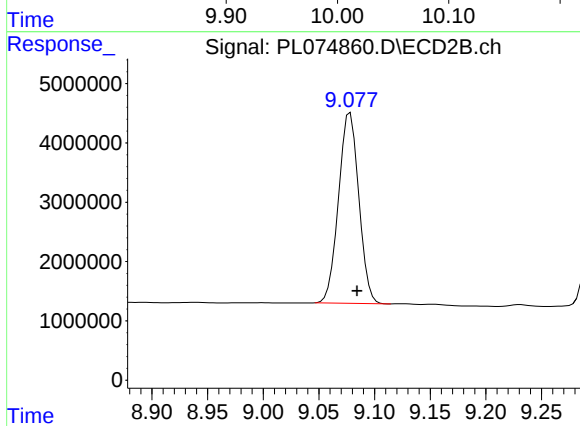
#19 Endosulfan Sulfate

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 73203896
Conc: 67.25 ng/ml



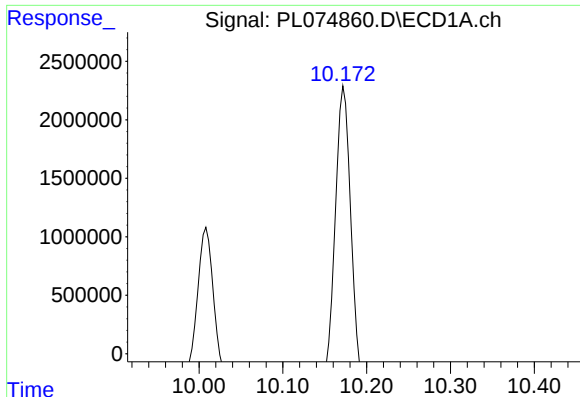
#20 Methoxychlor

R.T.: 10.009 min
Delta R.T.: -0.004 min
Response: 16555603
Conc: 67.60 ng/ml



#20 Methoxychlor

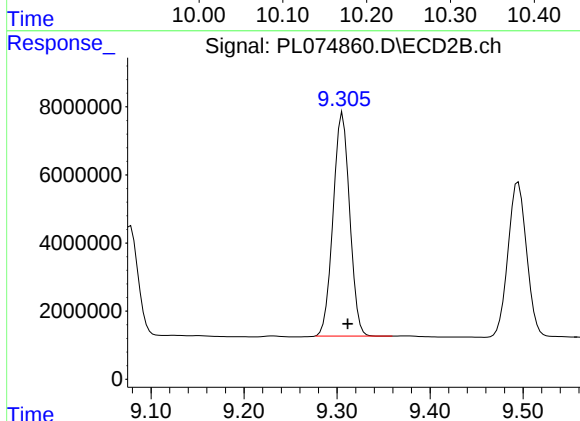
R.T.: 9.078 min
Delta R.T.: -0.006 min
Response: 40763950
Conc: 69.75 ng/ml



#21 Endrin ketone

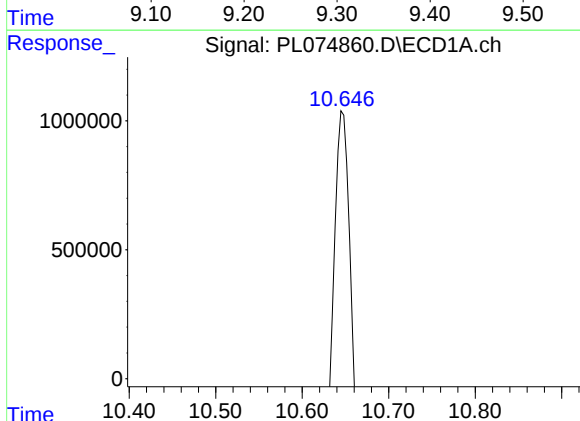
R.T.: 10.173 min
Delta R.T.: -0.004 min
Response: 33548803
Conc: 65.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



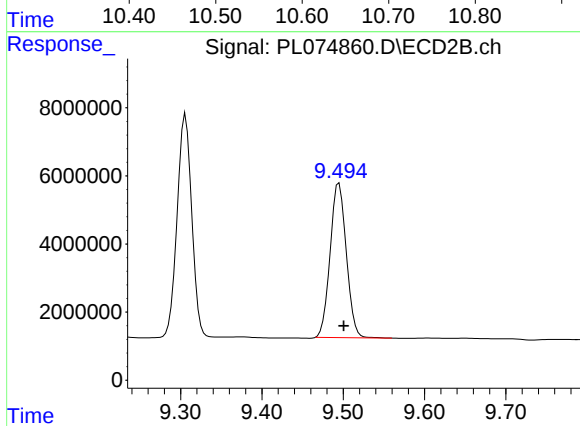
#21 Endrin ketone

R.T.: 9.306 min
Delta R.T.: -0.005 min
Response: 81265991
Conc: 72.89 ng/ml



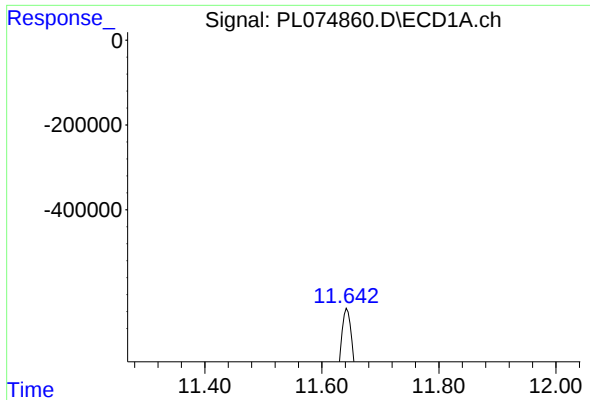
#22 Mirex

R.T.: 10.648 min
Delta R.T.: -0.004 min
Response: 25188588
Conc: 62.42 ng/ml



#22 Mirex

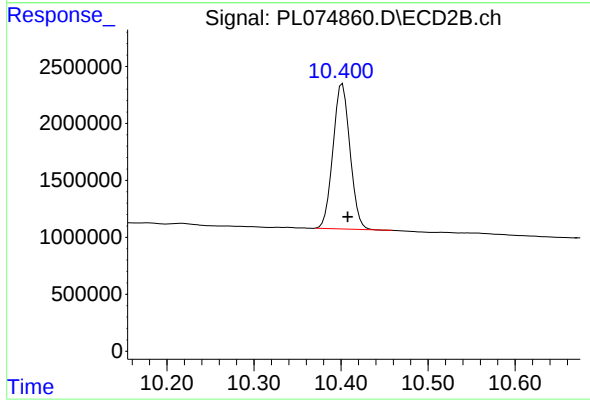
R.T.: 9.495 min
Delta R.T.: -0.006 min
Response: 62934641
Conc: 64.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.643 min
Delta R.T.: -0.008 min
Response: 7003603
Conc: 15.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
GC-1MS



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.006 min
Response: 17255295
Conc: 16.81 ng/ml