

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041522\
 Data File : PL074107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 14:31
 Operator : AR\AJ
 Sample : PB144096BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144096BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 14:52:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.637	5.490	6933290	38469003	21.458	21.576
28)	SA Decachlor...	10.409	11.334	9698754	31763029	18.650	17.983
Target Compounds							
2)	A alpha-BHC	5.346	6.054	22895578	143.3E6	54.557	56.893
3)	MA gamma-BHC...	5.769	6.443	22492247	129.6E6	53.630	54.733
4)	MA Heptachlor	6.180	7.102	23109033	128.8E6	51.301	49.396
5)	MB Aldrin	6.505	7.470	21954073	120.7E6	52.895	51.392
6)	B beta-BHC	6.149	6.679	11247206	58099673	55.045	51.552
7)	B delta-BHC	6.412	6.947	22286476	124.8E6	53.875	51.080
8)	B Heptachlo...	7.082	7.926	23214979	113.4E6	54.122	50.380
9)	A Endosulfan I	7.485	8.327	21959240	99442510	53.543	50.513
10)	B gamma-Chl...	7.359	8.194	23473149	110.0E6	53.520	49.333
11)	B alpha-Chl...	7.429	8.277	23674521	108.2E6	53.590	50.285
12)	B 4,4'-DDE	7.643	8.462	20077937	102.4E6	55.035	51.436
13)	MA Dieldrin	7.771	8.612	22262375	100.1E6	51.825	49.906
14)	MA Endrin	8.063	8.847	21046234	82788733	51.808	48.881
15)	B Endosulfa...	8.373	9.070	20765220	77331403	50.381	44.514
16)	A 4,4'-DDD	8.228	8.989	18440304	81339505	57.104	52.866
17)	MA 4,4'-DDT	8.490	9.308	17396073	72374993	47.062	40.828
18)	B Endrin al...	8.561	9.203	16270099	59156680	50.286	45.800
19)	B Endosulfa...	8.793	9.440	21495921	77869543	50.339	46.787
20)	A Methoxychlor	9.085	9.788	11268529	38774210	45.388	40.312
21)	B Endrin ke...	9.312	9.929	23890863	76636702	48.901	44.275
22)	Mirex	9.498	10.406	24698648	68727625	52.956	49.896

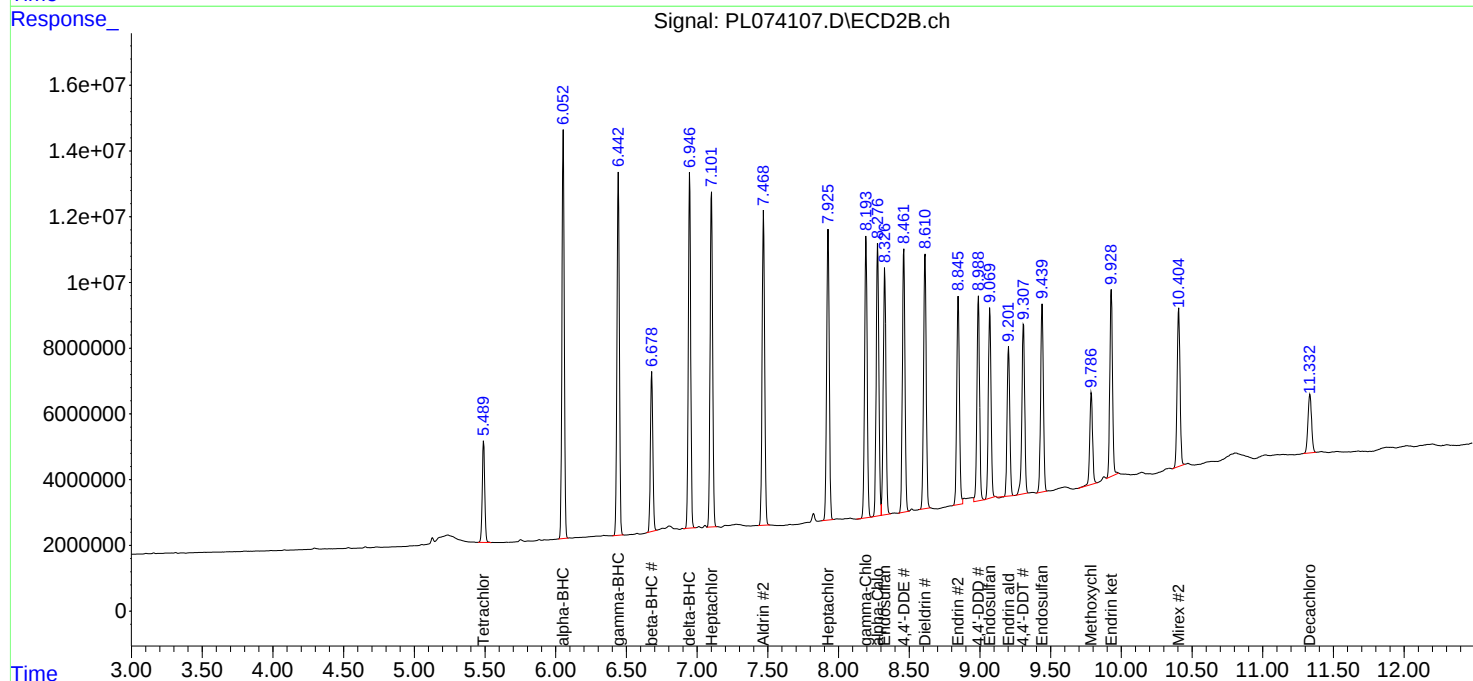
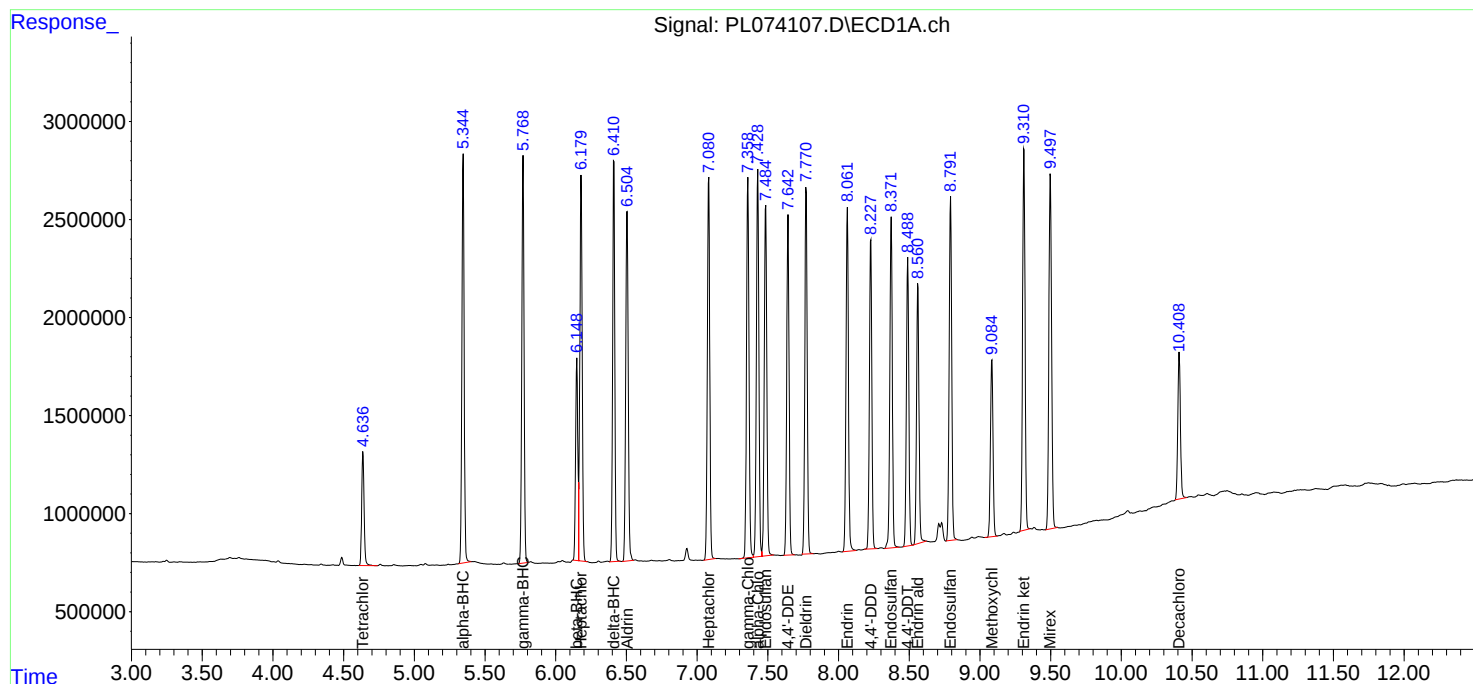
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

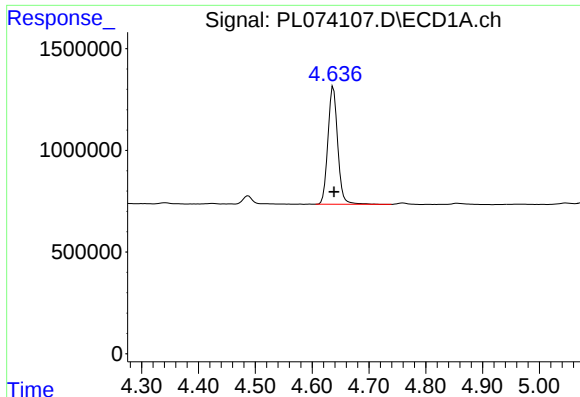
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041522\
Data File : PL074107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 14:31
Operator : AR\AJ
Sample : PB144096BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144096BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 14:52:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

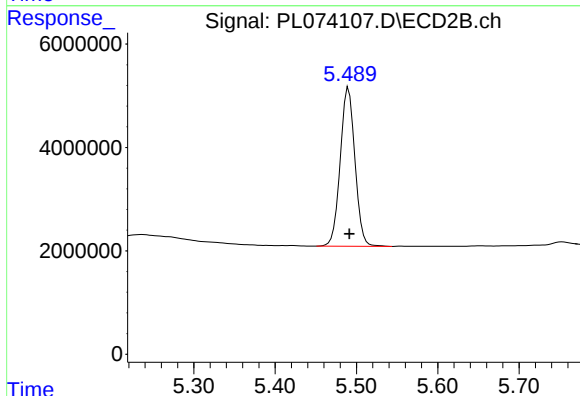




#1 Tetrachloro-m-xylene

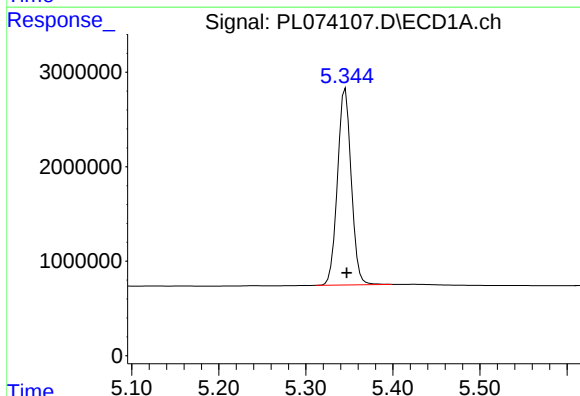
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 6933290
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



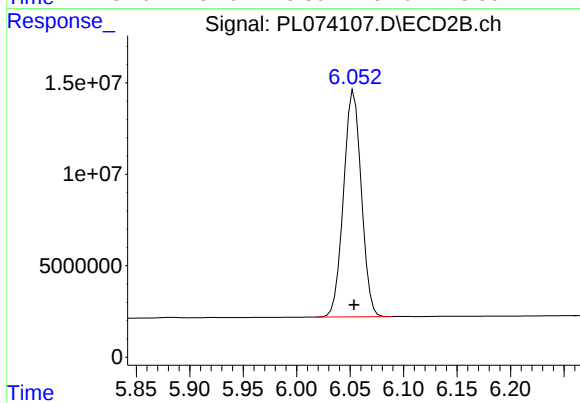
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 38469003
Conc: 21.58 ng/ml



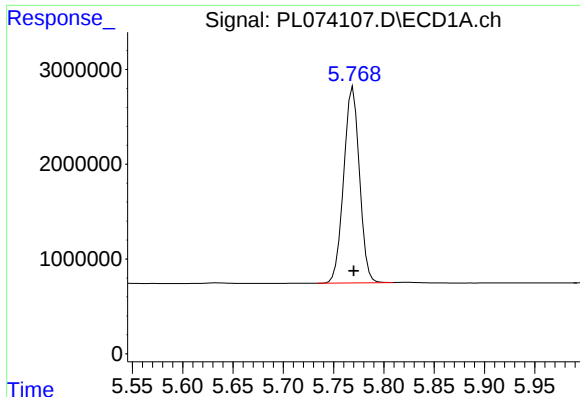
#2 alpha-BHC

R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 22895578
Conc: 54.56 ng/ml



#2 alpha-BHC

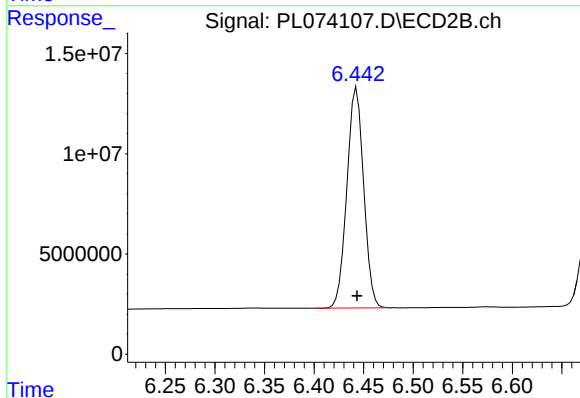
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 143261736
Conc: 56.89 ng/ml



#3 gamma-BHC (Lindane)

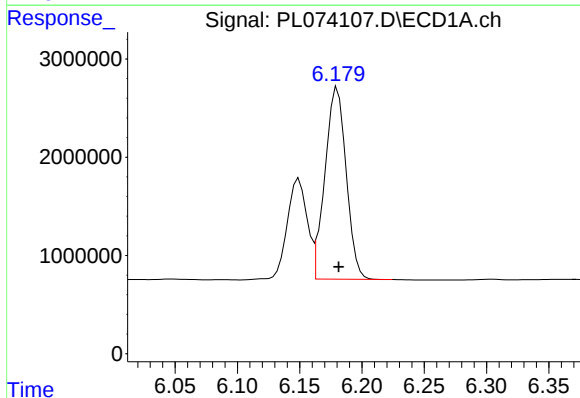
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 22492247
Conc: 53.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



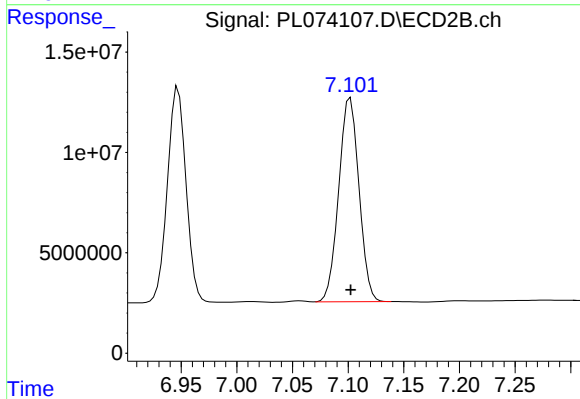
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 129560532
Conc: 54.73 ng/ml



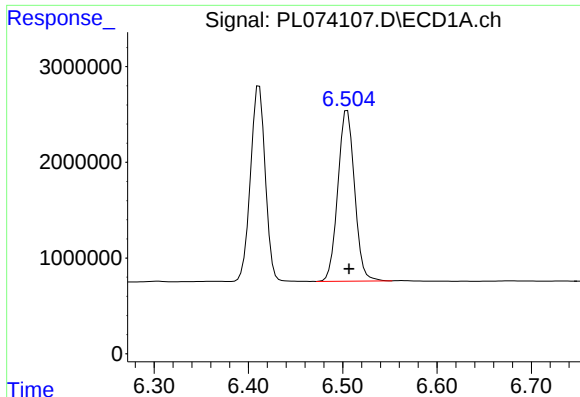
#4 Heptachlor

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 23109033
Conc: 51.30 ng/ml



#4 Heptachlor

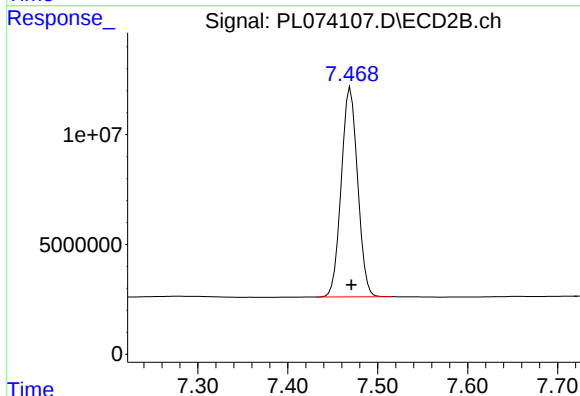
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 128845308
Conc: 49.40 ng/ml



#5 Aldrin

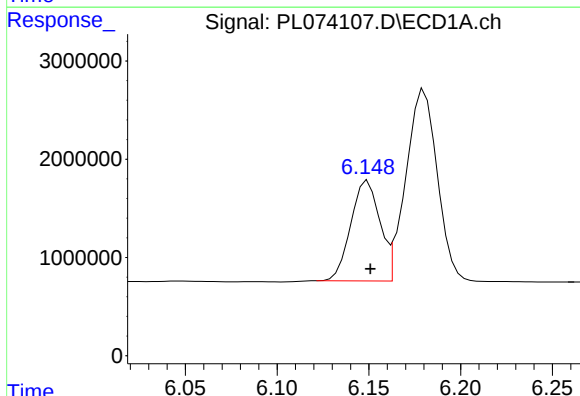
R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 21954073
Conc: 52.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



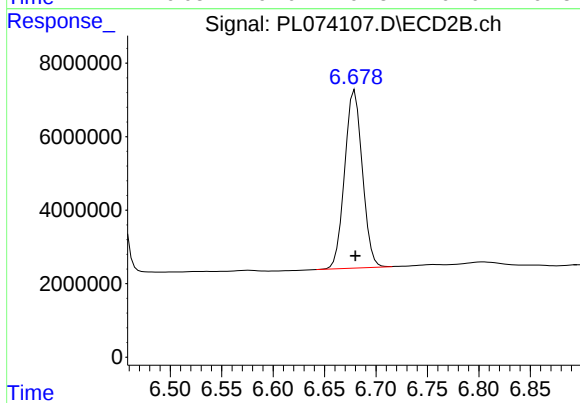
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: -0.001 min
Response: 120699037
Conc: 51.39 ng/ml



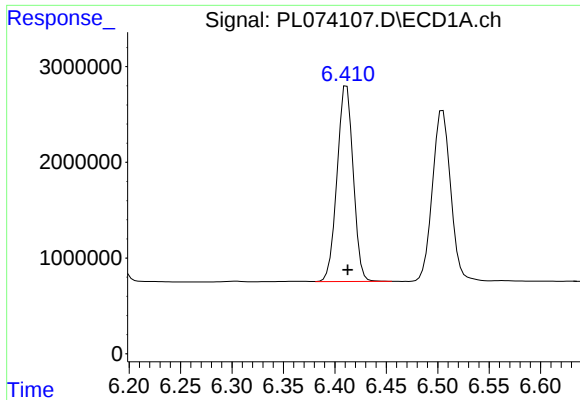
#6 beta-BHC

R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 11247206
Conc: 55.05 ng/ml



#6 beta-BHC

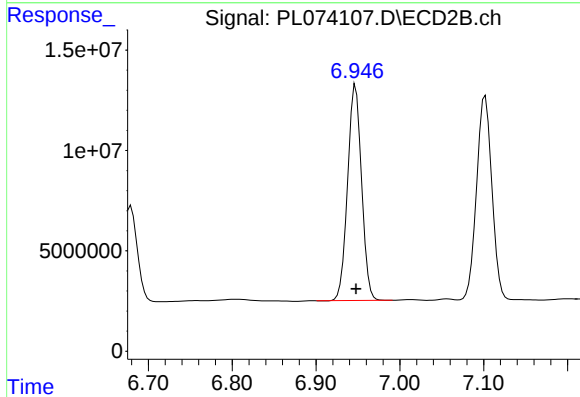
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 58099673
Conc: 51.55 ng/ml



#7 delta-BHC

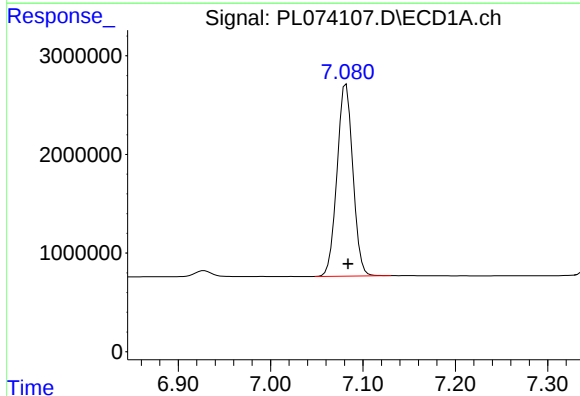
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 22286476
Conc: 53.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



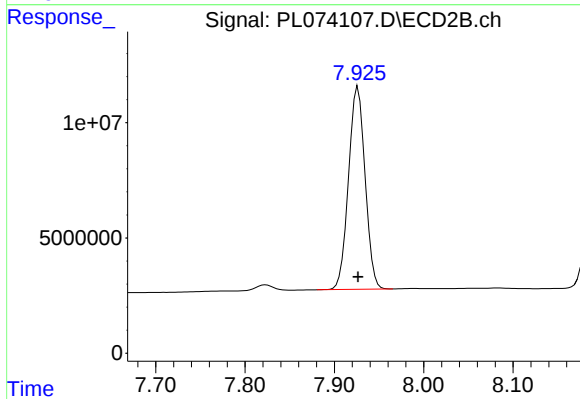
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 124750233
Conc: 51.08 ng/ml



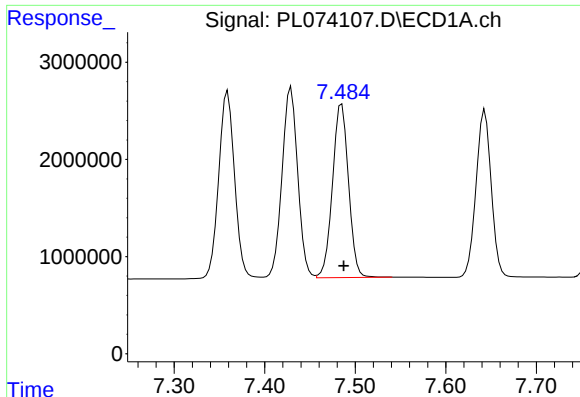
#8 Heptachlor epoxide

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 23214979
Conc: 54.12 ng/ml



#8 Heptachlor epoxide

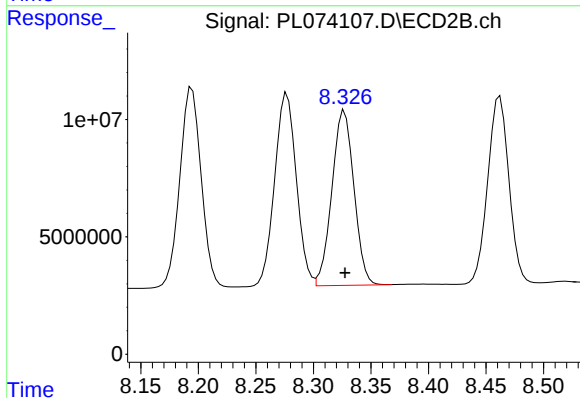
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 113432827
Conc: 50.38 ng/ml



#9 Endosulfan I

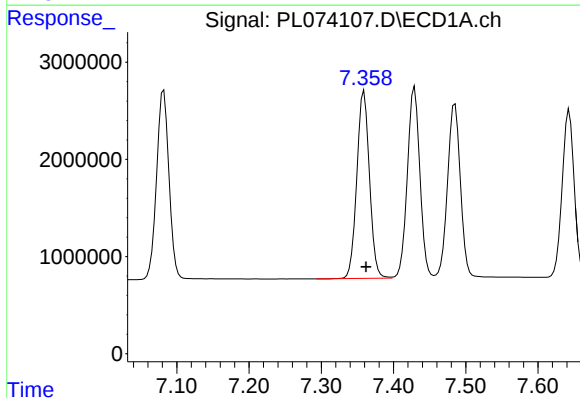
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 21959240
Conc: 53.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



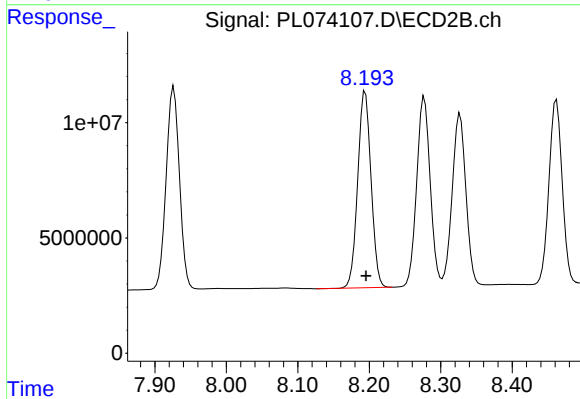
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 99442510
Conc: 50.51 ng/ml



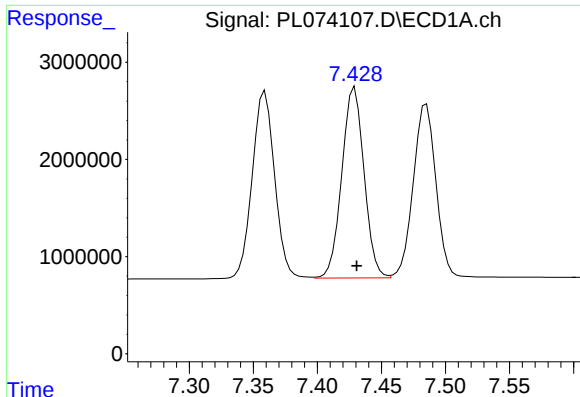
#10 gamma-Chlordane

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 23473149
Conc: 53.52 ng/ml



#10 gamma-Chlordane

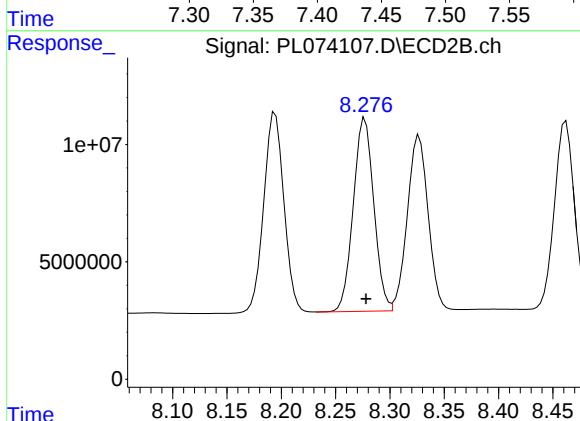
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 110029885
Conc: 49.33 ng/ml



#11 alpha-Chlordane

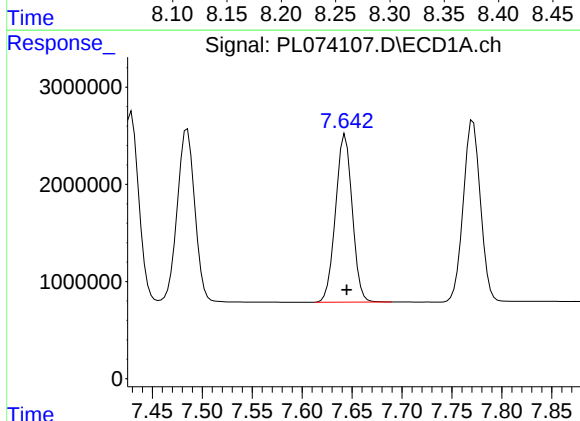
R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 23674521
Conc: 53.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



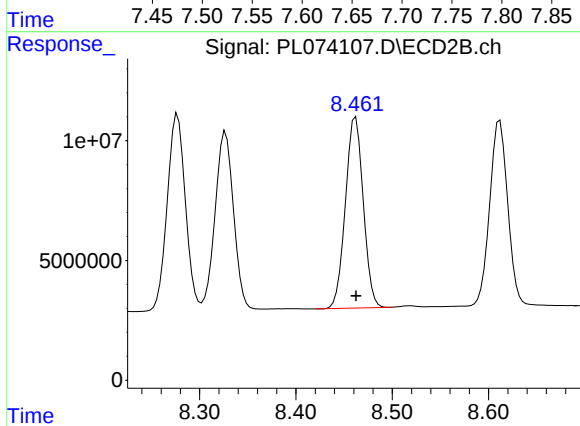
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 108241812
Conc: 50.28 ng/ml



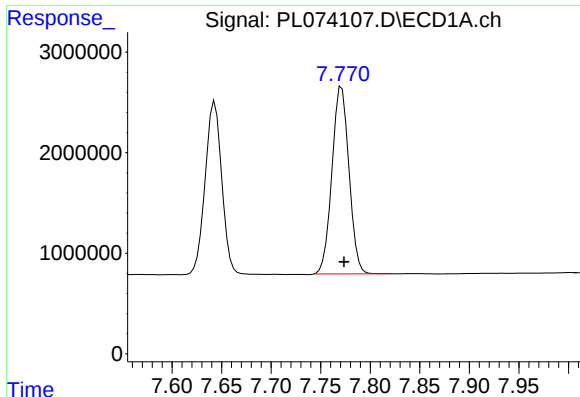
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 20077937
Conc: 55.04 ng/ml



#12 4,4'-DDE

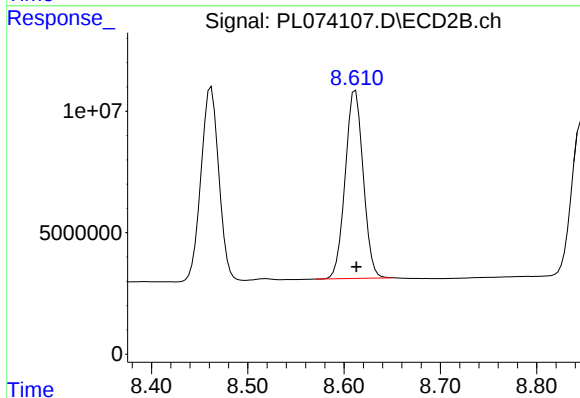
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 102445302
Conc: 51.44 ng/ml



#13 Dieldrin

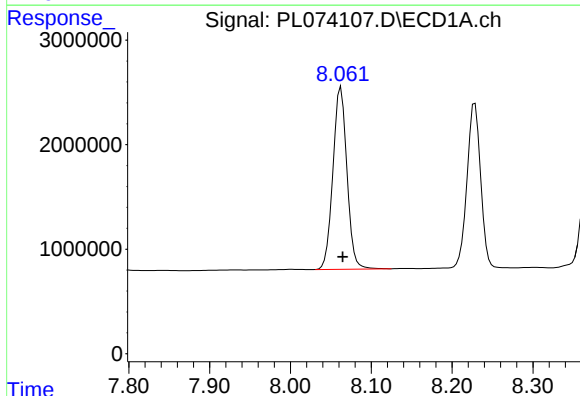
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 22262375
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



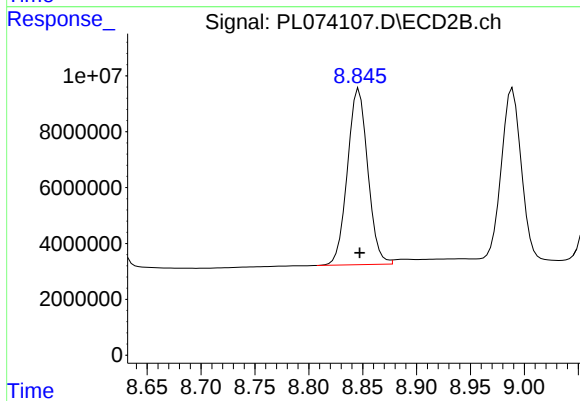
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 100076420
Conc: 49.91 ng/ml



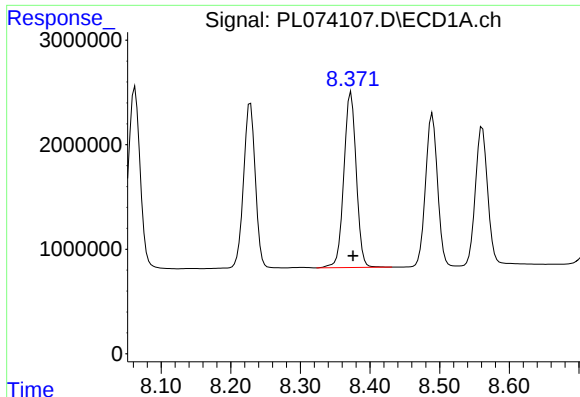
#14 Endrin

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 21046234
Conc: 51.81 ng/ml



#14 Endrin

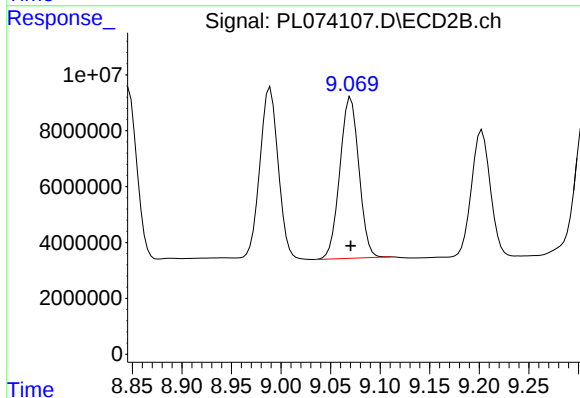
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 82788733
Conc: 48.88 ng/ml



#15 Endosulfan II

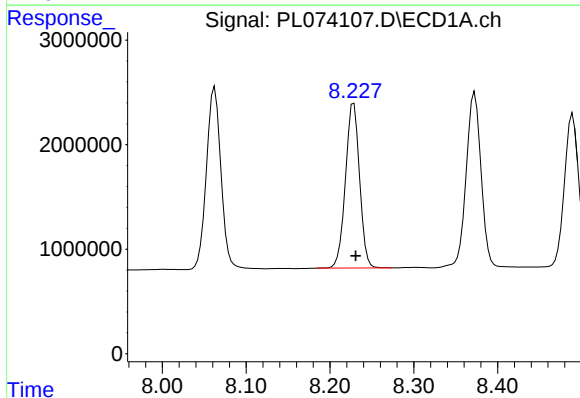
R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 20765220
Conc: 50.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



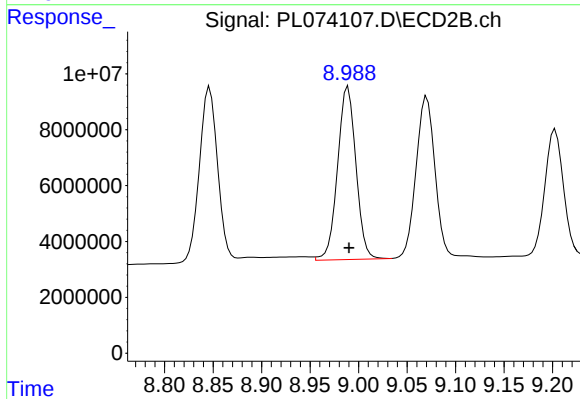
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 77331403
Conc: 44.51 ng/ml



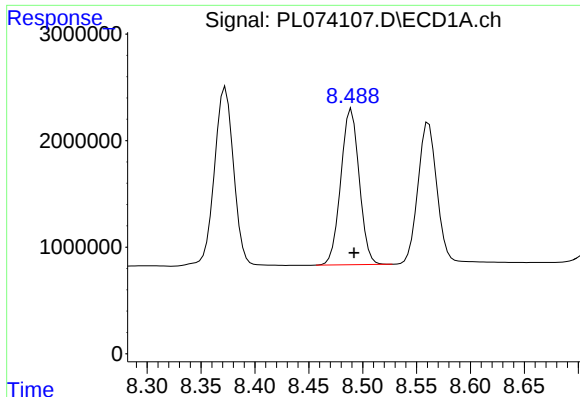
#16 4,4'-DDD

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 18440304
Conc: 57.10 ng/ml



#16 4,4'-DDD

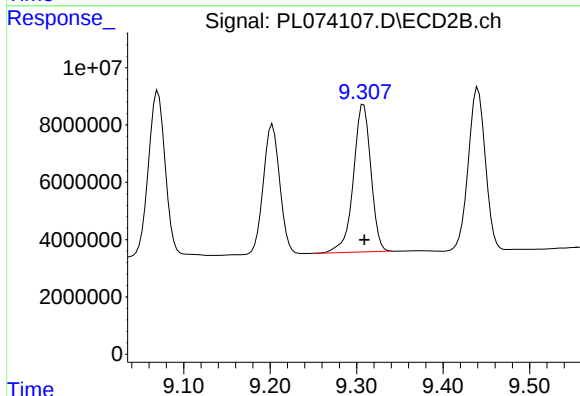
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 81339505
Conc: 52.87 ng/ml



#17 4,4'-DDT

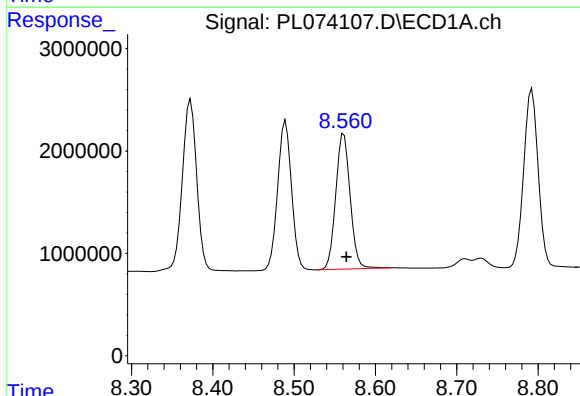
R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 17396073
Conc: 47.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



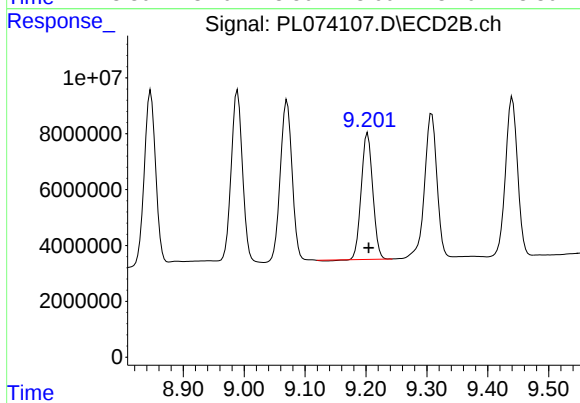
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 72374993
Conc: 40.83 ng/ml



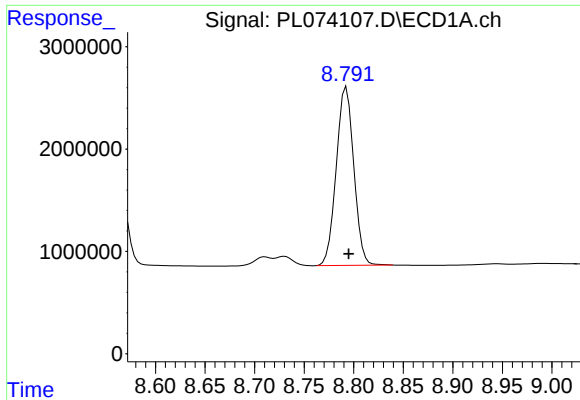
#18 Endrin aldehyde

R.T.: 8.561 min
Delta R.T.: -0.003 min
Response: 16270099
Conc: 50.29 ng/ml



#18 Endrin aldehyde

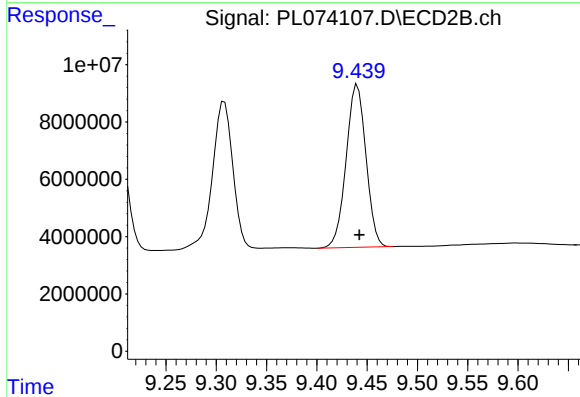
R.T.: 9.203 min
Delta R.T.: -0.002 min
Response: 59156680
Conc: 45.80 ng/ml



#19 Endosulfan Sulfate

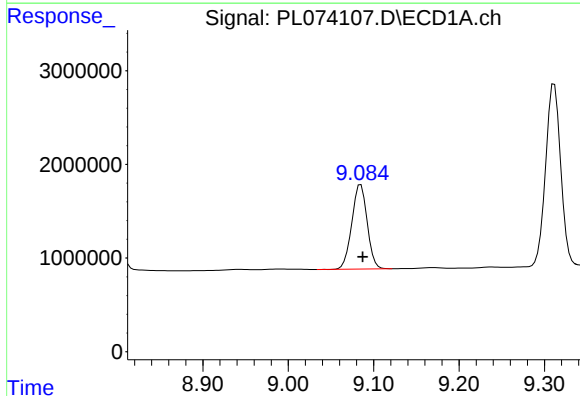
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 21495921
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



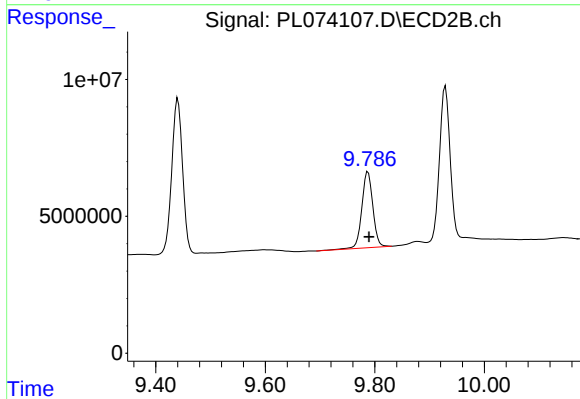
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 77869543
Conc: 46.79 ng/ml



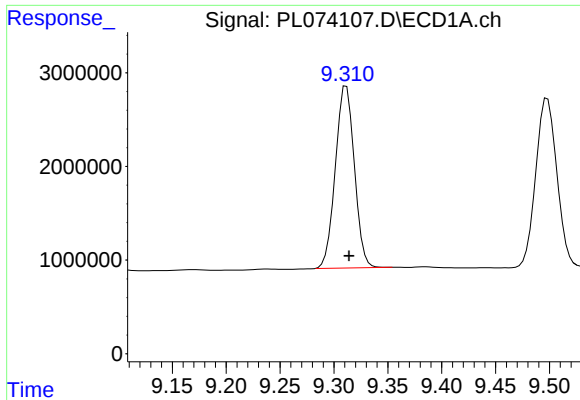
#20 Methoxychlor

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 11268529
Conc: 45.39 ng/ml



#20 Methoxychlor

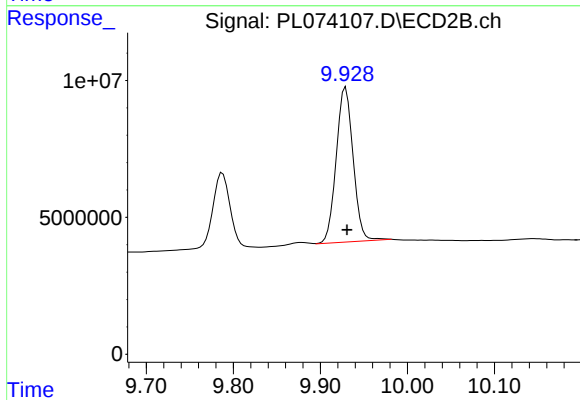
R.T.: 9.788 min
Delta R.T.: -0.002 min
Response: 38774210
Conc: 40.31 ng/ml



#21 Endrin ketone

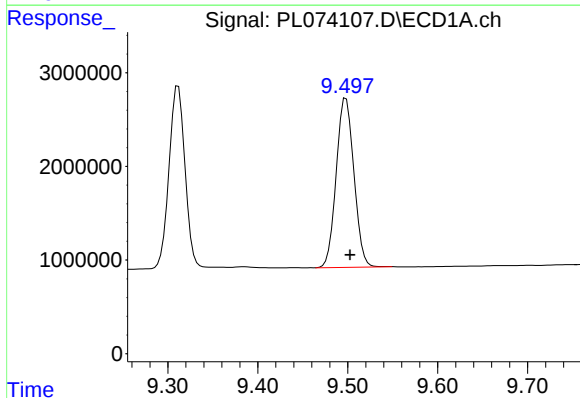
R.T.: 9.312 min
Delta R.T.: -0.003 min
Response: 23890863
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



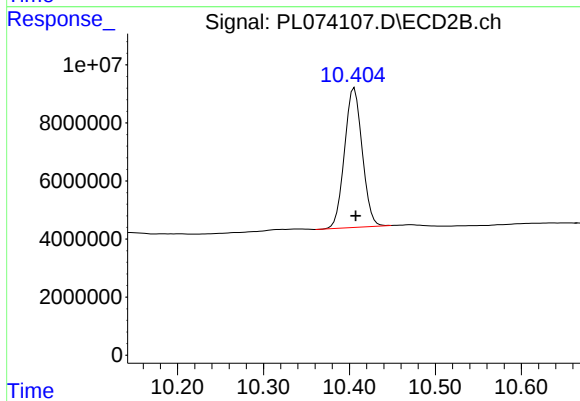
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: -0.002 min
Response: 76636702
Conc: 44.27 ng/ml



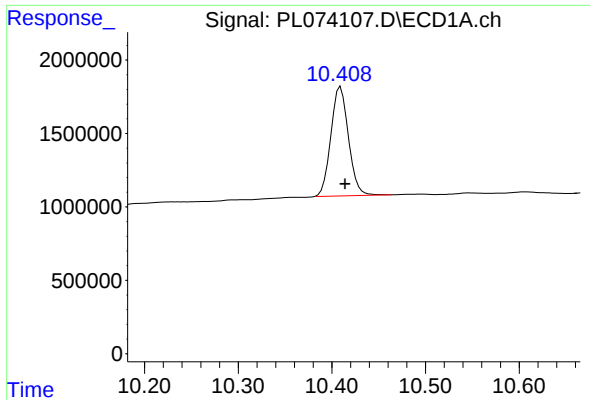
#22 Mirex

R.T.: 9.498 min
Delta R.T.: -0.004 min
Response: 24698648
Conc: 52.96 ng/ml



#22 Mirex

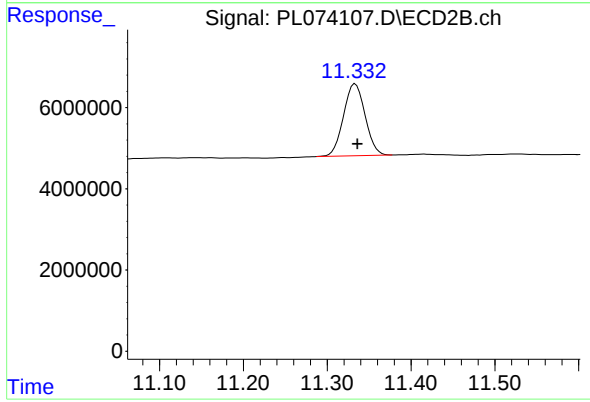
R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 68727625
Conc: 49.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.005 min
Response: 9698754
Conc: 18.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 31763029
Conc: 17.98 ng/ml