

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
 Data File : PL073884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 10:44
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 15:07:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:06:54 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...	4.639	5.491	1590954	8028587	4.871	4.341
2)	SA Decachlor...	10.414	11.336	2810701	8451325	5.409	4.631
Target Compounds							
2)	A alpha-BHC	5.347	6.054	1832395	9415306	4.240	3.500
3)	MA gamma-BHC...	5.770	6.443	1923095	9259344	4.479	3.683
4)	MA Heptachlor	6.181	7.102	2079192	10870208	4.506	3.974
5)	MB Aldrin	6.507	7.471	1915662	9346711	4.515	3.772
6)	B beta-BHC	6.151	6.680	926422	5663036	4.344	4.949
7)	B delta-BHC	6.412	6.948	1801845	11031142	4.218	4.382
8)	B Heptachlo...	7.084	7.927	2077067	10211081	4.764	4.314
9)	A Endosulfan I	7.487	8.328	1973956	8379144	4.728	4.080
10)	B gamma-Chl...	7.362	8.195	2148645	10023539	4.850	4.354
11)	B alpha-Chl...	7.431	8.278	2139515	9317082	4.767	4.162
12)	B 4,4'-DDE	7.645	8.462	1616296	8071431	4.311	3.868
13)	MA Dieldrin	7.773	8.613	2090169	8500172	4.755	4.074
14)	MA Endrin	8.065	8.847	1961301	7117346	4.744	4.029
15)	B Endosulfa...	8.375	9.070	2129948	9321458	5.177	5.443
16)	A 4,4'-DDD	8.231	8.990	1422323	6233029	4.272	3.863
17)	MA 4,4'-DDT	8.492	9.309	1621671	7981217	4.235	4.397
18)	B Endrin al...	8.564	9.204	1681565	5712471	5.198	4.274
19)	B Endosulfa...	8.795	9.442	2153237	7814260	4.988	4.586
20)	A Methoxychlor	9.087	9.789	1227577	4888918	4.852	4.920
21)	B Endrin ke...	9.314	9.931	2234592	7701359	4.453	4.283
22)	Mirex	9.502	10.407	2522535	6780765	5.405	4.824

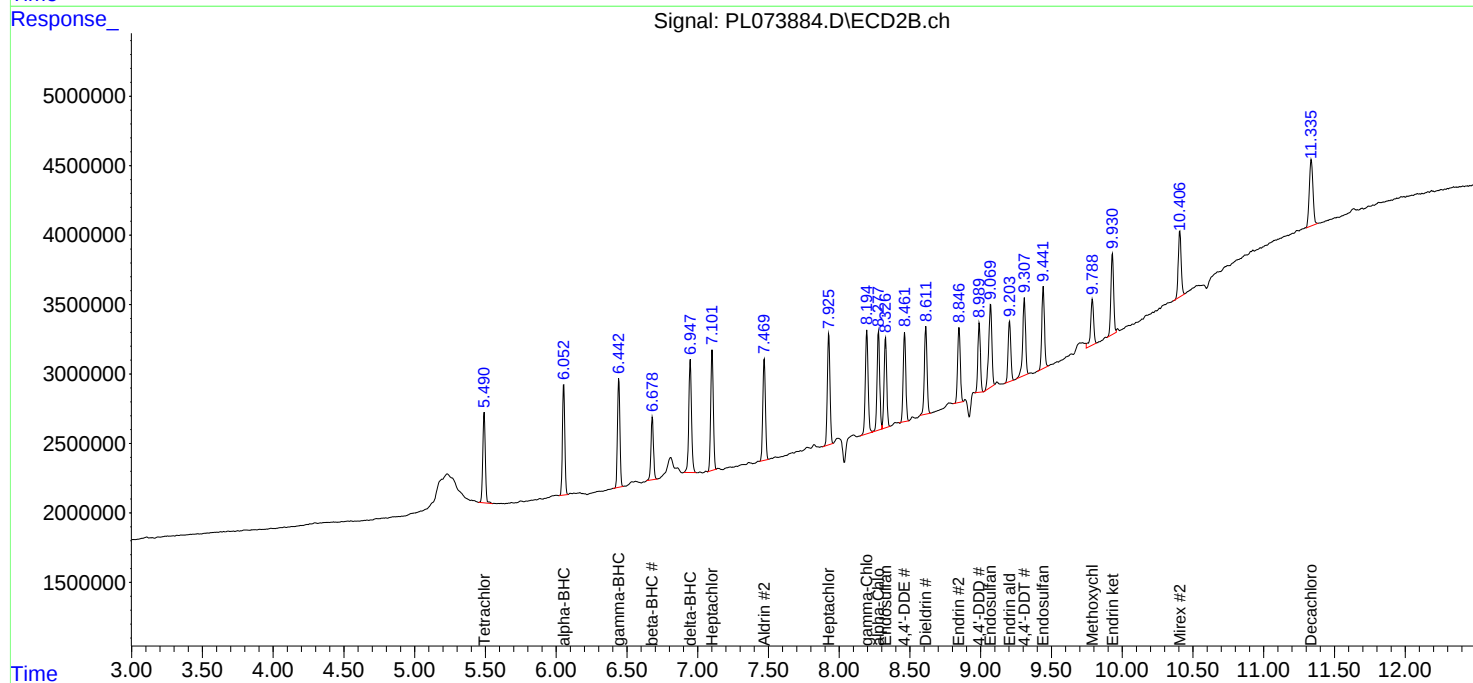
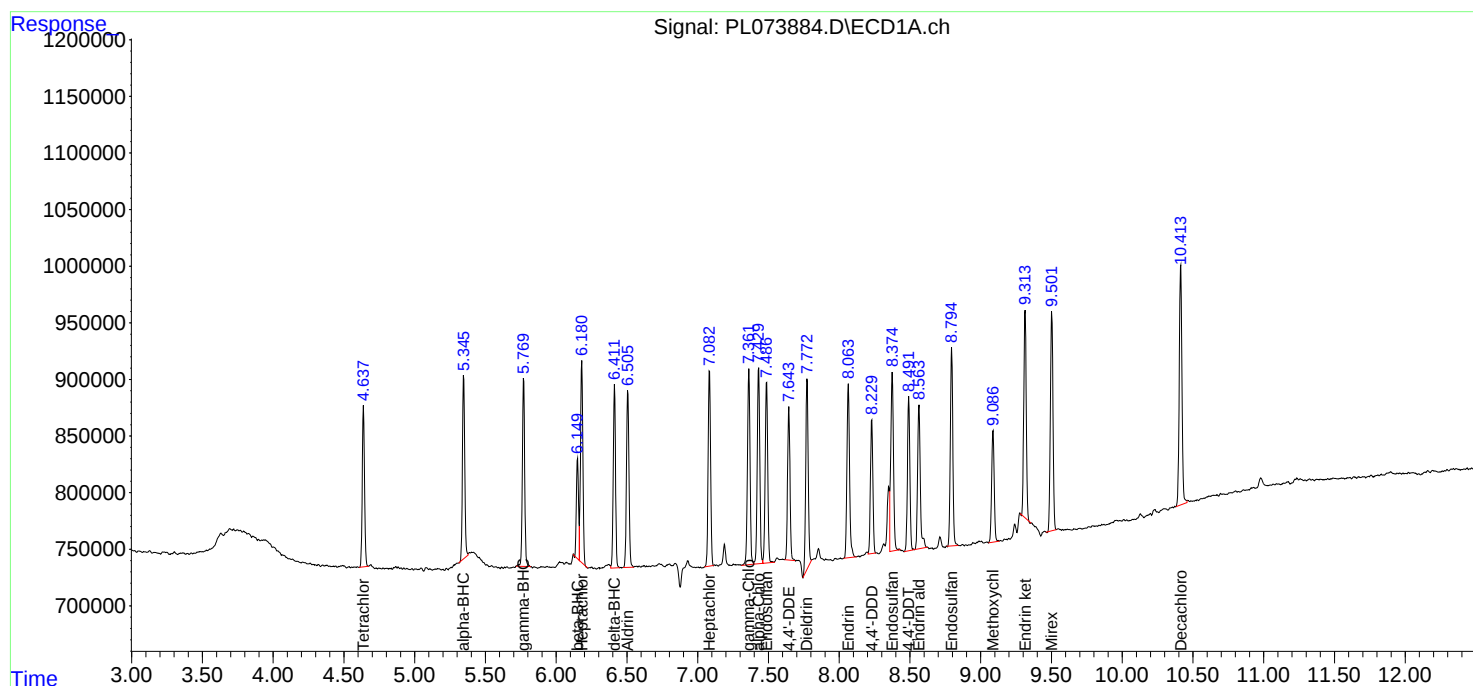
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

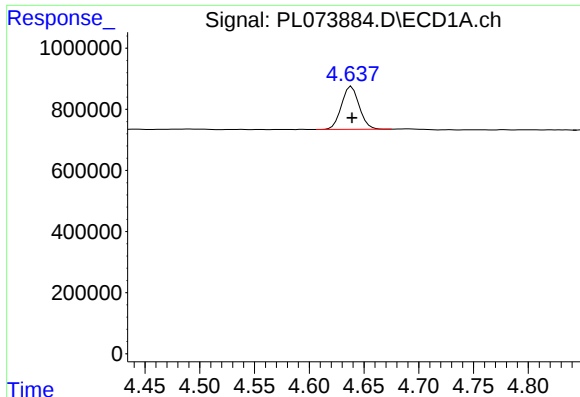
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
Data File : PL073884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2022 10:44
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 15:07:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:06:54 2022
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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

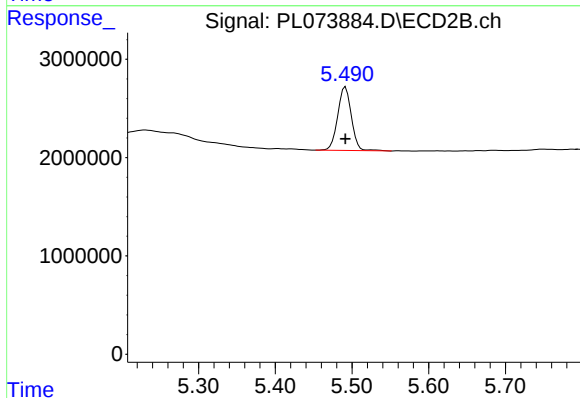




#1 Tetrachloro-m-xylene

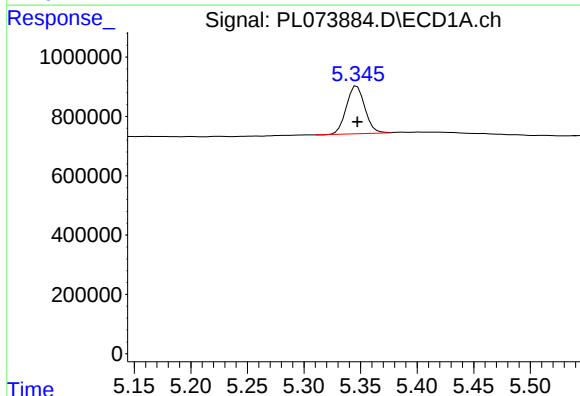
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 1590954
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



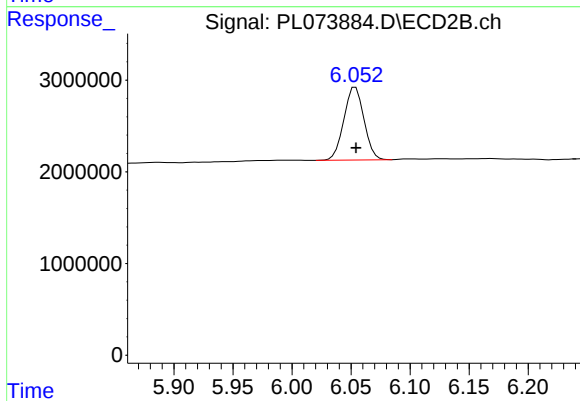
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 8028587
Conc: 4.34 ng/ml



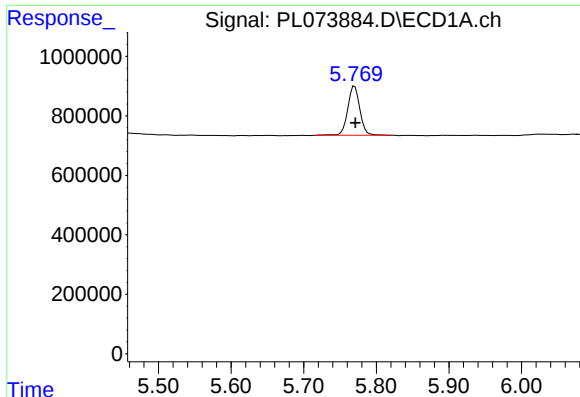
#2 alpha-BHC

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 1832395
Conc: 4.24 ng/ml



#2 alpha-BHC

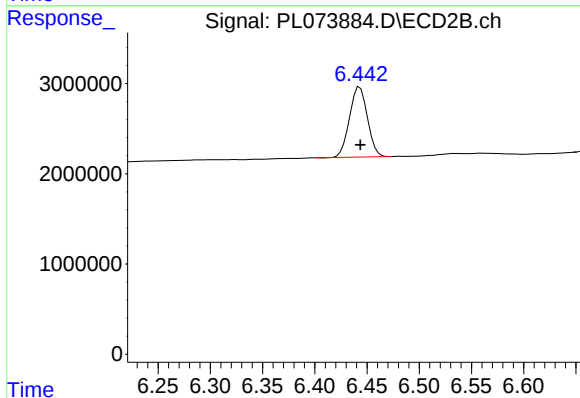
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 9415306
Conc: 3.50 ng/ml



#3 gamma-BHC (Lindane)

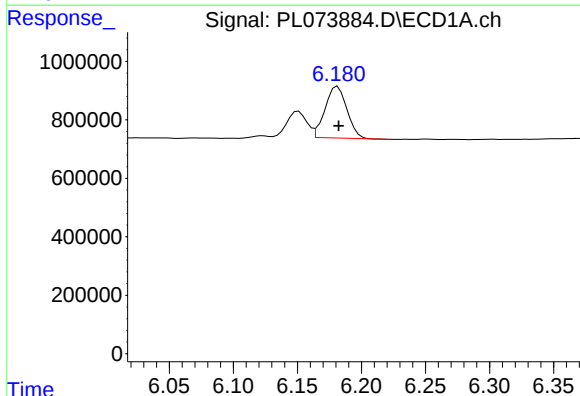
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 1923095
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



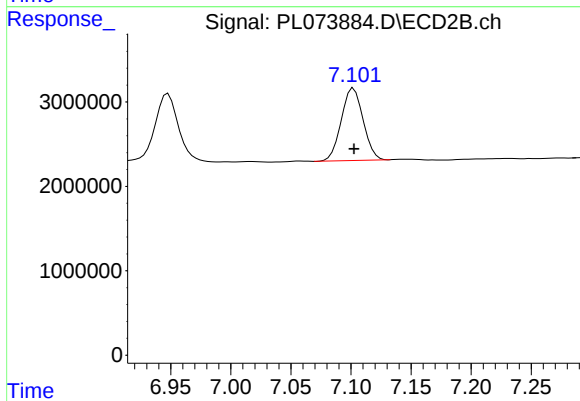
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 9259344
Conc: 3.68 ng/ml



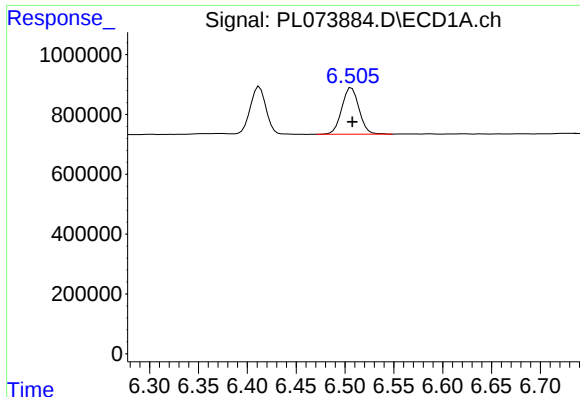
#4 Heptachlor

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 2079192
Conc: 4.51 ng/ml



#4 Heptachlor

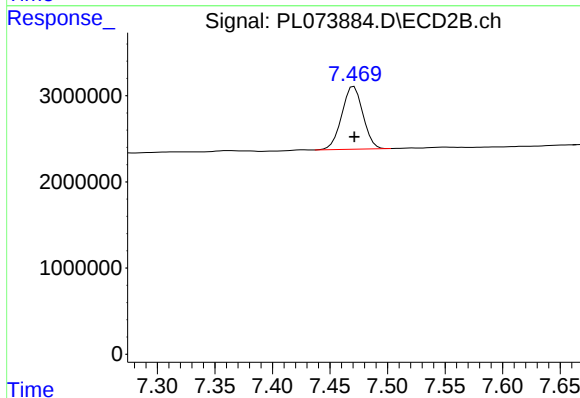
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 10870208
Conc: 3.97 ng/ml



#5 Aldrin

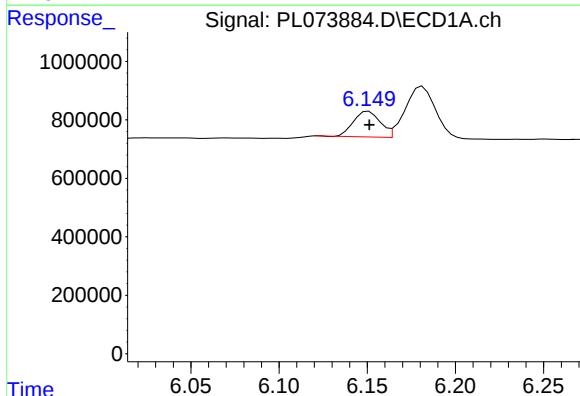
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 1915662
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



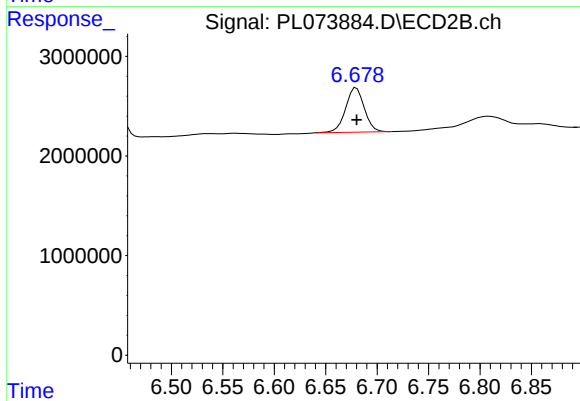
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 9346711
Conc: 3.77 ng/ml



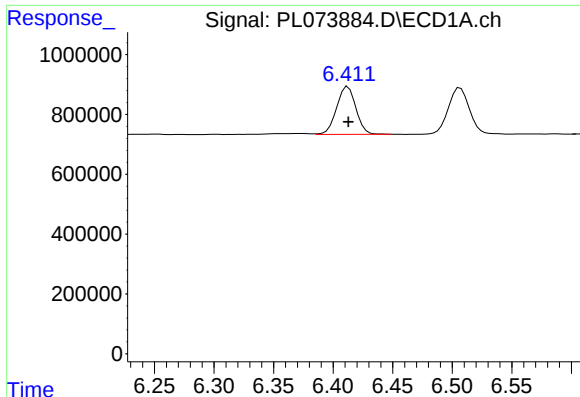
#6 beta-BHC

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 926422
Conc: 4.34 ng/ml



#6 beta-BHC

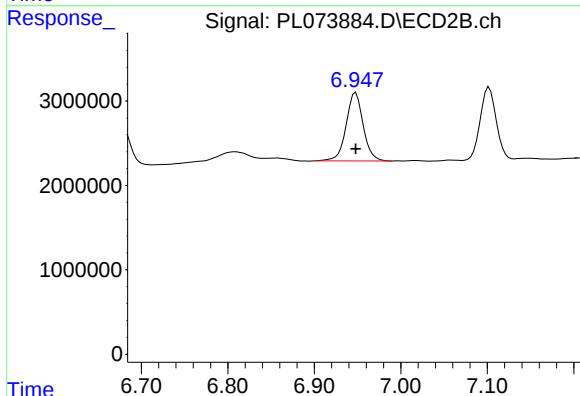
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 5663036
Conc: 4.95 ng/ml



#7 delta-BHC

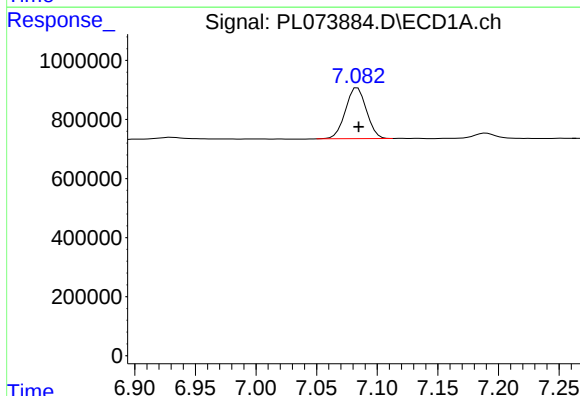
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1801845
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



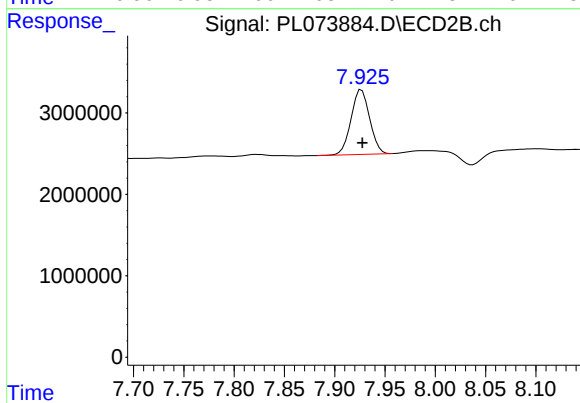
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 11031142
Conc: 4.38 ng/ml



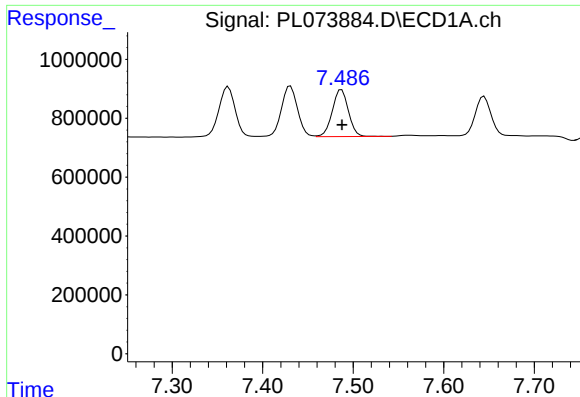
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: -0.001 min
Response: 2077067
Conc: 4.76 ng/ml



#8 Heptachlor epoxide

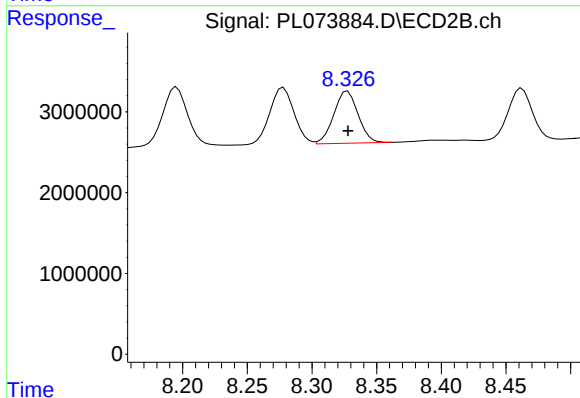
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 10211081
Conc: 4.31 ng/ml



#9 Endosulfan I

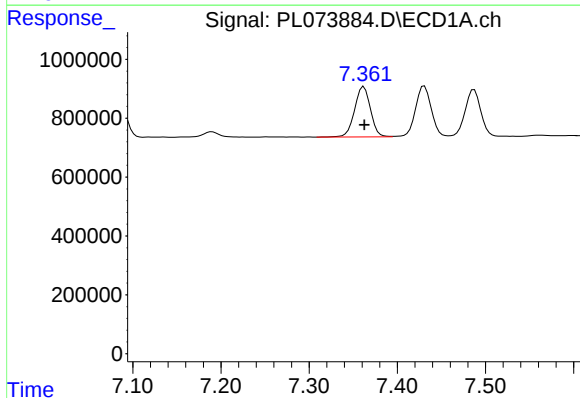
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 1973956
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



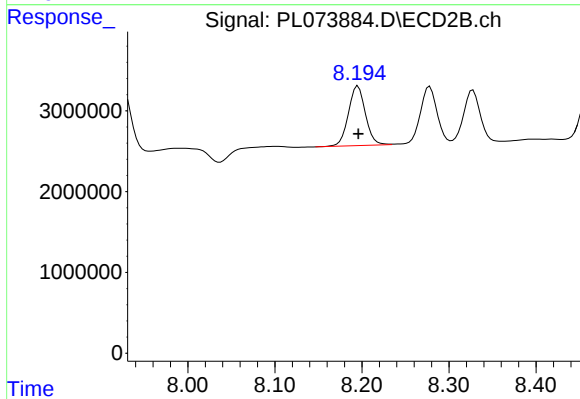
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 8379144
Conc: 4.08 ng/ml



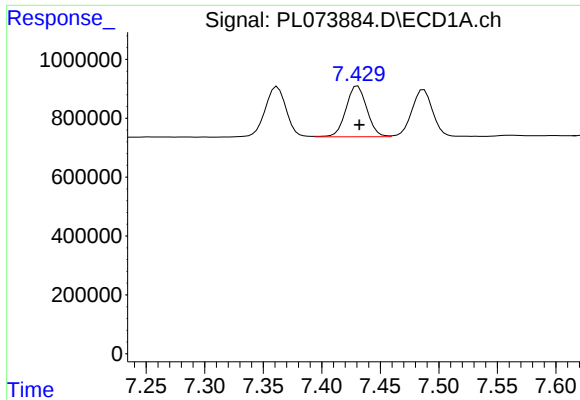
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 2148645
Conc: 4.85 ng/ml



#10 gamma-Chlordane

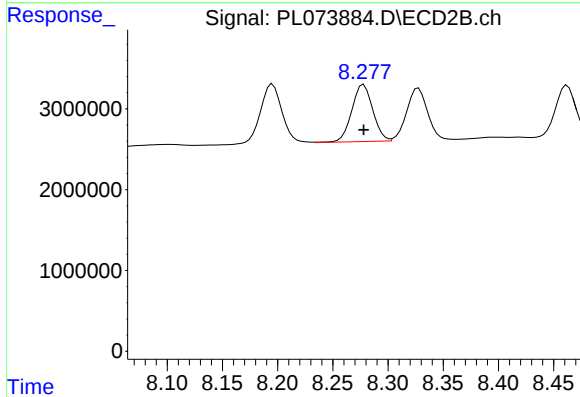
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 10023539
Conc: 4.35 ng/ml



#11 alpha-Chlordane

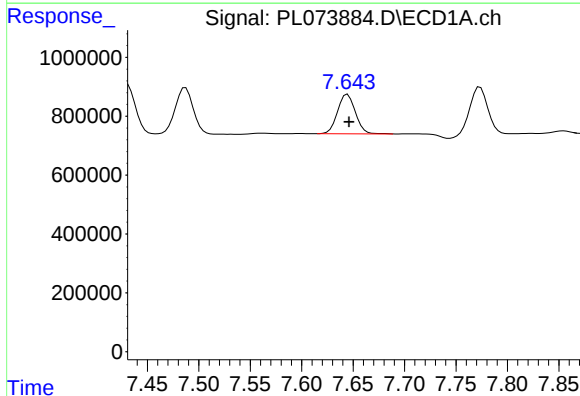
R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 2139515
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



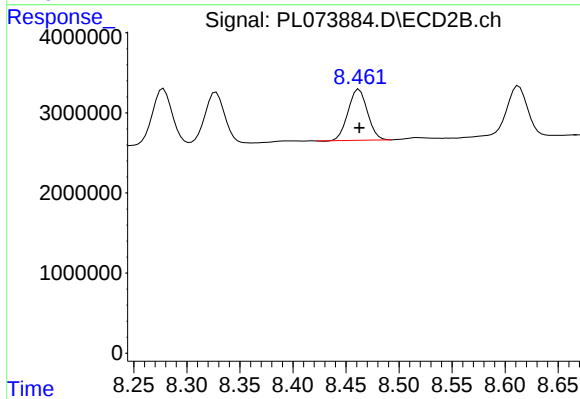
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 9317082
Conc: 4.16 ng/ml



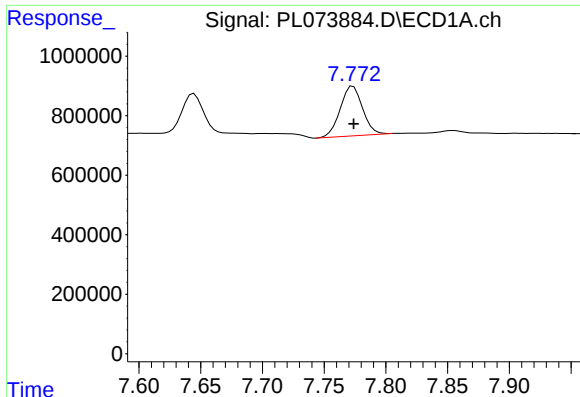
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: -0.001 min
Response: 1616296
Conc: 4.31 ng/ml



#12 4,4'-DDE

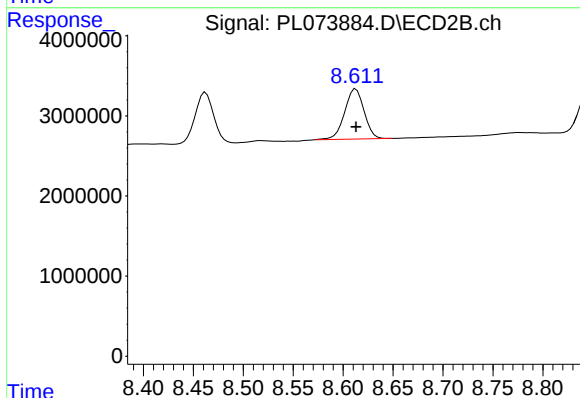
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 8071431
Conc: 3.87 ng/ml



#13 Dieldrin

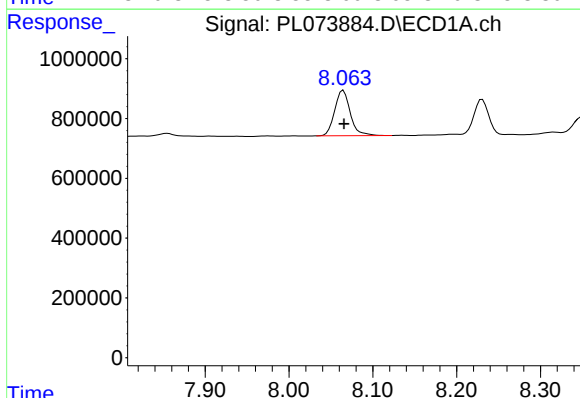
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 2090169
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



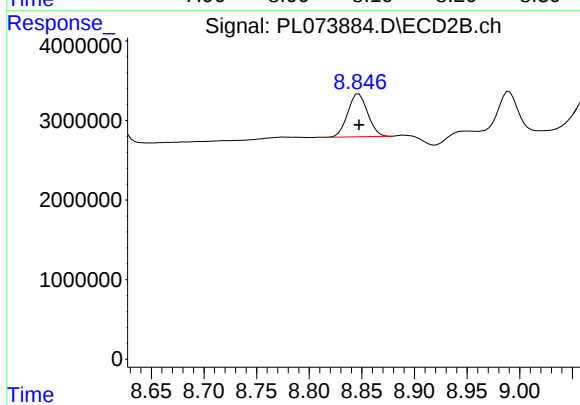
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 8500172
Conc: 4.07 ng/ml



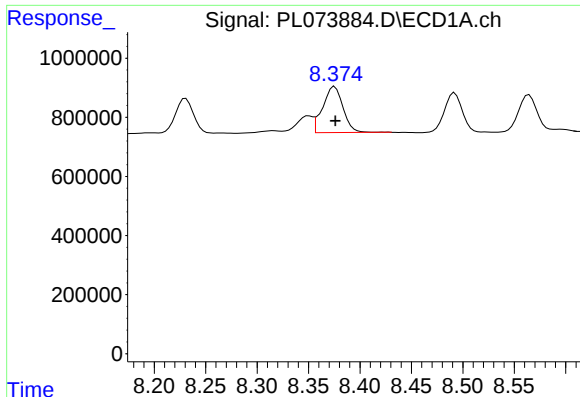
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 1961301
Conc: 4.74 ng/ml



#14 Endrin

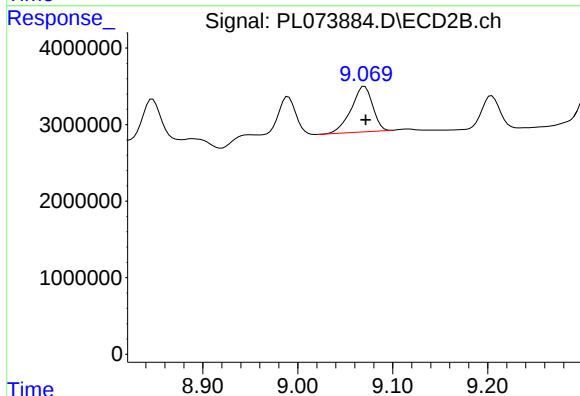
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 7117346
Conc: 4.03 ng/ml



#15 Endosulfan II

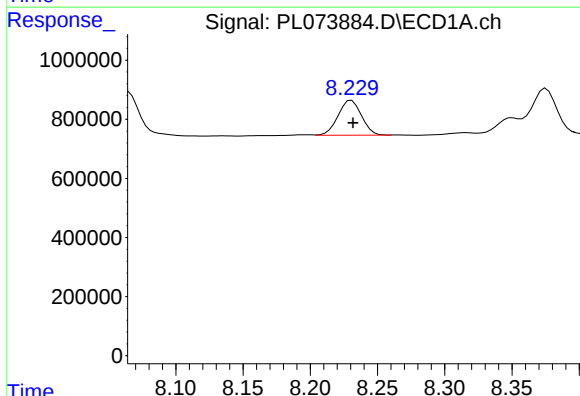
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 2129948
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



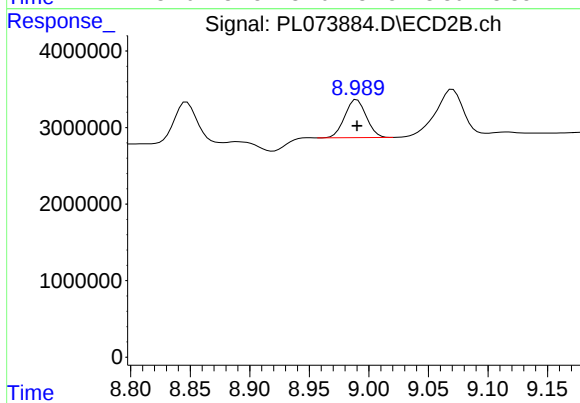
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: -0.001 min
Response: 9321458
Conc: 5.44 ng/ml



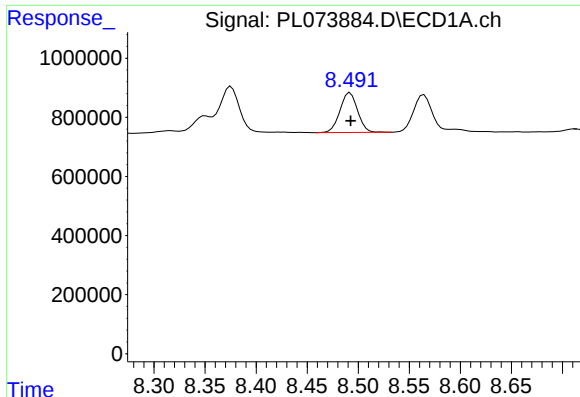
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 1422323
Conc: 4.27 ng/ml



#16 4,4'-DDD

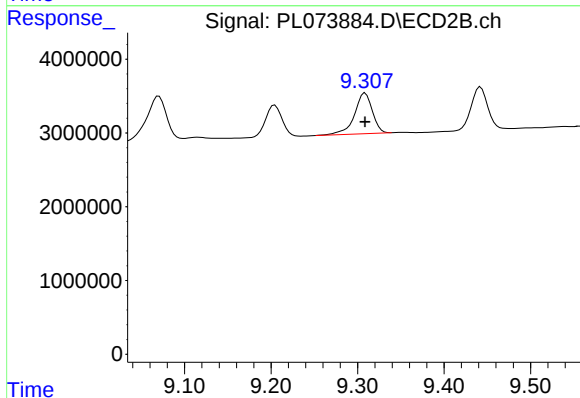
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 6233029
Conc: 3.86 ng/ml



#17 4,4'-DDT

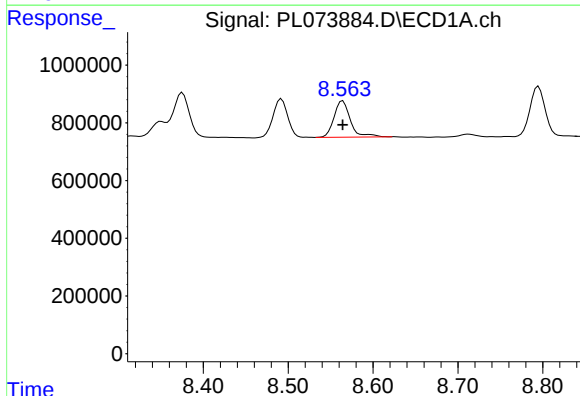
R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 1621671
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



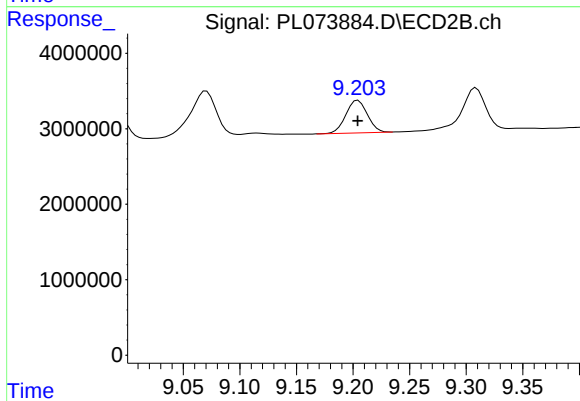
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 7981217
Conc: 4.40 ng/ml



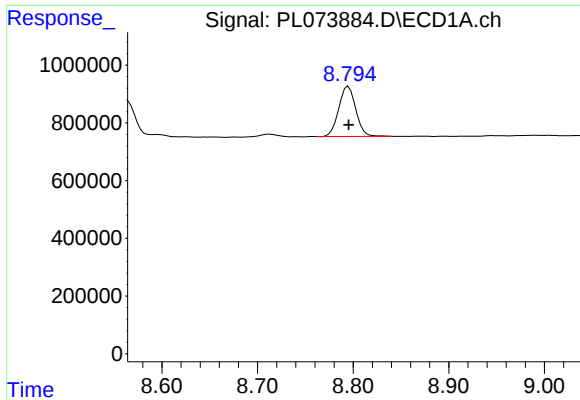
#18 Endrin aldehyde

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 1681565
Conc: 5.20 ng/ml



#18 Endrin aldehyde

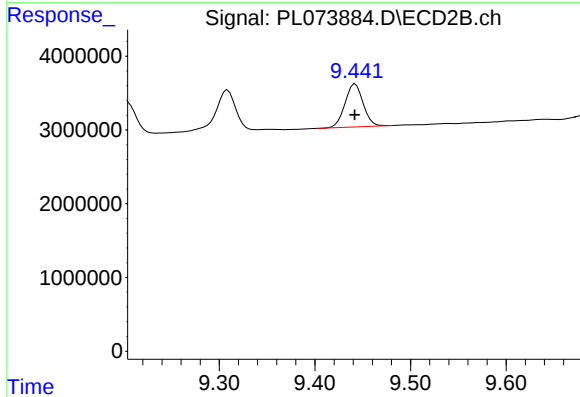
R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 5712471
Conc: 4.27 ng/ml



#19 Endosulfan Sulfate

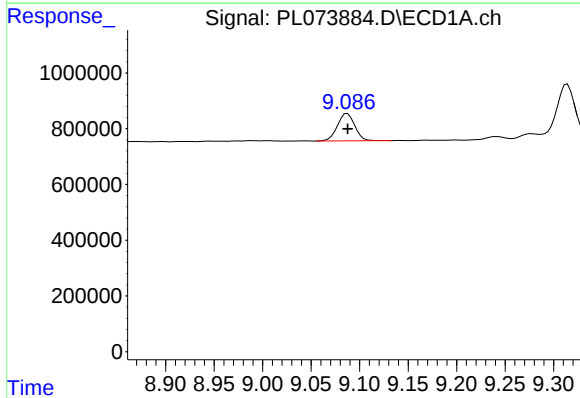
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 2153237
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



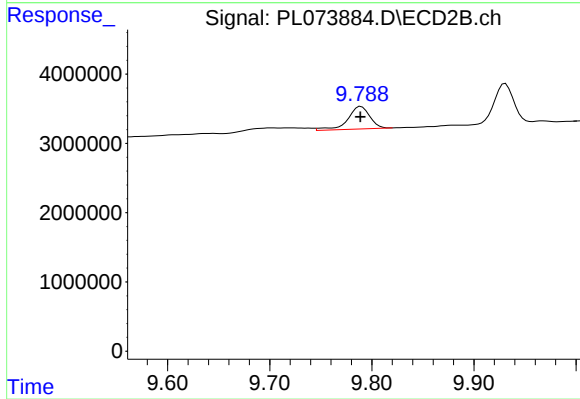
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 7814260
Conc: 4.59 ng/ml



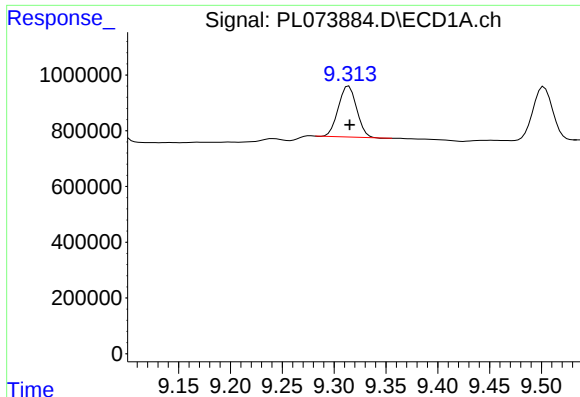
#20 Methoxychlor

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 1227577
Conc: 4.85 ng/ml



#20 Methoxychlor

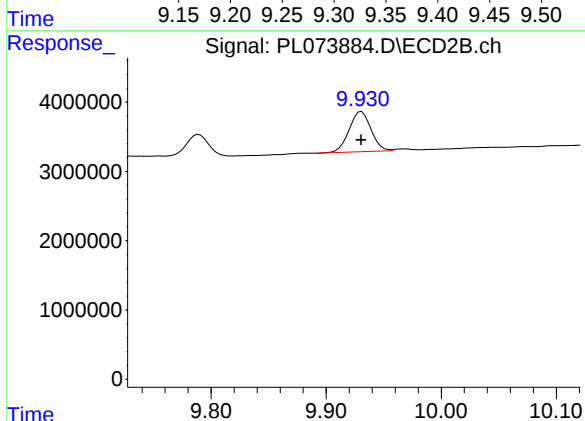
R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 4888918
Conc: 4.92 ng/ml



#21 Endrin ketone

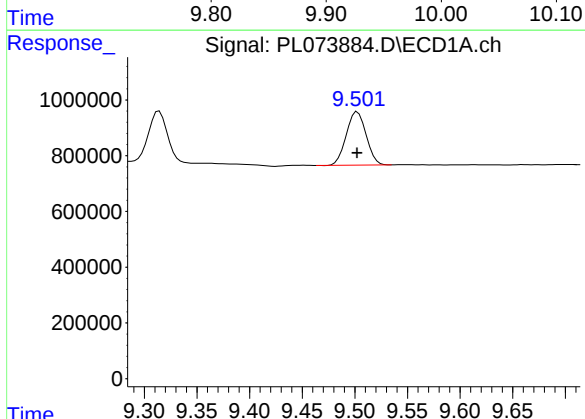
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 2234592
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



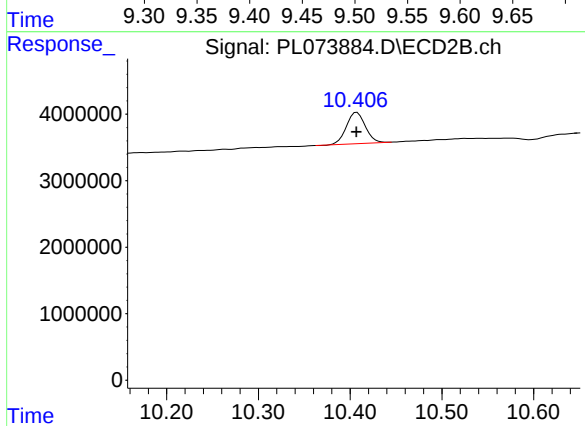
#21 Endrin ketone

R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 7701359
Conc: 4.28 ng/ml



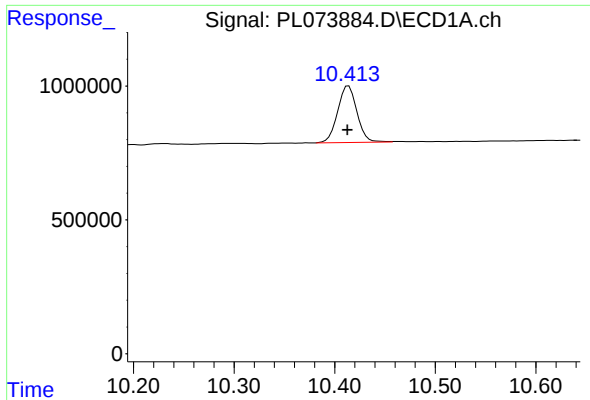
#22 Mirex

R.T.: 9.502 min
Delta R.T.: 0.000 min
Response: 2522535
Conc: 5.41 ng/ml



#22 Mirex

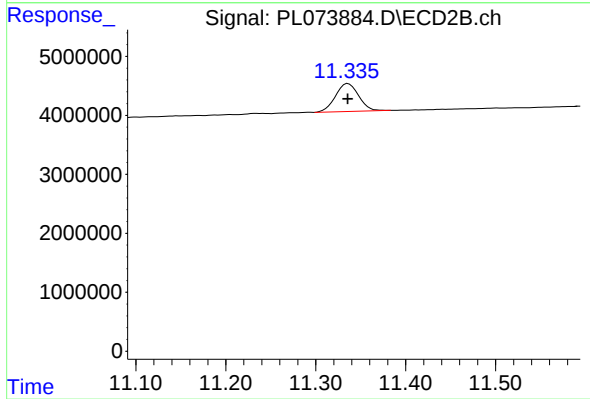
R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 6780765
Conc: 4.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.001 min
Response: 2810701
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 8451325
Conc: 4.63 ng/ml