

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
 Data File : PL075001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 00:14
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:28:06 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...	5.643	4.647	25451834	66698754	50.128	48.596
28)	SA Decachlor...	11.637	10.395	23167601	55717595	51.877	54.284
Target Compounds							
2)	A alpha-BHC	6.227	5.350	35734228	89033018	52.232	52.905
3)	MA gamma-BHC...	6.625	5.770	33955878	86767717	52.604	52.510
4)	MA Heptachlor	7.280	6.179	33983276	85978303	52.657	56.645
5)	MB Aldrin	7.653	6.504	30789787	80354382	49.703	53.553
6)	B beta-BHC	6.876	6.147	15721993	40388724	52.678	50.869
7)	B delta-BHC	7.147	6.408	32769433	86484770	52.260	55.308
8)	B Heptachlo...	8.121	7.077	29994331	74965298	52.738	53.863
9)	A Endosulfan I	8.529	7.479	27298244	69531485	47.352	55.574
10)	B gamma-Chl...	8.391	7.353	28817848	75961796	55.713	54.813
11)	B alpha-Chl...	8.473	7.423	29062418	75426287	47.604	55.796
12)	B 4,4'-DDE	8.659	7.635	24901078	66615014	53.790	56.612
13)	MA Dieldrin	8.819	7.764	27293654	67954283	51.928	53.343
14)	MA Endrin	9.060	8.055	21472115	59369066	52.033	56.204
15)	B Endosulfa...	9.294	8.364	23073129	59537385	52.486	52.706
16)	A 4,4'-DDD	9.199	8.218	21593895	56065572	47.761	56.911
17)	MA 4,4'-DDT	9.519	8.479	23592403	57185572	51.329	57.156
18)	B Endrin al...	9.428	8.551	18373045	40395650	51.913	50.578
19)	B Endosulfa...	9.667	8.781	23630490	54508893	52.283	50.075
20)	A Methoxychlor	10.005	9.072	12889785	32889163	52.630	56.279
21)	B Endrin ke...	10.168	9.300	26925719	64878370	52.503	58.193
22)	Mirex	10.642	9.488	19707746	50865331	48.841	52.515
24)	Chlordane-2	7.653f	0.000	30789787	0	1389.177	N.D. #
25)	Chlordane-3	8.391	7.353	28817848	75961796	420.949	585.267 #
26)	Chlordane-4	8.473	7.423	29062418	75426287	301.665	550.206 #

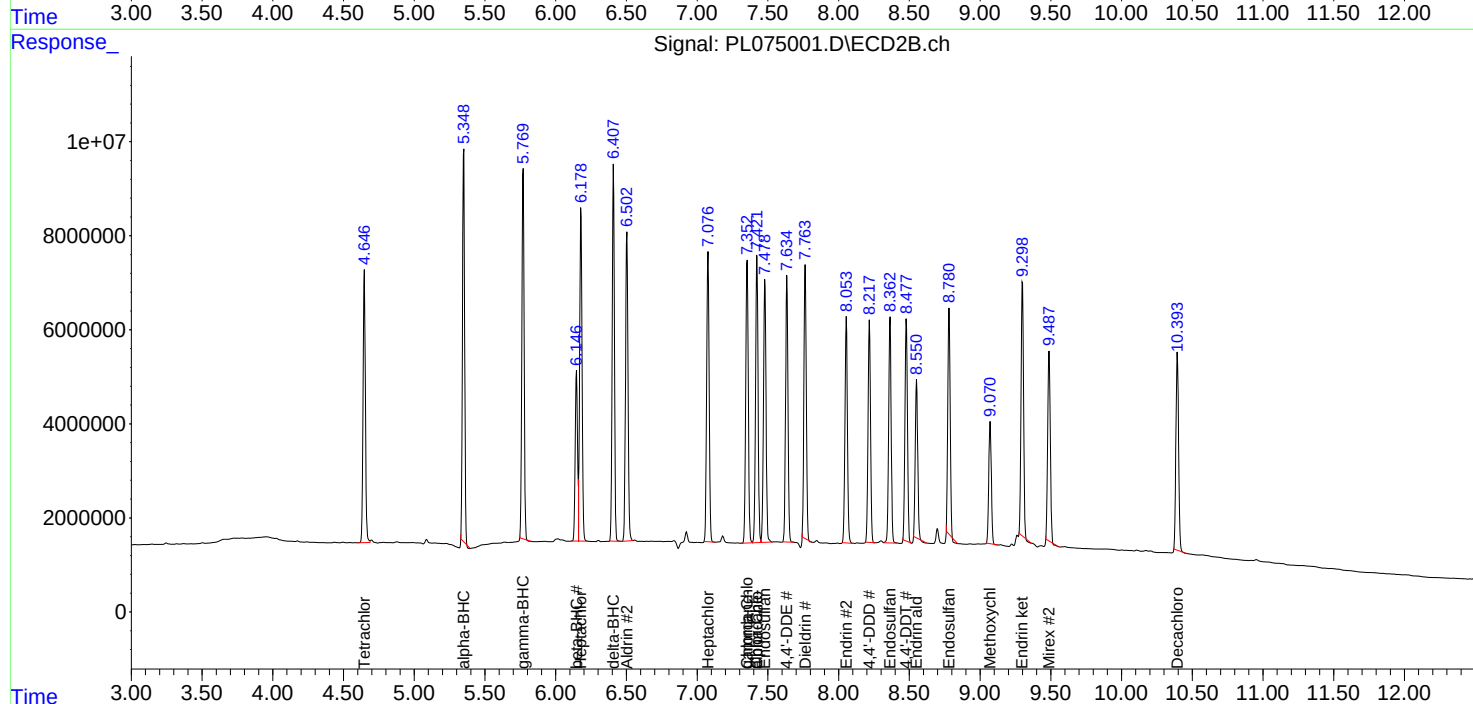
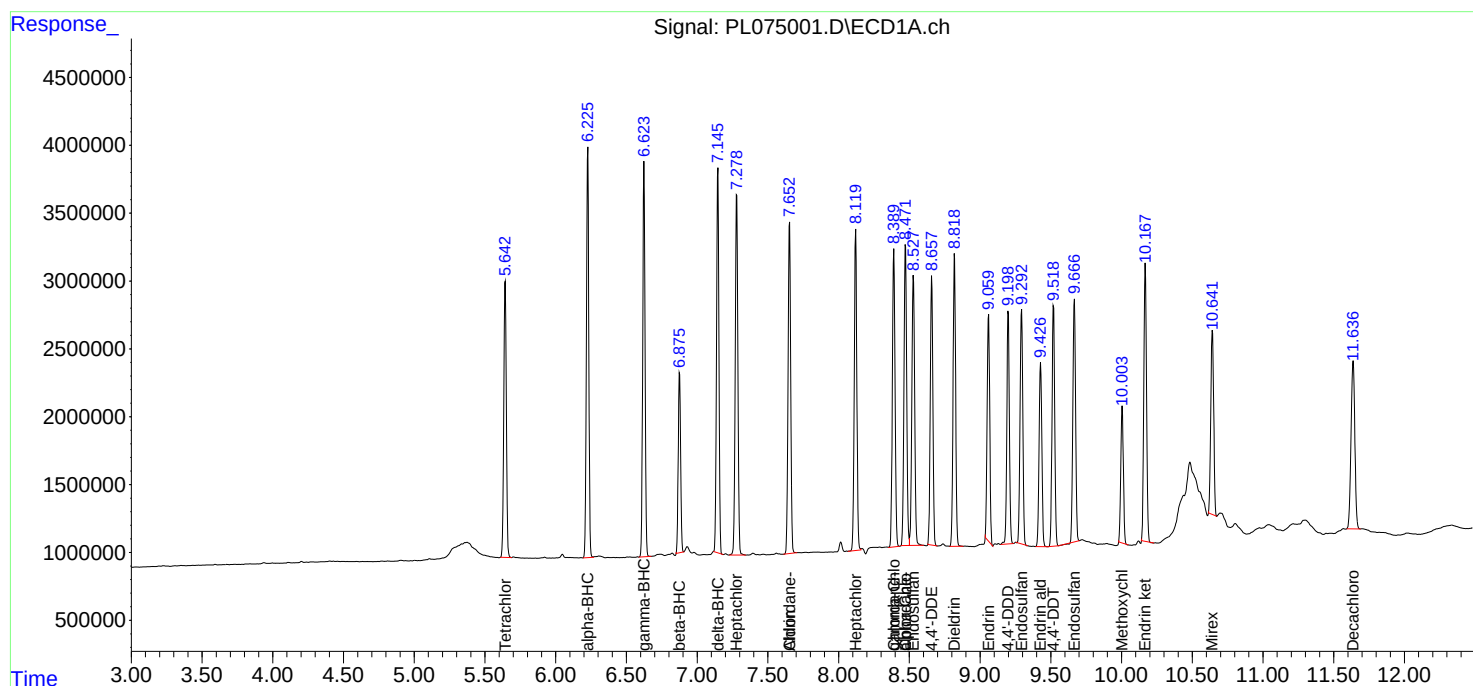
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

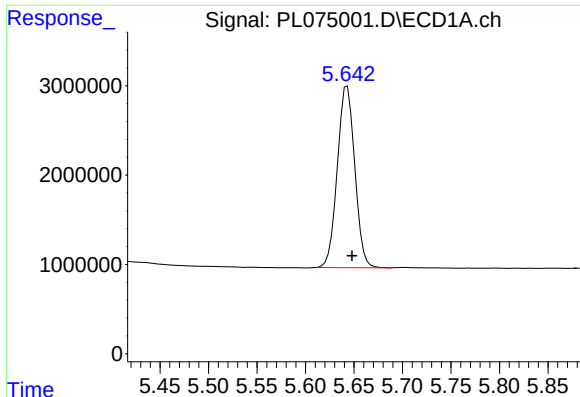
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
Data File : PL075001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 00:14
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:28:06 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

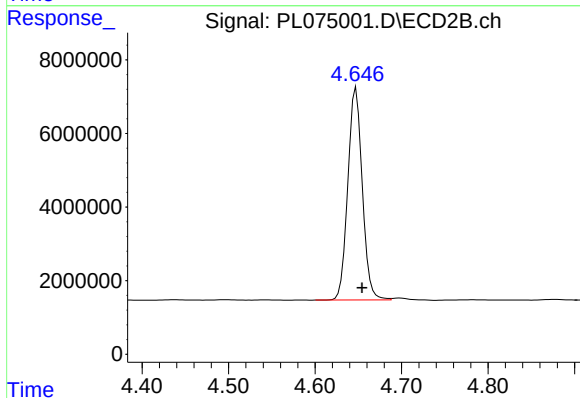




#1 Tetrachloro-m-xylene

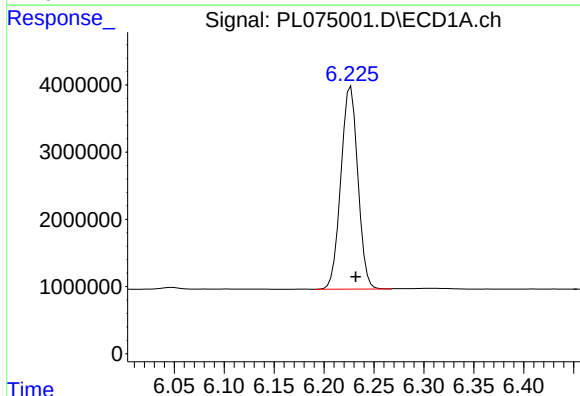
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 25451834
Conc: 50.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



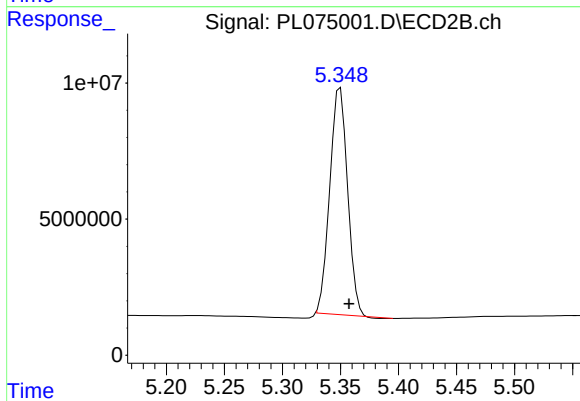
#1 Tetrachloro-m-xylene

R.T.: 4.647 min
Delta R.T.: -0.007 min
Response: 66698754
Conc: 48.60 ng/ml



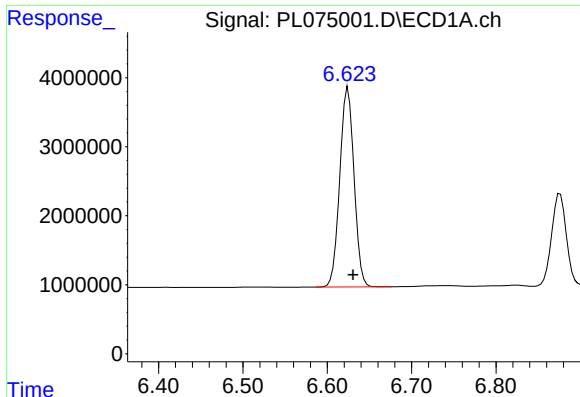
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: -0.005 min
Response: 35734228
Conc: 52.23 ng/ml



#2 alpha-BHC

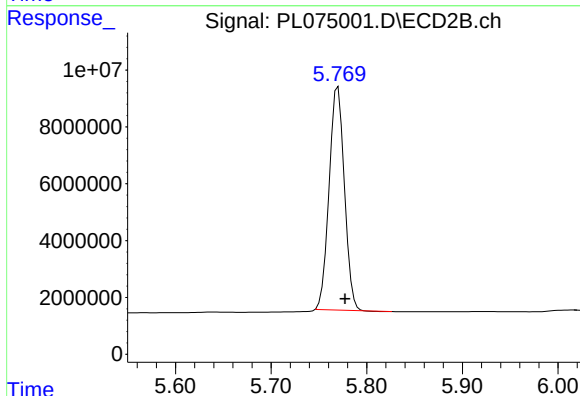
R.T.: 5.350 min
Delta R.T.: -0.007 min
Response: 89033018
Conc: 52.90 ng/ml



#3 gamma-BHC (Lindane)

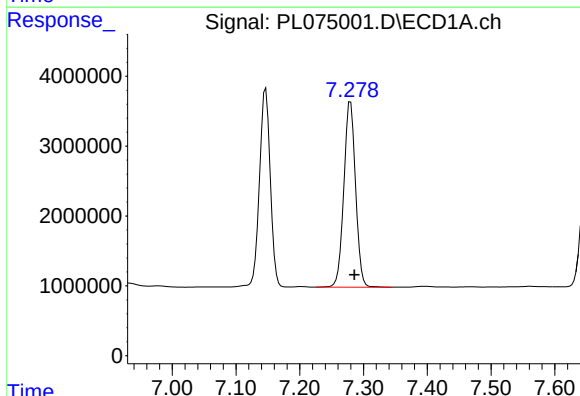
R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 33955878
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



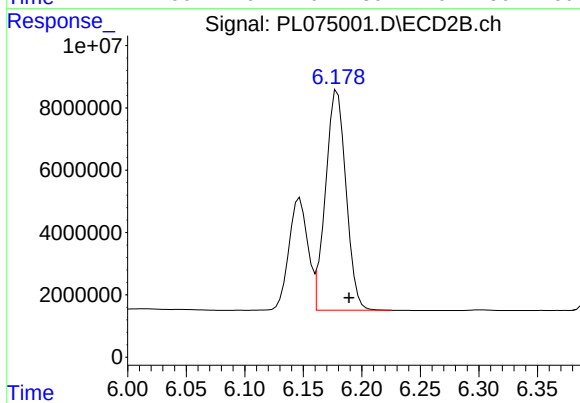
#3 gamma-BHC (Lindane)

R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 86767717
Conc: 52.51 ng/ml



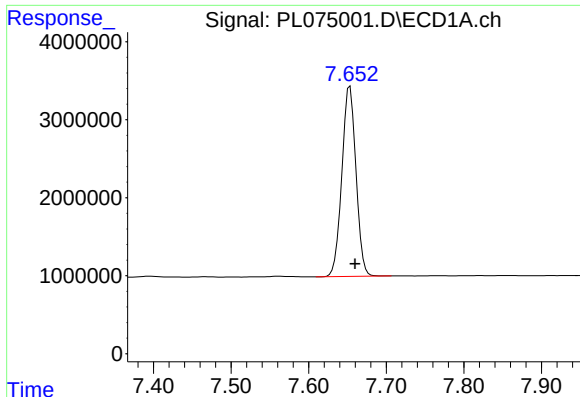
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 33983276
Conc: 52.66 ng/ml



#4 Heptachlor

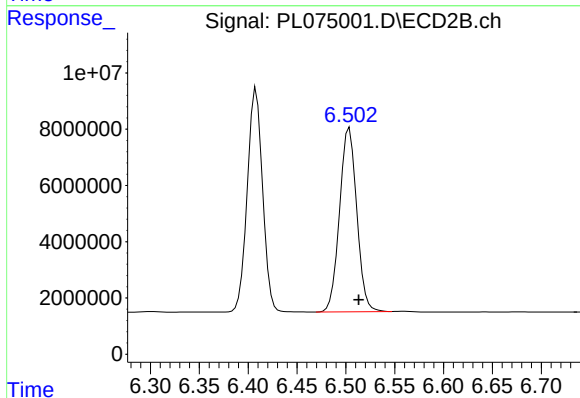
R.T.: 6.179 min
Delta R.T.: -0.010 min
Response: 85978303
Conc: 56.64 ng/ml



#5 Aldrin

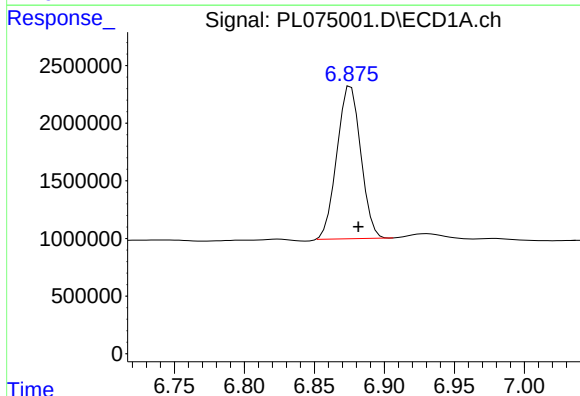
R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 30789787
Conc: 49.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



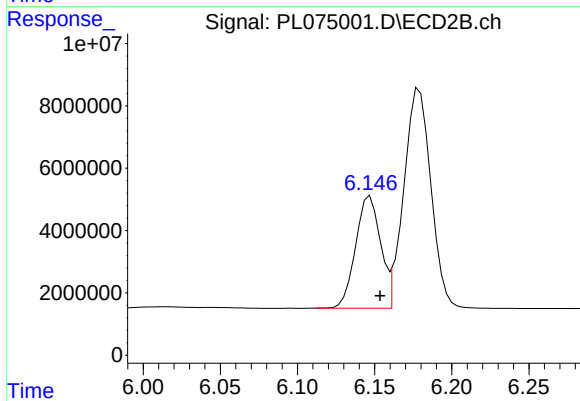
#5 Aldrin

R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 80354382
Conc: 53.55 ng/ml



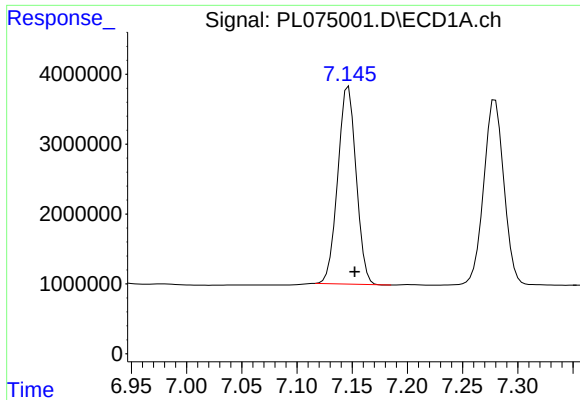
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: -0.005 min
Response: 15721993
Conc: 52.68 ng/ml



#6 beta-BHC

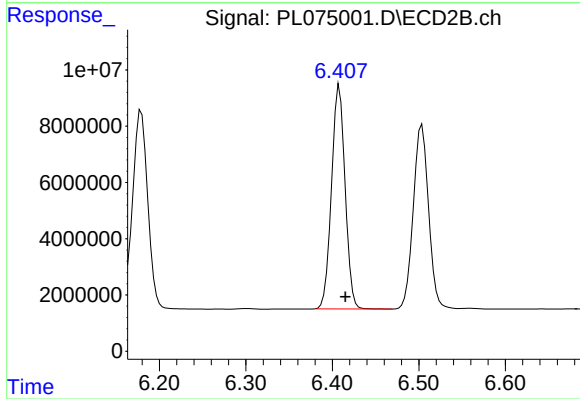
R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 40388724
Conc: 50.87 ng/ml



#7 delta-BHC

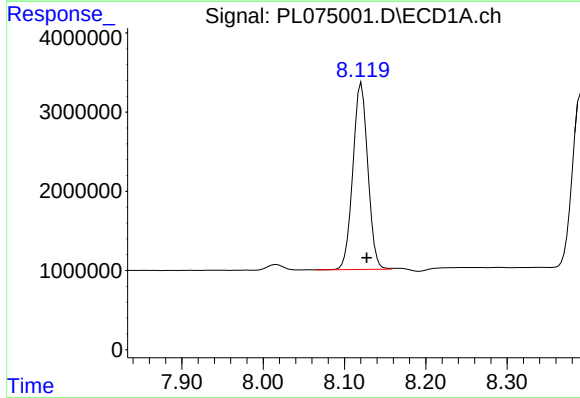
R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 32769433
Conc: 52.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



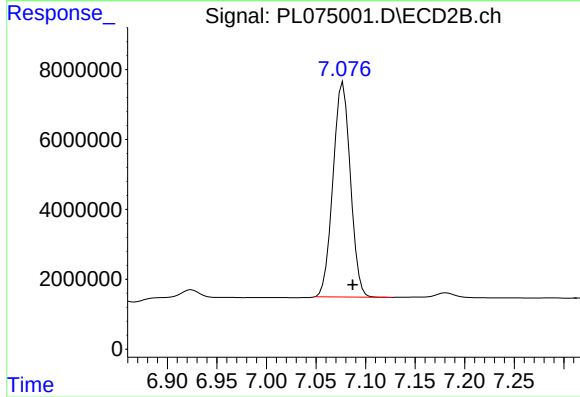
#7 delta-BHC

R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 86484770
Conc: 55.31 ng/ml



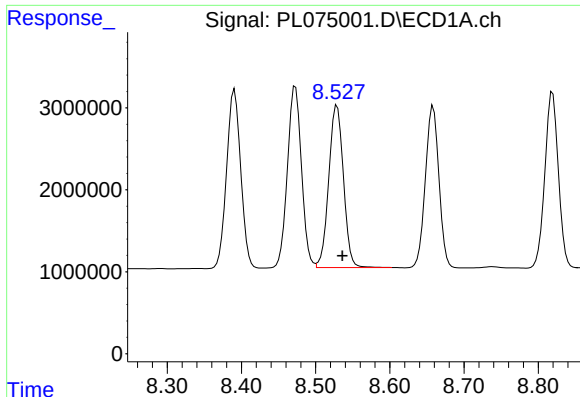
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 29994331
Conc: 52.74 ng/ml



#8 Heptachlor epoxide

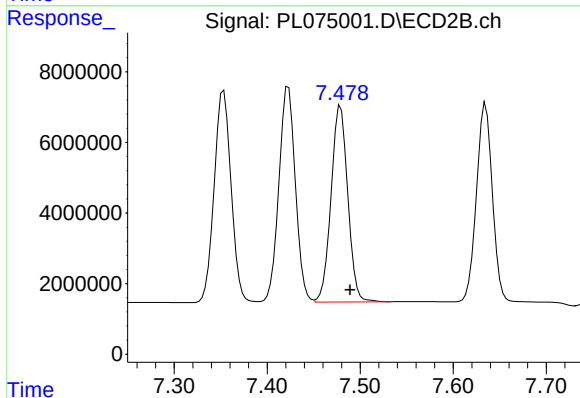
R.T.: 7.077 min
Delta R.T.: -0.010 min
Response: 74965298
Conc: 53.86 ng/ml



#9 Endosulfan I

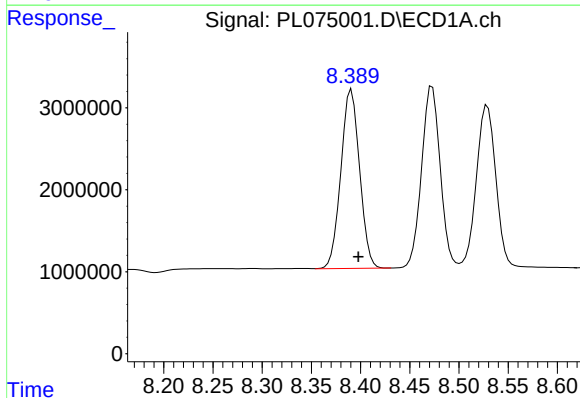
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 27298244
Conc: 47.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



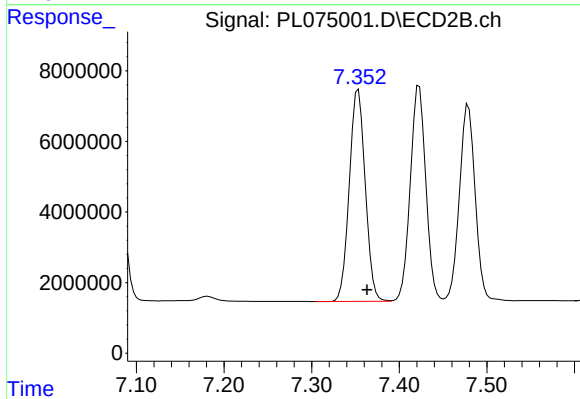
#9 Endosulfan I

R.T.: 7.479 min
Delta R.T.: -0.010 min
Response: 69531485
Conc: 55.57 ng/ml



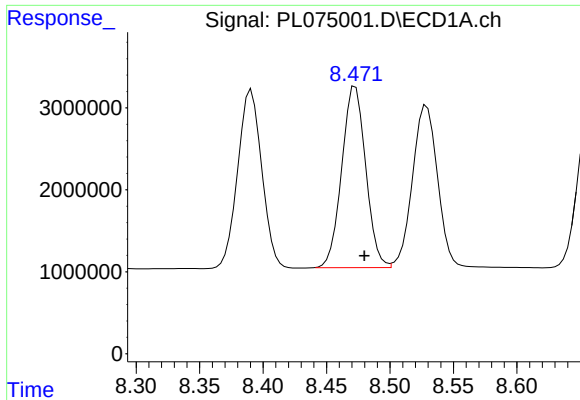
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: -0.007 min
Response: 28817848
Conc: 55.71 ng/ml



#10 gamma-Chlordane

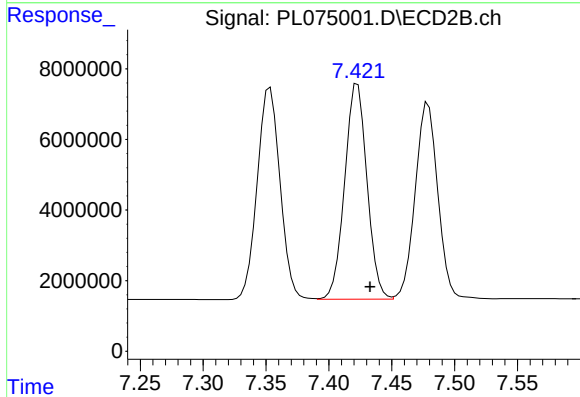
R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 75961796
Conc: 54.81 ng/ml



#11 alpha-Chlordane

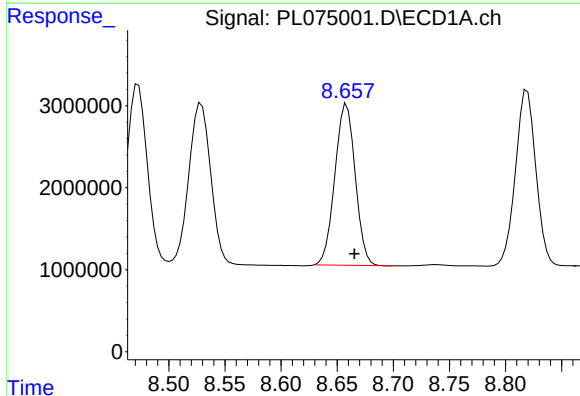
R.T.: 8.473 min
Delta R.T.: -0.007 min
Response: 29062418
Conc: 47.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



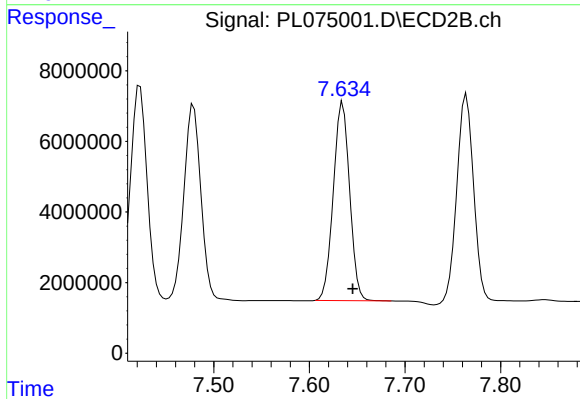
#11 alpha-Chlordane

R.T.: 7.423 min
Delta R.T.: -0.010 min
Response: 75426287
Conc: 55.80 ng/ml



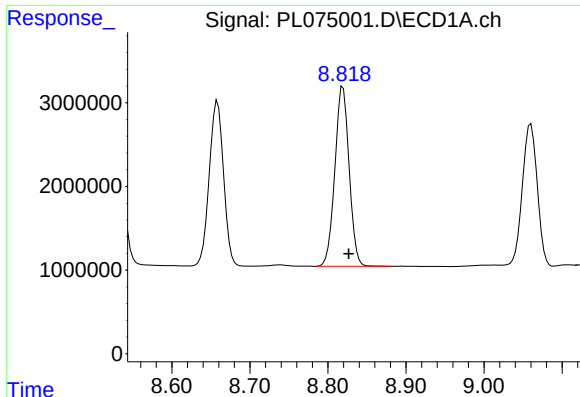
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.007 min
Response: 24901078
Conc: 53.79 ng/ml



#12 4,4'-DDE

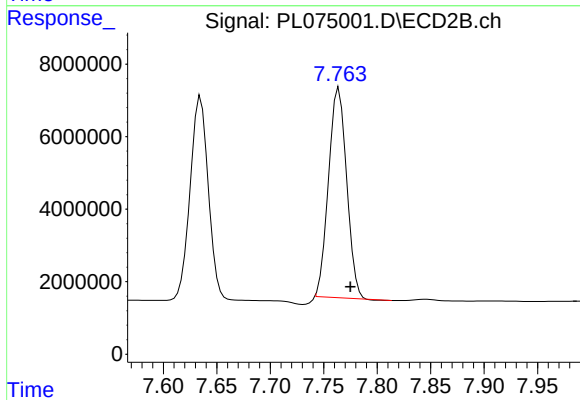
R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 66615014
Conc: 56.61 ng/ml



#13 Dieldrin

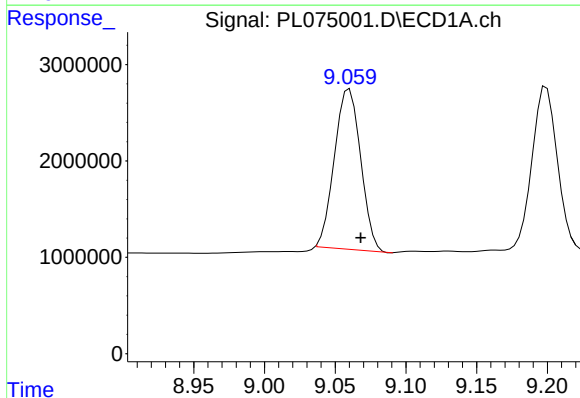
R.T.: 8.819 min
Delta R.T.: -0.007 min
Response: 27293654
Conc: 51.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



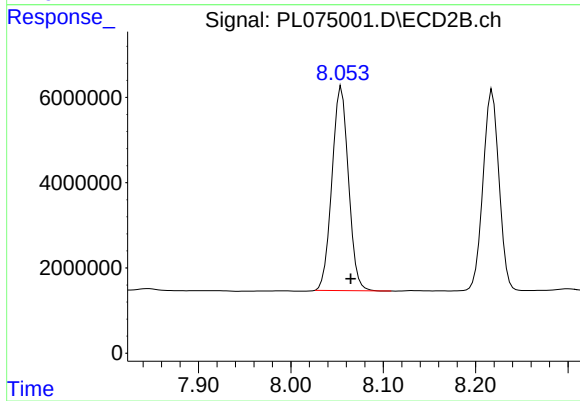
#13 Dieldrin

R.T.: 7.764 min
Delta R.T.: -0.011 min
Response: 67954283
Conc: 53.34 ng/ml



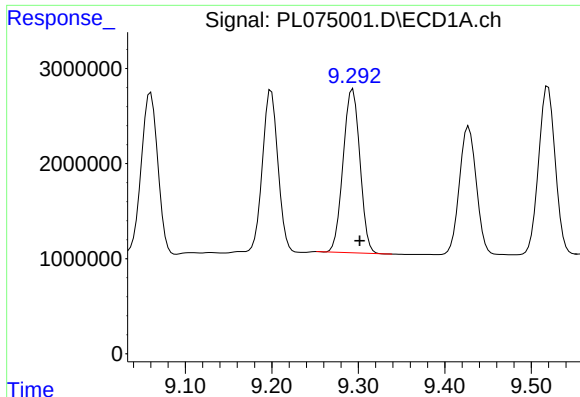
#14 Endrin

R.T.: 9.060 min
Delta R.T.: -0.008 min
Response: 21472115
Conc: 52.03 ng/ml



#14 Endrin

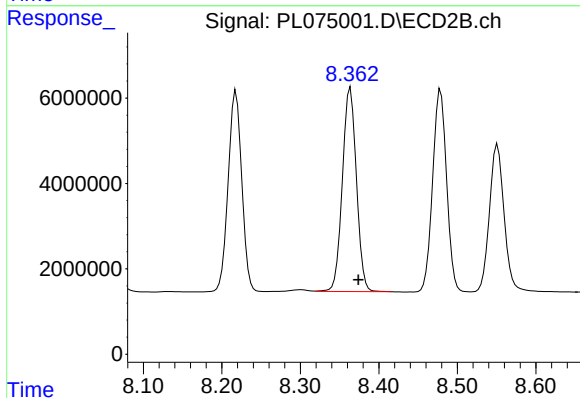
R.T.: 8.055 min
Delta R.T.: -0.010 min
Response: 59369066
Conc: 56.20 ng/ml



#15 Endosulfan II

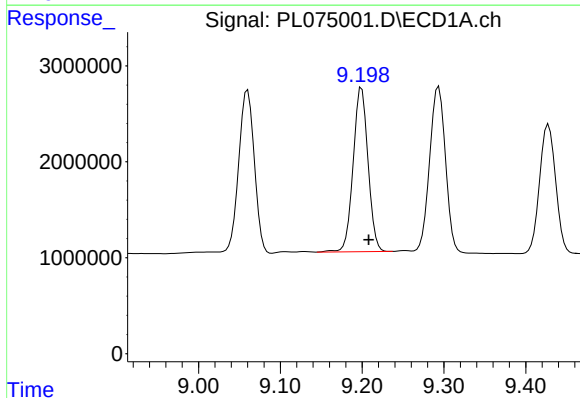
R.T.: 9.294 min
Delta R.T.: -0.008 min
Response: 23073129
Conc: 52.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



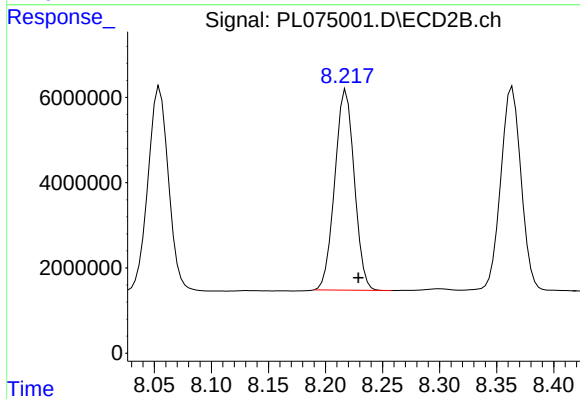
#15 Endosulfan II

R.T.: 8.364 min
Delta R.T.: -0.010 min
Response: 59537385
Conc: 52.71 ng/ml



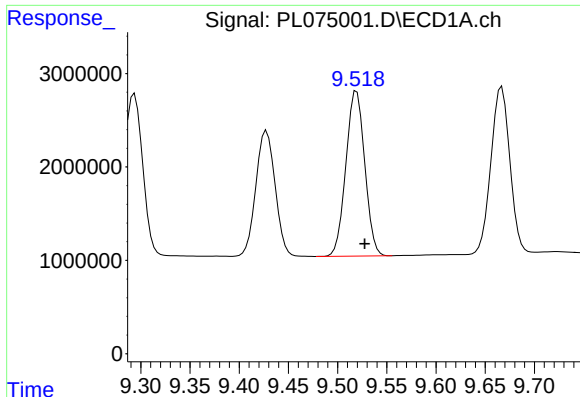
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: -0.008 min
Response: 21593895
Conc: 47.76 ng/ml



#16 4,4'-DDD

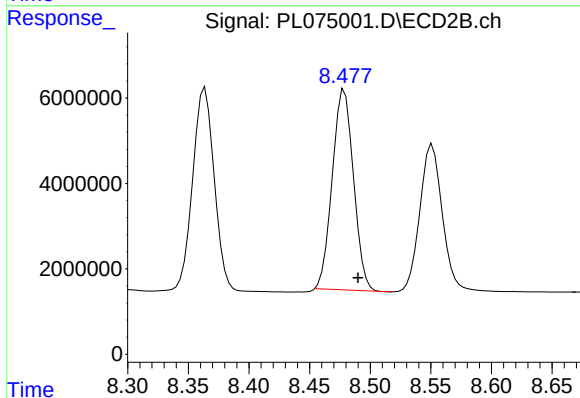
R.T.: 8.218 min
Delta R.T.: -0.011 min
Response: 56065572
Conc: 56.91 ng/ml



#17 4,4'-DDT

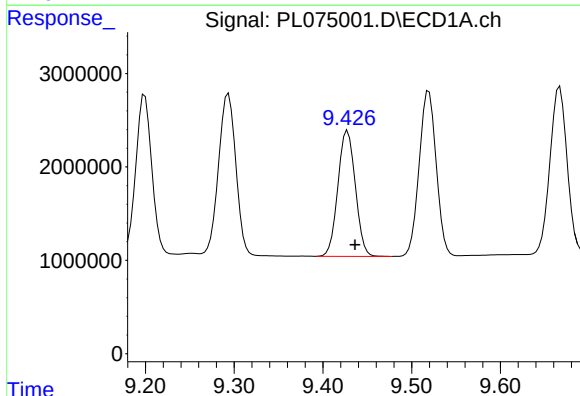
R.T.: 9.519 min
Delta R.T.: -0.008 min
Response: 23592403
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



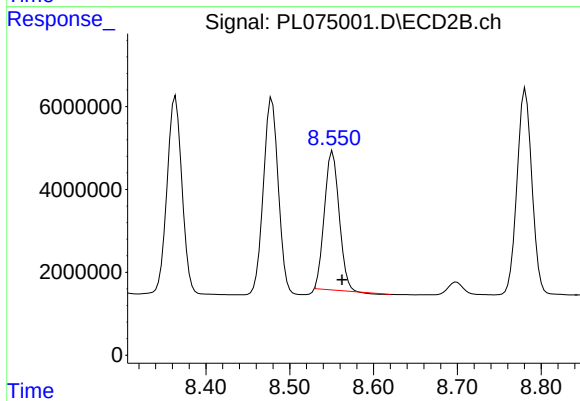
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.011 min
Response: 57185572
Conc: 57.16 ng/ml



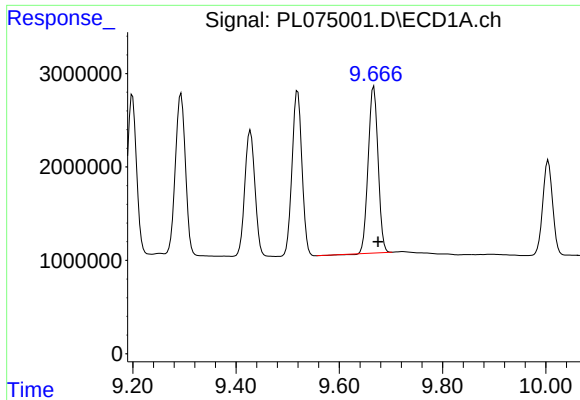
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 18373045
Conc: 51.91 ng/ml



#18 Endrin aldehyde

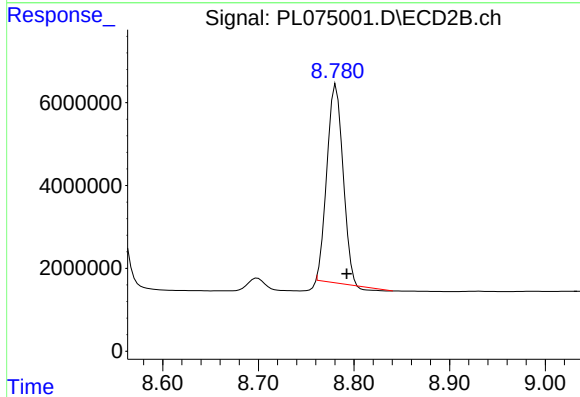
R.T.: 8.551 min
Delta R.T.: -0.011 min
Response: 40395650
Conc: 50.58 ng/ml



#19 Endosulfan Sulfate

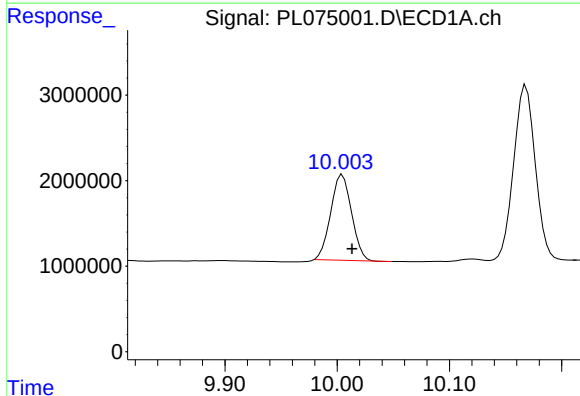
R.T.: 9.667 min
Delta R.T.: -0.008 min
Response: 23630490
Conc: 52.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



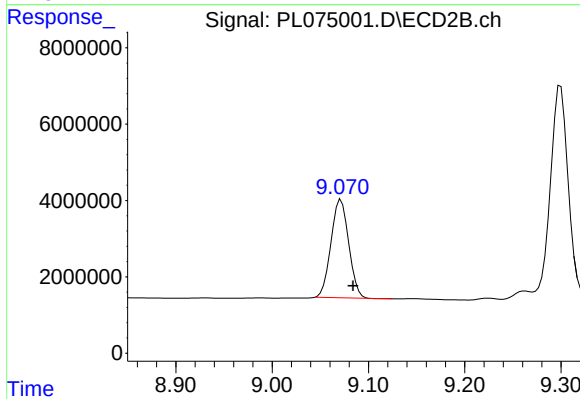
#19 Endosulfan Sulfate

R.T.: 8.781 min
Delta R.T.: -0.011 min
Response: 54508893
Conc: 50.08 ng/ml



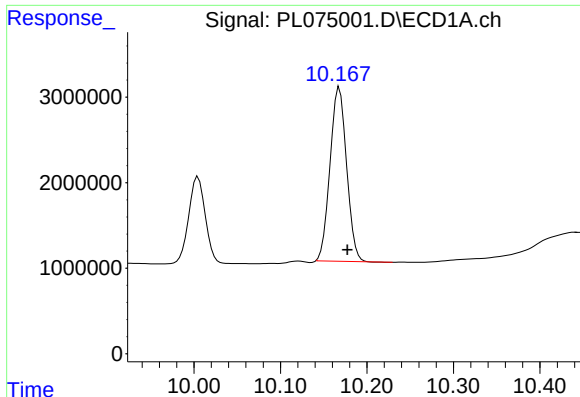
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: -0.008 min
Response: 12889785
Conc: 52.63 ng/ml



#20 Methoxychlor

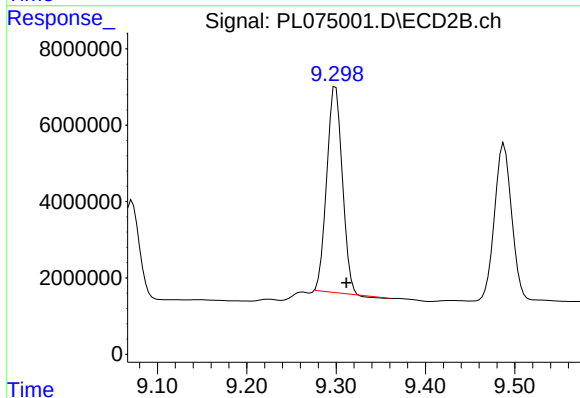
R.T.: 9.072 min
Delta R.T.: -0.013 min
Response: 32889163
Conc: 56.28 ng/ml



#21 Endrin ketone

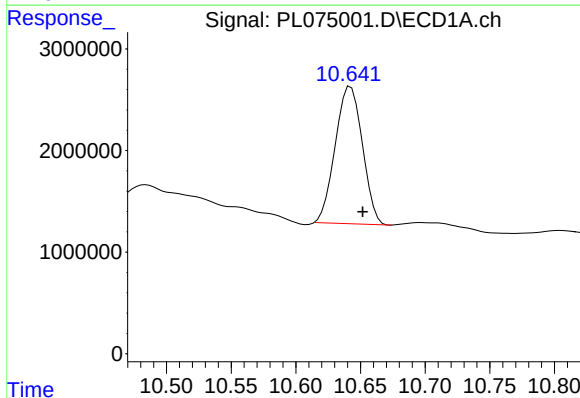
R.T.: 10.168 min
Delta R.T.: -0.009 min
Response: 26925719
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



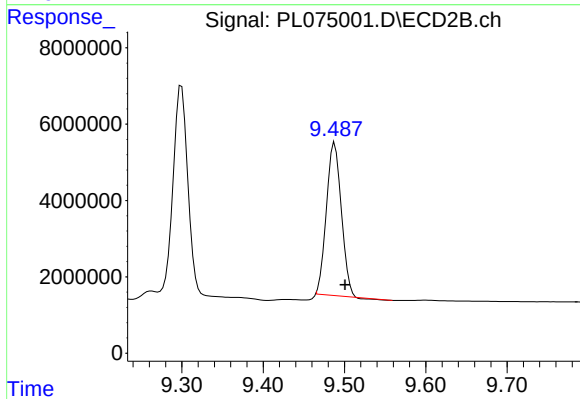
#21 Endrin ketone

R.T.: 9.300 min
Delta R.T.: -0.012 min
Response: 64878370
Conc: 58.19 ng/ml



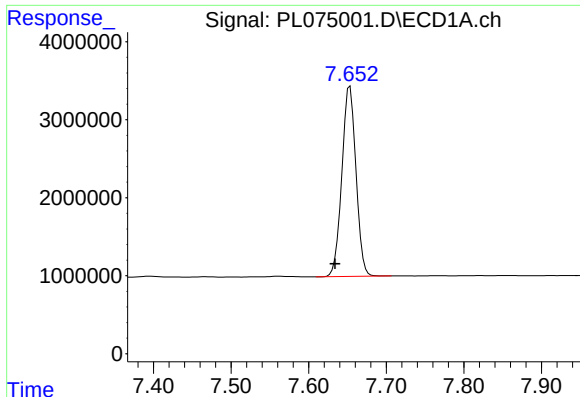
#22 Mirex

R.T.: 10.642 min
Delta R.T.: -0.009 min
Response: 19707746
Conc: 48.84 ng/ml



#22 Mirex

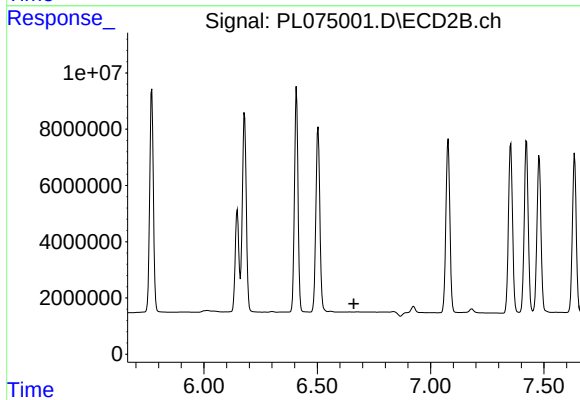
R.T.: 9.488 min
Delta R.T.: -0.013 min
Response: 50865331
Conc: 52.51 ng/ml



#24 Chlordane-2

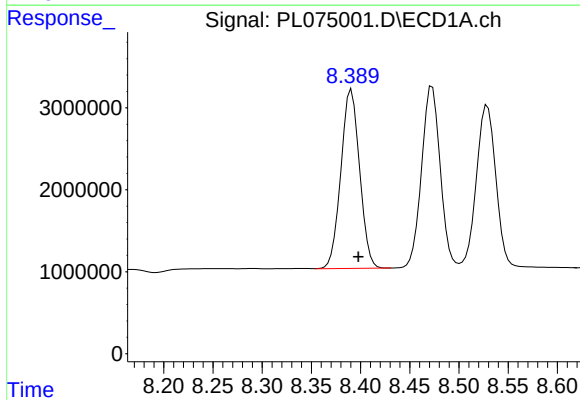
R.T.: 7.653 min
Delta R.T.: 0.019 min
Response: 30789787
Conc: 1389.18 ng/m

Instrument :
ECD_L
ClientSampleId :



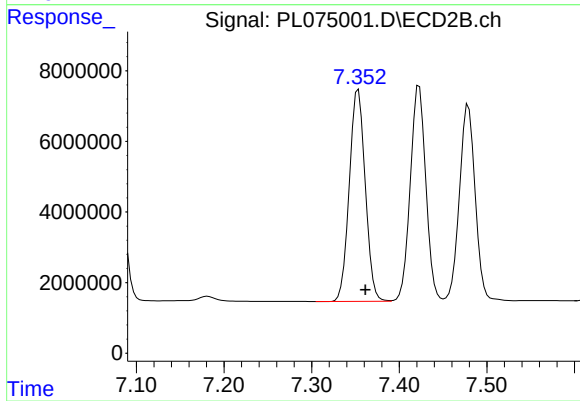
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



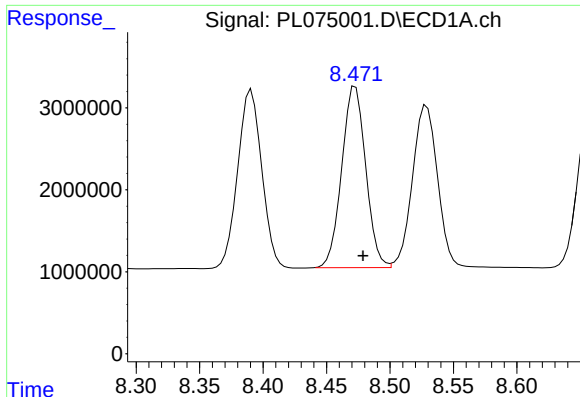
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: -0.007 min
Response: 28817848
Conc: 420.95 ng/ml



#25 Chlordane-3

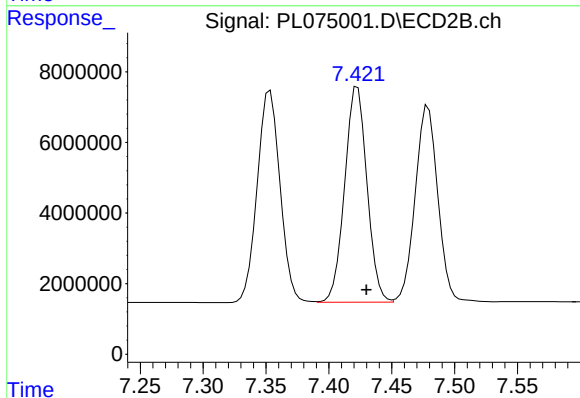
R.T.: 7.353 min
Delta R.T.: -0.008 min
Response: 75961796
Conc: 585.27 ng/ml



#26 Chlordane-4

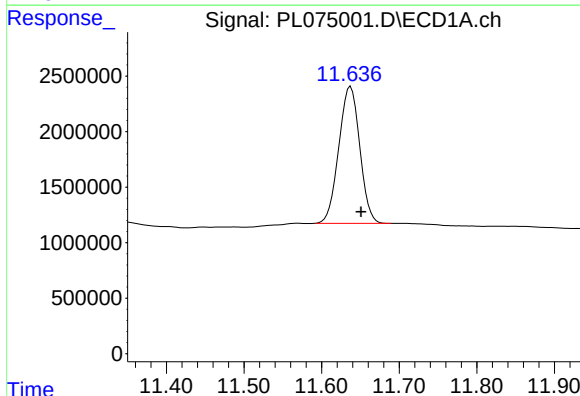
R.T.: 8.473 min
Delta R.T.: -0.006 min
Response: 29062418
Conc: 301.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



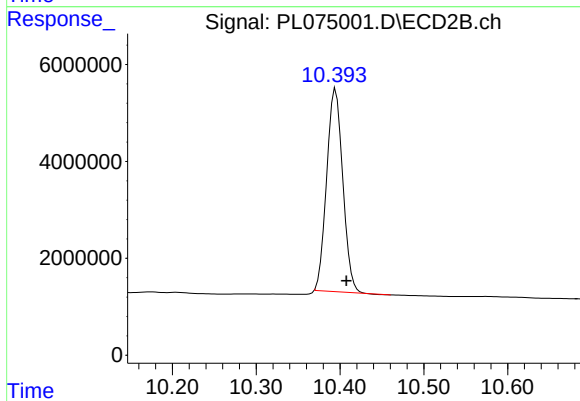
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 75426287
Conc: 550.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: -0.014 min
Response: 23167601
Conc: 51.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.013 min
Response: 55717595
Conc: 54.28 ng/ml