

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
 Data File : PL074921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 22:30
 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 22 13:53:08 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	22269152	59462508	43.860	43.324
28)	SA Decachlor...	11.642	10.399	21413308	53299352	47.949	51.928
Target Compounds							
2)	A alpha-BHC	6.230	5.353	30860946	81048939	45.109	48.160
3)	MA gamma-BHC...	6.629	5.773	29500013	78151372	45.701	47.296
4)	MA Heptachlor	7.284	6.183	29896529	75093472	46.324	49.474
5)	MB Aldrin	7.657	6.507	27843944	71460009	44.947	47.625
6)	B beta-BHC	6.879	6.150	13899674	36781260	46.572	46.326
7)	B delta-BHC	7.150	6.411	28881115	76862202	46.059	49.154
8)	B Heptachlo...	8.124	7.080	26471221	67483111	46.543	48.487
9)	A Endosulfan I	8.533	7.482	26799595	62263798	46.487	49.766
10)	B gamma-Chl...	8.395	7.357	24882554	67813172	48.105	48.933
11)	B alpha-Chl...	8.477	7.426	28284420	67435534	46.330	49.885
12)	B 4,4'-DDE	8.662	7.638	22200600	59694904	47.957	50.731
13)	MA Dieldrin	8.824	7.768	24374973	64170313	46.375	50.373
14)	MA Endrin	9.064	8.058	20295324	53991457	49.181	51.114
15)	B Endosulfa...	9.298	8.367	20818938	54354475	47.358	48.118
16)	A 4,4'-DDD	9.203	8.221	19113546	50078689	42.275	50.834
17)	MA 4,4'-DDT	9.523	8.482	22323556	53338601	48.568	53.311
18)	B Endrin al...	9.432	8.555	16887171	39422171	47.715	49.359
19)	B Endosulfa...	9.671	8.785	21621086	53680107	47.837	49.314
20)	A Methoxychlor	10.008	9.075	12236429	31444877	49.962	53.808
21)	B Endrin ke...	10.172	9.303	24430491	59950806	47.638	53.773
22)	Mirex	10.646	9.492	19460276	49820091	48.228	51.435
24)	Chlordane-2	7.657f	0.000	27843944	0	1256.266	N.D. #
25)	Chlordane-3	8.395	7.357	24882554	67813172	363.466	522.484 #
26)	Chlordane-4	8.477	7.426	28284420	67435534	293.589	491.916 #

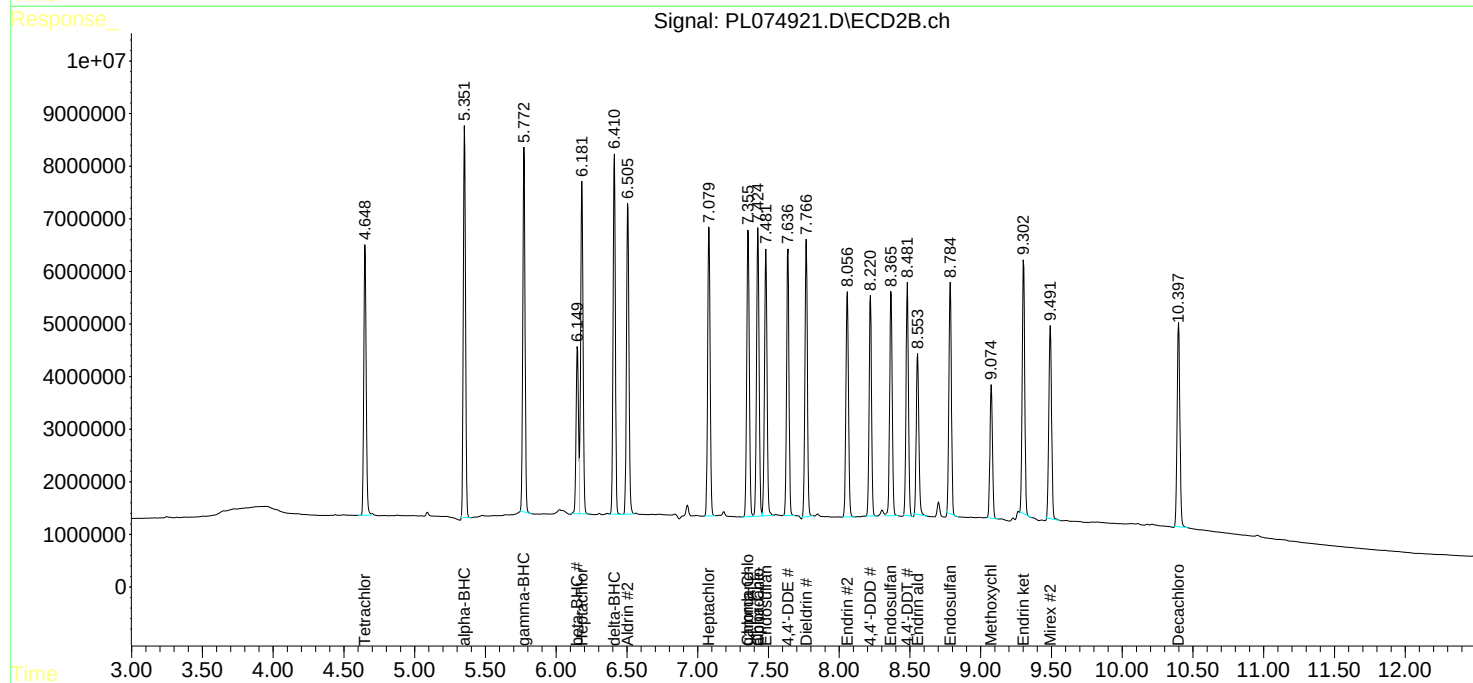
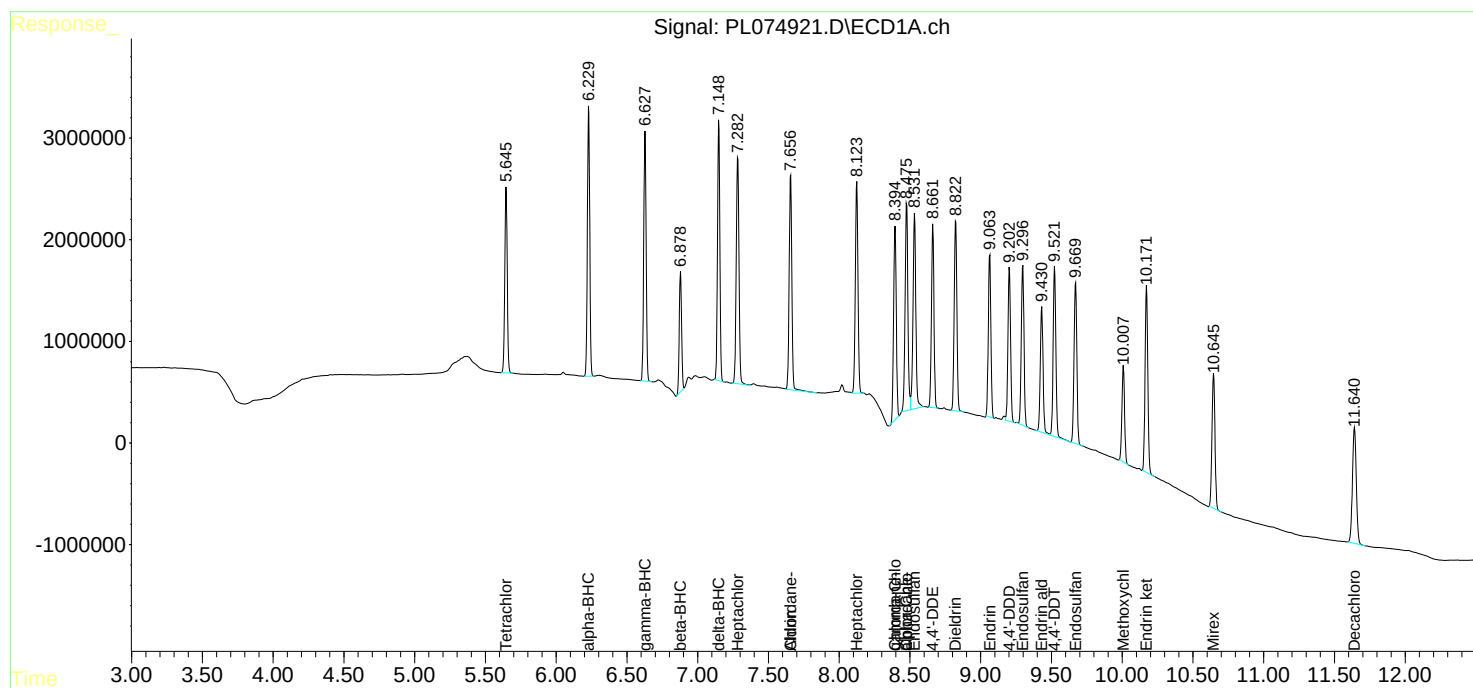
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

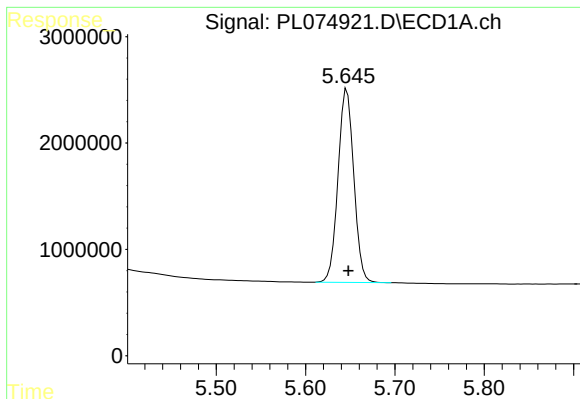
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
Data File : PL074921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2022 22:30
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:53:08 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

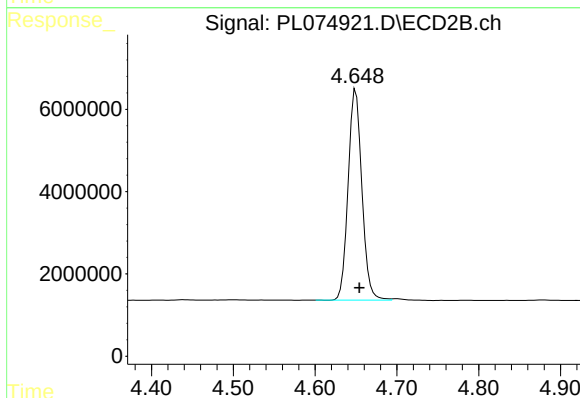




#1 Tetrachloro-m-xylene

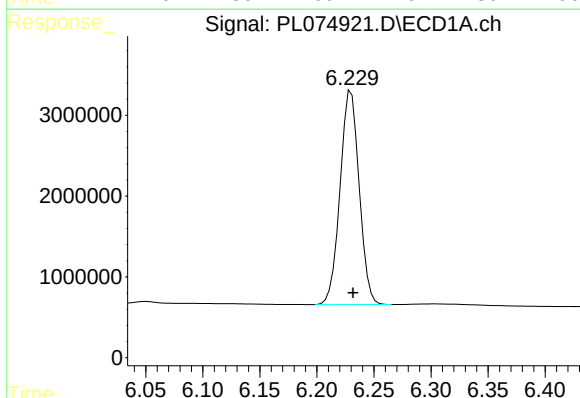
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 22269152
Conc: 43.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



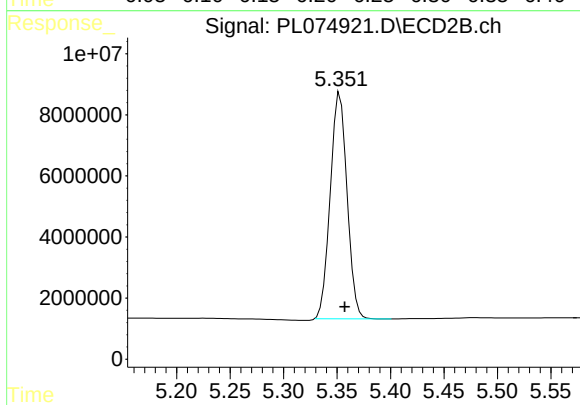
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 59462508
Conc: 43.32 ng/ml



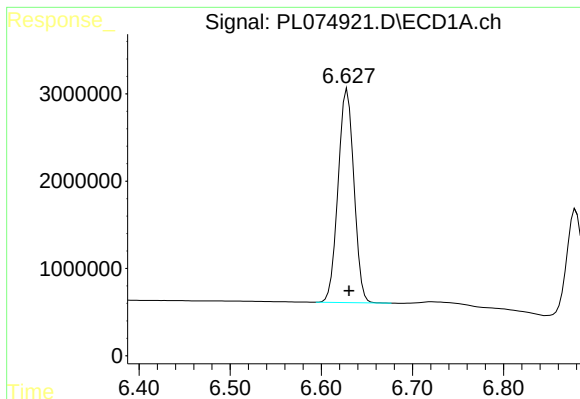
#2 alpha-BHC

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 30860946
Conc: 45.11 ng/ml



#2 alpha-BHC

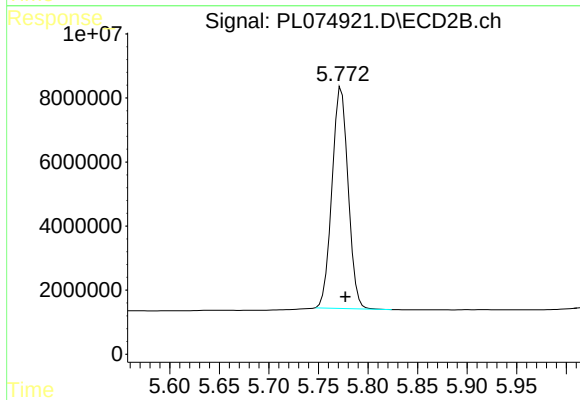
R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 81048939
Conc: 48.16 ng/ml



#3 gamma-BHC (Lindane)

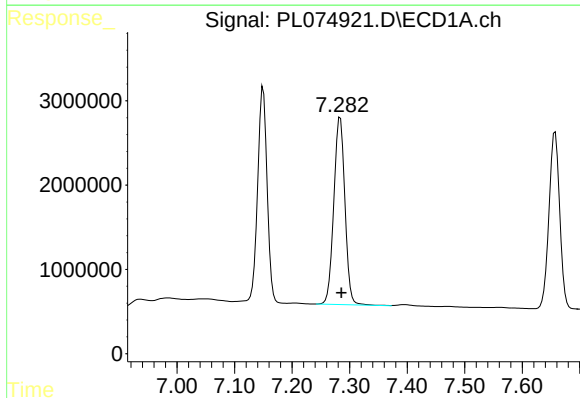
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 29500013
Conc: 45.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



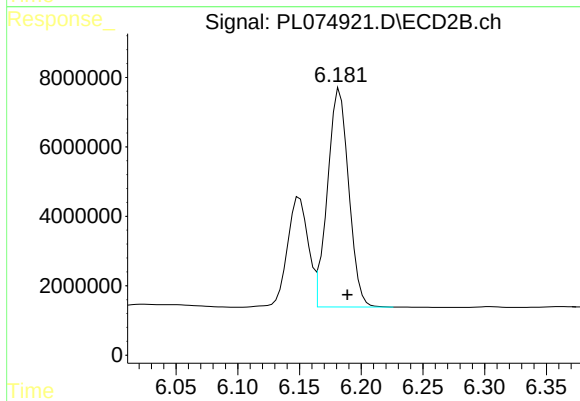
#3 gamma-BHC (Lindane)

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 78151372
Conc: 47.30 ng/ml



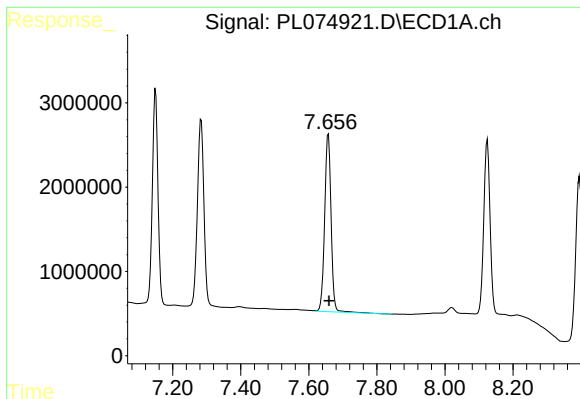
#4 Heptachlor

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 29896529
Conc: 46.32 ng/ml



#4 Heptachlor

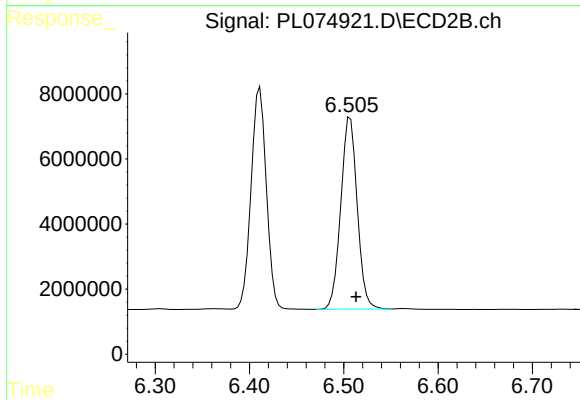
R.T.: 6.183 min
Delta R.T.: -0.006 min
Response: 75093472
Conc: 49.47 ng/ml



#5 Aldrin

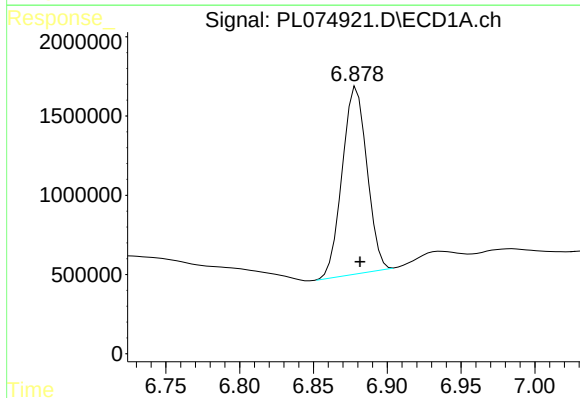
R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 27843944
Conc: 44.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



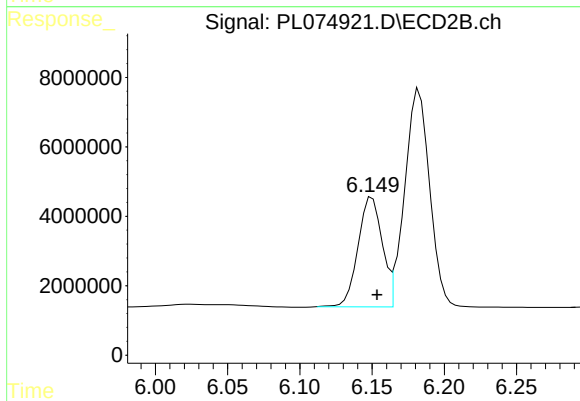
#5 Aldrin

R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 71460009
Conc: 47.63 ng/ml



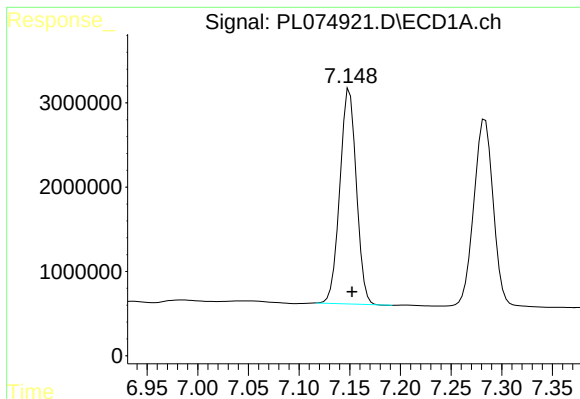
#6 beta-BHC

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 13899674
Conc: 46.57 ng/ml



#6 beta-BHC

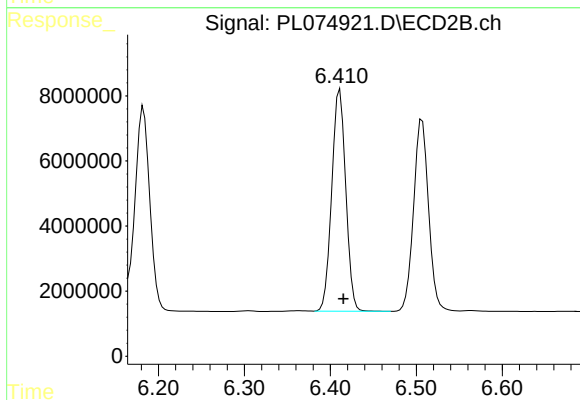
R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 36781260
Conc: 46.33 ng/ml



#7 delta-BHC

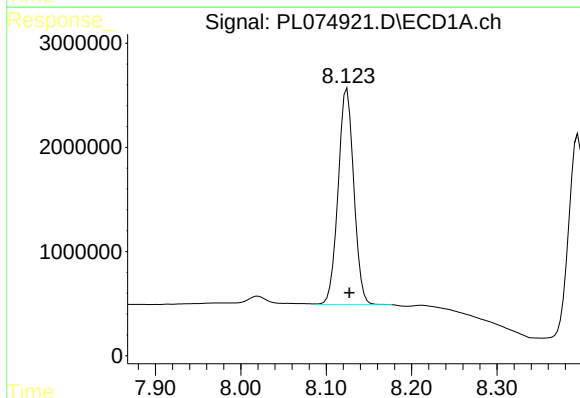
R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 28881115
Conc: 46.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



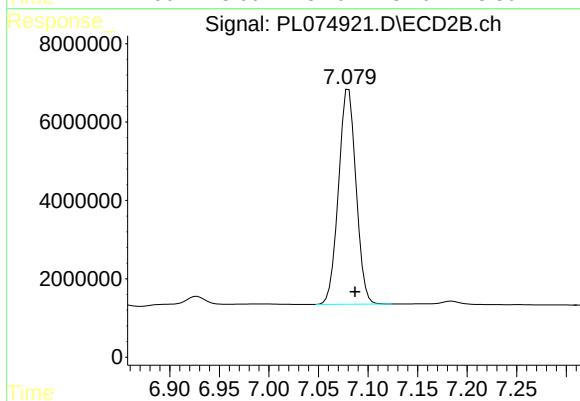
#7 delta-BHC

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 76862202
Conc: 49.15 ng/ml



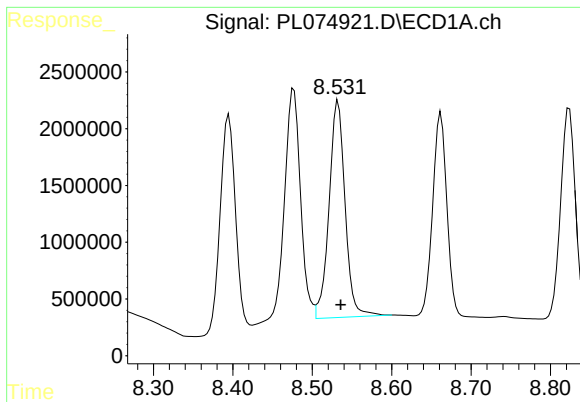
#8 Heptachlor epoxide

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 26471221
Conc: 46.54 ng/ml



#8 Heptachlor epoxide

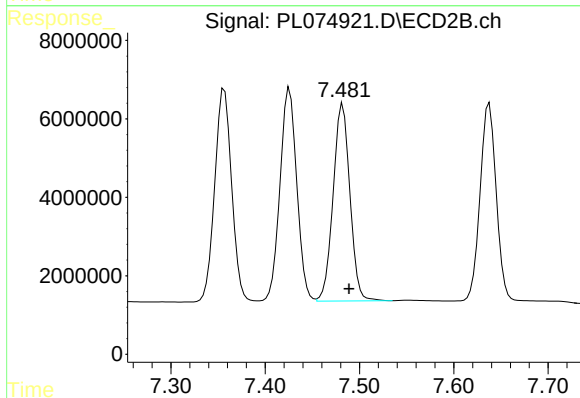
R.T.: 7.080 min
Delta R.T.: -0.007 min
Response: 67483111
Conc: 48.49 ng/ml



#9 Endosulfan I

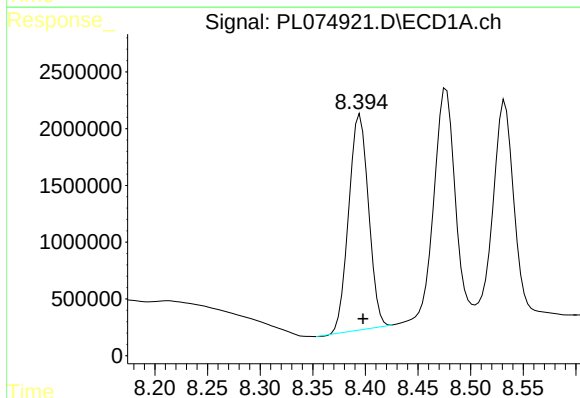
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 26799595
Conc: 46.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



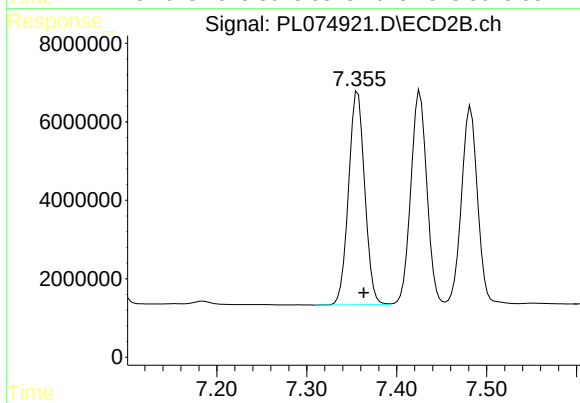
#9 Endosulfan I

R.T.: 7.482 min
Delta R.T.: -0.007 min
Response: 62263798
Conc: 49.77 ng/ml



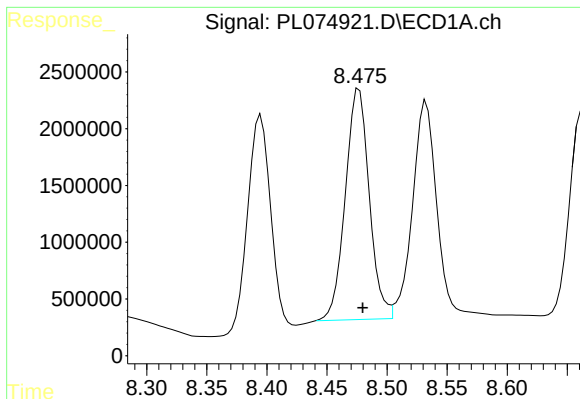
#10 gamma-Chlordane

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 24882554
Conc: 48.11 ng/ml



#10 gamma-Chlordane

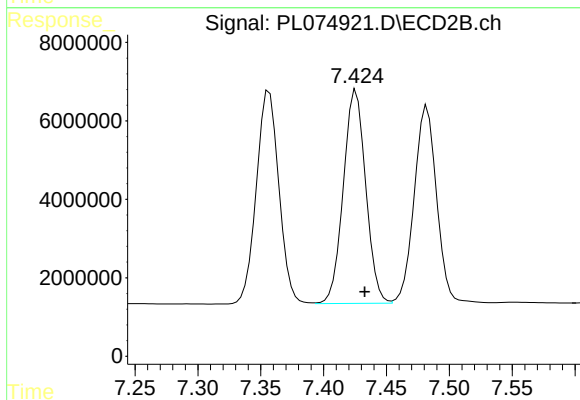
R.T.: 7.357 min
Delta R.T.: -0.007 min
Response: 67813172
Conc: 48.93 ng/ml



#11 alpha-Chlordane

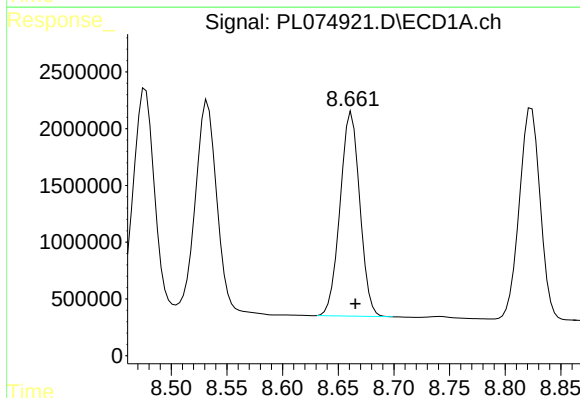
R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 28284420
Conc: 46.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



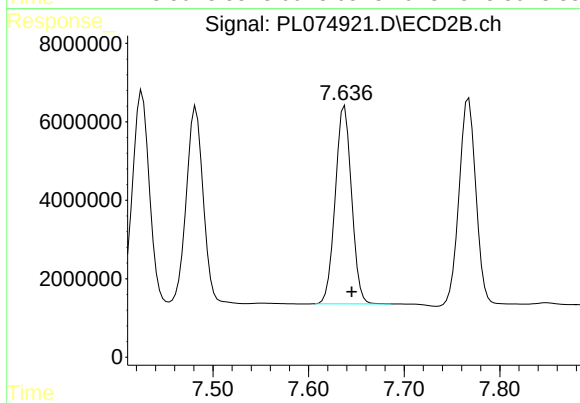
#11 alpha-Chlordane

R.T.: 7.426 min
Delta R.T.: -0.007 min
Response: 67435534
Conc: 49.88 ng/ml



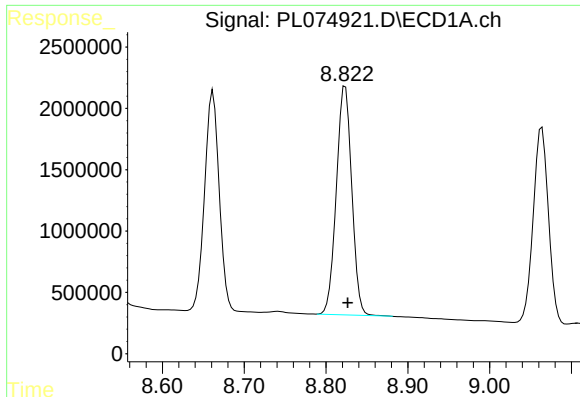
#12 4,4'-DDE

R.T.: 8.662 min
Delta R.T.: -0.004 min
Response: 22200600
Conc: 47.96 ng/ml



#12 4,4'-DDE

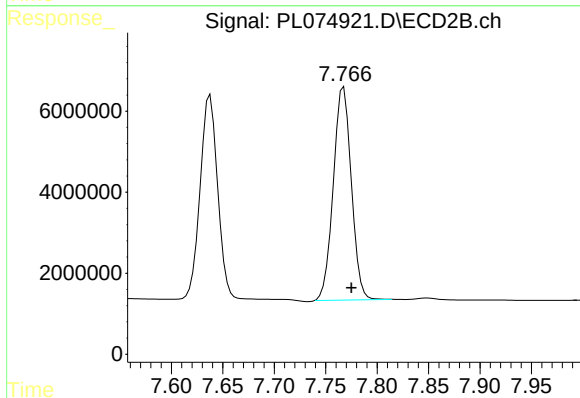
R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 59694904
Conc: 50.73 ng/ml



#13 Dieldrin

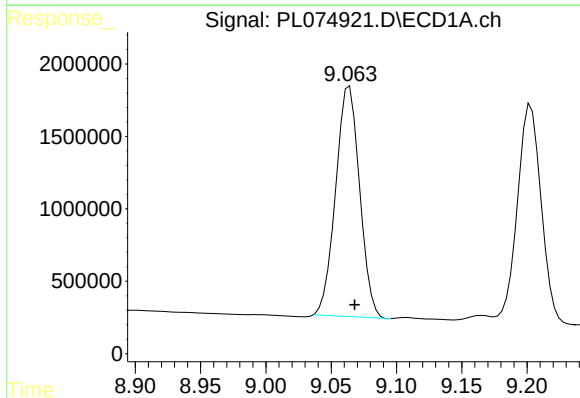
R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 24374973
Conc: 46.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



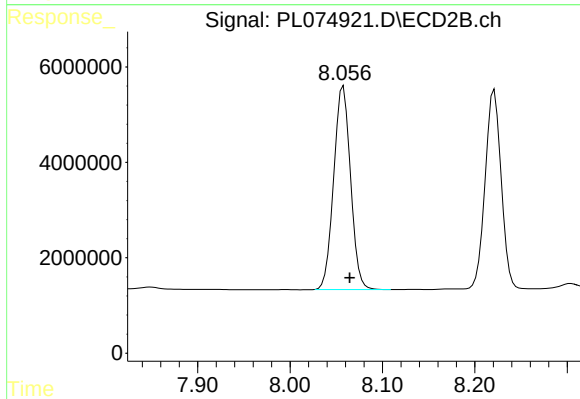
#13 Dieldrin

R.T.: 7.768 min
Delta R.T.: -0.007 min
Response: 64170313
Conc: 50.37 ng/ml



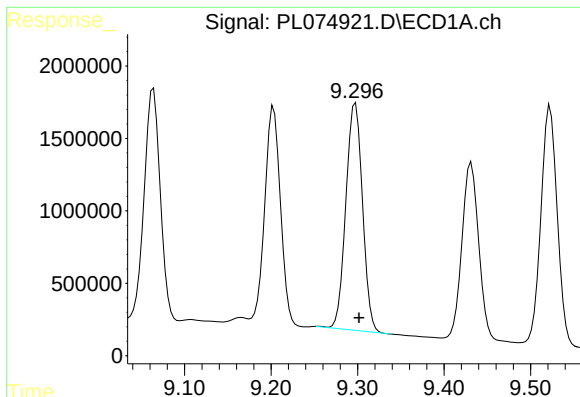
#14 Endrin

R.T.: 9.064 min
Delta R.T.: -0.004 min
Response: 20295324
Conc: 49.18 ng/ml



#14 Endrin

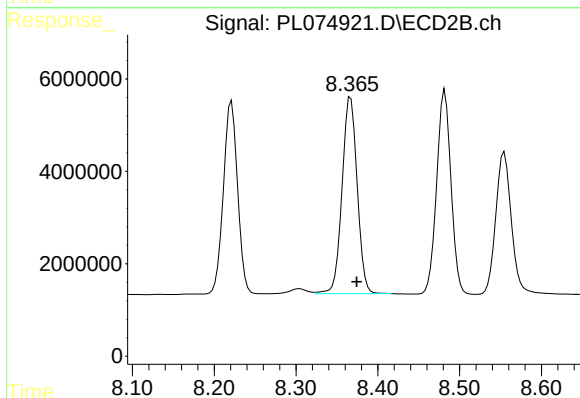
R.T.: 8.058 min
Delta R.T.: -0.007 min
Response: 53991457
Conc: 51.11 ng/ml



#15 Endosulfan II

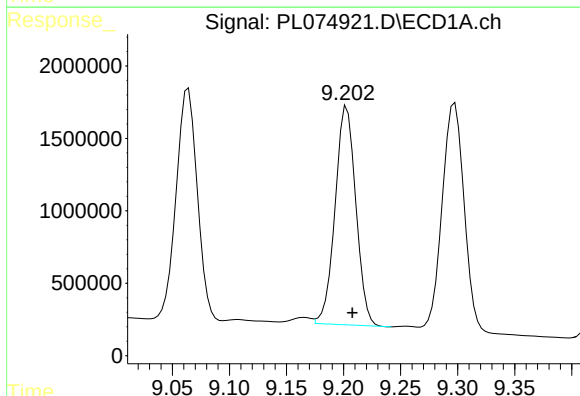
R.T.: 9.298 min
Delta R.T.: -0.004 min
Response: 20818938
Conc: 47.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



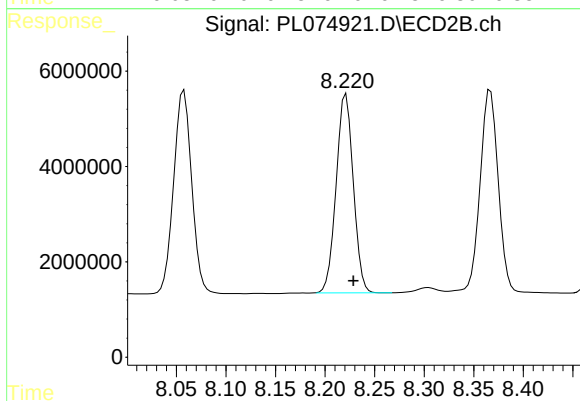
#15 Endosulfan II

R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 54354475
Conc: 48.12 ng/ml



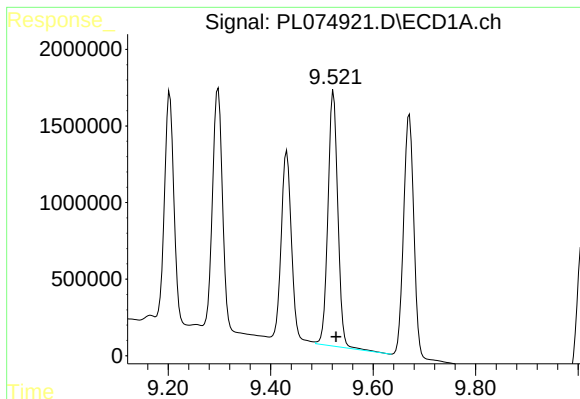
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 19113546
Conc: 42.27 ng/ml



#16 4,4'-DDD

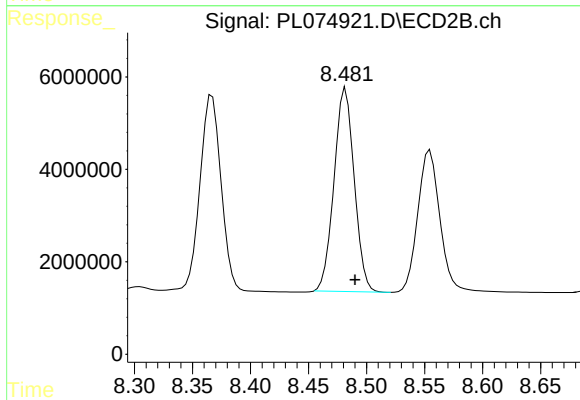
R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 50078689
Conc: 50.83 ng/ml



#17 4,4'-DDT

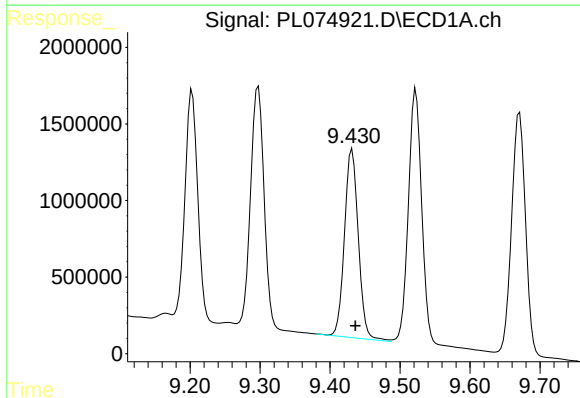
R.T.: 9.523 min
Delta R.T.: -0.005 min
Response: 22323556
Conc: 48.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



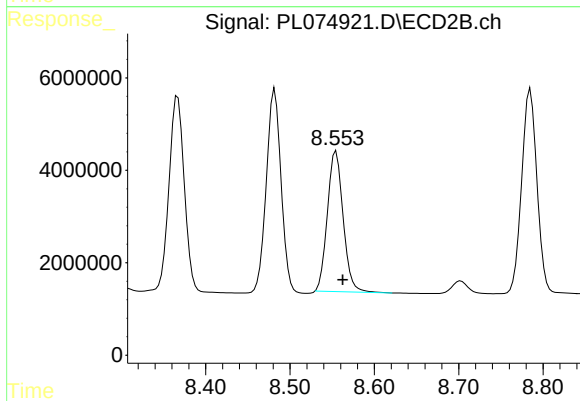
#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: -0.008 min
Response: 53338601
Conc: 53.31 ng/ml



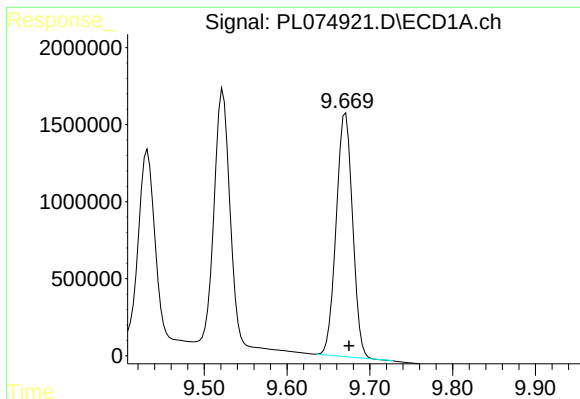
#18 Endrin aldehyde

R.T.: 9.432 min
Delta R.T.: -0.005 min
Response: 16887171
Conc: 47.71 ng/ml



#18 Endrin aldehyde

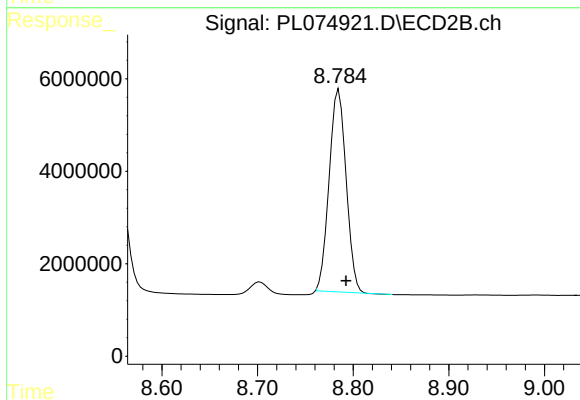
R.T.: 8.555 min
Delta R.T.: -0.008 min
Response: 39422171
Conc: 49.36 ng/ml



#19 Endosulfan Sulfate

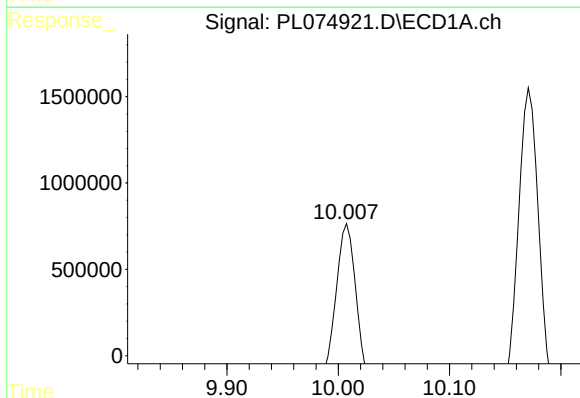
R.T.: 9.671 min
Delta R.T.: -0.004 min
Response: 21621086
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



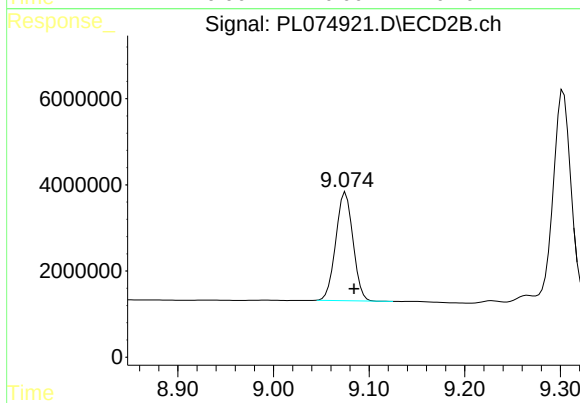
#19 Endosulfan Sulfate

R.T.: 8.785 min
Delta R.T.: -0.008 min
Response: 53680107
Conc: 49.31 ng/ml



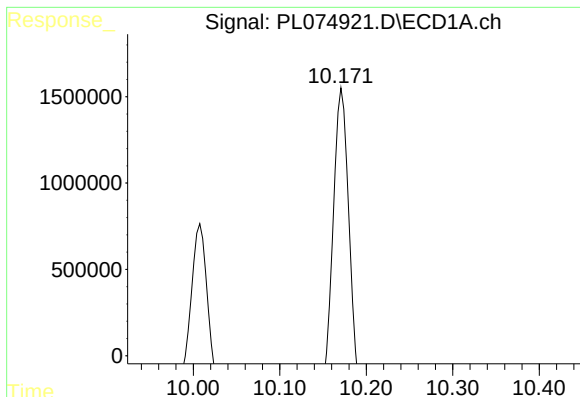
#20 Methoxychlor

R.T.: 10.008 min
Delta R.T.: -0.005 min
Response: 12236429
Conc: 49.96 ng/ml



#20 Methoxychlor

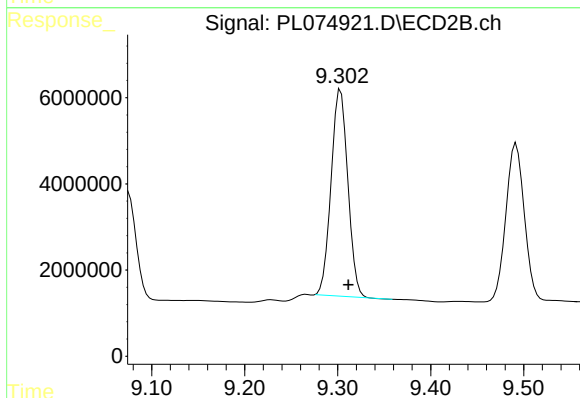
R.T.: 9.075 min
Delta R.T.: -0.009 min
Response: 31444877
Conc: 53.81 ng/ml



#21 Endrin ketone

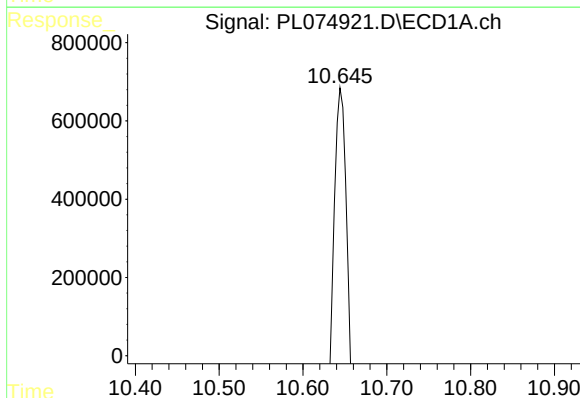
R.T.: 10.172 min
Delta R.T.: -0.005 min
Response: 24430491
Conc: 47.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



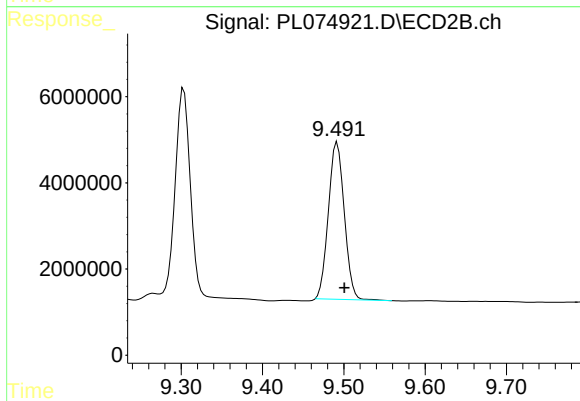
#21 Endrin ketone

R.T.: 9.303 min
Delta R.T.: -0.008 min
Response: 59950806
Conc: 53.77 ng/ml



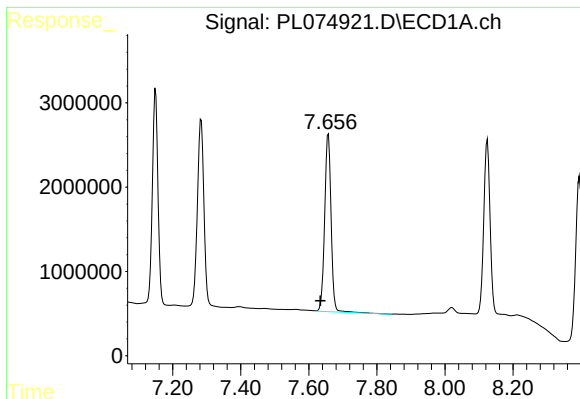
#22 Mirex

R.T.: 10.646 min
Delta R.T.: -0.006 min
Response: 19460276
Conc: 48.23 ng/ml



#22 Mirex

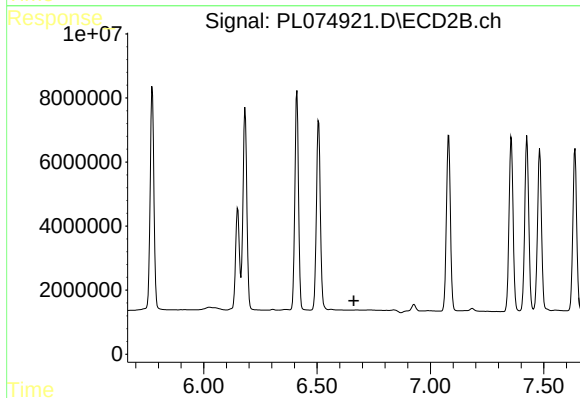
R.T.: 9.492 min
Delta R.T.: -0.009 min
Response: 49820091
Conc: 51.44 ng/ml



#24 Chlordane-2

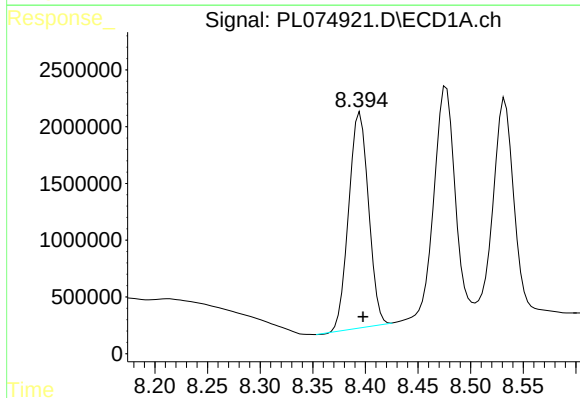
R.T.: 7.657 min
Delta R.T.: 0.023 min
Response: 27843944
Conc: 1256.27 ng/m

Instrument :
ECD_L
ClientSampleId :



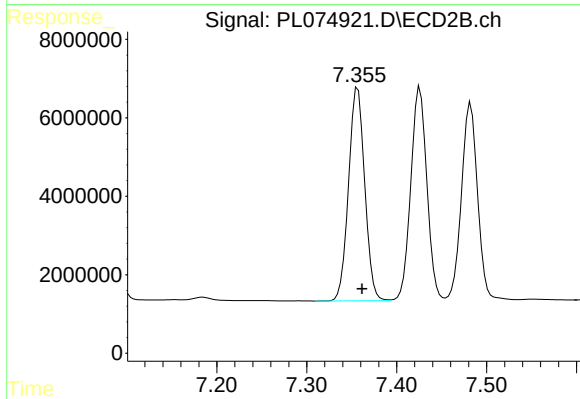
#24 Chlordane-2

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



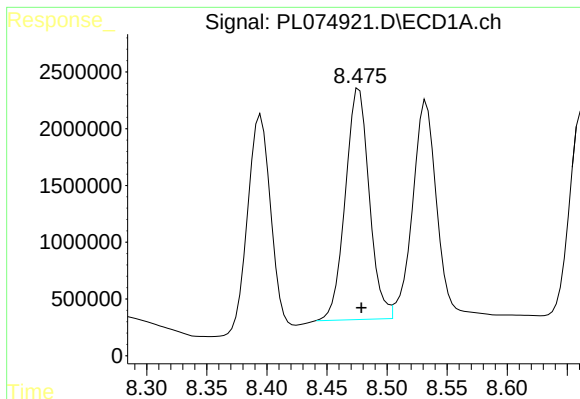
#25 Chlordane-3

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 24882554
Conc: 363.47 ng/ml



#25 Chlordane-3

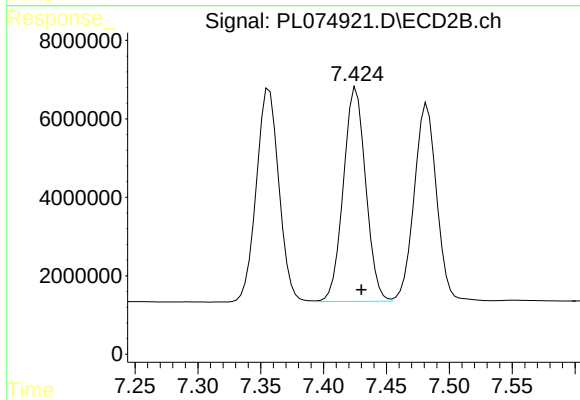
R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 67813172
Conc: 522.48 ng/ml



#26 Chlordane-4

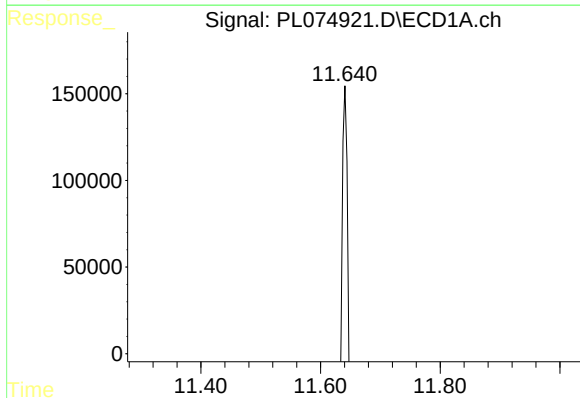
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 28284420
Conc: 293.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



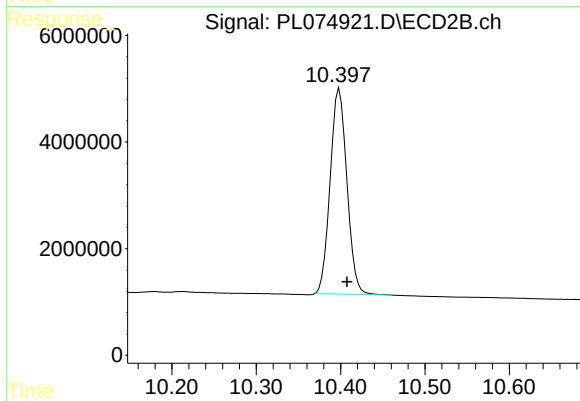
#26 Chlordane-4

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 67435534
Conc: 491.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: -0.009 min
Response: 21413308
Conc: 47.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.009 min
Response: 53299352
Conc: 51.93 ng/ml