

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 20:35
 Operator : AR\AJ
 Sample : INDA401
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:44:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 04:04:01 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

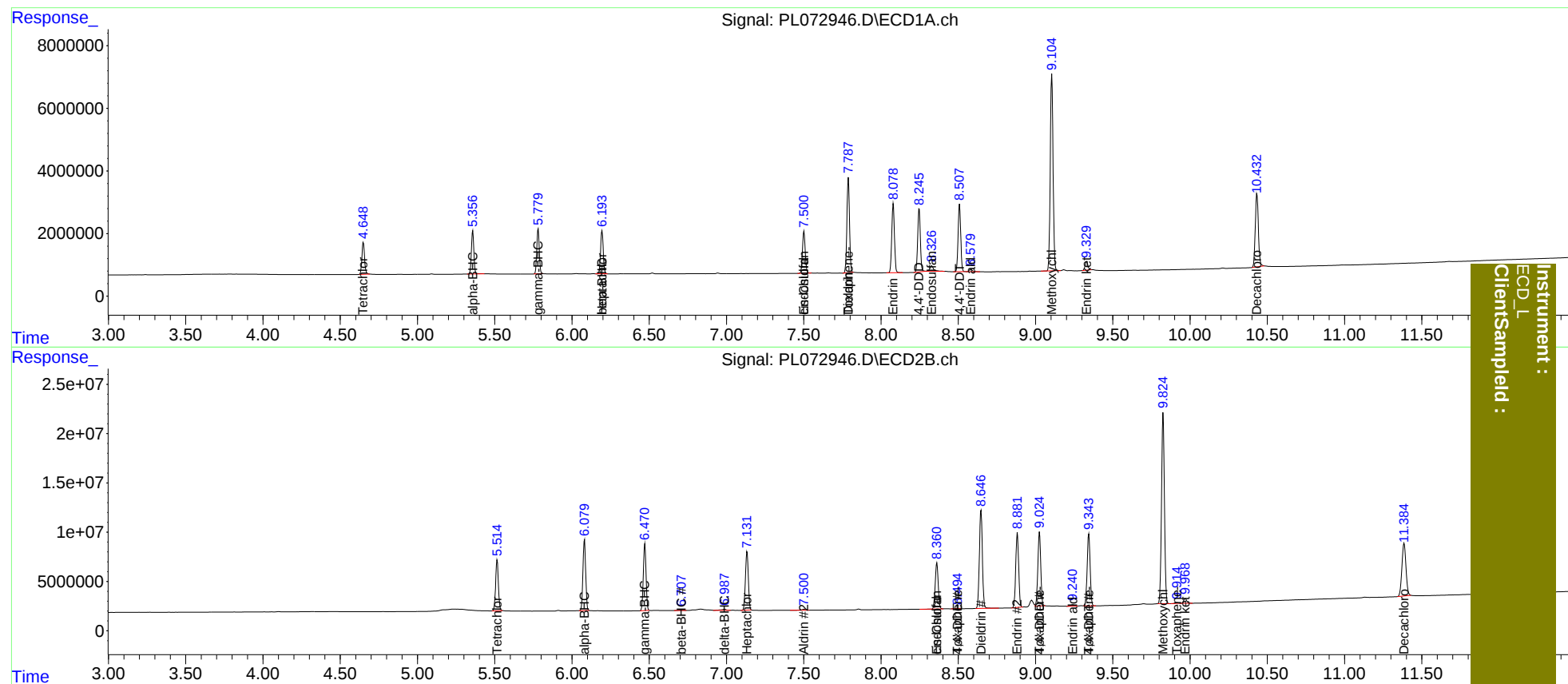
System Monitoring Compounds							
1)	SA Tetrachlo...	4.650	5.516	12125122	63983052	38.797	38.832
27)	SA Decachlor...	10.433	11.385	32443611	97923425	77.116	75.409
Target Compounds							
2)	A alpha-BHC	5.358	6.081	15352773	88014319	40.505	39.639
3)	MA gamma-BHC...	5.781	6.471	15970738	82761080	40.487	39.580
4)	MA Heptachlor	6.195	7.133	16369478	77399043	39.151	39.136
5)	MB Aldrin	0.000	7.502	0	1443043	N.D.	0.715
6)	B beta-BHC	6.195f	6.708	16369478	712778	70.603	0.700 #
7)	B delta-BHC	0.000	6.988	0	2591788	N.D.	1.143
9)	A Endosulfan I	7.501	8.361	16496824	62738080	39.361	39.017
11)	B cis-Chlor...	7.501f	8.361f	16496824	62738080	36.543	36.346
12)	B 4,4'-DDE	0.000	8.496	0	354626	N.D.	0.222
13)	MA Dieldrin	7.789	8.647	35135735	134.6E6	81.992	79.560
14)	MA Endrin	8.079	8.882	26577148	99374039	80.023	78.530
15)	B Endosulfa...	8.328f	0.000	2914531	0	6.837	N.D. #
16)	A 4,4'-DDD	8.247	9.025	24288482	98432044	82.895	76.871
17)	MA 4,4'-DDT	8.508	9.345	25197410	97407221	82.461	78.668
18)	B Endrin al...	8.581	9.241	1060458	1846156	3.627	1.904 #
20)	A Methoxychlor	9.105	9.826	78937874	254.5E6	395.013	389.483
21)	B Endrin ke...	9.330	9.969	3610701	6598807	8.493	4.833 #
22)	Toxaphene-1	7.789	8.496	35135735	354626	15773.895	38.405 #
23)	Toxaphene-2	0.000	9.025	0	98432044	N.D.	4991.366
24)	Toxaphene-3	0.000	9.345	0	97407221	N.D.	7801.358
26)	Toxaphene-5	0.000	9.915	0	989840	N.D.	64.156

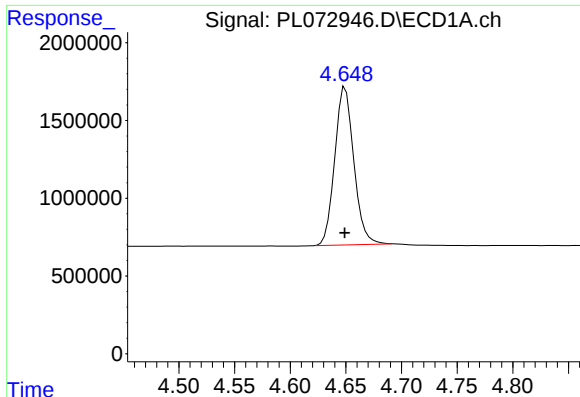
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 24 Feb 2022 20:35
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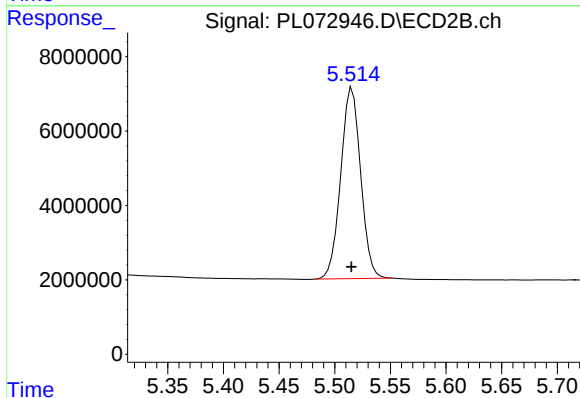




#1 Tetrachloro-m-xylene

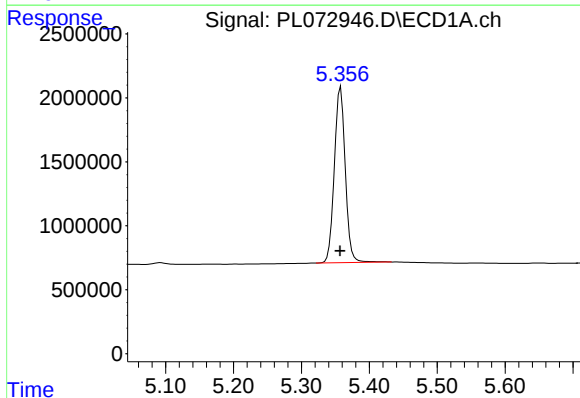
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 12125122
Conc: 38.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



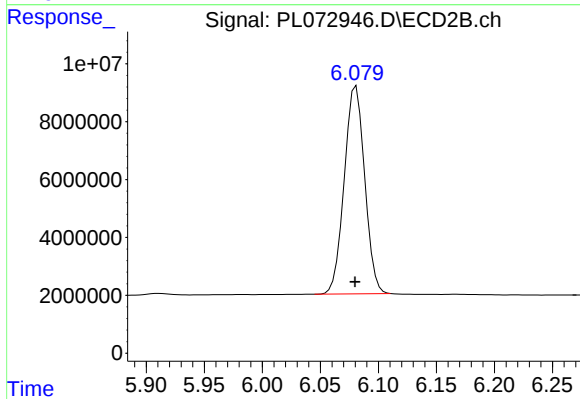
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 63983052
Conc: 38.83 ng/ml



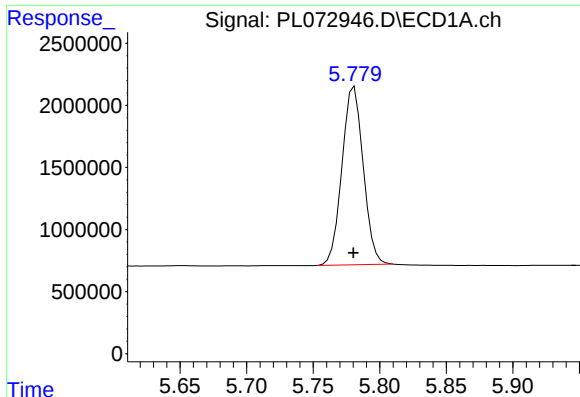
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 15352773
Conc: 40.51 ng/ml



#2 alpha-BHC

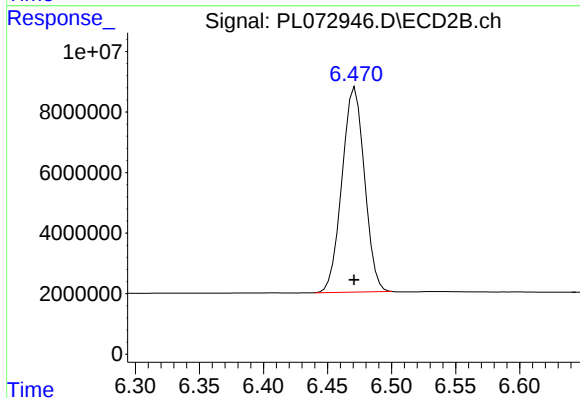
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 88014319
Conc: 39.64 ng/ml



#3 gamma-BHC (Lindane)

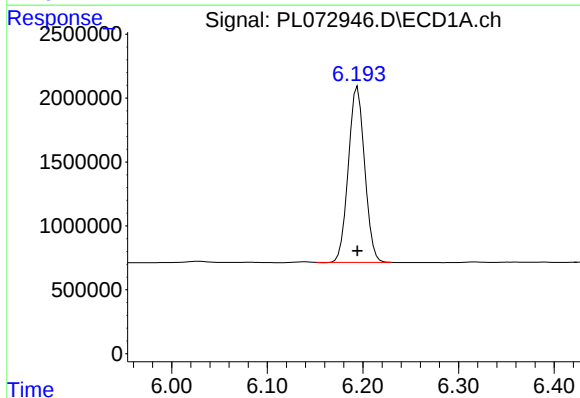
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 15970738
Conc: 40.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



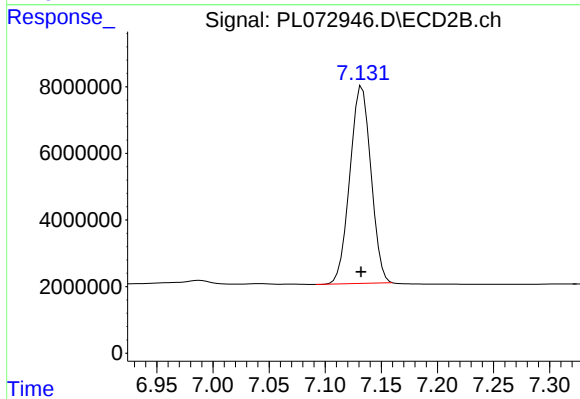
#3 gamma-BHC (Lindane)

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 82761080
Conc: 39.58 ng/ml



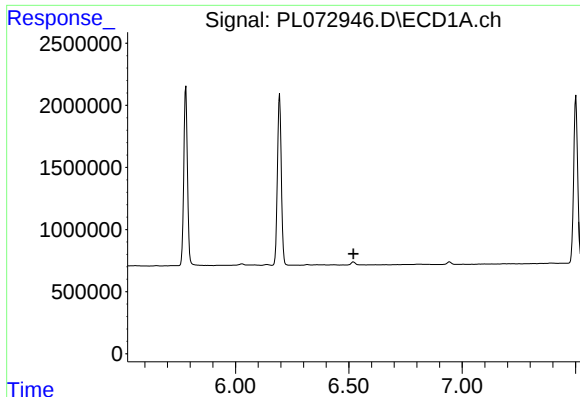
#4 Heptachlor

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 16369478
Conc: 39.15 ng/ml



#4 Heptachlor

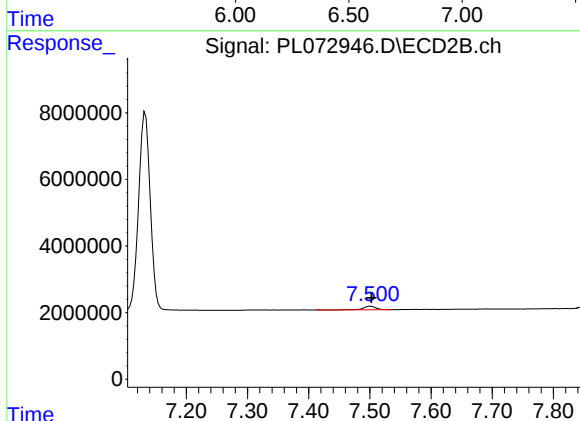
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 77399043
Conc: 39.14 ng/ml



#5 Aldrin

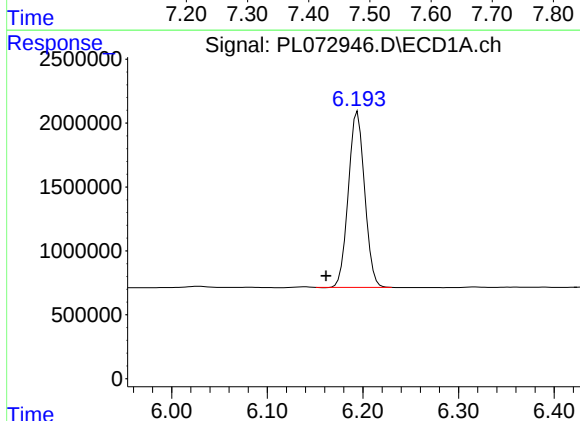
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



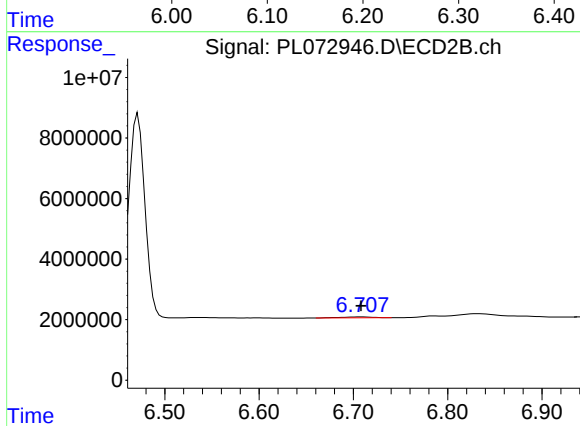
#5 Aldrin

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 1443043
Conc: 0.71 ng/ml



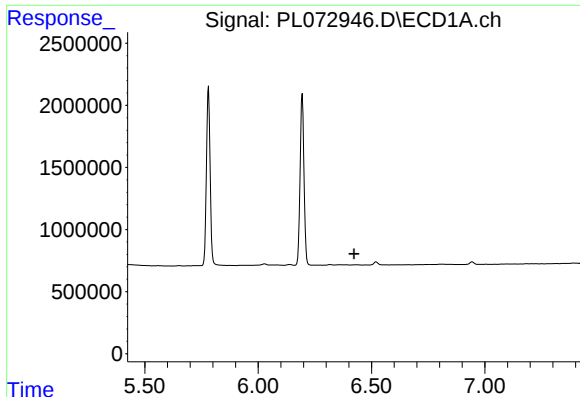
#6 beta-BHC

R.T.: 6.195 min
Delta R.T.: 0.033 min
Response: 16369478
Conc: 70.60 ng/ml



#6 beta-BHC

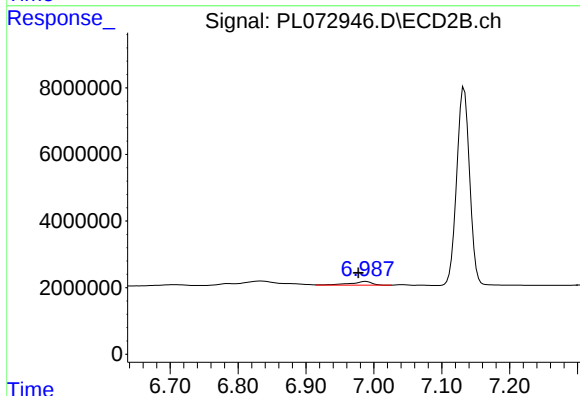
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 712778
Conc: 0.70 ng/ml



#7 delta-BHC

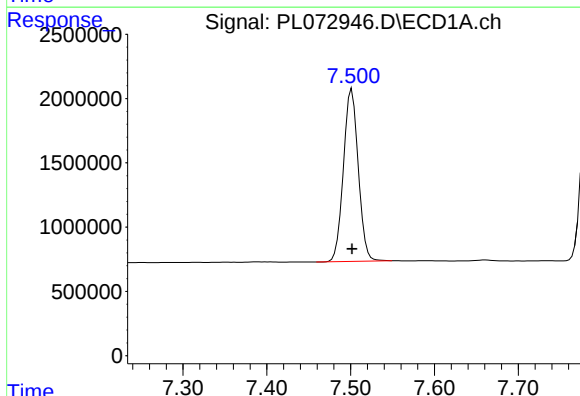
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



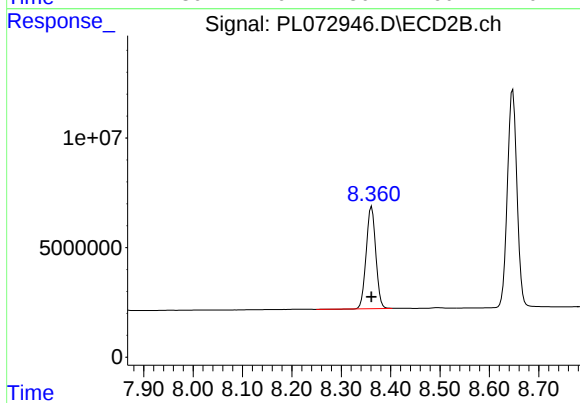
#7 delta-BHC

R.T.: 6.988 min
Delta R.T.: 0.011 min
Response: 2591788
Conc: 1.14 ng/ml



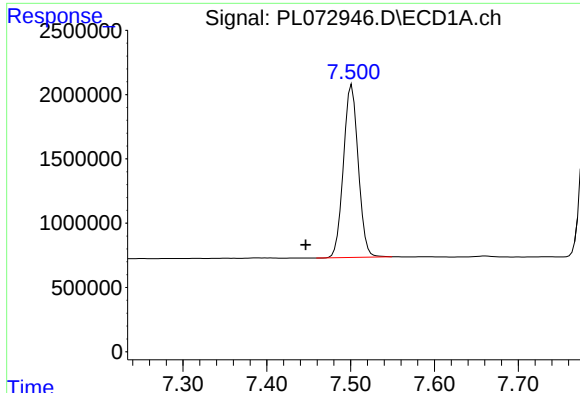
#9 Endosulfan I

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 16496824
Conc: 39.36 ng/ml



#9 Endosulfan I

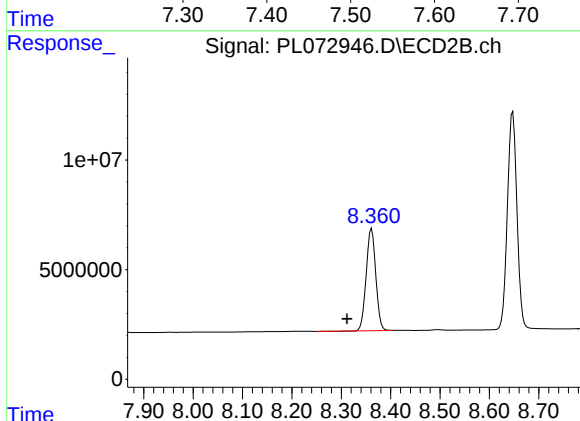
R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 62738080
Conc: 39.02 ng/ml



#11 cis-Chlordane

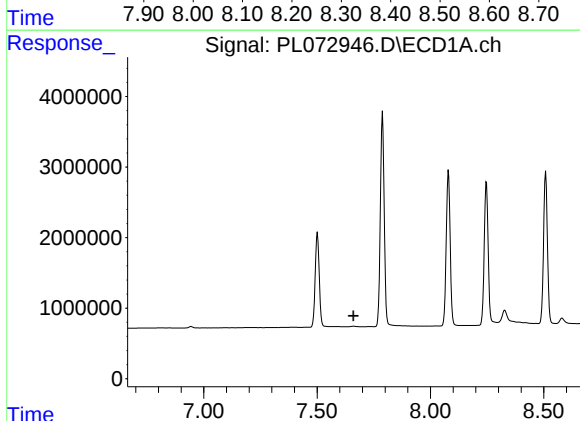
R.T.: 7.501 min
Delta R.T.: 0.055 min
Response: 16496824
Conc: 36.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



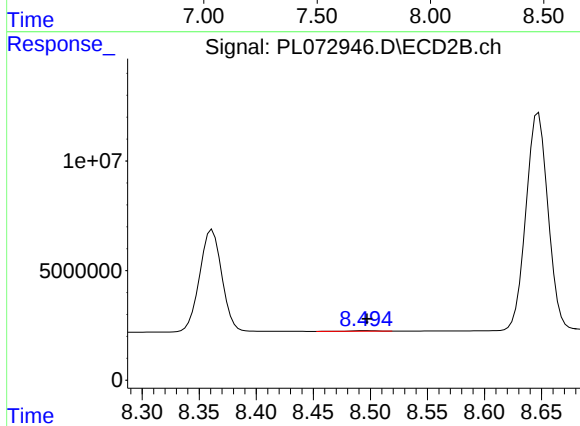
#11 cis-Chlordane

R.T.: 8.361 min
Delta R.T.: 0.049 min
Response: 62738080
Conc: 36.35 ng/ml



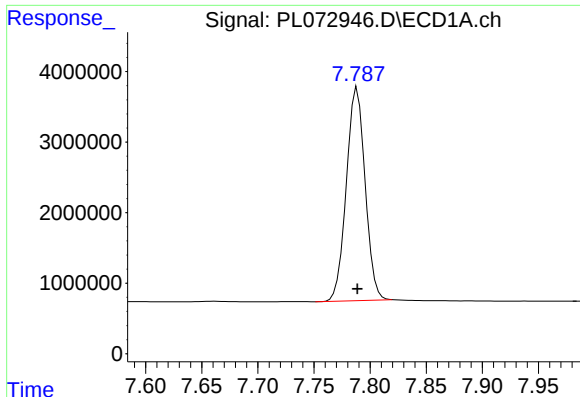
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.661 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

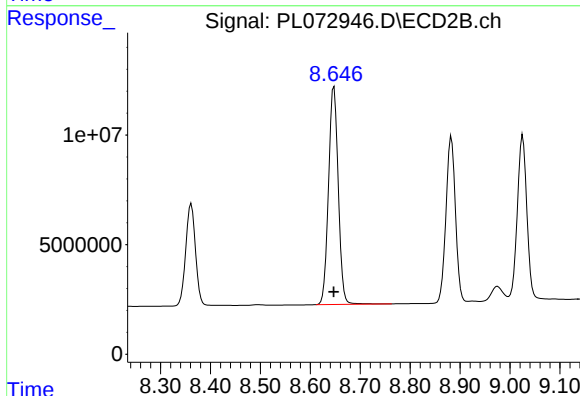
R.T.: 8.496 min
Delta R.T.: -0.001 min
Response: 354626
Conc: 0.22 ng/ml



#13 Dieldrin

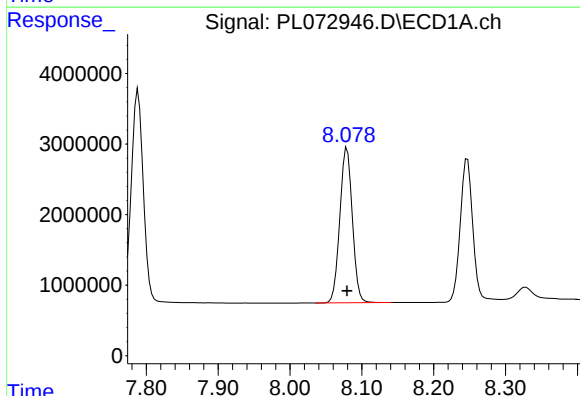
R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 35135735
Conc: 81.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



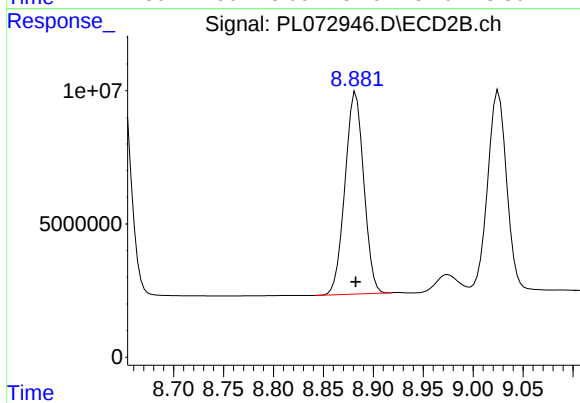
#13 Dieldrin

R.T.: 8.647 min
Delta R.T.: 0.000 min
Response: 134637885
Conc: 79.56 ng/ml



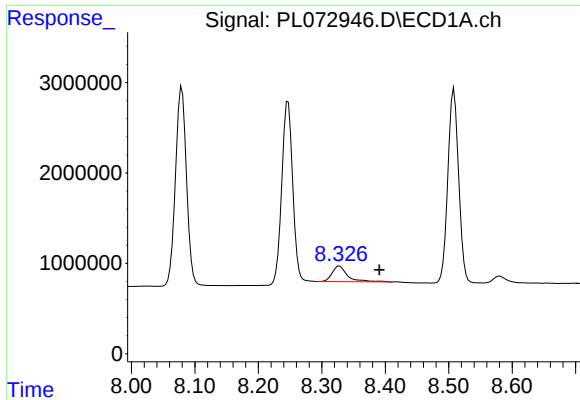
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 26577148
Conc: 80.02 ng/ml



#14 Endrin

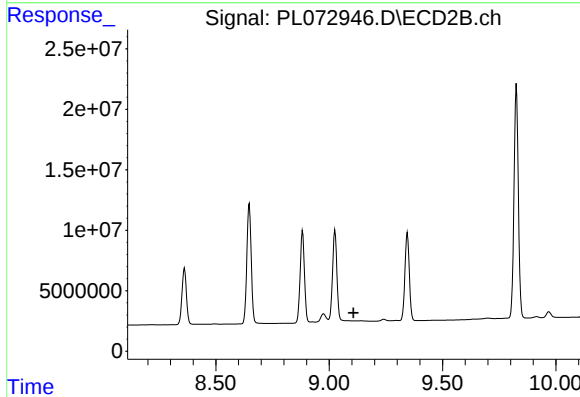
R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 99374039
Conc: 78.53 ng/ml



#15 Endosulfan II

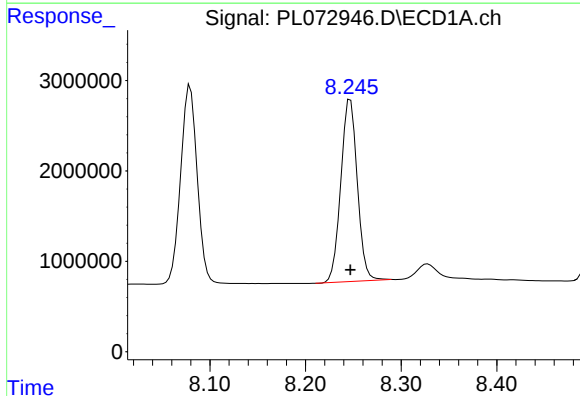
R.T.: 8.328 min
Delta R.T.: -0.063 min
Response: 2914531
Conc: 6.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



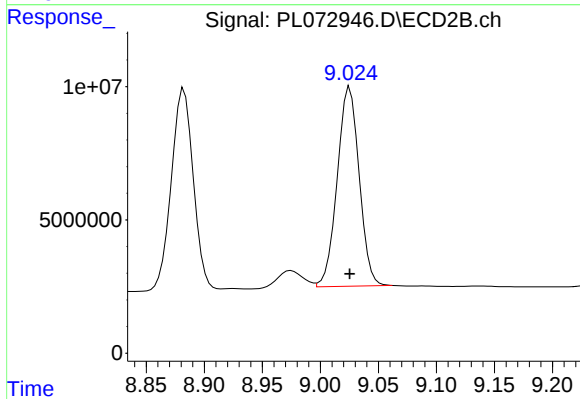
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



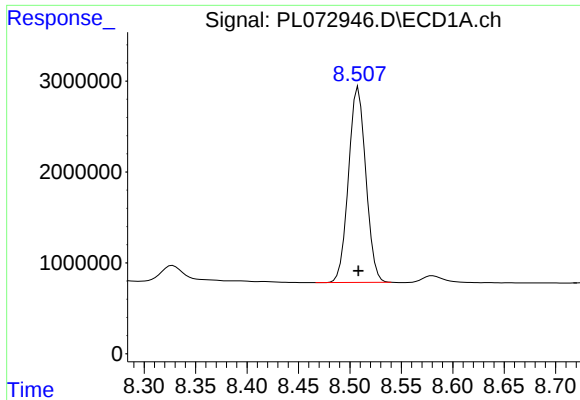
#16 4,4'-DDD

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 24288482
Conc: 82.90 ng/ml



#16 4,4'-DDD

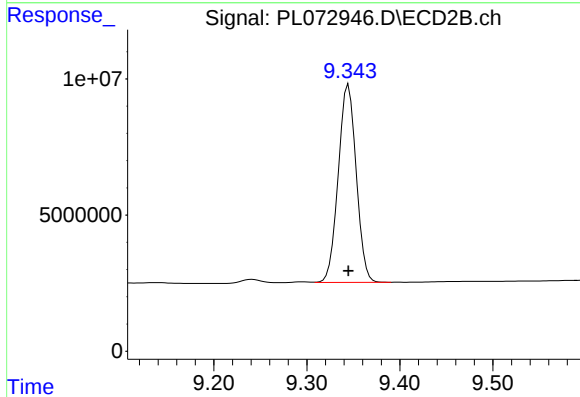
R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 98432044
Conc: 76.87 ng/ml



#17 4,4'-DDT

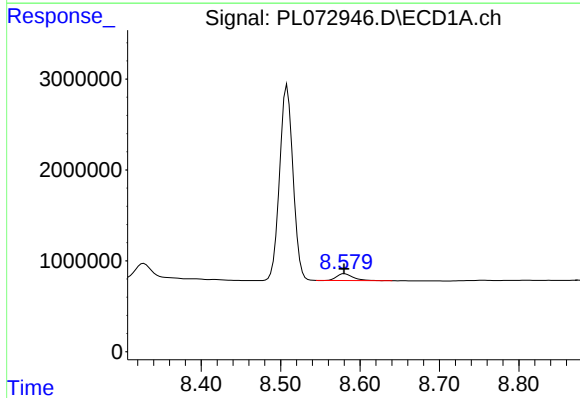
R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 25197410
Conc: 82.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



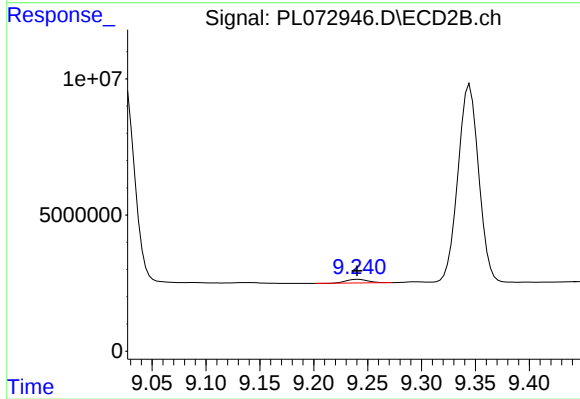
#17 4,4'-DDT

R.T.: 9.345 min
Delta R.T.: 0.000 min
Response: 97407221
Conc: 78.67 ng/ml



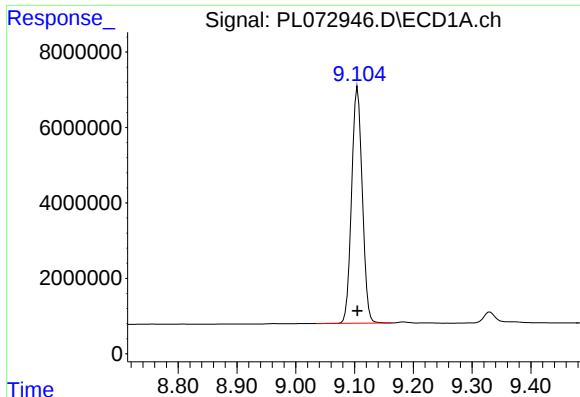
#18 Endrin aldehyde

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 1060458
Conc: 3.63 ng/ml



#18 Endrin aldehyde

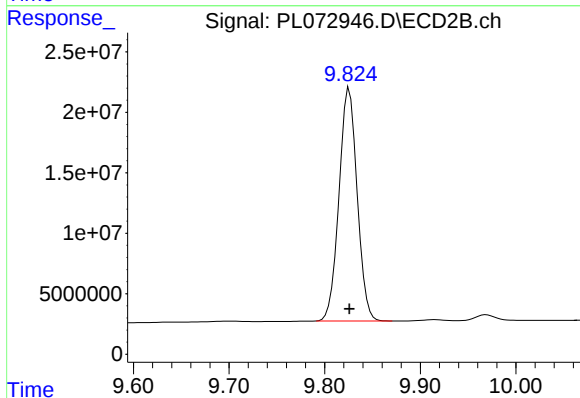
R.T.: 9.241 min
Delta R.T.: 0.000 min
Response: 1846156
Conc: 1.90 ng/ml



#20 Methoxychlor

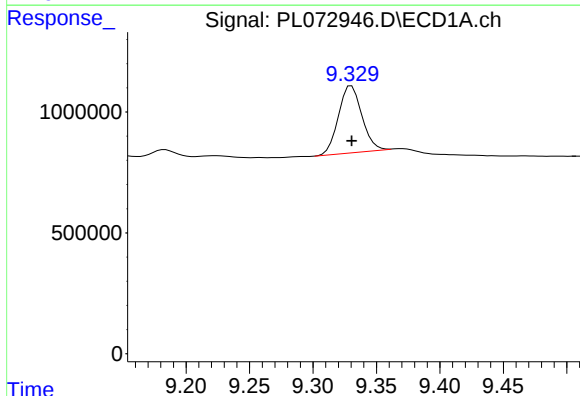
R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 78937874
Conc: 395.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



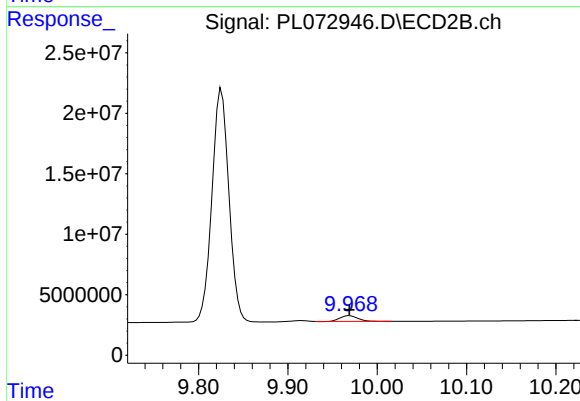
#20 Methoxychlor

R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 254514057
Conc: 389.48 ng/ml



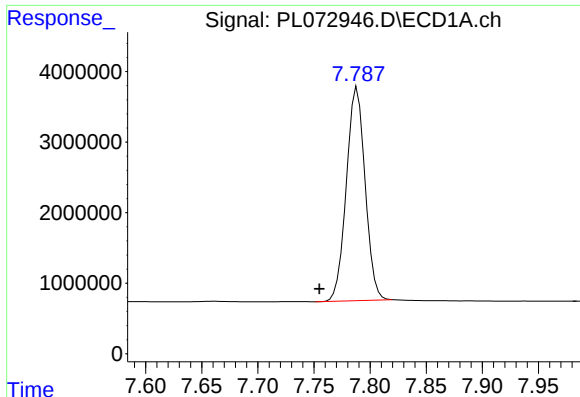
#21 Endrin ketone

R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 3610701
Conc: 8.49 ng/ml



#21 Endrin ketone

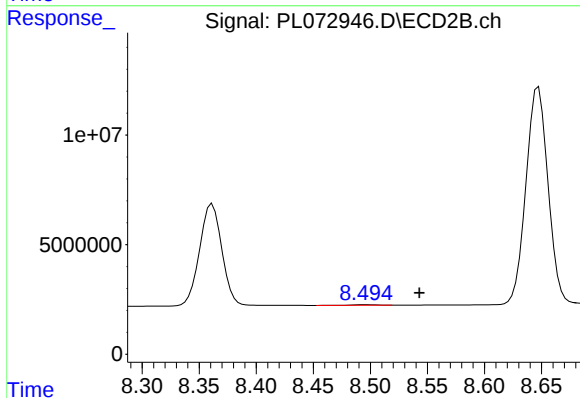
R.T.: 9.969 min
Delta R.T.: 0.000 min
Response: 6598807
Conc: 4.83 ng/ml



#22 Toxaphene-1

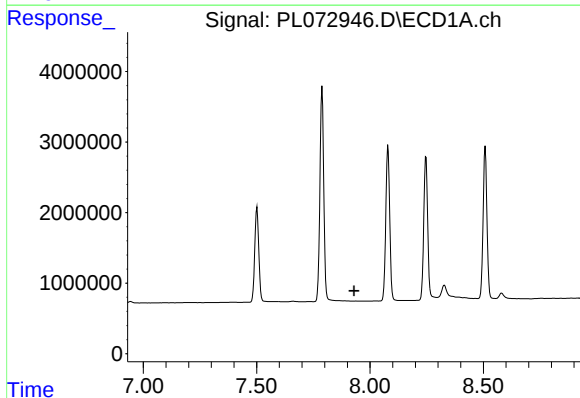
R.T.: 7.789 min
Delta R.T.: 0.034 min
Response: 35135735
Conc: 15773.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



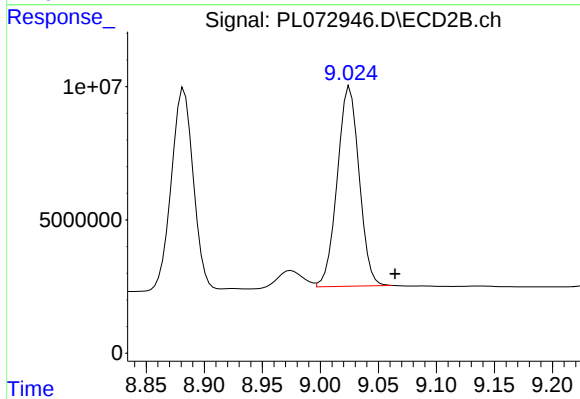
#22 Toxaphene-1

R.T.: 8.496 min
Delta R.T.: -0.047 min
Response: 354626
Conc: 38.41 ng/ml



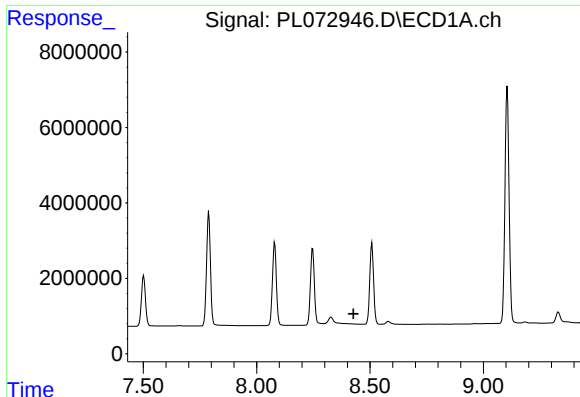
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

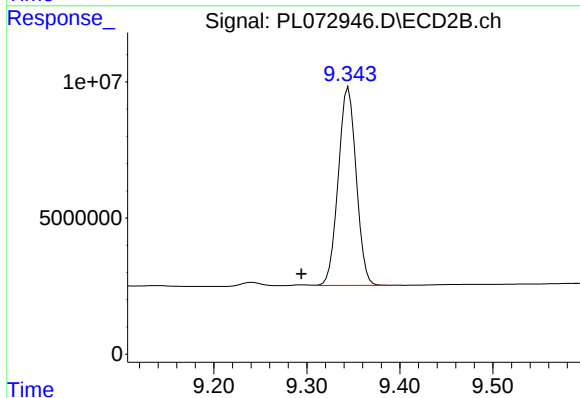
R.T.: 9.025 min
Delta R.T.: -0.039 min
Response: 98432044
Conc: 4991.37 ng/ml



#24 Toxaphene-3

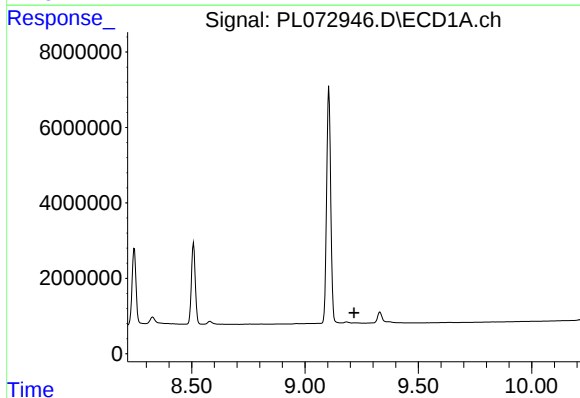
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



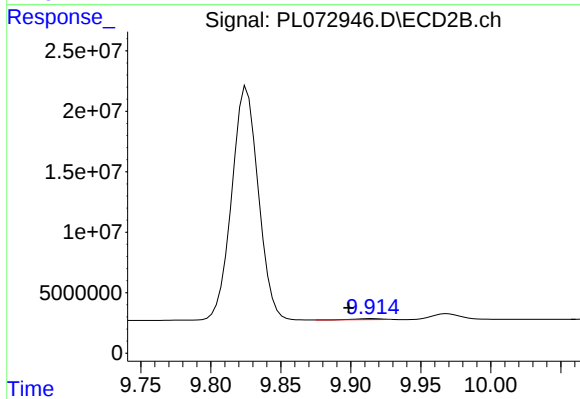
#24 Toxaphene-3

R.T.: 9.345 min
Delta R.T.: 0.051 min
Response: 97407221
Conc: 7801.36 ng/ml



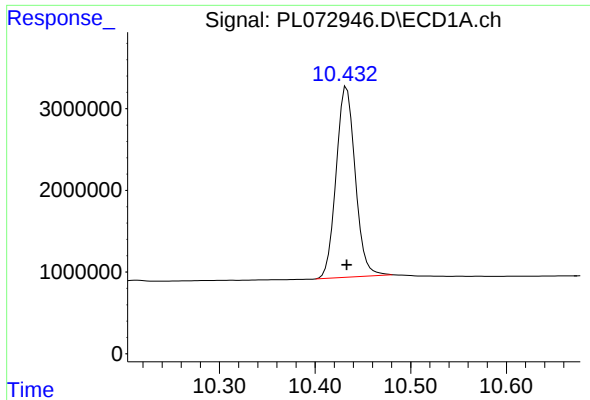
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

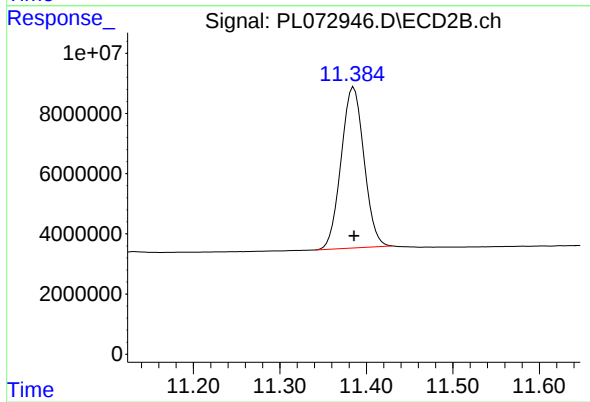
R.T.: 9.915 min
Delta R.T.: 0.017 min
Response: 989840
Conc: 64.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.000 min
Response: 32443611
Conc: 77.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 97923425
Conc: 75.41 ng/ml